

# **Certificate Courses Conducted for the Academic Year 2018-19**

# **Department of English**

# SLN DEGREE COLLEGE

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

Department of English

CERTIFICATE COURSE 2018-2019

Circular

Date:27-11-2018

All the students are here by informed that Department of ENGLISH is going to organize 45 days Certificate Course in COMMUNICATION SKILLS. All the interested students are here by instructed to enroll their names with Smt. NY HEMAMALINI , (Head of English Department) and obtain the syllabus on or before 29-11-2018. The certificate course will commence from 30 -11-2017.

N.411  
Head of the Department  
Dept. of English  
SLN Degree College  
ANANTAPURAM.



Principal  
SLN Degree College  
Alampur Road  
ANATAPUR RURAL

# SLN DEGREE COLLEGE

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## Department of ENGLISH Certificate Course on Communication skills 2018-2019 SYLLABUS

| DATE       | TOPIC  |
|------------|--|
| 30-11-2018 | Inaugural Function of the Program                      |
| 01-12-2018 | Self-introduction                                      |
| 02-12-2018 | Be, Do and Have forms                                  |
| 03-12-2018 | Modal Auxiliaries                                      |
| 04-12-2018 | Verbs- kinds of verbs                                  |
| 05-12-2018 | Tense and aspect- present                              |
| 06-12-2018 | Present progressive                                    |
| 07-12-2018 | Present perfect and present perfect progressive        |
| 08-12-2018 | Simple past: questions and Negative                    |
| 09-12-2018 | Past progressive and Past perfect , progressive tenses |
| 10-12-2018 | Simple future tenses                                   |
| 11-12-2018 | concord  |
| 12-12-2018 | Conditional clauses                                    |
| 13-12-2018 | Affixes  |
| 14-12-2018 | Phrases  |
| 15-12-2018 | idioms   |
| 16-12-2018 | Speaking skills- sounds vowels                         |
| 17-12-2018 | Consonants , intonation                                |
| 18-12-2018 | Making public requests                                 |
| 19-12-2018 | Asking for and giving permission                       |
| 20-12-2018 | Offering , accepting and denying help                  |
| 21-12-2018 | Asking for and giving directions                       |
| 22-12-2018 | Extending invitation                                   |
| 23-12-2018 | Expressing sympathy                                    |
| 24-12-2018 | Agreeing and disagreeing                               |
| 25-12-2018 | Making complaints                                      |
| 26-12-2018 | Debate   |
| 27-12-2018 | debate   |
| 28-12-2018 | Seminar  |
| 29-12-2018 | Seminar  |
| 30-12-2018 | Group discussions                                      |
| 31-12-2018 | Group discussions                                      |
| 01-01-2019 | Role play  |
| 02-01-2019 | Role play  |

|            |  |
|------------|--|
| 03-01-2019 | Writing skills – CV                    |
| 04-01-2019 | Resume writing                         |
| 05-01-2019 | Email                                  |
| 06-01-2019 | Paragraph writing                      |
| 07-01-2019 | Essay writing                          |
| 08-01-2019 | Letter writing- formal                 |
| 09-01-2019 | Informal letters                       |
| 10-01-2019 | Elocution                              |
| 11-01-2019 | Elocution                              |
| 12-01-2019 | Test for the Course                    |
| 13-01-2019 | Certificate distribution of the Course |

*N.uy*  
 Dept. of English  
 SLN Degree College  
 ANANTAPURAM.



*[Handwritten Signature]*  
 Signature of Principal  
 SLN Degree College  
 Alampur Road  
 ANATAPUR RURAL

# SLN DEGREE COLLEGE

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

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## Department of English

### Valedictory Report

#### “Certificate Course on Communication Skills”

The Valedictory Ceremony of the Certificate Course in “Communication Skills, by Department of English (November 30, 2018 –13<sup>th</sup> January 2019) was held on 13th January, 2019 at 10.00 a.m. at the College’ Seminar hall to felicitate the students on their successful completion of the course.

The Course was conducted for 45 days. 60 students enrolled

The Correspondent of SLN Colleges, Sri Y Ravi Kumar(Retired Principal) graced as the Chief Guest of the function. The Principal of the College Sri U V Ramireddy presided over the ceremony. All faculty members attended the function.

Sri Y Ravi Kumar and Principal were welcomed by the participants by presenting bouquet.

Sri Chandramouli, Lecturer in English, began the proceedings by welcoming the Chief Guest and The Principal.

Mrs. N.Y Hemamalini, Course Coordinator, presented the salient features of the course to the august gathering and invited the Chief Guest and the Principal to award the Certificates to the participants.


It’s the constant endeavour of the Institute to improve the quality of its continuing academic courses. Participants’ observation/feedback is critical in improving the quality of the courses. Mr. Chandramouli presented the observations about the course on behalf of all the participants. He appreciated the overall quality of the course and recognized its importance in the present time. Some suggestions were given by the participants on timing, few topics for further improvement of the course structure.

On this occasion,Ms. VADDE JYOTHI, a participant presented a motivational speech, which was an inspiration to all the other participants.


Afterwards Sri Y. Ravi Kumar addressed the audience and explained how Communication Skills have become very crucial in this transition period. Sri Y. Ravi Kumar mentioned about the challenges faced by the students due to Globalization, rapid technological development, competitive labour market, trade and commerce, international education/job, etc. English serves the purpose as a common language and global language. He expressed his firm belief that through the learning's from this course the participants will be able to address these challenges quite successfully. Sri Y. Ravi Kumar concluded his address with best wishes to the participants.

The Principal, Sri U V Rami Reddy gave a Valedictory Address in which he described the utility and relevance of the Certificate Courses. He explained that this course, which is effective in improving communication helps to equip the participants with professional skills but also prepare them to face the challenges of increasingly globalized world. Sri U V Rami Reddy concluded his address with best wishes to the participants.

The programme was ended with Vote Of Thanks delivered by Smt. N Y Hemamalini, Lecturer in English

  
Dept. of English  
Signature of B. G. D.  
SLN Degree College  
ANANTAPURAM.



  
Signature of Principal  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL

# SLN DEGREE COLLEGE

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## Department of English

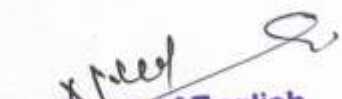
List of Students Enrolled for the 45 Days Certificate Course on "Communication skills".

| S.NO | Admission No | Name of the Student                    | Gender | Year    | semester | Group      | Signature   |
|------|--------------|--|--------|---------|----------|------------|-------------|
| 1    | 1088         | ARVETI ANJALI                          | F      | 2018-19 | ISem     | BCOM (CA)  | Arvetian    |
| 2    | 1089         | BADIGE RAJASREE                        | F      | 2018-19 | I Sem    | BCOM (CA)  | Rajasree    |
| 3    | 1098         | BOYA CHANDRIKA                         | F      | 2018-19 | I Sem    | BCOM (CA)  | Chandrika   |
| 4    | 1273         | BOYA NANDINI                           | F      | 2018-19 | I Sem    | BCOM (CA)  | Nandini     |
| 5    | 983          | C LAKSHMIKALA                          | F      | 2018-19 | I Sem    | BCOM (CA)  | Lakshmi     |
| 6    | 1077         | CHINNA<br>ACHAMMAGARI<br>PAVANA JYOTHI | F      | 2018-19 | I Sem    | BCOM (CA)  | C-A Jyothi  |
| 7    | 1269         | CHINNAKOTLA<br>RAMANAMMA               | F      | 2018-19 | I Sem    | BCOM (CA)  | Ramanamma   |
| 8    | 1157         | MOGARA MOUNIKA                         | F      | 2018-19 | I Sem    | BCOM (CA)  | Mounika     |
| 9    | 955          | KURLAPALLI<br>PRATHYUSHA               | F      | 2018-19 | I Sem    | BCOM (CA)  | Prathyusha  |
| 10   | 1160         | PULA SHIREESHA                         | F      | 2018-19 | I Sem    | BCOM (CA)  | Sireesha    |
| 11   | 424          | TALARI DIVYA                           | F      | 2018-19 | V Sem    | BCOM (CA)  | T. Divya    |
| 12   | 375          | TALARI SUCHARITHA                      | F      | 2017-18 | V SEM    | BCOM (CA)  | Sucharita   |
| 13   | 761          | BOYA TEJASWINI                         | F      | 2018-19 | II SEM   | BSC (BTMC) | Tejaswini   |
| 14   | 846          | BOYAGANGAPPAGARI<br>SIREESHA           | F      | 2018-19 | II SEM   | BSC (BTMC) | B Sireesha  |
| 15   | 576          | JALIPENTA SRAVANI                      | F      | 2018-19 | II Sem   | BSC (BTMC) | Sravani     |
| 16   | 578          | KOPPULA VENKATA<br>SIVA SHANTHI        | F      | 2018-19 | II Sem   | BSC (BTMC) | K.V. SS.    |
| 17   | 296          | MERUGU SRAVANI                         | F      | 2018-19 | V Sem    | BSC (BTMC) | M. Sravani  |
| 18   | 268          | JANAGANI BHARATHI                      | F      | 2018-19 | V SEM    | BSC (BTMC) | J. Bharathi |
| 19   | 430          | M SWETHA                               | F      | 2018-19 | V SEM    | BSC (BTMC) | M. Swetha   |



|    |      |                                     |   |         |         |             |                    |
|----|------|-------------------------------------|---|---------|---------|-------------|--------------------|
| 20 | 1046 | KOTTAPALLI KAVYA                    | F | 2018-19 | ISem    | BSC (BZC)   | K. Kavya           |
| 21 | 1042 | BILLE ARUNA                         | F | 2018-19 | ISEM    | BSC (BZC)   | B. Aruna           |
| 22 | 604  | DALI INDU                           | F | 2018-19 | III SEM | BSC (MECS)  | D. Indu            |
| 23 | 798  | MEENIGI SRUJANA                     | F | 2018-19 | IIISem  | BSC (MECS)  | M. Srujana         |
| 24 | 843  | TALARI MANISHA                      | F | 2018-19 | IIISem  | BSC (MECS)  | T. Manisha         |
| 25 | 626  | CHITRA PARIMALA                     | F | 2018-19 | IIISem  | BSC (MECS)  | C. Parimala        |
| 26 | 637  | GENJE KALPANA                       | F | 2018-19 | IIISem  | BSC (MECS)  | G. Kalpana         |
| 27 | 633  | KALUGURU MALATHI                    | F | 2018-19 | IIISem  | BSC (MECS)  | K. Malathi         |
| 28 | 636  | KURUBA<br>MALLIKARJUNA<br>KAVYASREE | F | 2018-19 | IIISem  | BSC (MECS)  | K.M. Kavya<br>Sree |
| 29 | 757  | PAMPANURU ASWINI                    | F | 2018-19 | III Sem | BSC (MECS)  | P. Ashwini         |
| 30 | 784  | BHEEMIREDDY VANAJA                  | F | 2018-19 | IIISem  | BSC (MECS)  | B. Vanaja          |
| 31 | 247  | MANDLI RADHA                        | F | 2018-19 | VSem    | BSC (MECS)  | M. Radha           |
| 32 | 439  | TALARI NAGAMANI                     | F | 2018-19 | VSem    | BSC (MECS)  | T. Nagamani        |
| 33 | 252  | TALARI SUDHAMANI                    | F | 2018-19 | VSem    | BSC (MECS)  | T. Sudhamani       |
| 34 | 234  | CHIKKALA MOUNIKA                    | F | 2018-19 | VSem    | BSC (MECS)  | C. Mounika         |
| 35 | 420  | EDIGA SOWJANYA                      | F | 2018-19 | V Sem   | BSC (MECS)  | E. Sowjanya        |
| 36 | 1296 | GORLA BHAVANI                       | F | 2018-19 | I Sem   | B.Sc (MPCS) | G. Bhavani         |
| 37 | 876  | JALIPENTA<br>BHARATHANI             | F | 2018-19 | I Sem   | B.Sc (MPCS) | J. Bharathani      |
| 38 | 1241 | KOTTAPALLI RUPA                     | F | 2018-19 | I Sem   | B.Sc (MPCS) | K. Rupa            |
| 39 | 1209 | V R CHANDANA                        | F | 2018-19 | I Sem   | B.Sc (MPCS) | V.R. Chandana      |
| 40 | 1217 | VAMA POOJA                          | F | 2018-19 | I Sem   | B.Sc (MPCS) | V. Pooja           |
| 41 | 366  | KAVALI SUBHASHINI                   | F | 2018-19 | VSem    | BCOM        | K. Subhashini      |
| 42 | 725  | ENTURU BHARATHI                     | F | 2018-19 | III Sem | B.Sc (MPCS) | E. Bharathi        |

|    |     |                         |   |         |         |             |                |
|----|-----|-------------------------|---|---------|---------|-------------|----------------|
| 43 | 698 | KUNDU DIVYASREE         | F | 2018-19 | III Sem | B.Sc (MPCS) | K. Divyasa     |
| 44 | 816 | MARUTHI TEJASWINI       | F | 2018-19 | III Sem | B.Sc (MPCS) | M. Tejaswini   |
| 45 | 680 | MUNTIMADUGU SNEHALATHA  | F | 2018-19 | III Sem | B.Sc (MPCS) | M. Snehalatha  |
| 46 | 675 | PEMMASANI PRAVALLIKA    | F | 2018-19 | VSem    | B.Sc (MPCS) | P. Pravalika   |
| 47 | 702 | PUDUGUNDLAPALLI SUPRAJA | F | 2018-19 | VSem    | B.Sc (MPCS) | P. Supraja     |
| 48 | 711 | RAMASANI ANITHA         | F | 2018-19 | VSem    | B.Sc (MPCS) | R. Anitha      |
| 49 | 685 | NANDYALA PRAVALLIKA     | F | 2018-19 | VSem    | B.Sc (MPCS) | N. Pravalika   |
| 50 | 814 | POSINA VEENA            | F | 2018-19 | VSem    | B.Sc (MPCS) | P. Veena       |
| 51 | 821 | BUDIGUMMA MANJULA       | F | 2018-19 | VSem    | B.Sc (MPCS) | B. Manjula     |
| 52 | 143 | ANKE SIVALEELA          | F | 2018-19 | VSem    | B.Sc (MPCS) | A. Sivaleela   |
| 53 | 386 | GUDISE SWATHI           | F | 2018-19 | VSem    | B.Sc (MPCS) | G. Swathi      |
| 54 | 383 | TALARI BABY             | F | 2018-19 | VSem    | B.Sc (MPCS) | T. BABY        |
| 55 | 124 | VADDE JYOTHI            | F | 2018-19 | VSem    | B.Sc (MPCS) | V. jyothi      |
| 56 | 138 | BANDI RAMYASREE         | F | 2018-19 | VSem    | B.Sc (MPCS) | B. Ramya       |
| 57 | 159 | BILLE YAMUNA            | F | 2018-19 | VSem    | B.Sc (MPCS) | B. Yamuna      |
| 58 | 115 | DUSSA BHAVANA           | F | 2018-19 | VSem    | B.Sc (MPCS) | D. Bhavana     |
| 59 | 152 | EDIGA SIVA KUMARI       | F | 2018-19 | VSem    | B.Sc (MPCS) | E. Siva Kumari |
| 60 | 158 | MUKKALA VIDHYA          | F | 2018-19 | VSem    | B.Sc (MPCS) | M. Vidhya      |

  
 Dept. of English  
 SLN Degree College  
 ANANTAPURAM.



  
 Signature of Principal  
 SLN Degree College  
 Alamur Road  
 ANANTAPUR RURAL



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University



ENGLISH DEPARTMENT

## Department of English



This is to Certify That Mr./Ms.....Of S.L.N  
 DEGREE COLLEGE has Completed Certificate Course On  
 “COMMUNICATION SKILLS” Organized By Department Of English From  
 .....TO ..... And Awards With A+ Grade.

*V. Chandrababu*  
**Head Of The Department**



*WJF*  
**Principal**  
 Principal  
 SLN Degree College  
 Alamur Road  
 Anantapuramu

# **Department of Telugu**

యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

ధ్రువపత్ర కోర్సు 2018-2019

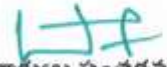
సమాచార పంపిణి పత్రము

తెలుగుకాఖ వారు నిర్వహించబోతున్న ధ్రువపత్రకోర్సు " అనువాదం ప్రయోజనాలు" అను అంశం మీద 45 రోజుల శిక్షణలో పాల్గొనడానికి ఉత్సాహము ఉన్న విద్యార్థులు మీ పేర్లను ఆర్.అరుంధతి తెలుగు విభాగ అధిపతి దగ్గర 29.11.2018 ముందు నమోదు చేయించుకోవాలి. ఈ ధ్రువపత్రకోర్సు తరగతులు 30.11.2018 ప్రారంభమవుతాయి.



తెలుగు విభాగాధిపతి సంతకము

తెలుగు విభాగాధి పతి  
యస్.యల్.యస్. స్నాతక మహిళా కళాశాల  
ఆలమూరు మార్గము  
అనంతపురము



ప్రధానాచార్యుల సంతకము

Principa,  
SLN Degree College  
Alamur Road,  
Anantapuramu

## యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

ఉపన్యాసం - నాయకత్వ లక్షణాలు

### పాఠ్యప్రణాళిక

1. నలుగురి ముందు మాట్లాడాలంటే మీకున్న భయాలని అధిగమించటం ఎలా?
2. సమర్థవంతమైన కమ్యూనికేషన్ లక్షణాలు
3. ఎవరిని ఉద్దేశించి మాట్లాడుతున్నారు?
4. మాట్లాడటానికి అంశాన్ని ఎందుకొని ఎలా మాట్లాడాలో ప్రణాళిక రూపొందించటం.
5. ప్రరణాత్మక ఉపన్యాసం లకుండ వలసిన లక్షణాలు
6. మీదైన శైలిని మలచుకోవటం.
7. ఉపన్యాసానికి కావలసిన ప్రణాళికలు మరియు అమలు
8. ఎలా ప్రారంభించాలి.
9. మాట్లాడటానికి అంశాన్ని ఎలా ఆవిష్కరించాలి మరియు ముగింపు గురించి తీసుకోవలసిన జాగ్రత్తలు
10. శ్రోతలను ఎలా ఆకట్టుకోవాలి
11. దృశ్య పరికరాలను ఏయే సందర్భాల లో ఉపయోగించవచ్చు
- 12 వాయిస్ లో మార్పులు అవసరమా కాదా
13. మాట్లాడే ముందు మీరే మీరే మాట్లాడుకోండిలా
14. శరీర భాష నియమాలు
15. ఉపన్యాసం మధ్యలో ఎదురయ్యే సమస్యలను వక్ర ఎలా ఎదుర్కోవాలి

### కోర్స్ యొక్క ఉపయోగాలు:

ఉపన్యాసించటం ఒక కళ. నేటి పరిస్థితుల్లో ప్రతి ఒక్కరూ మాట్లాడటం ఎదుటి వారిని ఒప్పించటం అవసరం గా మారింది. విద్యార్థులుకు సెమినార్ లలో ఇంటర్వ్యూ లలో మాట్లాడటం తప్పనిసరి.

వ్యాపారం, ఉద్యోగం లలో కూడా తోటి వారిని ఒప్పించి మెప్పించ గలవారే ఈ పోటీ ప్రపంచంలో విజేతలు మాటను మంత్రం గా మార్చగలిగితే ప్రపంచమే మనం చెప్పినట్టు వింటుంది.

ఈ 45 రోజుల కోర్స్ తర్వాత విద్యార్థుల లో ఆత్మ దైర్యం తో పాటు ఎక్కడ ఎలా మాట్లాడాలో తెలుసుకొంటారు.

మాట్లాడటం యొక్క ఆవశ్యకత, మంచి వక్ర గా ఎలా ఎదగాలో మెళకువలు నేర్చుకొంటారు. ఇవి విద్యార్థుల జీవితం లో ముందుకు పోవటానికి ఎంతగానో ఉపయోగకరం.

# యస్.యల్.యస్ మహిళా స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురము.

## తెలుగు విభాగము

ఉపన్యాసం : నాయకత్వ లక్షణాలు

ధ్రువపత్రకోర్సు ముగింపు సమావేశం నివేదిక 2018-2019

## తెలుగు విభాగము

యస్.యల్.యస్ మహిళా కళాశాల తెలుగు విభాగము ఆధ్వర్యములో డిగ్రీ IV సెమిస్టరు విద్యార్థులకు 2018-2019 విద్యాసంవత్సరానికి గాను " ఉపన్యాసం - నాయకత్వ లక్షణాలు" అనే అంశంపై అవగాహన కల్పిస్తూ 45 రోజుల సర్టిఫికేట్ కోర్స్ 30.11.2018 న ప్రారంభించటం జరిగింది.

ఇందులో భాగంగా కోర్సు ముగింపు సమావేశం 16.01.2019 తేదీన ఉదయం 10.00 గంటలకు మొదలుగాకా మొదట కళాశాల ప్రధానాచార్యులు, తెలుగు విభాగాధిపతి మరియు ఇతర అధ్యాపకులను ఆహ్వానించడం జరిగింది.

తరువాత కళాశాల ప్రధానాచార్యులు మాట్లాడుతూ "భావవ్యక్తీకరణ విద్యార్థులు ముందుగా నేర్చుకోవాలని తద్వారా ఎటువంటి సమస్యలనైనా తమకు తామే పరిష్కరించు కోవచ్చని పేర్కొన్నారు.

తదుపరి తెలుగు విభాగాధిపతి మాట్లాడుతూ ఈ కోర్స్ ను ఏ విధంగా ఉపయోగించుకోవచ్చో చక్కగా వివరించారు.మాట్లాడటం ఒక కళ అయితే కొతమందికి మాత్రం ప్రయత్నించకపోవటం వలన అది కలగానే మిగిలిపోతుందని జీవన నైపుణ్యాలలో చక్కగా మాట్లాడటం ప్రముఖ పాత్ర పోషిస్తుందన్నారు.

ఈ కోర్స్ లో పాల్గొన్న ఇద్దరు విద్యార్థులు చక్కని శైలిలో వారికి ఈ కోర్స్ ఎంతో ధైర్యాన్ని ఇచ్చిందని కళాశాల ఇంత మంచి అవకాశాన్ని ఇచ్చినందుకు కృతజ్ఞతలు తెలియజేశారు.

కళాశాల అధ్యాపక బృందం ఇలాంటి కోర్సులు విద్యార్థులకు అందించి వారిని ఎంతగానో ప్రోత్సహిస్తున్నందుకు గాను ప్రెస్నిపాల్ మరియు కళాశాల యాజమాన్యం పట్ల హర్షం వ్యక్తం చేశారు.

చివరగా.... కోర్స్ లో పాల్గొన్న విద్యార్థులకు సర్టిఫికేట్ అందించి జాతీయ గీతం తో సమావేశం ముగించటం జరిగింది.



| క్రమసంఖ్య | ప్రవేశ సం | విద్యార్థి పేరు              | సమూహం     | సంవత్సరం         | విద్యార్థి సంతకం  |
|-----------|-----------|------------------------------|-----------|------------------|-------------------|
| 1         | 803       | ఆది ఆంధ్ర హరిత               | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. యాశిత          |
| 2         | 722       | అప్పలరెడ్డి జానకి            | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. జానకి          |
| 3         | 501       | అరసనా అనిత                   | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. అనిత           |
| 4         | 492       | అవనిగోండ స్వాతి              | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. నావతి          |
| 5         | 478       | అచిలిగోండ ప్రవల్లిక          | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. ప్రవల్లిక      |
| 6         | 463       | బాడేగే అనూష                  | బి.కామ్   | ప్రథమ సంవత్సరం   | బి. అనూష          |
| 7         | 509       | కప్పకొండప్పగారి శిరీష        | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. శిరీష         |
| 8         | 497       | కాపు భారతి                   | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. భారతి         |
| 9         | 505       | కాపు సుప్రజా                 | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. సుప్రజా       |
| 10        | 446       | కారెకల్లు ట్రమరాంబిక         | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. ట్రమరాంబిక    |
| 11        | 511       | కట్ల రేణుక                   | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. రేణుక         |
| 12        | 506       | కావలి సుస్మిత                | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. సుస్మిత       |
| 13        | 461       | కేతిరెడ్డి ప్రతిమ            | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. ప్రతిమ        |
| 14        | 468       | కోలన్నగారి లక్ష్మి           | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. లక్ష్మి       |
| 15        | 462       | కొండాపురం క్రావణి            | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. క్రావణి       |
| 16        | 835       | కుమ్మర క్రావణి               | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. క్రావణి       |
| 17        | 510       | కుమ్మరి శ్రీలేఖ              | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. శ్రీలేఖ       |
| 18        | 491       | కురుట మానస                   | బి.కామ్   | ప్రథమ సంవత్సరం   | కె. మానస          |
| 19        | 504       | మాలపాటి సుప్రజా              | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎం. సుప్రజా       |
| 20        | 578       | కొప్పుల వెంకట శివ శాంతి      | బి.యస్.సి | ప్రథమ సంవత్సరం   | కె. వెంకటశివశాంతి |
| 21        | 590       | మేటి రూపా                    | బి.యస్.సి | ప్రథమ సంవత్సరం   | ఎం. రూపా          |
| 22        | 799       | పాయసం ప్రేయాంక               | బి.యస్.సి | ప్రథమ సంవత్సరం   | పి. ప్రేయాంక      |
| 23        | 764       | సాధినేని జ్యోతి              | బి.యస్.సి | ప్రథమ సంవత్సరం   | యస్. జ్యోతి       |
| 24        | 801       | శ్యాంపురం మాధవి              | బి.యస్.సి | ప్రథమ సంవత్సరం   | యస్. మాధవి        |
| 25        | 636       | కురుట మల్లికార్జున కావ్యశ్రీ | బి.యస్.సి | ప్రథమ సంవత్సరం   | కె. కావ్యశ్రీ     |
| 26        | 624       | పద్మసాలే రజితపద్మసాలే రజిత   | బి.యస్.సి | ప్రథమ సంవత్సరం   | పి. రజిత          |
| 27        | 757       | పంపనూరు అశ్విని              | బి.యస్.సి | ప్రథమ సంవత్సరం   | పి. అశ్విని       |
| 28        | 614       | రంగనా సుప్రియరంగనా సుప్రియ   | బి.యస్.సి | ప్రథమ సంవత్సరం   | ఆర్. సుప్రియ      |
| 29        | 797       | గొల్ల లీలావతిగొల్ల లీలావతి   | బి.యస్.సి | ప్రథమ సంవత్సరం   | జి. లీలావతి       |
| 30        | 609       | గొల్ల వీణగొల్ల వీణగొల్ల వీణ  | బి.యస్.సి | ప్రథమ సంవత్సరం   | జి. వీణ           |
| 31        | 627       | ఎస్ నవ్యఎస్ నవ్యఎస్ నవ్య     | బి.యస్.సి | ప్రథమ సంవత్సరం   | ఎస్. నవ్య         |
| 32        | 239       | కునుతురు సుందిని             | బి.యస్.సి | ద్వితీయ సంవత్సరం | కె. సుందిని       |
| 33        | 229       | మక్కలోళ్ల జీవిత              | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎమ్. జీవిత        |
| 34        | 257       | పొట్టి సుప్రియ               | బి.యస్.సి | ద్వితీయ సంవత్సరం | పి. సుప్రియ       |



|    |     |                      |           |                  |                  |
|----|-----|----------------------|-----------|------------------|------------------|
| 35 | 190 | ముక్కర ప్రియాంక      | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎమ్. డిప్లొమాంట్ |
| 36 | 208 | అమర వాణి             | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎ. వాణి          |
| 37 | 198 | అరికేరి సుంధ్య       | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎ. సుంధ్య        |
| 38 | 209 | బిళం వెంకట చరిత      | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. వెంకటచరిత    |
| 39 | 409 | అప్సయ్యగారి చంద్ర కళ | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎ. చంద్రకళ       |
| 40 | 237 | చెడిపోతుల నవిత       | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. నవిత         |
| 41 | 247 | మండ్లి రాధ           | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎమ్. రాధ         |
| 42 | 211 | నడిమిగొర్ల యశశ్విని  | బి.యస్.సి | ద్వితీయ సంవత్సరం | యస్. యశశ్విని    |
| 43 | 203 | పెద్దదేవర షబానా      | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. షబానా        |
| 44 | 191 | బాతురి పద్మావతి      | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. పద్మావతి     |
| 45 | 161 | చవ్వా అనూప           | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. అనూప         |
| 46 | 409 | అప్సయ్యగారి చంద్ర కళ | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎ. చంద్రకళ       |
| 47 | 237 | చెడిపోతుల నవిత       | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. నవిత         |
| 48 | 247 | మండ్లి రాధ           | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎమ్. రాధ         |
| 49 | 211 | నడిమిగొర్ల యశశ్విని  | బి.యస్.సి | ద్వితీయ సంవత్సరం | యస్. యశశ్విని    |
| 50 | 203 | పెద్దదేవర షబానా      | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. షబానా        |
| 51 | 191 | బాతురి పద్మావతి      | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. పద్మావతి     |
| 52 | 161 | చవ్వా అనూప           | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. అనూప         |
| 53 | 13  | దాసరి మమత            | బి.యస్.సి | తృతీయ సంవత్సరం   | డి. మమత          |
| 54 | 106 | దుడ్డుకుంట కల్పన     | బి.యస్.సి | తృతీయ సంవత్సరం   | డి. కల్పన        |
| 55 | 5   | గొల్ల హరిత           | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. హరిత         |
| 56 | 21  | జిడగప్పగారి శైలజ     | బి.యస్.సి | తృతీయ సంవత్సరం   | జై. శైలజ         |
| 57 | 4   | కృష్ణపతి దేవికా      | బి.యస్.సి | తృతీయ సంవత్సరం   | కె. దేవికా       |

*(Handwritten Signature)*

తెలుగు విభాగాధి పతి  
 యస్.యల్.యన్. స్నాతక మహిళా కళాశాల  
 ఆలమూరు మార్గము  
 అనంతపురము



*(Handwritten Signature)*  
 Principal  
 SLN Degree College  
 Alamur Road,  
 Anantapuramu

యస్.యల్.యస్ మహిళా స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురము.

తెలుగు విభాగము

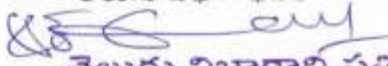
ఉపన్యాసం - నాయకత్వ లక్షణాలు ధృవపత్రకోర్సు

ప్రశ్నాపత్రం

ఈ క్రింద ఇచ్చిన ఐదు ప్రశ్నలకు ఐదు పేజీలకు మించకుండా సమాధానం రాయండి

1. ఉపన్యాసము అసగా నేమి? ఉపన్యాసకుని లక్షణాలు ఏవి?
2. ఉపన్యాసములో ఎలాంటి భాష ఉపయోగించాలి?
3. సమాచార లక్షణాలు తెలపండి?
4. ఉపన్యాసకునికి ప్రరణాత్మక లక్షణం ఉండాలా? లేదా?
5. ఉపన్యాసకునికి ఉండాల్సిన ప్రణాళికలు వాటి అమలు?

తెలుగు విభాగాధిపతి

  
తెలుగు విభాగాధి పతి  
యస్.యల్.యస్. స్నాతక మహిళా కళాశాల  
ఆలమూరు మార్గము  
అనంతపురము



కళాశాల ప్రధానాధికారులు

  
Principal  
SLN Degree College  
Alampur Road,  
Anantapuramu



యస్.యల్.యస్ డిగ్రీ కళాశాల  
ఆలమూరు మార్గం అనంతపురము



# తెలుగు విభాగము

ధృవీకరణ పత్రము

కుమారి/శ్రీమతి/శ్రీ \_\_\_\_\_ అనే

మూసలి

అంశము పై జరిగిన ధృవపత్ర కోర్సు అభ్యసించినందుకు ఈ ధృవీకరణ పత్రము  
ఇవ్వడము జరిగినది.

*[Handwritten Signature]*

తెలుగు విభాగాధిపతి  
తెలుగు విభాగాధిపతి  
యస్.యల్.యస్ డిగ్రీ కళాశాల  
ఆలమూరు మార్గం

*[Handwritten Signature]*

కళాశాల ప్రధానాచార్యులు  
Principal  
SLN Degree College  
Alamur Road

# **Department of Sanskrit**

తేదీ: 26 - 07 - 2018

## నోటీసు

మన కళాశాలలోని సంస్కృత విభాగము 2018 జులై 30వ తేదీ నుండి వ్యవహార సంస్కృతము అనే విషయం ఆధారంగా విద్యార్థులందరకూ 45 రోజులపాటు సంస్కృత శిక్షణా తరగతులను నిర్వహించుచున్నది. ఈ తరగతుల చివరిలో పరీక్ష నిర్వహించి ప్రమాణ పత్రములు అందజేయబడును.

కావున సంస్కృతము నేర్చుకొను ఉత్సాహము గల విద్యార్థులు 28-07-2018వ తేదీలోగా తమ పేర్లను సంస్కృత విభాగంలో నమోదు చేసుకొనవలెను.

ఇట్లు

D. Seetha Ramani

సంస్కృత అధ్యాపకులు  
Dept of Sanskrit  
S.L.N. Degree College  
ANANTHAPURAMU



ప్రిన్సిపాల్  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu.

యస్. యల్. యస్ స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురం

2018- 2019

సంస్కృత విభాగం నిర్వహించిన “ వ్యవహార సంస్కృత వర్గం”

పాఠ్యప్రణాళిక

1. సంస్కృతంలో పరిచయం.
2. సప్త కకారములు (ప్రశ్నా వాచకములు)
3. సంస్కృతంలో చిన్న చిన్న వాక్యాలు
4. స్థాన వాచక పదాలు
5. విభక్తి వాచక పదాలు
6. ధాతువులు – లట్, లోట్, లృట్, లజ్, విభిలిజ్  
క్వా, తుమున్, క్తవత్ ప్రత్యయాలు
7. సంస్కృత ప్రయోగములు  
2.యః – సః      2. యా – సా      3. యత్ – తత్  
4. యావత్ – తావత్      5. యదా – తదా
8. శరీరావయవాలు, వర్ణములకు సంస్కృత పదాలు

  
Principal  
SLN Degree College  
Aramur Road,  
Anantapuramu.

## యస్. యల్. యస్ స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురం

2018 - 2019

సంస్కృత విభాగం నిర్వహించిన “వ్యవహార సంస్కృత వర్గ” పై

ఒక నివేదిక

యస్. యల్. యస్ డిగ్రీ కళాశాలలోని సంస్కృత విభాగం, 2018 — 2019 విద్యాసంవత్సరంలో వ్యవహార సంస్కృత వర్గ నిర్వహించింది. 2018 జులై 30వ తేదీన ఈ శిక్షణా తరగతులు ఆరంభమైనాయి. ప్రతిరోజూ ఒక గంట పాటు నిర్వహింపబడిన ఈ తరగతులలో సుమారు 50 మంది విద్యార్థుల వరకూ పాల్గొన్నారు. వీరికి సంస్కృత భాషను వ్యవహార భాషగా ఎలా చేయవచ్చో నేర్పడం జరిగింది.

సంస్కృతంలో పరిచయం, సప్త కకారములు (ప్రశ్నా వాచకములు), సంస్కృతంలో చిన్న చిన్న వాక్యాలు, స్థాన వాచక పదాలు, విభక్తి వాచక పదాలు, ధాతువులు — లట్, లోట్, లృట్, లజ్, విధిలిజ్, క్వా, తుమున్, క్షవత్ ప్రత్యయాలు, సంస్కృత ప్రయోగములు 1. యః — సః 2. యా — సా 3. యత్ — తత్ 4. యావత్ — తావత్ 5. యదా — తదా, శలీరావయవాలు, వర్ణములకు సంస్కృత పదాలు, సంస్కృత నీతి కథలు నేర్పడం జరిగింది.

**S.L.N. DEGREE COLLEGE,**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)  
**Department of Sanskrit**

**List of students Enrolled for the 45 days Certificate Course on**

| Sl.No. | Adm.No. | Name of the Student            | Gender | Year    | Semester | Signature                 |
|--------|---------|--------------------------------|--------|---------|----------|---------------------------|
| 1      | 594     | Aguvindla Priyanka             | Female | 2018-19 | II SEM   | A. Priyanka               |
| 2      | 593     | Bangaru Priyanka               | Female | 2018-19 | II SEM   | B. Priyanka               |
| 3      | 763     | Billa Swarna                   | Female | 2018-19 | II SEM   | B. Swarna                 |
| 4      | 587     | Bojireddy Ashwini              | Female | 2018-19 | II SEM   | B. Ashwini                |
| 5      | 761     | Boya Tejaswini                 | Female | 2018-19 | II SEM   | B. Tejaswini              |
| 6      | 598     | Dudekula Shabeena              | Female | 2018-19 | II SEM   | B. Tejaswini              |
| 7      | 579     | Godugu Mastanbee               | Female | 2018-19 | II SEM   | G. Mastan Bee             |
| 8      | 599     | Golla Nandini                  | Female | 2018-19 | II SEM   | G. Nandini                |
| 9      | 595     | Golla Sireesha                 | Female | 2018-19 | II SEM   | G. Sireesha               |
| 10     |         | Gooty Shaik Henna<br>Kausar    | Female | 2018-19 | II SEM   | G. Shaik Henna<br>Kausar  |
| 11     | 603     | Guduru Madhavi                 | Female | 2018-19 | II SEM   | G. Madhavi                |
| 12     | 577     | Kadlapudi Jaya Lakshmi         | Female | 2018-19 | II SEM   | K. Jaya Lakshmi           |
| 13     | 578     | Koppala Venkata Siva<br>Swathi | Female | 2018-19 | II SEM   | K. Venkata Siva<br>Swathi |
| 14     | 592     | Nagarohi Chandini              | Female | 2018-19 | II SEM   | N. Chandini               |
| 15     | 591     | Nanabala Sai Jyothi            | Female | 2018-19 | II SEM   | N. Sai Jyothi             |
| 16     | 585     | Ramapuram Ediga<br>Deepthi     | Female | 2018-19 | II SEM   | R. Ediga<br>Deepthi       |
| 17     | 785     | Shaik Mohabeena                | Female | 2018-19 | II SEM   | S. Mohabeena              |
| 18     | 584     | Valpireddy Sri Lakshmi         | Female | 2018-19 | II SEM   | V. Sri Lakshmi            |
| 19     | 619     | Ambati Sireesha                | Female | 2018-19 | II SEM   | A. Sireesha               |
| 20     | 796     | Anke Arundhathi                | Female | 2018-19 | II SEM   | A. Arundhathi             |
| 21     | 648     | Basetti Divya Sree             | Female | 2018-19 | II SEM   | B. Divya Sree             |
| 22     | 784     | Bheemareddy Venaja             | Female | 2018-19 | II SEM   | B. Venaja                 |
| 23     | 618     | Bolli Sobha                    | Female | 2018-19 | II SEM   | B. Sobha                  |
| 24     | 783     | Chakali Harathi                | Female | 2018-19 | II SEM   | C. Harathi                |
| 25     | 626     | Chitra Parmala                 | Female | 2018-19 | II SEM   | C. Parmala                |



| Sl.No. | Adm.No. | Name of the Student             | Gender | Year    | Semester | Signature          |
|--------|---------|---------------------------------|--------|---------|----------|--------------------|
| 26     | 622     | Gangana Sandhya                 | Female | 2018-19 | II SEM   | G. Sandhya         |
| 27     | 637     | Genje Kalapana                  | Female | 2018-19 | II SEM   | G. Kalapana        |
| 28     | 609     | Golla Veena                     | Female | 2018-19 | II SEM   | G. Veena           |
| 29     | 633     | Kaluguru Malathi                | Female | 2018-19 | II SEM   | K. Malathi         |
| 30     | 621     | Kondareddy Sandhya              | Female | 2018-19 | II SEM   | K. Sandhya         |
| 31     | 629     | Kunuthuru Narmadha              | Female | 2018-19 | II SEM   | K. Narmadha        |
| 32     | 636     | Kuruba Mallikarjuna<br>KAVYASRI | Female | 2018-19 | II SEM   | K. Mallikarjuna    |
| 33     | 642     | Lekireddy Gowthami              | Female | 2018-19 | II SEM   | L. Gowthami        |
| 34     | 798     | Meenag Srujana                  | Female | 2018-19 | II SEM   | M. Srujana         |
| 35     | 635     | Nallani Kavyasri                | Female | 2018-19 | II SEM   | N. Kavyasri        |
| 36     | 646     | Penukonda Aswini                | Female | 2018-19 | II SEM   | P. Aswini          |
| 37     | 614     | Rangana Supriya                 | Female | 2018-19 | II SEM   | R. Supriya         |
| 38     | 644     | SA Reddy Chaitanya              | Female | 2018-19 | II SEM   | S.A. Chaitanya     |
| 39     | 640     | Surapureddy Harini              | Female | 2018-19 | II SEM   | S. Harini          |
| 40     | 645     | Talari Bhavani                  | Female | 2018-19 | II SEM   | T. Bhavani         |
| 41     | 638     | Talari Jyothisna Priya          | Female | 2018-19 | II SEM   | T. Jyothisna Priya |
| 42     | 843     | Talari Manisha                  | Female | 2018-19 | II SEM   | T. Manisha         |
| 43     | 616     | Talari Sivanandini              | Female | 2018-19 | II SEM   | T. Sivanandini     |
| 44     |         | Tamineni Swetha                 | Female | 2018-19 | II SEM   | T. Swetha          |
| 45     |         | Thammineni                      | Female | 2018-19 | II SEM   | Thammineni         |
| 46     | 781     | Tummala Sireesha                | Female | 2018-19 | II SEM   | T. Sireesha        |
| 47     | 697     | Ambati Sireesha                 | Female | 2018-19 | II SEM   | A. Sireesha        |
| 48     | 796     | Anke Arundhathi                 | Female | 2018-19 | II SEM   | A. Arundhathi      |
| 49     | 643     | Basetti Divya Sree              | Female | 2018-19 | II SEM   | B. Divya Sree      |
| 50     | 784     | Bheemireddy Vanaja              | Female | 2018-19 | II SEM   | B. Vanaja          |

D. Seetha Ramesh

Dept of Sanskrit  
S.L.N. Degree College  
ANANTHAPURAMU

# यस्. यल्. एन् स्नातक कलाशाला

आलमूरु मार्गः - अनन्तपुरम्

संस्कृत विभागः

व्यवहार संस्कृत वर्गः

प्रमाणपत्रम्

क्रमाङ्कः .....

दिनाङ्कः .....

प्रमाणीक्रियते यत् चि./ कु / ....., .....,  
वर्गस्य छात्रः/छात्री यस्. यल्. एन् स्नातक कलाशालायाः संस्कृत विभाग द्वारा ..... वर्षे  
..... मासे ..... दिनाङ्के संचालितायां कौशल परीक्षायां प्रथम / द्वितीय/  
तृतीय श्रेण्याम् उत्तीर्णः /उत्तीर्णा इति ।

D. Seetharamaiah

संयोजकः

Dept of Sanskrit  
S.L.N. Degree College  
ANANTHAPURAMU



प्रधान आचार्यः  
Principal  
S.L.N. Degree College  
Ananthapur

# **Department of Commerce**

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## DEPARTMENT OF COMMERCE

### CERTIFICATE COURSE


Date: 16-10-2018

#### Circular

All the final-year students of B.com are here informed that the Department of Commerce is organizing a 45-day certificate course in "Advanced Accounting" for them. In this context, all the interested students are hereby instructed to enroll their names with **G. Madhu Sudhan**, Head, Department of Commerce, on or before October 27, 2018, and obtain a copy of the syllabus. On November 1, 2018, the proposed certificate course will begin.

  
Head of Department  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM



  
Principal  
Principal  
SLN Degree College  
Anantapur Road,  
Anantapuramu

#### Copy to

- For Circulation among the Students
- All HODs for information
- Respective Notice Board of the Departments
- To the file

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## DEPARTMENT OF COMMERCE

Certificate Course Entitled "ADVANCED ACCOUNTING" for all

### Course objectives

- Understand the concept of non-profit organizations and its accounting process.
- Understand the concept of single-entry system and preparation of statements of affairs
- Understand the system of higher purchase system and its Accounting treatment

### SYLLABUS

#### Unit I – Accounting for Non-Profit organizations

Non-Profit entities – Meaning – Features – Accounting Process – Preparation of Accounting records – Receipts & Payments account - Income & Expenditure account – Preparation of Balance Sheet

#### Unit II – Single entry system

Features – Differences between Single entry and Double entry – Disadvantages of Single entry – Ascertainment of profit & preparation of statement of affairs

#### Unit III – Hire purchase system

Features – Differences between hire purchase and installment purchase system – Accounting treatment in the books of hire purchaser and hire vendor – Default & Repossession



Signature of H.O.D.

Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Valedictory Report on Certificate Course Entitled "Advanced Accounting" for all on 15-12-2018

The department of Commerce organized 45 Days certificate course entitled "Advanced Accounting" for all from 01-11-2018. For this program a total of 33 students are registered.


The valedictory function of the above said program conducted on 15-12-2018 in seminar hall. The program started at 09:00 A.M by inviting the Principal, H.O.D Department of Commerce on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Commerce department for organizing this kind of program in the college for the benefit of students. In their speeches the Principal, H.O.D Department of Commerce motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the program and requested the principal and management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the program and the program is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM



  
Signature of Principal  
Principal  
SLN Degree College  
Alampur Road  
Anantapuram

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Commerce

List of Students Enrolled for the 45 Days Certificate Course On "Advanced Accounting" for all held from 01-11-2018.

| S.NO | Admission No | Name of the Student        | Year | semester | Signature       |
|------|--------------|----------------------------|------|----------|-----------------|
| 1    | 481          | BUDDANNA GARI GNAPTHI      | 2018 | I SEM    | B. Gnathu       |
| 2    | 768          | CHAKALI SILPA              | 2018 | I SEM    | C. Silpa        |
| 3    | 848          | GUNTHAPALLI JANAKESWARI    | 2018 | I SEM    | G. Janak eswari |
| 4    | 482          | JAKKINENI POOJITHA         | 2018 | I SEM    | J. Poojitha     |
| 5    | 489          | JANGAM MAHESWARI           | 2018 | I SEM    | J. maheswari    |
| 6    | 511          | KATLA RENUKA               | 2018 | I SEM    | K. Renuka       |
| 7    | 506          | KAVALI SUSMITHA            | 2018 | I SEM    | K. Susmitha     |
| 8    | 484          | MADDINENI ANITHA           | 2018 | I SEM    | M. Anitha       |
| 9    | 500          | PUJARI SUMALATHA           | 2018 | I SEM    | P. Sumalatha    |
| 10   | 496          | RALLACHENI SRAVANA SANDYA  | 2018 | I SEM    | R. sandya       |
| 11   | 492          | AVANIGONDA SWATHI          | 2018 | I SEM    | A. Swathi       |
| 12   | 478          | AVILIGONDA PRAVALLIKA      | 2018 | I SEM    | A. Pravalika    |
| 13   | 459          | JOLIREDDY NANDINI          | 2018 | I SEM    | J. nandini      |
| 14   | 802          | KALLE ASWANI               | 2018 | I SEM    | K. Aswani       |
| 15   | 509          | KAPPAKONDAPPAGARI SIREESHA | 2018 | I SEM    | K. Sireesha     |
| 16   | 510          | KUMMARI SREELEKHA          | 2018 | I SEM    | K. Sreelekha    |
| 17   | 491          | KURUBA MANASA              | 2018 | I SEM    | K. Manasa       |
| 18   | 721          | KURUBA VANI                | 2018 | I SEM    | K. Vani         |
| 19   | 513          | DASARI MANEESHA            | 2018 | I SEM    | D. maneesha     |
| 20   | 480          | GOLLA KALAVATHI            | 2018 | I SEM    | G. kalavathi    |
| 21   | 769          | KAREKALLU BRAMARAMBIKA     | 2018 | I SEM    | K. Bramaram     |
| 22   | 485          | MEESALA MAHESWARI          | 2018 | I SEM    | M. Maheswari    |
| 23   | 483          | ULAVALA MOUNIKA            | 2018 | I SEM    | U. mounika      |
| 24   | 502          | YARRAVULA KAVYA            | 2018 | I SEM    | Y. kavya        |

|    |     |                     |      |         |              |
|----|-----|---------------------|------|---------|--------------|
| 25 | 807 | SAYED RUBEEN        | 2018 | I SEM   | S. RuBeeN    |
| 26 | 722 | APPALAREDDY JANAKI  | 2018 | I SEM   | A. Janaki    |
| 27 | 804 | BORRA ESWARAMMA     | 2018 | I SEM   | B. Eswaramma |
| 28 | 497 | KAPU BHARATHI       | 2018 | I SEM   | K. Barathi   |
| 29 | 505 | KAPU SUPRAJA        | 2018 | I SEM   | K. SUPRAJA   |
| 30 | 461 | KETHIREDDY PRATHIMA | 2018 | I SEM   | K. Prathima  |
| 31 | 771 | NUSUM BHARGAVI      | 2018 | I SEM   | N. Bhargavi  |
| 32 | 322 | JITTA KAVITHA       | 2018 | III SEM | J. kavitha   |
| 33 | 410 | TALARI SUPRIYA      | 2018 | III SEM | T. supriya   |

  
Signature of H.O.D.  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.



  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University



## Department of Commerce



This is to Certify That Mr./Ms.....<sup>E</sup>.....Of S.L.N  
 DEGREE COLLEGE has Completed Certificate Course On  
 “ADVANCE ACCOUNTING” Organized By Department Of Commerce From  
 .....TO .....<sup>C.S.A.R.N.</sup> And Awards With A+ Grade.

**Head Of The Department**

Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.

**Principal**

Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu.

# **Department of Commerce**

# SLN DEGREE COLLEGE:: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## Department of Chemistry

Date: 16-02-2018

### Circular

All the chemistry students are hereby informed that Department of Chemistry is organizing 45 days Certificate Course in Chemistry entitled **SPECTROSCOPY** for all". In this context, all the interested students are hereby instructed to enroll their Names with B.Vijaya Sujathamma, Head of the Department of Chemistry on or before 20-02-2018 and obtain the syllabus copy. The proposed certificate course will commence from 01-03-2018.

*B.V. Sujathamma*  
Head of Department  
ANANTAPURAM.  
SLN Degree College  
Dept. of Chemistry



*He*  
Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu.

#### Copy to

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

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## DEPARTMENT OF CHEMISTRY

### Certificate Course Entitled "SPECTROSCOPY FOR ALL"

#### Course objectives

1. Will be able to interpret UV-Visible spectroscopy,
  - 1.1 Explain basic principles of UV-Visible spectroscopy,
  - 1.2. Explain relevant terms of UV-Visible spectroscopy,
  - 1.3. Explain working principle, taking spectra and outline of UV spectroscopy device,
2. Will be able to interpret IR spectroscopy,
  - 2.1. Explain basic principles of IR spectroscopy,
  - 2.2. Arrange components of IR spectroscopy device,
  - 2.3. Explain working principles and taking spectrum of IR spectroscopy device,
3. Will be able to interpret NMR spectroscopy,
  - 3.1. Explain basic principles of NMR spectroscopy,
  - 3.2. Explain sample preparation procedure in NMR spectroscopy,
  - 3.3. Explain working principles, taking spectrum and outline of NMR spectroscopy device,
4. Will be able to interpret elemental analysis technique,
  - 4.1. Explain working basic and using of elemental analysis device,
  - 4.2. Report results of C,H,O,S analysis in sample,
5. Will be able to interpret fluorescence spectroscopy,
  - 5.1. Explain basic principles of fluorescence spectroscopy,
  - 5.2. Explain working principles, taking spectrum and outline of fluorescence spectroscopy device,

#### **Course Outcomes**

**On successfully completing the module students will be able to:**

- Demonstrate a good understanding of the electromagnetic spectrum and how this can be applied to the study of chemical molecules.
- Describe the principles of spectroscopic methods such as NMR, IR and UV-Vis. Demonstrate knowledge of the principles of mass spectrometry.
- Predict number of signals, splitting patterns in the proton NMR of a compound given its structure and use this knowledge to interpret NMR spectra of simple molecules.
- Identify the absorption frequencies of major functional groups, understand the factors that govern electronic absorption and use this knowledge to interpret IR and UV-Vis spectra of simple organic molecules.
- Develop an ability in the combined use of mass spectrometry and spectroscopic techniques for structure elucidation.

# SYLLABUS

## SPECTROSCOPY

### UNIT-I

#### **Molecular Spectroscopy:**

Interaction of electromagnetic radiation with molecules and various types of spectra;

### UNIT - II

**Rotation spectroscopy:** Selection rules, intensities of spectral lines, determination of bond lengths of diatomic and linear triatomic molecules, isotopic substitution.

### UNIT - III

**Vibrational spectroscopy:** Classical equation of vibration, computation of force constant,

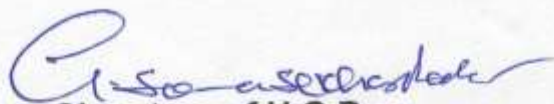
Harmonic and anharmonic oscillator, Morse potential curve, vibrational degrees of freedom for poly atomic molecules, modes of vibration. Selection rules for vibrational transitions, Fundamental frequencies, overtones and hot bands.

### UNIT - IV

**Electronic spectroscopy:** Energy levels of molecular orbital's ( $\sigma$ ,  $\pi$ ,  $n$ ). Selection rules for electronic spectra. Types of electronic transitions in molecules, effect of conjugation. Concept of chromophores. bath chromic and hypsochromic shifts. Beer-Lambert's law and its limitations.

### UNIT - V

**NMR splitting of signals** - spin-spin coupling, coupling constants. Applications of NMR with suitable examples - ethyl bromide, ethanol, acetaldehyde, 1,1,2-tribromo ethane, ethyl acetate, toluene and acetophenone.



Signature of H.O.D.

Dept. of Chemistry  
SLN Degree College  
MIRANAPETA

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

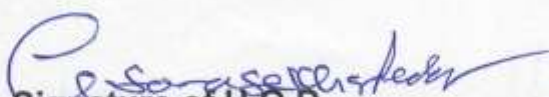
## Valedictory Report on Certificate Course Entitled "Spectroscopy for All" on 16-04-2018

The department of Computer science organized 45 days certificate course entitled "*Spectroscopy for All*" from 01-03-2018. For this programme a total number of 58 students are registered.

The valedictory function of the above said program conducted on 16-04-2018 in seminar hall. The programme started at 09:00 AM by inviting the Principal, Head, Department of Chemistry on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Chemistry department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Chemistry motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.

Dept. of Chemistry  
SLN Degree College  
ANANTAPUR



  
Signature of Principal  
SLN Degree College  
ANANTAPUR


**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapur)

**Department of Chemistry**

List of Students Enrolled for the 45 Days Certificate Course On **SPECTROSCOPY** held from 01-03-2018.

| S.No | Admission No | Name of the student            | gender | year   | semester | group      | signature     |
|------|--------------|--------------------------------|--------|--------|----------|------------|---------------|
| 1    | 287          | AMSI PUSHPANJALI               | Female | I year | II sem   | BSC (BTMC) | Pushpanjali   |
| 2    | 299          | BATHALA VEERA KUMARI           | Female | I Year | II sem   | BSC (BTMC) | Veera Kumari  |
| 3    | 294          | BESTHA SRUTHI                  | Female | I Year | II sem   | BSC (BTMC) | SRUTHI        |
| 4    | 291          | CHAKALI SREE LAKSHMI           | Female | I Year | II sem   | BSC (BTMC) | Sree Lakshmi  |
| 5    | 263          | KUNCHAPU AMANI                 | Female | I Year | II sem   | BSC (BTMC) | Amani         |
| 6    | 296          | MERUGU SRAVANI                 | Female | I Year | II sem   | BSC (BTMC) | SRAVANI       |
| 7    | 290          | TALARI SREELATHA               | Female | I Year | II sem   | BSC (BTMC) | Sneelatha     |
| 8    | 300          | THALARI VIJAYALAKSHMI          | Female | I Year | II sem   | BSC (BTMC) | vijayalakshmi |
| 9    | 456          | VADDE SWATHI                   | Female | I Year | II sem   | BSC (BTMC) | V Swathi      |
| 10   | 286          | ANGADI PAVITHRA                | Female | I Year | II sem   | BSC (BTMC) | Pavithra      |
| 11   | 302          | C VIJAYAKUMARGARI TEJASWINI    | Female | I Year | II sem   | BSC (BTMC) | Tejaswini     |
| 12   | 274          | CHENNAMPALLI JEEVITHA          | Female | I Year | II sem   | BSC (BTMC) | Jeevitha      |
| 13   | 268          | JANAGANI BHARATHI              | Female | I Year | II sem   | BSC (BTMC) | Bharathi      |
| 14   | 273          | KONKA INDU                     | Female | I Year | II sem   | BSC (BTMC) | INDU          |
| 15   | 430          | M SWETHA                       | Female | I Year | II sem   | BSC (BTMC) | Swetha        |
| 16   | 270          | MURARI GEETANJALI              | Female | I Year | II sem   | BSC (BTMC) | geetanjali    |
| 17   | 275          | PAPAI AH VENUGOPALGARI JAHNAVI | Female | I Year | II sem   | BSC (BTMC) | Jahnavi       |
| 18   | 285          | E PAVITHRA                     | Female | I Year | II sem   | BSC (BTMC) | Pavithra      |

|    |     |                        |        |        |        |            |            |
|----|-----|------------------------|--------|--------|--------|------------|------------|
| 19 | 277 | G MOUNIKA              | Female | I Year | II sem | BSC (BTMC) | mounika    |
| 20 | 445 | MUNTIMADUGU TULASI     | Female | I Year | II sem | BSC (BTMC) | Tulasi     |
| 21 | 262 | N AMBIKA               | Female | I Year | II sem | BSC (BTMC) | Ambika     |
| 22 | 295 | NAGAJAPPAGARI SIREESHA | Female | I Year | II sem | BSC (BTMC) | Sireesha   |
| 23 | 282 | PALYAM NAYANA          | Female | I Year | II sem | BSC (BTMC) | Nayana     |
| 24 | 292 | PUJARI SIREESHA        | Female | I Year | II sem | BSC (BTMC) | Sireesha   |
| 25 | 297 | KOTHAPALLI THASLEEM    | Female | I Year | II sem | BSC (BTMC) | Tha Sleem  |
| 26 | 283 | MOREPPAGARI NAGAJYOTHI | Female | I Year | II sem | BSC (BTMC) | Nagajyothi |
| 27 | 280 | ALAVALAPATI MAMATHA    | Female | I Year | II sem | BSC (BTMC) | Mamatha    |
| 28 | 303 | BASI REDDY NANDINI     | Female | I Year | II sem | BSC (BTMC) | Nandini    |
| 29 | 293 | EKASIGARI SIREESHA     | Female | I Year | II sem | BSC (BTMC) | Sireesha   |
| 30 | 457 | KOLLAMORAM THEJASWINI  | Female | I Year | II sem | BSC (BTMC) | Tejaswini  |
| 31 | 266 | KOVVURI BHAVANI        | Female | I Year | II sem | BSC (BTMC) | Bhavani    |
| 32 | 267 | PAGIREDDY BHARGAVI     | Female | I Year | II sem | BSC (BTMC) | Bhargavi   |
| 33 | 289 | PATAN RIZWANA          | Female | I Year | II sem | BSC (BTMC) | Rizwana    |
| 34 | 265 | RAJALA ANUSHA          | Female | I Year | II sem | BSC (BTMC) | Anusha     |
| 35 | 298 | RAMADURGAM VINDHYA     | Female | I Year | II sem | BSC (BTMC) | Vindya     |

  
Signature of H.O.D.

Dept. of Chemistry  
SLN Degree College

ANANTAPURAM.



  
Signature of Principal



# **Department of Physics**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Physics

Certificate Course: 2018-2019

Date: 25-11-2018

### Circular

All the Final year students are here by informed that Department of Physics is organizing 45 days Certificate Course in Physics entitled "**MODERN PHYSICS**". In this context, all the interested students are here by instructed to enroll their Names with Mr.Eswar Chandra, Head of the Department, Physics on or before 30-11-2018 and obtain the syllabus copy. The proposed certificate course will commence from 01-12-2018.

*A. Eswar Chandra.*

Head of Department  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.



*LJH*  
Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu.

| s.no. | Class         | Signature of the Lecturer |
|-------|---------------|---------------------------|
| 1     | I year M.P.Cs | <i>A. Eswar Chandra</i>   |
|       |               |                           |

### Copy to

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## DEPARTMENT OF Physics

CERTIFICATE COURSE :2018-2019

### "Modern Physics"

#### Course Objectives:

On successful completion of this course, the students will be able to:

- Develop an understanding on the concepts of Atomic and Modern Physics, basic elementary quantum mechanics and nuclear physics.
- Develop critical understanding of concept of Matter waves and Uncertainty principle.
- Get familiarized with the principles of quantum mechanics and the formulation of Schrodinger wave equation and its applications.
- Examine the basic properties of nuclei, characteristics of Nuclear forces, salient features of nuclear models and different nuclear radiation detectors.
- Classify Elementary particles based on their mass, charge, spin, half life and interaction.
- Increase the awareness and appreciation of superconductors and their practical applications

*A. Eswar Chandra*

Signature of H.O.D.

Principal  
SLN Degree College  
Alamur Road  
Anantapuramu  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.

## SYLLABUS

### UNIT-I: Atomic and Molecular Physics:

Vector atom model and Stern-Gerlach experiment, Quantum numbers associated with it, Zeeman effect, Experimental arrangement to study Zeeman effect; Raman effect. Experimental arrangement of Raman Effect and Applications.

### UNIT-II: 2. Matter waves & Uncertainty Principle:

Matter waves, de Broglie's hypothesis, Wave length of matter waves, Properties of matter waves, Davisson and Germer's experiment, Heisenberg's uncertainty principle for position and momentum & energy and time.

### UNIT-III: 3. Quantum (Wave) Mechanics:

Basic postulates of quantum mechanics, Schrodinger time independent and time dependent wave equations-Derivations and Applications of Schrodinger Wave equation.

### UNIT-IV: 4. Nuclear Physics:

Nuclear Structure: General Properties of Nuclei, Nuclear Models: Liquid drop model, The Shell model, Geiger Nuttal Law, Beta Decay and Neutrino Hypothesis.

### UNIT-V: 5. Superconductivity:

Introduction to Superconductivity, Meissner effect, Isotope effect, Type I and Type II superconductors, BCS theory (elementary ideas only), Applications of superconductors

*A. Eswar Chandra.*

**Signature of H.O.D.**

**Dept. of Physics  
SLN Degree College  
ANANTAPURAM,**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Valedictory Report on Certificate Course Entitled "Modern Physics" on 25-01-2019

The department of Physics organized 45 days certificate course entitled "Modern Physics" from 01-12-2018. For this program a total number of 35 students are registered.

The valedictory function of the above said program conducted on 25-01-2019 in seminar hall. The programme started at 09:00 AM by inviting the Principal, HOD Department of Physics on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Physics department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Physics motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

*A. Eswara Chandra.*

Signature of H.O.D.

Dept. of Physics  
SLN Degree College  
ANANTAPURAM.



*[Handwritten Signature]*  
Signature of Principal

Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu.



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Physics

List of Students Enrolled for the 45 Days Certificate Course On "Modern Physics" held from 01-12-2018.

| S.NO | Admission No | Name of the Student  | Gender | Year   | Group      | Signature         |
|------|--------------|----------------------|--------|--------|------------|-------------------|
| 1    | 839          | AMARAVATHI ASWINI    | F      | I Year | BSC (MPCS) | A. Aswini         |
| 2    | 819          | ATMAKURI MAMATHA     | F      | I Year | BSC (MPCS) | A. Mamatha        |
| 3    | 815          | BOYA RAJESWARI       | F      | I Year | BSC (MPCS) | B. Rajeswari      |
| 4    | 701          | CHAKALA SUPRIYA      | F      | I Year | BSC (MPCS) | C. Supriya        |
| 5    | 669          | CHENCHULA RAMYA      | F      | I Year | BSC (MPCS) | C. Ramya          |
| 6    | 684          | DASARI HYMAVATHI     | F      | I Year | BSC (MPCS) | D. Hymavathi      |
| 7    | 809          | GENIKANI SWATHI      | F      | I Year | BSC (MPCS) | G. Swathi         |
| 8    | 810          | GUNDOORI LIKHITHAMMA | F      | I Year | BSC (MPCS) | G. L. Likhithamma |
| 9    | 710          | GURRAM SREELEKHA     | F      | I Year | BSC (MPCS) | G. Sreelekha      |
| 10   | 670          | JILLALAPALLI SRAVANI | F      | I Year | BSC (MPCS) | J. Sravani        |
| 11   | 650          | PENNAIAHGARI SRAVANI | F      | I Year | BSC (MPCS) | f. Sravani        |
| 12   | 708          | AAKASAM RAJITHA      | F      | I Year | BSC (MPCS) | A. Rajitha        |
| 13   | 792          | ARAVETI BHAVANA      | F      | I Year | BSC (MPCS) | A. Bhavana        |
| 14   | 695          | ARVETI PAVITHRA      | F      | I Year | BSC (MPCS) | A. pavithra       |
| 15   | 713          | BADDALA SWATHI       | F      | I Year | BSC (MPCS) | B. swathi         |
| 16   | 687          | BANDI TEJASWINI      | F      | I Year | BSC (MPCS) | B. Tejaswini      |
| 17   | 704          | D ROOPA              | F      | I Year | BSC (MPCS) | D. Roopa          |

|    |     |                                    |   |        |               |                  |
|----|-----|------------------------------------|---|--------|---------------|------------------|
| 18 | 733 | DUDEKULA<br>GOUSIYA BANU           | F | I Year | BSC<br>(MPCS) | P. Gouthyabanu   |
| 19 | 729 | GADDAM<br>PAVITHRA                 | F | I Year | BSC<br>(MPCS) | G. Pavithra      |
| 20 | 812 | GADELLA<br>KURUBA JHANSI           | F | I Year | BSC<br>(MPCS) | G. Kuruba Jhansi |
| 21 | 813 | GANDLA<br>LAVANYA                  | F | I Year | BSC<br>(MPCS) | G. Lavanya       |
| 22 | 700 | GIRE SANDHYA                       | F | I Year | BSC<br>(MPCS) | G. Sandhya       |
| 23 | 682 | GORLA<br>KONDAPPAGARI<br>SUDHARANI | F | I Year | BSC<br>(MPCS) | G. Sudharani     |
| 24 | 664 | KALUPUKURI<br>NAVYASRI             | F | I Year | BSC<br>(MPCS) | K. Navya Sri     |
| 25 | 707 | KONKA<br>PRAVALLIKA                | F | I Year | BSC<br>(MPCS) | K. Pravallika    |
| 26 | 676 | KUMMARA<br>GAYATHRI                | F | I Year | BSC<br>(MPCS) | K. Gayathri      |
| 27 | 818 | KURUBA<br>BHEEMALINGAM<br>MA       | F | I Year | BSC<br>(MPCS) | K. Bheemalingam  |
| 28 | 736 | KURUBA<br>SANDHYA                  | F | I Year | BSC<br>(MPCS) | K. Sandhya       |
| 29 | 734 | MANDLI<br>THRIVENI                 | F | I Year | BSC<br>(MPCS) | M. Thriveni      |
| 30 | 672 | PAPPURU<br>VIJAYALAKSHMI           | F | I Year | BSC<br>(MPCS) | P. Vijayalakshmi |
| 31 | 677 | PIDUGU<br>GOWTHAMI                 | F | I Year | BSC<br>(MPCS) | P. Gowthami      |
| 32 | 775 | CHEKKA<br>NAVAMALLIKA              | F | I Year | BSC<br>(MPCS) | C. Navamallika   |
| 33 | 703 | CHITHAPPA<br>GARI RENUKA           | F | I Year | BSC<br>(MPCS) | C. Renuka        |
| 34 | 657 | GOLLA NANDINI                      | F | I Year | BSC<br>(MPCS) | G. Nandini       |
| 35 | 692 | GOOTY<br>SATWIKA                   | F | I Year | BSC<br>(MPCS) | G. Sathwika      |

A. Eswar Chandra

Signature of H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.



Signature of Principal  
Principal  
SLN Degree College  
Anantapur Road,  
Anantapuram.


# **Department of Mathematics**





**SLN DEGREE COLLEGE:: ANANTAPUR****(Affiliated to Sri Krishna Devaraya University, Anantapuramu)****Circular****Date :20/07/2019**

All the First year B.Com., students are hereby informed that Department of Mathematics is organizing 45 days Certificate Course in Mathematics entitled "Fundamental Operation in Mathematics". In this context, all the interested students are hereby instructed to enroll their Names with Dr.D.S.Irfana, Head of the Department of Mathematics on or before 25-07-2019 and obtain the syllabus copy. The proposed certificate course will commence from 01-08-2019.

  
**Head of Department**  
Dept. of Mathematics  
SLN Degree College  
ANANTAPUR



  
**Principal**  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL

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- Respective Notice Board of the Departments
- To the file

# **SLN DEGREE COLLEGE :: ANANTAPUR**

(Affiliated to Sri Krishna Devaraya University, Anantapur)

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## **DEPARTMENT OF MATHEMATICS**

Certificate Course Entitled "**FUNDAMENTAL OPERATION IN MATHEMATICS**"

### **Course objectives**

After completing this Course, student should be familiar with Signed Numbers, positive and negative numbers and with the concept of opposites.

#### **Absolute Value**

- understand the geometric and algebraic definitions of absolute value

#### **Addition of Signed Numbers**

- be able to add numbers with like signs and unlike signs
- understand addition with zero

#### **Subtraction of Signed Numbers**

- understand the definition of subtraction
- be able to subtract signed numbers

#### **Multiplication and Division of Signed Numbers**

- be able to multiply and divide signed numbers

#### **Negative Exponents**

- understand the concepts of reciprocals and negative exponents
- be able to work with negative exponents

#### **Scientific Notation**

- be able to convert a number from standard form to scientific form and from scientific form to standard form
- be able to work with numbers in scientific notation.

### **Course Outcomes**

1. Acquire the basic knowledge and structure of algebraic Operations, fractions and ratio & Proportions
2. Get the significance of the notation of operations.
3. Understand the application of fraction in various in various facts.

## SYLLABUS

### Unit-I

**Algebraic operations** :-Introduction -Addition -Subtraction -Division - Multiplication

### Unit-II

**Fractions:** Introduction -Definition -A fraction-Fraction on the number line- Proper fractions-Im Proper & Mixed fractions - Equivalent fractions -Simplest form of a fraction -Comparing fraction  
- Addition & Subtraction of fractions

### Unit-III

**Ratio & Proposition:** Introduction-Definition - Formulas & Example - Percentages -Fractions (or) Decimal

  
Signature of H.O.D.

Dept. of Mathematics  
SLN Degree College  
ANANTAPURAM.

# **SLN DEGREE COLLEGE :: ANANTAPUR**

(Affiliated to Sri Krishna Devaraya University, Anantapur)

## **Valedictory Report on Certificate Course**

Entitled "**Fundamental Operation in Mathematics**" on 01/08/2019

The department of Mathematics organized 45 days certificate course entitled "**Fundamental Operation in Mathematics**" from 01/08/2019 to 20/09/2019. For this programme a total number of 40 students are registered.

The valedictory function of the above said program conducted on 01/08/2019 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Mathematics on to the dias. The Principal of the college, in his inaugural speech congratulated the Head and Members of Mathematics department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Mathematics motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the Students who are enrolled in the programme and the programme is ended with Vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.

Department of Mathematics

Dept. of Mathamatics  
SLN Degree College  
ANANTAPURA R.I.



  
Signature of Principal

PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL

# SLN DEGREE COLLEGE:: ANANTAPUR

(Affiliated to Sri Krishna Devaraya University, Anantapuramu)

## Department of Mathematics

List of Students Enrolled for the 45 Days Certificate Course On **Fundamental Operation in Mathematics** held from 01-08-2019.

| S.No. | Adm. No. | Name of the Student        | Year   | semester | Signature of the Student |
|-------|----------|----------------------------|--------|----------|--------------------------|
| 1     | 481      | BUDDANNA GARI GNAPTHI      | I year | I Sem    | B. Gnaphthi              |
| 2     | 768      | CHAKALI SILPA              | I year | I Sem    | C. Silpa                 |
| 3     | 848      | GUNTHAPALLI JANAKESWARI    | I year | I Sem    | G. Janakeswari           |
| 4     | 482      | JAKKINENI POOJITHA         | I year | I Sem    | J. poojitha              |
| 5     | 489      | JANGAM MAHESWARI           | I year | I Sem    | J. Maheswari             |
| 6     | 511      | KATLA RENUKA               | I year | I Sem    | K. Renuka                |
| 7     | 506      | KAVALI SUSMITHA            | I year | I Sem    | K. Susmitha              |
| 8     | 484      | MADDINENI ANITHA           | I year | I Sem    | M. Anitha                |
| 9     | 500      | PUJARI SUMALATHA           | I year | I Sem    | P. Sumalatha             |
| 10    | 496      | RALLACHENI SRAVANA SANDYA  | I year | I Sem    | R. Sravana Sandya        |
| 11    | 492      | AVANIGONDA SWATHI          | I year | I Sem    | A. Swathi                |
| 12    | 478      | AVILIGONDA PRAVALLIKA      | I year | I Sem    | A. Pravallika            |
| 13    | 459      | JOLIREDDY NANDINI          | I year | I Sem    | J. Nandini               |
| 14    | 802      | KALLE ASWANI               | I year | I Sem    | K. Aswani                |
| 15    | 509      | KAPPAKONDAPPAGARI SIREESHA | I year | I Sem    | K. Sireesha              |
| 16    | 510      | KUMMARI SREELEKHA          | I year | I Sem    | S. Sreelekh              |
| 17    | 491      | KURUBA MANASA              | I year | I Sem    | K. Manasa                |
| 18    | 721      | KURUBA VANI                | I year | I Sem    | K. Vani                  |
| 19    | 513      | DASARI MANEESHA            | I year | I Sem    | D. Maneesha              |
| 20    | 480      | GOLLA KALAVATHI            | I year | I Sem    | G. Kalavathi             |
| 21    | 769      | KAREKALLU BRAMARAMBIKA     | I year | I Sem    | K. Bramarambika          |
| 22    | 485      | MEESALA MAHESWARI          | I year | I Sem    | M. Maheswari             |
| 23    | 483      | ULAVALA MOUNIKA            | I year | I Sem    | U. Mounika               |
| 24    | 502      | YARRAVULA KAVYA            | I year | I Sem    | Y. Kavya                 |
| 25    | 807      | SAYED RUBEEN               | I year | I Sem    | S. Rubeen                |
| 26    | 722      | APPALAREDDY JANAKI         | I year | I Sem    | A. Janaki                |
| 27    | 804      | BORRA ESWARAMMA            | I year | I Sem    | B. Eswaramma             |
| 28    | 497      | KAPU BHARATHI              | I year | I Sem    | K. Bharathi              |

|    |     |                     |        |       |             |
|----|-----|---------------------|--------|-------|-------------|
| 29 | 505 | KAPU SUPRAJA        | I year | I Sem | K. Supraja  |
| 30 | 461 | KETHIREDDY PRATHIMA | I year | I Sem | K. Prathima |
| 31 | 504 | MALAPATI SUPRAJA    | I year | I Sem | M. Supraja  |
| 32 | 503 | MANCHI SANDHYAVATHI | I year | I Sem | Sandhya     |
| 33 | 771 | NUSUM BHARGAVI      | I year | I Sem | N. Bhargavi |
| 34 | 805 | RAGIPINDI HEMALATHA | I year | I Sem | Hemalatha   |
| 35 | 469 | RAMANNAGARI ANUSHA  | I year | I Sem | R. Anusha   |
| 36 | 806 | SOMAGUTTA DEVAYANI  | I year | I Sem | Devayani    |
| 37 | 803 | ADI ANDHRA HARITHA  | I year | I Sem | Haritha     |
| 38 | 501 | ARAPANA ANITHA      | I year | I Sem | A. Anitha   |
| 39 | 496 | CHINNA JINKA ANITHA | I year | I Sem | J. Anitha   |
| 40 | 495 | JENNE SIREESHA      | I year | I Sem | J. Sireesha |

*Dr. D.S. Ch*  
Signature of H.O.D.

Dept. of Mathematics  
SLN Degree College  
ANANTAPURAM.



*Star*  
Signature of Principal

PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL



# **Department of Computer Science**





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

Date: 25-11-2018

## Circular

All the first year students are here by informed that Department of Computer Science is organizing 45 days Certificate Course in computers entitled "Adobe Photoshop". In this context, all the interested students are here by instructed to enroll their Names with V.Sai Krishna, Head of the Department, Computer Science on or before 30-11-2018 and obtain the syllabus copy. The proposed certificate course will commence from 01-12-2018.

Signature of the H.O.D.  
Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



Signature of the Principal

### Copy to

- For Circulation among the Students
- All HODs for information
- Respective Notice Board of the Departments
- To the file



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

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## DEPARTMENT OF COMPUTER SCIENCE

Certificate Course Entitled “Adobe Photoshop” for all

### Course objectives

- Understand the basic principles of graphic design using Photoshop including typography, compositing, color, and composition
- Design better pages and documents using design-thinking principles
- Create learning materials including info graphics and visual content to fortify learning objectives
- Understand how to create better layouts using grids and guides using Photoshop
- Understand how to use layers, effects, gradients, scaling, cloning, levels, and layer masks in Photoshop
- Master techniques for switching the backgrounds on images and removing wrinkles and blemishes from photos, as they do in magazines

### **Course Outcomes**

- Adjust images.
- Correct color.
- Transform images.
- Work with layers
- Create patterns and textures.
- Create special effects.
- Use filters for special effects.
- Retouch images.

## SYLLABUS

### Unit –I:

Introduction to Adobe Photoshop, Getting started with Photoshop, creating and saving a document in Photoshop, page layout and back ground, Photoshop program window-title bar, menu bar, option bar, image window, image title bar, status bar, ruler, palettes ,tool box, screen modes, saving files, reverting files, closing files.

### Unit –II:

**Images:** working with images, image size and resolution, image editing, color modes and adjustments, Zooming & Panning an Image, Rulers, Guides & Grids- Cropping & Straightening an Image, Image backgrounds ,making selections

**Working with tool box:** working with pen tool, save and load selection-working with erasers-working with text and brushes- Color manipulations: color modes- Levels – Curves - Seeing Color accurately - Patch tool – Cropping-Reading your palettes - Dust and scratches- Advanced Retouching- smoothing skin

### Unit-III:

**Layers:** Working with layers- layer styles- opacity-adjustment layers

**Filters:** The filter menu, Working with filters- Editing your photo shoot, presentation –how to create adds, artistic filter, blur filter, brush store filter, distort filters, noise filters, pixelate filters, light effects, difference clouds, sharpen filters, printing.



Signature of H.O.D.

Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM.



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University


## Valedictory Report on Certificate Course Entitled "Adobe Photoshop" on 05-01-2019

The department of Computer science organized 45 days certificate course entitled "Adobe Photoshop" from 01-12-2018. For this program a total number of 59 students are registered.

The valedictory function of the above said program conducted on 05-01-2019 in seminar hall. The programme started at 09:00 AM by inviting the Principal, Head, Department of Computer science on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Computer science department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Computer Science motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Computer science

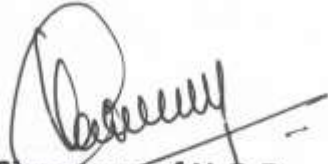
List of Students Enrolled for the 45 Days Certificate Course On "Adobe Photoshop" held from 01-12-2018.

| S.NO | Admission No | Name of the Student        | Year    | semester | Group      | Signature       |
|------|--------------|----------------------------|---------|----------|------------|-----------------|
| 1    | 481          | BUDDANNA GARI GNAPTHI      | I Year  | I        | BCOM (CA)  | B. Gnathi       |
| 2    | 768          | CHAKALI SILPA              | I Year  | I        | BCOM (CA)  | C. Silpa        |
| 3    | 848          | GUNTHAPALLI JANAKESWARI    | I Year  | I        | BCOM (CA)  | M. Janakeswari  |
| 4    | 482          | JAKKINENI POOJITHA         | I Year  | I        | BCOM (CA)  | J. Poojitha     |
| 5    | 489          | JANGAM MAHESWARI           | I Year  | I        | BCOM (CA)  | J. Maheswari    |
| 6    | 511          | KATLA RENUKA               | I Year  | I        | BCOM (CA)  | K. Renuka       |
| 7    | 506          | KAVALI SUSMITHA            | I Year  | I        | BCOM (CA)  | K. Susmitha     |
| 8    | 484          | MADDINENI ANITHA           | I Year  | I        | BCOM (CA)  | M. Anitha       |
| 9    | 500          | PUJARI SUMALATHA           | I Year  | I        | BCOM (CA)  | P. Sumalatha    |
| 10   | 496          | RALLACHENI SRAVANA SANDYA  | I Year  | I        | BCOM (CA)  | R. SANDYA       |
| 11   | 492          | AVANIGONDA SWATHI          | I Year  | I        | BCOM (CA)  | A. Swathi       |
| 12   | 478          | AVILIGONDA PRAVALLIKA      | I Year  | I        | BCOM (CA)  | A. Pravalika    |
| 13   | 459          | JOLIREDDY NANDINI          | I Year  | I        | BCOM (CA)  | J. Nandini      |
| 14   | 802          | KALLE ASWANI               | I Year  | I        | BCOM (CA)  | K. ASwani       |
| 15   | 509          | KAPPAKONDAPPAGARI SIREESHA | I Year  | I        | BCOM (CA)  | Sireesha        |
| 16   | 510          | KUMMARI SREELEKHA          | I Year  | I        | BCOM (CA)  | K. sreelekha    |
| 17   | 70           | BHAJENTRI SWETHA           | II Year | III      | BSC (MPCS) | B. swetha       |
| 18   | 72           | BHEEMSETTI RAJESWARI       | II Year | III      | BSC (MPCS) | B. Rajeswari    |
| 19   | 20           | BINDELA SWATHI             | II Year | III      | BSC (MPCS) | SWATHI          |
| 20   | 71           | BOMMAKKA SHIREESHA         | II Year | III      | BSC (MPCS) | B. shireesha    |
| 21   | 11           | CHADUVULA MADHAVILATHA     | II Year | III      | BSC (MPCS) | C. madhavilatha |

|    |     |  |         |     |            |                    |
|----|-----|--|---------|-----|------------|--------------------|
| 22 | 69  | CHIGARABANKULA<br>GAYATHRI               | II Year | III | BSC (MPCS) | C. Gayathri        |
| 23 | 13  | DASARI MAMATHA                           | II Year | III | BSC (MPCS) | D. Mamatha         |
| 24 | 9   | DASARI<br>RAMANJINEYULU GARI<br>GOWTHAMI | II Year | III | BSC (MPCS) | R. gowthami        |
| 25 | 106 | DUDDUKUNTA<br>KALPANA                    | II Year | III | BSC (MPCS) | D. kalpana         |
| 26 | 7   | GODUGU KHAJABI                           | II Year | III | BSC (MPCS) | G. khajabi         |
| 27 | 5   | GOLLA HARITHA                            | II Year | III | BSC (MPCS) | G. haritha         |
| 28 | 103 | GOLLA MOUNIKA                            | II Year | III | BSC (MPCS) | G. mounika         |
| 29 | 21  | JEDAGAPPAGARI<br>SAILAJA                 | II Year | III | BSC (MPCS) | J. sailaja         |
| 30 | 23  | KANNUTHALA<br>SHERISHA                   | II Year | III | BSC (MPCS) | K. SHERISHA        |
| 31 | 4   | KRISHTAPATI DEVIKA                       | II Year | III | BSC (MPCS) | K. DEVIKA          |
| 32 | 22  | KUNTI MUKKALA<br>SANDHYA                 | II Year | III | BSC (MPCS) | k. sandhya         |
| 33 | 70  | BHAJENTRI SWETHA                         | II Year | III | BSC (MPCS) | B. Swetha          |
| 34 | 72  | BHEEMSETTI<br>RAJESWARI                  | II Year | III | BSC (MPCS) | B. Rajeswari       |
| 35 | 20  | BINDELA SWATHI                           | II Year | III | BSC (MPCS) | B. Swathi          |
| 36 | 71  | BOMMAKKA<br>SHIREESHA                    | II Year | III | BSC (MPCS) | B. shireesha       |
| 37 | 11  | CHADUVULA<br>MADHAVILATHA                | II Year | III | BSC (MPCS) | C. madhav<br>latha |
| 38 | 69  | CHIGARABANKULA<br>GAYATHRI               | II Year | III | BSC (MPCS) | C. Gayathri        |
| 39 | 13  | DASARI MAMATHA                           | II Year | III | BSC (MPCS) | D. mamatha         |
| 40 | 9   | DASARI<br>RAMANJINEYULU GARI<br>GOWTHAMI | II Year | III | BSC (MPCS) | D. Gowthami        |
| 41 | 106 | DUDDUKUNTA<br>KALPANA                    | II Year | III | BSC (MPCS) | D. kalpana         |
| 42 | 7   | GODUGU KHAJABI                           | II Year | III | BSC (MPCS) | G. khajabi         |
| 43 | 5   | GOLLA HARITHA                            | II Year | III | BSC (MPCS) | G. haritha         |
| 44 | 103 | GOLLA MOUNIKA                            | II Year | III | BSC (MPCS) | G. mounika         |
| 45 | 21  | JEDAGAPPAGARI<br>SAILAJA                 | II Year | III | BSC (MPCS) | J. sailaja         |
| 46 | 23  | KANNUTHALA<br>SHERISHA                   | II Year | III | BSC (MPCS) | k. sheeisha        |
| 47 | 4   | KRISHTAPATI DEVIKA                       | II Year | III | BSC (MPCS) | K. Devika          |
| 48 | 70  | BHAJENTRI SWETHA                         | II Year | III | BSC (MPCS) | B. swetha          |
| 49 | 72  | BHEEMSETTI<br>RAJESWARI                  | II Year | III | BSC (MPCS) | B. Rajeswari       |
| 50 | 20  | BINDELA SWATHI                           | II Year | III | BSC (MPCS) | B. Swathi          |



|    |     |                             |        |   |            |                 |
|----|-----|-----------------------------|--------|---|------------|-----------------|
| 51 | 543 | MAREPAREDDYGARI<br>POOJITHA | I Year | I | BSC (MSCS) | M. poojitha.    |
| 52 | 530 | MOORAM BHAVANA              | I Year | I | BSC (MSCS) | M. BHAVANA      |
| 53 | 526 | NUSSAM<br>PRATHYUSHA        | I Year | I | BSC (MSCS) | N. Prathyusha   |
| 54 | 561 | PAMUDURTHI<br>GEETHANJALI   | I Year | I | BSC (MSCS) | P. Geethanjali  |
| 55 | 519 | PERAM BHAVANA               | I Year | I | BSC (MSCS) | A. Prasanna     |
| 56 | 549 | AMMILI LAKSHMI<br>PRASANNA  | I Year | I | BSC (MSCS) | A. Prasanna     |
| 57 | 555 | EDURURU<br>DHANALAKSHMI     | I Year | I | BSC (MSCS) | E. DHANALAKSHMI |
| 58 | 544 | GANDIKOTA MOUNIKA           | I Year | I | BSC (MSCS) | M. mounika      |
| 59 | 779 | MARANNA GARI<br>BHARATHAMMA | I Year | I | BSC (MSCS) | M. Bharathamma  |



Signature of H.O.D.

Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM.



Signature of Principal

SLN Degree College  
Anantapur Road,  
Anantapuram.

# **Department of Microbiology**

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

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**DEPARTMENT OF MICROBIOLOGY**

Date: 19-06-2019

**Circular**

All the final year students are here by informed that Department of MICRO BIOLOGY is organizing 45 days Certificate Course in Microbiology entitled “**General practices of Diagnostic Microbiology**”. In this context, all the interested students are here by instructed to enroll their names with **Dr. M. Naveen**, Head, Department of MICROBIOLOGY on or before 23-06-2019 and obtain the syllabus copy. The proposed certificate course will commence from 25-06-2019.

*M. Naveen*

Head of the Department  
Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM  
Copy to

- For Circulation among the Students
- All the HODs for information
- Respective Notice Board of the Departments
- To the office file



*H. H.*  
Principal  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

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**DEPARTMENT OF MICROBIOLOGY**

Certificate Course entitled “General practices of Diagnostic Microbiology”  
2018-2019

**Course objectives**

- Understand the basic principles of good laboratory practices (GLP) including sterilization, biosafety, waste disposals.
- Outline the organization of the immune system and demonstrate an understanding of key concepts in immunology.
- Examine major events in immune response, Humoral and Cell mediated.
- Explain the stepwise process of infection and disease
- Differentiate various diagnostic methods and the procedure of sample collection
- Staining techniques and Cultural characteristics for Identification of microbes
- Explain the principles of vaccination and the mode of action of different antibiotics
- Overview of result interpretations with normal values and analysis of clinical samples.

**Course Outcomes**

- Perform some of the Ag-Ab reactions.
- Carry out the biochemical tests useful for identification.
- Perform antibiotic sensitivity test
- Identify some common symptoms of diseases and relate them to etiology.
- Prepare some differential media routinely used for identification.
- Various staining techniques.
- Blood grouping, Hemoglobin estimation, Widal test, RBC & WBC count etc.
- Intravenous blood collection & processing of blood.

## SYLLABUS

### Unit -I:

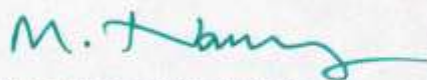
General principles of diagnostic microbiology- Collection, transport of clinical samples, Identification of human blood groups. Identification by culturing, Identification by biochemical/physiological properties, Identification by molecular assays (PCR, DNA probes), Identification by serological tests (ELISA, Immunofluorescence, Agglutination based tests, Complement fixation)

### Unit -II:

Separate serum from the blood sample (demonstration). Immunodiffusion by Ouchterlony method. Identification of any of the bacteria (*E. coli*, *Pseudomonas*, *Staphylococcus*, *Bacillus*) using laboratory strains on the basis of cultural, morphological and biochemical characteristics: IMViC, urease production and catalase tests Study of composition and use of important differential media for identification of bacteria: EMB Agar, McConkey agar, Mannitol salt agar, Deoxycholate citrate agar,

### Unit-III:

Isolation of bacterial flora of skin by swab method. Antibacterial sensitivity by Kirby-Bauer method Determination of minimal inhibitory concentration of an antibiotic, Study symptoms of the diseases with the help of photographs: Anthrax, Polio, Herpes, chicken pox, HPV warts, Dermatomycoses (ring worms) Study of various stages of malarial parasite in RBCs using permanent mounts. Details of vaccines & antibiotics.



Signature of the HOD

Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## DEPARTMENT OF MICROBIOLOGY

### Valedictory Report on Certificate Course entitled "Quality checks of different samples for Microorganisms" on 15-08-2019

The department of MICROBIOLOGY organized 45 days certificate course entitled "General practices of Diagnostic Microbiology" from 25-06-2019. For this programme total numbers of 55 students are registered.

The valedictory function of the above said program conducted on 15-08-2019 in seminar hall. The programme started at 09:00 am by inviting the Principal, Head, department of MICROBIOLOGY on to the dais. The principal of the college, in his inaugural speech congratulated the HOD, Faculty & CRs of MICROBIOLOGY department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, department of MICROBIOLOGY motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

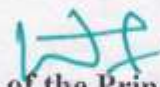
The students expressed their satisfaction towards the programme and requested the Principal and Management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.



Signature of the HOD

Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM



Signature of the Principal

PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

**DEPARTMENT OF MICRO BIOLOGY**

List of Students enrolled for the 45 Days Certificate course on "General practices of Diagnostic Microbiology" held from Date: 25-06-2019.

| S.No | Admission No | Name of the Student            | Gender | Year    | Group      | Signature         |
|------|--------------|--------------------------------|--------|---------|------------|-------------------|
| 1    | 287          | AMSI PUSHPANJALI               | FEMALE | II Year | BSC (BtMC) | Amshi pushpanjali |
| 2    | 299          | BATHALA VEERA KUMARI           | FEMALE | II Year | BSC (BtMC) | B. Veera Kumari   |
| 3    | 294          | BESTHA SRUTHI                  | FEMALE | II Year | BSC (BtMC) | B. Swathi         |
| 4    | 291          | CHAKALI SREE LAKSHMI           | FEMALE | II Year | BSC (BtMC) | Ch. Sree lakshmi  |
| 5    | 263          | KUNCHAPU AMANI                 | FEMALE | II Year | BSC (BtMC) | K. Amani          |
| 6    | 296          | MERUGU SRAVANI                 | FEMALE | II Year | BSC (BtMC) | M. Sravani        |
| 7    | 290          | TALARI SREELATHA               | FEMALE | II Year | BSC (BtMC) | T. Sreelatha      |
| 8    | 300          | THALARI VIJAYALAKSHMI          | FEMALE | II Year | BSC (BtMC) | T. vijaya lakshmi |
| 9    | 456          | VADDE SWATHI                   | FEMALE | II Year | BSC (BtMC) | V. Swathi         |
| 10   | 286          | ANGADI PAVITHRA                | FEMALE | II Year | BSC (BtMC) | A. pavithra       |
| 11   | 302          | C VIJAYAKUMARGARI TEJASWINI    | FEMALE | II Year | BSC (BtMC) | C. Tejaswini      |
| 12   | 274          | CHENNAMPALLI JEEVITHA          | FEMALE | II Year | BSC (BtMC) | C. Jeevitha       |
| 13   | 268          | JANAGANI BHARATHI              | FEMALE | II Year | BSC (BtMC) | J. BHARATHI       |
| 14   | 273          | KONKA INDU                     | FEMALE | II Year | BSC (BtMC) | K. Indu           |
| 15   | 430          | M SWETHA                       | FEMALE | II Year | BSC (BtMC) | M. Swetha         |
| 16   | 270          | MURARI GEETANJALI              | FEMALE | II Year | BSC (BtMC) | M. Geetanjali     |
| 17   | 275          | P. V. JAHNAVI                  | FEMALE | II Year | BSC (BtMC) | P. V. Jahnavi     |
| 18   | 594          | AGUVINDLA PRIYANKA             | FEMALE | II Year | BSC (BtMC) | A. Priyanka       |
| 19   | 586          | ALAKUNTA NANDINI               | FEMALE | II Year | BSC (BtMC) | A. NANDINI        |
| 20   | 800          | ANKE RAMYA                     | FEMALE | II Year | BSC (BtMC) | A. Ramya          |
| 21   | 761          | BOYA TEJASWINI                 | FEMALE | II Year | BSC (BtMC) | Boya. Tejaswini   |
| 22   | 846          | BOYAGANGAPPAGARI SIREESHA      | FEMALE | II Year | BSC (BtMC) | B. Sireesha       |
| 23   | 583          | BOYARAMANJINEYULUGARI BHARGAVI | FEMALE | II Year | BSC (BtMC) | B. Bhargavi       |
| 24   | 827          | CHILLA ANITHA                  | FEMALE | II Year | BSC (BtMC) | C. Anitha         |
| 25   | 582          | GIRI SRAVANI                   | FEMALE | II Year | BSC (BtMC) | G. Sravani        |

|    |     |                                 |        |         |            |              |
|----|-----|---------------------------------|--------|---------|------------|--------------|
| 26 | 576 | JALIPENTA SRAVANI               | FEMALE | II Year | BSC (BtMC) | J. Sravani   |
| 27 | 581 | KUDETI AKHILA                   | FEMALE | II Year | BSC (BtMC) | K. Akhila    |
| 28 | 594 | AGUVINDLA PRIYANKA              | FEMALE | II Year | BSC (BtMC) | A. Priyanka  |
| 29 | 586 | ALAKUNTA NANDINI                | FEMALE | II Year | BSC (BtMC) | A. nandini   |
| 30 | 800 | ANKE RAMYA                      | FEMALE | II Year | BSC (BtMC) | A. Ramya     |
| 31 | 761 | BOYA TEJASWINI                  | FEMALE | II year | BSC (BtMC) | B. Tejaswini |
| 32 | 846 | BOYAGANGAPPAGARI SIREESHA       | FEMALE | II year | BSC (BtMC) | B. sireesha  |
| 33 | 583 | BOYARAMANJINEYULUGA RI BHARGAVI | FEMALE | II year | BSC (BtMC) | B. Bhargavi  |
| 34 | 827 | CHILLA ANITHA                   | FEMALE | I year  | BSC (BtMC) | C. Anitha    |
| 35 | 582 | GIRI SRAVANI                    | FEMALE | I year  | BSC (BtMC) | G. Sravani   |
| 36 | 576 | JALIPENTA SRAVANI               | FEMALE | I year  | BSC (BtMC) | J. Sravani   |
| 37 | 581 | KUDETI AKHILA                   | FEMALE | I year  | BSC (BtMC) | K. Akhila    |
| 38 | 594 | AGUVINDLA PRIYANKA              | FEMALE | I year  | BSC (BtMC) | A. Priyanka  |
| 39 | 586 | ALAKUNTA NANDINI                | FEMALE | I year  | BSC (BtMC) | A. nandini   |
| 40 | 800 | ANKE RAMYA                      | FEMALE | I year  | BSC (BtMC) | A. Ramya     |
| 41 | 761 | BOYA TEJASWINI                  | FEMALE | I year  | BSC (BtMC) | B. Tejaswini |
| 42 | 846 | BOYAGANGAPPAGARI SIREESHA       | FEMALE | I year  | BSC (BtMC) | B. sireesha  |
| 43 | 583 | BOYARAMANJINEYULUGA RI BHARGAVI | FEMALE | I year  | BSC (BtMC) | B. Bhargavi  |
| 44 | 827 | CHILLA ANITHA                   | FEMALE | I year  | BSC (BtMC) | C. Anitha    |
| 45 | 582 | GIRI SRAVANI                    | FEMALE | I year  | BSC (BtMC) | G. Sravani   |
| 46 | 576 | JALIPENTA SRAVANI               | FEMALE | I year  | BSC (BtMC) | J. Sravani   |
| 47 | 581 | KUDETI AKHILA                   | FEMALE | I year  | BSC (BtMC) | K. Akhila    |
| 48 | 594 | AGUVINDLA PRIYANKA              | FEMALE | I year  | BSC (BtMC) | A. Priyanka  |
| 49 | 586 | ALAKUNTA NANDINI                | FEMALE | I year  | BSC (BtMC) | A. nandini   |
| 50 | 800 | ANKE RAMYA                      | FEMALE | I year  | BSC (BtMC) | A. Ramya     |
| 51 | 761 | BOYA TEJASWINI                  | FEMALE | I year  | BSC (BtMC) | B. Tejaswini |
| 52 | 846 | BOYAGANGAPPAGARI SIREESHA       | FEMALE | I year  | BSC (BtMC) | B. sireesha  |
| 53 | 583 | BOYARAMANJINEYULUGA RI BHARGAVI | FEMALE | I year  | BSC (BtMC) | B. Bhargavi  |
| 54 | 827 | CHILLA ANITHA                   | FEMALE | I year  | BSC (BtMC) | C. Anitha    |
| 55 | 765 | KURUBA ANUSHA                   | FEMALE | I year  | BSC (BtMC) | K. Anusha    |

*M. J. Srinivas*

Signature of the HOD  
Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM



*W. J. Srinivas*  
Signature of the Principal  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL



# **Department of Electronics**

# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

DEPARTMENT OF ELECTRONICS

CIRCULAR

Date:25-09-2018

This is to inform all the students, that the Department of Electronics is starting a 45 days' certificate course entitled 'Fundamentals of Electronics' from 02-10-2018. In this connection all the interested students are instructed to enroll their names on or before 30-09-2018 with Mr. **MB JULIUS ISSAC RAJ** Head, the Department of Electronics and obtain the syllabus copy.

*MB Julius*  
HOD

Department of Electronics  
Dept. of Electronics  
SLN Degree College  
ANANTAPURAM.



*[Signature]*  
Principal  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL

# **SLN DEGREE COLLEGE**

**ALMURU ROAD ANANTAPUR**

## **Syllabus for Certificate Course "Fundamentals of Electronics"**

### **Objectives of the course:**

- Good knowledge on Electronics components.
  - Understand working of PN-Junction diode.
  - Learn various diodes.
  - Knowledge on Transistors.
  - Learn types of Transistors.
  - Understand of DC motors.
  - Gain practical knowledge on DC motors.
1. Electronics Instruments: The lesson aims to help learners introduce Basic and frequently used Electronic components.
  2. Multimeters & CRO
    - Multimeters: Used to Measure voltage, current, resistance and frequency.
    - CRO: Used to watch graphical representation of voltage.
    - CRT: working of cathode ray tube.
    - Function Generator: Used to generate different waveforms having some voltage.
  3. Diodes: Definition of diodes
    - PN-Junction diode: diode equation, Zener diode.
    - Zener diode as a voltage regulator
    - Working of tunnel diode & varactor diode.
  4. Introduce and giving practical knowledge on instruments.
  5. How to see output by using CRO and Multimeters.
  6. Giving Knowledge on how those components are applicable in real time.
  7. Ethical principles and commit to professional ethics and responsibilities and norms of students practice.
  8. Function effectively as an individual and as a member or leader in diverse teams, and in multidisciplinary settings.
  9. Communicate effectively and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
  10. Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

# **SLN DEGREE COLLEGE**

**ALMURU ROAD ANANTAPUR**

**DEPARTMENT OF ELECTRONICS**

**FUNDAMENTALS OF ELECTRONICS**

## **UNIT-I**

### **Electronics Instruments:**

Electronics Instruments, Millimeters, Applications of Millimeters, Sensitivity of Millimeter, merits & De-merits, Cathode ray Oscilloscope(CRO), Cathode ray Tube(CRT), Function Generator (FG), Potentiometer (AC & DC)

## **UNIT-II**

### **Diodes:**

Definition of diodes, PN-junction diode, diode equation on Temperature, Zener diode, Zener diode as a voltage regulator, tunnel Diode, Varactor diode,

## **UNIT-III**

### **Transistor:**

Definition, Transistor terminals, transistor parameters, transistor components, transistor configurations, transistor as a voltage regulator,

## **UNIT-IV**

### **DC Machine:**

Construction of dc Machine generator operating principle, EMF equation, Different excitation system, armature reaction, Commutation, characteristics of separately excited and self excited generators

## **UNIT-V**

### **DC motor:**

Operating principle of dc motor, torque equation, characteristics of separately excited and self excited motors, testing of motors, starting and speed control of Dc motor, speed regulations.

# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

## DEPARTMENT OF ELECTRONICS

### **Valedictory Program – “Simulation Techniques” 2018-19**

**19-11 - 2018**

The valedictory function of 45 days' certificate course entitled “Simulation Technique” conducted on 28-02-2018 at 3:00 PM in the seminar hall, with the opening remarks by the Head of the Department of Electronics, and he congratulated 50 students on completing the “Simulation Technique” course organized by the Electronics Department for the benefit of students. The members of the Electronics department shared their views on the certificate course and asked the students to utilize all such opportunities provided by the institution.

In this function, the Principal of the college delivered motivational speech on the importance of Electronics in day-to-day life.

The Chief Guest of the function Sri Sharma sir, the Vice-Chairman of the institution, addressed the students on the importance of Electronics in the 21<sup>st</sup> century securing a job in the market and asked the students to utilize the opportunities provided by the college to enhance their technical skill to make them employable. The Vice-Chairman of the Institution praised the efforts of Electronics department for conducting this certificate course for the benefit of students.

The students who enrolled in the course expressed their satisfaction towards the program and requested the principal and the management to continue in organizing these types of programs for the benefit of student community.

The program concluded with the remarks of the Vice Principal and the distribution of the certificates to the students and followed by the National Anthem.



# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

The following is the list of students enrolled for the 45 days' certificate course entitled "Fundamentals of Electronics" for the Academic Year 2018-19.

| S.No | Ad.No | Name of the Student           | year | Group | Signature of the Student |
|------|-------|-------------------------------|------|-------|--------------------------|
| 1    | 756   | AMMALLADINNE USHARANI         | 1    | MECS  | A. Usha Rani             |
| 2    | 613   | BANDIGARI SWARUPA             | 1    | MECS  | B. Swarupa               |
| 3    | 643   | BASETTI DIVYA SREE            | 1    | MECS  | B. Divyasree             |
| 4    | 783   | CHAKALI HARATHI               | 1    | MECS  | C. Harathi               |
| 5    | 604   | DALI INDU                     | 1    | MECS  | D. Indu                  |
| 6    | 620   | KYATHIGANI SHASHIKALA         | 1    | MECS  | K. shashikala            |
| 7    | 798   | MEENIGI SRUJANA               | 1    | MECS  | M. srujana               |
| 8    | 646   | PENUKONDA ASWINI              | 1    | MECS  | P. Aswini                |
| 9    | 645   | TALARI BHAVANI                | 1    | MECS  | T. Bhavani               |
| 10   | 638   | TALARI JYOTHSNA PRIYA         | 1    | MECS  | T. jyothsna priya        |
| 11   | 843   | TALARI MANISHA                | 1    | MECS  | T. manisha               |
| 12   | 616   | TALARI SIVANANDINI            | 1    | MECS  | T. sivanandini           |
| 13   | 781   | TUMMALA SIREESHA              | 1    | MECS  | T. sireesha              |
| 14   | 639   | YARRAPPAGARI HEMA LATHA       | 1    | MECS  | Y. Hema latha            |
| 15   | 630   | BATHALA MOUNIKA               | 1    | MECS  | B. Mounika               |
| 16   | 626   | CHITRA PARIMALA               | 1    | MECS  | C. parimala              |
| 17   | 649   | DEVAJI ANITHA                 | 1    | MECS  | D. Anitha                |
| 18   | 615   | GALI SUKANYA                  | 1    | MECS  | G. sukanya               |
| 19   | 637   | GENJE KALPANA                 | 1    | MECS  | G. kalpana               |
| 20   | 632   | GIDDALURI MANEESHA            | 1    | MECS  | G. maneesha              |
| 21   | 633   | KALUGURU MALATHI              | 1    | MECS  | K. malathi               |
| 22   | 608   | KAMMARA VENNELA               | 1    | MECS  | K. vennela               |
| 23   | 636   | KURUBA MALLIKARJUNA KAVYASREE | 1    | MECS  | K. kavyasree.            |
| 24   | 624   | PADMASALE RAJITHA             | 1    | MECS  | P. Rajitha               |
| 25   | 757   | PAMPANURU ASWINI              | 1    | MECS  | P. Aswini                |

|    |     |                  |   |      |               |
|----|-----|------------------|---|------|---------------|
| 26 | 614 | RANGANA SUPRIYA  | 1 | MECS | R. Supriya    |
| 27 | 797 | GOLLA LEELAVATHI | 1 | MECS | G. Leelavathi |
| 28 | 609 | GOLLA VEENA      | 1 | MECS | G. Veena      |
| 29 | 627 | S NAVYA          | 1 | MECS | S. Navya      |
| 30 | 619 | AMBATI SIREESHA  | 1 | MECS | A. Sireesha   |

*A. B. Mins*  
HOD

Department of Electronics  
Dept. of Electronics  
SLN Degree College  
ANANTAPURAM.

*H*  
Principal  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANATAPUR RURAL

# **Department of Botany**



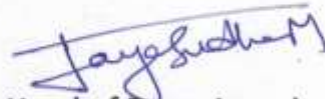
# **SLN DEGREE COLLEGE:: ANANTAPUR**

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

Date: 11-11-2018

## Circular

All the Final year students are here by informed that Department of bio technology is organizing 45 days Certificate Course in ANALYSIS OF SOIL MOISTURE IN GIVEN SAMPLES for all". In this context, all the interested students are here by instructed to enroll their Names with M. NAGAJAYASUDHA ,Head, Department of BIO TECHNOLOGY on or before 21-11-2018 and obtain the syllabus copy. The proposed certificate course will commence from 12-12-2018.



Head of Department

Principal

**Dept. of Bio-Technology**

*hje*  
Principal  
SLN Degree College  
Alampur Road  
Anantapuramu



### Copy to

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file

# **SLN DEGREE COLLEGE :: ANANTAPUR**

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## **DEPARTMENT OF BIOTECHNOLOGY**

### **Certificate Course Entitled "ANALYSIS OF SOIL MOISTURE IN GIVENSAMPLES"**

#### **Course objective-**

**TO DEVELOP BASIC UNDER STANDING REGARDING SOIL TESTING IN STUDENTS**

**TO INTRODUCE THEM WITH MACRO AND MICRO NUTRIENTS FOR SOIL..**

**TO ENHANCE THEIR SKILLS ABOUT SOIL ANALYSIS**

#### **COURSE OUT COME**

**IMPARTS KNOWLEDGE ON SOIL MOISTURE**

**CONCEPTS AND PRINCIPLES OF SOIL SCIENCE**

**PROCESS OF SOIL FORMATION**

**METHODS AND TYPES OF SOIL SURVEY AND SOIL SAMPLES**

### **SYLLABUS**

#### **Unit1;-**

Definition, soil formation, composition and characteristics. Types of soils. Distribution of soil groups in India. Acidic, Alkaline and heavy metal contaminated soil. Methods of reclamation. Effects of chemical dependant FARMING OF YIELD AND SOIL HEALTH:

#### **Unit -II :**

Macro and micro nutrients, functions of nutrients in plant growth and development. Nutrient uptake and utilization by plant. Types of fertilizers. Organic, inorganic and bio fertilizers. Chemical fertilizer. Advantages & dis advantages of their use.

**Unit-III :**

**Definition, concept, benefits. Integrated farming system (combination of organic and inorganic).**

**Mixed farming system. Concept of different cropping systems in relation to organic farming, Intercropping, crop rotation.**



**Signature of H.O.D.**

**Dept. of Bio-Technology**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

**Valedictory Report on Certificate Course  
Entitled "ANALYSIS OF SOIL MOISTURE IN GIVEN SOIL SAMPLES I" on  
27-01-2019**

The department of BIOTECHNOLOGY organized 45 days certificate course entitled *ANALYSIS OF SOIL MOISTURE IN GIVEN SAMPLES for All* from 12-12-2018. For this program total numbers of 17 students are registered.


The valedictory function of the above said program conducted on 27-01-2019 in seminar hall. The program started at 09:00Am by inviting the Principal, Head, and Department of BIOTECHNOLOGY on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Computer science department for organizing this kind of program in the college for the benefit of students. In their speeches the Principal and Head, Department of Computer Science motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the program and requested the principal and management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the program and the program is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.

Dept. of Bio-Technology

  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

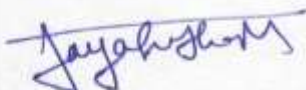
# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of BIOTECHNOLOGY


List of Students Enrolled for the 45 Days Certificate Course On "ANALYSIS OF SOIL MOISTURE IN GIVEN SAMPLES for All" held from 12-12-2018.

| S.NO | Admission No | Name of the Student | Gender | Year            | SEMISTER | Group | Signature of the students |
|------|--------------|---------------------|--------|-----------------|----------|-------|---------------------------|
| 1    | 289          | P.RIZWANA           | F      | 2 <sup>nd</sup> | 4TH      | BMC   | P. Rizwana                |
| 2    | 265          | R.ANUSHA            | F      | 2 <sup>nd</sup> | 4TH      | BMC   | R. Anusha                 |
| 3    | 298          | R.VINDYA            | F      | 2 <sup>nd</sup> | 4TH      | BMC   | R. Vindya                 |
| 4    | 396          | V.MANMITHA          | F      | 2 <sup>nd</sup> | 4TH      | BMC   | V. Manmitha               |
| 5    | 272          | Y.HARITHA           | F      | 2 <sup>nd</sup> | 4TH      | BMC   | Y. Haritha                |
| 6    | 288          | B.RAJITHA           | F      | 2 <sup>nd</sup> | 4TH      | BMC   | B. Rajitha                |
| 7    | 395          | B.SWETHA            | F      | 2 <sup>nd</sup> | 4TH      | BMC   | B. Swetha                 |
| 8    | 269          | D.DIVYASREE         | F      | 2 <sup>nd</sup> | 4TH      | BMC   | D. Divyasree              |
| 9    | 264          | M.AMRUTHA           | F      | 2 <sup>nd</sup> | 4TH      | BMC   | M. Amrutha                |
| 10   | 394          | O.SIREESHA          | F      | 2 <sup>nd</sup> | 4TH      | BMC   | O. Sireesha               |
| 11   | 284          | P.PAVANI            | F      | 2 <sup>nd</sup> | 4TH      | BMC   | P. Pavani                 |
| 12   | 271          | B.HARSHAVARDINI     | F      | 2 <sup>nd</sup> | 4TH      | BMC   | B. Harshavardini          |
| 13   | 279          | G.MAMATHA           | F      | 2 <sup>nd</sup> | 4TH      | BMC   | G. Mamatha                |
| 14   | 301          | H.VARALAKSHMI       | F      | 2 <sup>nd</sup> | 4TH      | BMC   | H. Varalakshmi            |
| 15   | 441          | H.VYDEHI            | F      | 2 <sup>nd</sup> | 4TH      | BMC   | H. Vydehi                 |
| 16   | 276          | M.KRIHNAVENI        | F      | 2 <sup>nd</sup> | 4TH      | BMC   | M. Krishnaveni            |
| 17   | 278          | P.MAREKKA           | F      | 2 <sup>nd</sup> | 4TH      | BMC   | P. Marekka                |



Signature of H.O.D.

Dept. of Bio-Technology

  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuram

# **Department of Statistics**

# SLN DEGREE COLLEGE

(Affiliated to S.K.University,Anantapuramu)  
Alamuru road,Ananthapuramu, Andhra Pradesh, India, 515002

## DEPARTMENT OF STATISTICS

### DEPARTMENT OF STATISTICS

CERTIFICATE COUESE 2018-2019

#### Circular

Date: 16-07-2018

All the final year MSCs students this is bring to your notice that the department of statistics is going to organize 45 days certificate course On" Operations Research "in basic Statistics .All students are informed that to enroll your names with P.ANANTHA REDDY Head, department of statistics on before 25-01-2018.The certificate course will commence from 16-07-2018 to 04-09-18.

Signature of Head of Department

Dept. of Statistics  
SLN Degree College  
ANANTAPURAM.  
Copy to



Signature of Principal

PRINCIPAL  
SLN Degree College  
Alamuru Road  
ANANTAPUR RURAL

- All Head of Departments and Circulation
- Notice Board of Statistics Departments
- To file

# SLN DEGREE COLLEGE

(Affiliated to S.K.University, Anantapuramu)

Alamuru road , Ananthapuramu, Andhra Pradesh, India, 515002

## DEPARTMENT OF STATISTICS

### CERTIFICATE COURSE 2018-2019

#### "Operations Research"

##### Objective Of Operations:

- The central objective of operations research is optimization, i.e., "to do things best under the given circumstances."
- To impart knowledge in concepts and tools of Operations Research
- To understand mathematical models used in Operations Research
- To apply these techniques constructively to make effective business decisions

##### Course Outcomes :

- Solve Linear Programming Problems
- Solve Transportation and Assignment Problems
- Understand the usage of game theory and Simulation for Solving Business Problems

#### SYLLABUS

| UNIT | TOPIC   |
|------|---|
| 1    | Introduction to Operations Research (OR) Operations Research definition and origin. Essential features of the OR approach. Quantification of factors. Stages in Operations Research study.<br>Introduction to Foundation mathematics and statistics |
| 2    | Expressing LP problems, Limitations or constraints, Maximization Then Minimization problems.  |
| 3    | Linear Programming – Graphical Solutions, Introduction To Graphical LP Maximization solution<br>Graphical LP Minimization solution, Introduction, Simplex method definition, formulating the Simplex model.   |
| 4    | Linear Programming – Simplex Method for Maximizing. Contd. Simplex maximizing example for similar Sensitivity Analysis: Changes in Objective Function, Changes in RHS, The Transportation Model   |



|   |  |
|---|--|
| 5 | <p>Basic Assumptions</p> <p>Feasible Solution: The Northwest Method, The Lowest Cost Method;</p> <p>Optimal Solution: The Stepping Stone Method, Modified; Distribution (MODI) Method.</p> <p>The Assignment Model: - Basic Assumptions Solution Methods: -<br/>Different Combinations Method, Short-Cut Method (Hungarian Method)</p> |
|---|--|

# **SLN DEGREE COLLEGE**

(Affiliated to S.K.University,Anantapuramu)

Alamuru road , Ananthapuramu, Andhra Pradesh, India, 515002

## **DEPARTMENT OF STATISTICS**

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### **CERTIFICATE COURSE 2018-2019**

#### **Valedictory report on "Operations research"**

Now a days the concept Operations research (OR) is an analytical method of problem-solving and decision-making that is useful in the management of organizations. In operations research, problems are broken down into basic components and then solved in defined steps by mathematical analysis.

The field of operations research provides a more powerful approach to decision making than ordinary software and data analytics tools. Employing operations research professionals can help companies achieve more complete datasets, consider all available options, predict all possible outcomes and estimate risk. Additionally, operations research can be tailored to specific business processes or use case

The Department of Statistics has organized 45 days certificate course on "Operations research" Certificate course start from 04-09-2018 and this program was conducted by the Department of statistics . For this program me 07 Students were registered. the programme was started at 09.00Am on 04-09-2018 the speaker inviting the principal, the Head, Department of statistics and ICQI co-ordinator on the Dias, The Principal of the college, in her inaugural speech about the this certificate course and use of it and also congratulated all the students and staff of the statistics Department for organizing this kind of course in the college for the benefit of students after that the head of the department of statistics was addressed about the benefits of the course ,how to use to us in our real life problems finally IQAC co-ordinator give wonderful speech on this occasion finally vote of thanks given by the head of department of statistics ,

**The programme was ended by Janaganama.**

# SLN DEGREE COLLEGE

(Affiliated to S.K.University,Anantapuramu)

Alamuru road,Ananthapuramu, Andhra Pradesh, India, 515002

## DEPARTMENT OF STATISTICS

| S.NO | Admission No | Name of the student      | Gender | Year    | Semester | Group        | Signature     |
|------|--------------|--------------------------|--------|---------|----------|--------------|---------------|
| 1    | 391          | ANKE BHARGAVI            | F      | II YEAR | IV       | BSc-<br>MSCs | A.Bargavi     |
| 2    | 201          | BALEM SAIPRIYA           | F      | II YEAR | IV       | BSc-<br>MSCs | B.Saipriya    |
| 3    | 160          | BOSI AKHILA              | F      | II YEAR | IV       | BSc-<br>MSCs | B.Akhila      |
| 4    | 210          | BOYATALARI YAMINI        | F      | II YEAR | IV       | BSc-<br>MSCs | B.Yamini      |
| 5    | 183          | CHAKALI MAHALAKSHMI      | F      | II YEAR | IV       | BSc-<br>MSCs | C.mahalakshmi |
| 6    | 195          | CHAKALI RAJAMMA          | F      | II YEAR | IV       | BSc-<br>MSCs | C.Rajamma     |
| 7    | 162          | GOLLAPALLI ANOOSHA       | F      | II YEAR | IV       | BSc-<br>MSCs | G.Anoosha     |
| 8    | 193          | TALARI PRASANTHI         | F      | II YEAR | IV       | BSc-<br>MSCs | T.Prasanthi   |
| 9    | 204          | VADDI SIREESHA           | F      | II YEAR | IV       | BSc-<br>MSCs | V.Sireesha    |
| 10   | 168          | BANYALA HARINI           | F      | II YEAR | IV       | BSc-<br>MSCs | B.Harini      |
| 11   | 179          | CHANDRASEKHAR GARI LATHA | F      | II YEAR | IV       | BSc-<br>MSCs | C.Latha       |

|    |     |  |   |            |    |              |                   |
|----|-----|--|---|------------|----|--------------|-------------------|
| 12 | 178 | EDIGA LAVANYA                          | F | II<br>YEAR | IV | BSc-<br>MSCs | E. Lavanya        |
| 13 | 163 | KALUGURU<br>BHAVANI                    | F | II<br>YEAR | IV | BSc-<br>MSCs | K.<br>Bhavani     |
| 14 | 181 | KANAKA LAKSHMI<br>VANDANA              | F | II<br>YEAR | IV | BSc-<br>MSCs | J.<br>Vandana     |
| 15 | 408 | KURUBA<br>NEELAMMA GARI<br>PUSHPAVATHI | F | II<br>YEAR | IV | BSc-<br>MSCs | K.<br>Pushpa      |
| 16 | 389 | KURUBA VANI                            | F | II<br>YEAR | IV | BSc-<br>MSCs | K. Vani           |
| 17 | 169 | PAMPANUTHI<br>GAYATHRI                 | F | II<br>YEAR | IV | BSc-<br>MSCs | P. Gayathri       |
| 18 | 199 | RAGE SADHIKA                           | F | II<br>YEAR | IV | BSc-<br>MSCs | P. Sadhika        |
| 19 | 194 | TUNGA ROJA                             | F | II<br>YEAR | IV | BSc-<br>MSCs | T. Raja           |
| 20 | 196 | BURRA SAI<br>SAMPADA                   | F | II<br>YEAR | IV | BSc-<br>MSCs | B.<br>Sampada     |
| 17 | 393 | D SUVARNA                              | F | II<br>YEAR | IV | BSc-<br>MSCs | D. Suvarna        |
| 22 | 190 | MUKKARA<br>PRIYANKA                    | F | II<br>YEAR | IV | BSc-<br>MSCs | M.<br>Priyanka    |
| 23 | 211 | NADIMIGORLA<br>YASHASHWINI             | F | II<br>YEAR | IV | BSc-<br>MSCs | N.<br>Yashashwini |
| 24 | 203 | PEDDADEVARA<br>SHABANA                 | F | II<br>YEAR | IV | BSc-<br>MSCs | P. Shabana        |
| 25 | 208 | AMARA VANI                             | F | II<br>YEAR | IV | BSc-<br>MSCs | A. Vani           |
| 26 | 198 | ARIKERI<br>SANDHYA                     | F | II<br>YEAR | IV | BSc-<br>MSCs | A. Sandhya        |
| 27 | 191 | BATHURI<br>PADMAVATHI                  | F | II<br>YEAR | IV | BSc-<br>MSCs | B.<br>Padmavathi  |

|    |     |                        |   |         |    |              |  |
|----|-----|------------------------|---|---------|----|--------------|--|
| 28 | 209 | BELUM VENKATA CHARITHA | F | II YEAR | IV | BSc-<br>MSCs |  |
| 29 | 161 | CHAVVA ANUSHA          | F | II YEAR | IV | BSc-<br>MSCs |  |
| 30 | 175 | DANDU KRANTHI          | F | II YEAR | IV | BSc-<br>MSCs |  |



*[Handwritten Signature]*

**Signature of Head of Department**

**Department of Statistics**

**S.L.N DEGREE COLLEGE**

**ANANTAPUR.**

Dept. of Stat -  
SLN Degree College  
ANANTAPURAM.

*[Handwritten Signature]*  
**Signature of Principal**  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University



## Department of Statistics



This is to Certify That Mr./Ms.....Of S.L.N  
 DEGREE COLLEGE has Completed Certificate Course On  
 “Operations Research in Basic Statistics” Organized By Department Of  
 Statistics From ..... TO ..... And Awards With A+ Grade.

**Head Of The Department**

Department of Statistics  
 S.L.N Degree College  
 Alamur Road  
 ANANTHAPURAMU Rural



**Principal**

Principal  
 S.L.N Degree College  
 Alamur Road  
 Anantapuramu

# **Certificate Courses Conducted for the Academic Year 2019-20**

# **Department of English**



# SLN DEGREE COLLEGE

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)


## Department of English

### CERTIFICATE COURSE 2019-2020

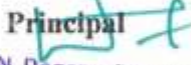
#### Circular

Date:20-01-2020

All the students are here by informed that Department of ENGLISH is going to organize 45 days Certificate Course in COMMUNICATION SKILLS. All the interested students are here by instructed to enroll their names with Smt. NY HEMAMALINI , (Head of English Department) and obtain the syllabus on or before 27-01-2020. The certificate course will commence from 11-03-2020.

  
Head of the Department  
Dept. of English  
SLN Degree College  
ANANTAPURAM.




  
Principal  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL

**SLN DEGREE COLLEGE**  
 (Affiliated to Sri Krishnadevaraya University, Anantapuramu)  
**Department of ENGLISH**  
**Certificate Course on Communication skills 2019-2020**  
**SYLLABUS**

| DATE       | TOPIC  |
|------------|--|
| 27-01-2020 | Inaugural Function of the Program                      |
| 28-01-2020 | Self-introduction                                      |
| 29-01-2020 | Be, Do and Have forms                                  |
| 30-01-2020 | Modal Auxiliaries                                      |
| 31-01-2020 | Verbs- kinds of verbs                                  |
| 01-02-2020 | Tense and aspect- present                              |
| 02-02-2020 | Present progressive                                    |
| 03-02-2020 | Present perfect and present perfect progressive        |
| 04-02-2020 | Simple past: questions and Negative                    |
| 05-02-2020 | Past progressive and Past perfect , progressive tenses |
| 06-02-2020 | Simple future tenses                                   |
| 07-02-2020 | concord  |
| 08-02-2020 | Conditional clauses                                    |
| 09-02-2020 | Affixes  |
| 10-02-2020 | Phrases  |
| 11-02-2020 | idioms   |
| 12-02-2020 | Speaking skills- sounds vowels                         |
| 13-02-2020 | Consonants , intonation                                |
| 14-02-2020 | Making public requests                                 |
| 15-02-2020 | Asking for and giving permission                       |
| 16-02-2020 | Offering , accepting and denying help                  |
| 17-02-2020 | Asking for and giving directions                       |
| 18-02-2020 | Extending invitation                                   |
| 19-02-2020 | Expressing sympathy                                    |
| 20-02-2020 | Agreeing and disagreeing                               |
| 21-02-2020 | Making complaints                                      |
| 22-02-2020 | Debate   |
| 23-02-2020 | debate   |
| 24-02-2020 | Seminar  |
| 25-02-2020 | Seminar  |
| 26-02-2020 | Group discussions                                      |
| 27-02-2020 | Group discussions                                      |
| 28-02-2020 | Role play  |

|            |  |
|------------|--|
| 29-02-2020 | Role play                              |
| 01-03-2020 | Writing skills – CV                    |
| 02-03-2020 | Resume writing                         |
| 03-03-2020 | Email                                  |
| 04-03-2020 | Paragraph writing                      |
| 05-03-2020 | Essay writing                          |
| 06-03-2020 | Letter writing- formal                 |
| 07-03-2020 | Informal letters                       |
| 08-03-2020 | Elocution                              |
| 09-03-2020 | Elocution                              |
| 10-03-2020 | Test for the Course                    |
| 11-03-2020 | Certificate distribution of the Course |

  
 Signature of H.O.D.  
 Dept. of English  
 SLN Degree College  
 ANANTAPURAM.



  
 Signature of Principal  
 PRINCIPAL  
 SLN Degree College  
 Alampur Road  
 ANATAPUR RURAL

## **SLN DEGREE COLLEGE**

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

### **Department of English Valedictory Report**

#### **“Certificate Course on Communication Skills”**

The Valedictory Ceremony of the Certificate Course in “Communication Skills, by Department of English (Jan 27<sup>th</sup>, 2020 –11<sup>th</sup> March 2020) was held on 11<sup>th</sup> March, 2020 at 10.30 a.m. at the College’ Seminar hall to felicitate the students on their successful completion of the course. The Course was conducted for 45 days. 60 students enrolled The Correspondent of SLN Colleges, Sri Bhargav Ram sharma graced as the Chief Guest of the function. The Principal of the College Sri U V Ramireddy presided over the ceremony. All faculty members attended the function.

Sri Bhargav Ram sharma and Principal were welcomed by the participants by presenting bouquet.

Sri Chandramouli, Lecturer in English, began the proceedings by welcoming the Chief Guest and The Principal.

Mrs. NY Hemamalini, Course Coordinator, presented the salient features of the course to the august gathering and invited the Chief Guest and the Principal to award the Certificates to the participants.

It’s the constant endeavour of the Institute to improve the quality of its continuing academic courses. Participants’ observation/feedback is critical in improving the quality of the courses. Mr. Chandramouli presented the observations about the course on behalf of all the participants. He appreciated the overall quality of the course and recognized its importance in the present time. Some suggestions were given by the participants on timing, few topics for further improvement of the course structure.

On this occasion, Ms. GOOTY SUPRATHEEKA , a participant presented a motivational speech, which was an inspiration to all the other participants

Afterwards Sri Bhargavsharma addressed the audience and explained how Communication Skills have become very crucial in this transition period. Sri Bhargavsharma mentioned about the challenges faced by the students due to Globalization, rapid technological development, competitive labour market, trade and commerce, international education/job, etc. English serves the purpose as a common language and global language. He expressed his firm belief that through the learning’s from this course the participants will be able to address these challenges quite successfully. Sri Bhargavsharma concluded his address with best wishes to the participants.

The Principal, Sri U V Rami Reddy gave a Valedictory Address in which he described the utility and relevance of the Certificate Courses. He explained that this course, which is effective in improving communication helps to equip the participants with professional skills but also prepare them to face the challenges of increasingly globalized world. Sri U V Rami Reddy concluded his address with best wishes to

the participants. The programme was ended with Vote Of Thanks delivered by Smt. N Y Hemamalini,  
Lecturer in English

*V. Chandrababu*  
Signature of H.O.D.

Dept. of English  
SLN Degree College  
ANANTAPURAM,



*N Y Hemamalini*  
Signature of Principal  
**PRINCIPAL**  
SLN Degree College  
Alamur Road  
ANATAPUR RURAL

# SLN DEGREE COLLEGE

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## Department of English

List of Students Enrolled for the 45 Days Certificate Course on "Communication skills".

| S.N<br>O | Admission No | Name of the Student         | Gender | Year    | semester | Group         | Sign           |
|----------|--------------|-----------------------------|--------|---------|----------|---------------|----------------|
| 1        | 779          | MARANNA GARI<br>BHARATHAMMA | F      | 2019-20 | VISem    | BSC<br>(MSCS) | M. Bharathi    |
| 2        | 549          | AMMILI LAKSHMI PRASANNA     | F      | 2019-20 | VISem    | BSC<br>(MSCS) | A. Lakshmi     |
| 3        | 526          | NUSSAM PRATHYUSHA           | F      | 2019-20 | VISem    | BSC<br>(MSCS) | N. Prathyusha  |
| 4        | 543          | MAREPAREDDYGARI POOJITHA    | F      | 2019-20 | VISem    | BSC<br>(MSCS) | M. Poojitha    |
| 5        | 553          | KURAKULA JAYASREE           | F      | 2019-20 | VISem    | BSC<br>(MSCS) | K. Jayasree    |
| 6        | 523          | GIRISALA PUJITA             | F      | 2019-20 | VISem    | BSC<br>(MSCS) | G. Pujitha     |
| 7        | 534          | CHINTHAKUNTA SUKANYA        | F      | 2019-20 | VISem    | BSC<br>(MSCS) | C. Sunilkanta  |
| 8        | 562          | CHEVITI PRIYANKA            | F      | 2019-20 | VISem    | BSC<br>(MSCS) | C. Priyanka    |
| 9        | 841          | SAMALA SRUJANA              | F      | 2019-20 | VISem    | BSC<br>(MSCS) | S. Sriyana     |
| 10       | 1140         | GOOTY SUPRATHEEKA           | F      | 2019-20 | IVSem    | BSC<br>(MSCS) | G. Supratheeka |
| 11       | 920          | ANDRA PAVITRA               | F      | 2019-20 | IVSem    | BSC<br>(MSCS) | A. Pavitra     |
| 12       | 924          | NAYAKUNI PRASANNA           | F      | 2019-20 | IV SEM   | BSC<br>(MSCS) | N. Pranna      |
| 13       | 814          | POSINA VEENA                | F      | 2019-20 | VI SEM   | BSC<br>(MPCS) | P. Veena       |
| 14       | 816          | MARUTHI TEJASWINI           | F      | 2019-20 | VI SEM   | BSC<br>(MPCS) | M. Tejaswini   |
| 15       | 732          | BOGALA SARADAMMA            | F      | 2019-20 | VISem    | BSC<br>(MPCS) | B. Saradamma   |
| 16       | 715          | BANGARAM PRAVALLIKA         | F      | 2019-20 | VISem    | BSC<br>(MPCS) | B. Pravalli    |
| 17       | 696          | NARLA LIKHITHA              | F      | 2019-20 | VISem    | BSC<br>(MPCS) | N. Likhitha    |
| 18       | 692          | GOOTY SATWIKA               | F      | 2019-20 | VI SEM   | BSC<br>(MPCS) | G. Satwika     |
| 19       | 672          | PAPPURU VIJAYALAKSHMI       | F      | 2019-20 | VI SEM   | BSC<br>(MPCS) | P. Vijaya      |
| 20       | 734          | MANDLI THRIVENI             | F      | 2019-20 | VISem    | BSC<br>(MPCS) | T. Thriveni    |

|    |      |                        |   |         |        |             |                 |
|----|------|------------------------|---|---------|--------|-------------|-----------------|
| 21 | 994  | MULLURI LIKHITHA       | F | 2019-20 | IV SEM | BSC (MPCS)  | M. Likhitha     |
| 22 | 995  | NALLANI JAYASMITHA     | F | 2019-20 | IV SEM | BSC (MPCS)  | N. Jayasmi      |
| 23 | 880  | KOTHAREDDYGARI DHARANI | F | 2019-20 | IVSem  | BSC (MPCS)  | K. Darasi       |
| 24 | 1239 | MEDAPURAM CHANDRIKA    | F | 2019-20 | IVSem  | BSC (MPCS)  | M. Chandrika    |
| 25 | 1003 | KUMMARA PAVANI         | F | 2019-20 | IVSem  | BSC (MPCS)  | K. Pavani       |
| 26 | 887  | KILARI SUPRIYA         | F | 2019-20 | IVSem  | BSC (MPCS)  | K. Supriya      |
| 27 | 886  | DUDEKULA AKSHAYA BANU  | F | 2019-20 | IVSem  | BSC (MPCS)  | K. Supriya      |
| 28 | 894  | BILLE CHANDRALEKHA     | F | 2019-20 | IVSem  | BSC (MPCS)  | D. Akshaya Banu |
| 29 | 1109 | YAGGONI DIVYA SREE     | F | 2019-20 | IVSem  | BSC (MPCS)  | Divya Sree      |
| 30 | 1217 | VAMA POOJA             | F | 2019-20 | IVSem  | BSC (MPCS)  | V. Pooja        |
| 31 | 642  | CHABALA GOWTHAMI       | F | 2019-20 | VISem  | BSC (MECS)  | Gowthami. C     |
| 32 | 648  | GUTTHA APARNA          | F | 2019-20 | VISem  | BSC (MECS)  | G. Aparna       |
| 33 | 629  | KUNUTHURU NARMADHA     | F | 2019-20 | VISem  | BSC (MECS)  | K. Narmada      |
| 34 | 624  | PADMASALE RAJITHA      | F | 2019-20 | VISem  | BSC (MECS)  | P. Rajitha      |
| 35 | 626  | CHITRA PARIMALA        | F | 2019-20 | VISem  | BSC (MECS)  | C. Parimala     |
| 36 | 613  | BANDIGARI SWARUPA      | F | 2019-20 | VI Sem | B.Sc (MECS) | B. Swarupa      |
| 37 | 756  | AMMALLADINNE USHARANI  | F | 2019-20 | VI Sem | B.Sc (MECS) | A. Usharini     |
| 38 | 1282 | VADLAMUDI SIRISHA      | F | 2019-20 | IVSem  | B.Sc (MECS) | V. Sirisha      |
| 39 | 1163 | MODIAM ANUSHA          | F | 2019-20 | IVSem  | B.Sc (MECS) | M. Anusha       |
| 40 | 1262 | MANCHALA SOWMYASREE    | F | 2019-20 | IVSem  | B.Sc (MECS) | M. Sowmyasree   |
| 41 | 1013 | KAMMAM HARIKA          | F | 2019-20 | IVSem  | BSC (MECS)  | K. Harika       |
| 42 | 1193 | YELAVU HEMALATHA       | F | 2019-20 | IVSem  | BSC (MECS)  | Y. Hemalatha    |
| 43 | 1145 | PUJARI PADMASREE       | F | 2019-20 | IVSem  | BSC (MECS)  | P. Padmasree    |
| 44 | 938  | VUNTLA SWATHI          | F | 2019-20 | IVSem  | BSC (BZC)   | V. Swathi       |
| 45 | 948  | BASIREDDY SAILALITHA   | F | 2019-20 | IVSem  | BSC (BZC)   | B. Sailalitha   |

|    |     |                                |   |         |       |            |               |
|----|-----|--------------------------------|---|---------|-------|------------|---------------|
| 46 | 946 | KUMMARA ANITHA                 | F | 2019-20 | IVSem | BSC (BZC)  | K. Anitha     |
| 47 | 590 | METI RUPA                      | F | 2019-20 | VISem | BSC (BTMC) | M. Deep       |
| 48 | 763 | BILLA SWARNA                   | F | 2019-20 | VISem | BSC (BTMC) | B. Swarna     |
| 49 | 573 | ERANNA GARI PADMAVATHI         | F | 2019-20 | VISem | BSC (BTMC) | E. Padmavathi |
| 50 | 760 | AKULETI NANDINI                | F | 2019-20 | VISem | BSC (BTMC) | A. Nandini    |
| 51 | 583 | BOYARAMANJINEYULUGARI BHARGAVI | F | 2019-20 | VISem | BSC (BTMC) | B. Bhargavi   |
| 52 | 933 | MEKAPOTHULA VANDANA            | F | 2019-20 | IVSem | BSC (BTMC) | M. Vandana    |
| 53 | 502 | YARRAVULA KAVYA                | F | 2019-20 | VISem | BCOM (CA)  | Y. Kavya      |
| 54 | 461 | KETHIREDDY PRATHIMA            | F | 2019-20 | VISem | BCOM (CA)  | K. Prathima   |
| 55 | 503 | MANCHI SANDHYAVATHI            | F | 2019-20 | VISem | BCOM (CA)  | M. Sandhya    |
| 56 | 506 | KAVALI SUSMITHA                | F | 2019-20 | VISem | BCOM (CA)  | K. Susmitha   |
| 57 | 496 | RALLACHENI SRAVANA SANDYA      | F | 2019-20 | VISem | BCOM (CA)  | R. Saranya    |
| 58 | 492 | AVANIGONDA SWATHI              | F | 2019-20 | VISem | BCOM (CA)  | A. Swathi     |
| 59 | 478 | AVILIGONDA PRAVALLIKA          | F | 2019-20 | VISem | BCOM (CA)  | A. Pravallika |
| 60 | 459 | JOLIREDDY NANDINI              | F | 2019-20 | VISem | BCOM (CA)  | J. Nandini    |

V. Chandra  
Signature of H.O.D.

Dept. of English  
SLN Degree College  
ANANTAPURAM.

Signature of Principal  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University



ENGLISH DEPARTMENT

## Department of English

# Certificate

This is to Certify That Mr./Ms.....Of S.L.N DEGREE COLLEGE has Completed Certificate Course On “COMMUNICATION SKILLS” Organized By Department Of English From .....TO ..... And Awards With A+ Grade.

*V. Chandrababu*  
**Head Of The Department**



*Lte*  
**Principal**  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu.

# **Department of Telugu**

యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

ధ్రువపత్ర కోర్సు 2019-2020

సమాచార పంపిణి పత్రము

తెలుగుకాఖ వారు నిర్వహించబోతున్న ధ్రువపత్రకోర్సు " ఆధునిక తెలుగు భాష - వ్యాకరణం " అను అంశం మీద 45 రోజుల శిక్షణలో పాల్గొనడానికి ఉత్సాహము ఉన్న విద్యార్థులు మీ పేర్లను ఆర్.అరుంధతి తెలుగు విభాగ అధిపతి దగ్గర 23.01.2019 ముందు నమోదు చేయించుకోవాలి. ఈ ధ్రువపత్రకోర్సు తరగతులు 27.01.2019 ప్రారంభమవుతాయి.

  
తెలుగు విభాగాధిపతి సంతకము

తెలుగు విభాగాధి పతి  
యస్.యల్.యస్. స్నాతక మహిళా కళాశాల  
ఆలమూరు మార్గము  
అనంతపురము



  
ప్రధానాచార్యుల సంతకము

Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu

యస్.యల్.యస్. మహిళా స్నాతక కళాశాల  
ఆలమూరు రోడ్డు , అనంతపురము  
తెలుగు విభాగము

పాఠ్యప్రణాళిక:

1. భాష స్వరూప స్వభావం
2. తెలుగు భాష పుట్టు పూర్వోత్తరాలు
- 3 తెలుగు భాష ఆధునికీకరణ
- 4 సంధి. సమాసం.
5. తెలుగు వాక్య నిర్మాణం
6. తెలుగు భాష నేటి అవసరాలు
7. మాధ్యమాలలో తెలుగు భాష

కోర్స్ యొక్క ఉపయోగాలు:

ఏదైనా ఒక భాషపై పట్టు సాధించినపుడే ఇతర భాషలు ఎన్నైనా నేర్చుకోవచ్చు. తెలుగు భాష ఔన్నత్యం తెలుసుకుంటాడు. తెలుగు వ్యాకరణం వలన తెలుగు భాషను లోతుగా పరిశీలిస్తాడు. ఆధునిక తెలుగు భాషలో వచ్చే వస్తున్న మార్పును గమనిస్తాడు. కాస్త సాంకేతికంగా భాషను ప్రయోగించడానికి ప్రయత్నిస్తాడు.

యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

ధ్రువపత్రకోర్సు ముగింపు సమావేశం నివేదిక

ఆధునిక తెలుగు భాష - వ్యాకరణం ధ్రువపత్రకోర్సు -2019-2020

యస్.యల్.యస్ మహిళా కళాశాల తెలుగు విభాగము ఆధ్వర్యములో డిగ్రీ IV సెమిస్టరు విద్యార్థులకు 2019-2020 విద్య సంవత్సరం కు గాను " ఆధునిక తెలుగు భాష - వ్యాకరణం" అనే అంశంపై అవగాహన కల్పిస్తూ 45 రోజుల సర్టిఫికేట్ కోర్సు 27-01-2019 న ప్రారంభించటం జరిగింది.

ఇందులో భాగముగా కోర్సు ముగింపు సమావేశం 11.03.2019 తేదీన ఉదయము 10 గంటలకు ప్రారంభం కాగా మొదట కళాశాల ప్రెసిసిపాల్, తెలుగు విభాగాధిపతి మరియు ఇతర అధ్యాపకులను ఆహ్వానించటం జరిగింది. తదుపరి కళాశాల ప్రెసిసిపాల్ మాట్లాడుతూ తెలుగు భాషను స్పష్టముగా విద్యార్థులు నేర్చుకోవాలని తద్వారా తెలుగు భాషలో ఉన్న అనేక ఉపాధి అవకాశాలను అందుకోవచ్చని పేర్కొన్నారు

తదుపరి తెలుగు విభాగాధిపతి మాట్లాడుతూ ఈ కోర్సును ఏ విధముగా ఉపయోగించుకోవచ్చునో చక్కగా వివరించారు. మాట్లాడటం ఒక కళ అయితే కొంతమందికి మాత్రం ప్రయతించకపోవటం వలన అది కలగానే మిగిలిపోతుందని జీవన నైపుణ్యాలలో చక్కగా మాట్లాడటం పాత్ర వోపిస్తుందన్నారు.

చివరగా ఈ కోర్సు లో పాల్గొన్న ఇద్దరు చక్కని శైలిలో వారికి ఈ కోర్సు ఎంతో ధైర్యాన్ని ఇచ్చిందని కళాశాల ఇంత మంచి అవకాశాన్ని ఇచ్చినందుకు కృతజ్ఞతలు తెలియజేశారు.

కళాశాల అధ్యాపక బృందం ఇలాంటి కోర్సులు విద్యార్థులకు అందించి వారిని ఎంతగానో ప్రోత్సహిస్తున్నందుకు గాను ప్రెసిసిపాల్ మరియు కళాశాల యాజమాన్యం పట్ల హర్షం వ్యక్తం చేశారు.

చివరగా.... కోర్సు లో పాల్గొన్న విద్యార్థులకు సర్టిఫికేట్ అందించి జాతీయ గీతం తో సమావేశం ముగించటం జరిగింది.



| క్రమసంఖ్య | ప్రవేశ సం | విద్యార్థి పేరు             | సమూహం     | సంవత్సరం         | విద్యార్థి సంతకం |
|-----------|-----------|-----------------------------|-----------|------------------|------------------|
| 1         | 1088      | ఆర్వేటి అంజలి               | బి.కామ    | ప్రథమ సంవత్సరం   | ఎ. అంజలి         |
| 2         | 1089      | బడిగే రాజశ్రీ               | బి.కామ    | ప్రథమ సంవత్సరం   | బి. రాజశ్రీ      |
| 3         | 1098      | బోయ చంద్రిక                 | బి.కామ    | ప్రథమ సంవత్సరం   | బి. చంద్రిక      |
| 4         | 1273      | బోయ నందిని                  | బి.కామ    | ప్రథమ సంవత్సరం   | బి. నందిని       |
| 5         | 983       | సి లక్ష్మీకళ                | బి.కామ    | ప్రథమ సంవత్సరం   | సి. లక్ష్మీకళ    |
| 6         | 1276      | తలారి శైలత                  | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. శైలత         |
| 7         | 934       | తురక లోకేశ్వరమ్మ            | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. లోకేశ్వరమ్మ  |
| 8         | 1256      | అవిలిగొండ నందిని            | బి.యస్.సి | ప్రథమ సంవత్సరం   | ఎ. నందిని        |
| 9         | 1137      | దాకలి మేఘన                  | బి.యస్.సి | ప్రథమ సంవత్సరం   | సి. మేఘన         |
| 10        | 1043      | దాకలి రేఖ                   | బి.యస్.సి | ప్రథమ సంవత్సరం   | సి. రేఖ          |
| 11        | 1039      | కోటకొండ అఖిల                | బి.యస్.సి | ప్రథమ సంవత్సరం   | కె. కోటకొండ అఖిల |
| 12        | 867       | గుజ్జల భవాని                | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. భవాని        |
| 13        | 858       | జింకల వైదేహి                | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. వైదేహి       |
| 14        | 1285      | కంచుకుంట జ్యోతి             | బి.యస్.సి | ప్రథమ సంవత్సరం   | కె. జ్యోతి       |
| 15        | 900       | దాకలి వనజ                   | బి.యస్.సి | ప్రథమ సంవత్సరం   | సి. వనజ          |
| 16        | 1173      | చింతకాయల భార్గవి            | బి.యస్.సి | ప్రథమ సంవత్సరం   | సి. భార్గవి      |
| 17        | 910       | దాసరి జయంతి                 | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. జయంతి        |
| 18        | 923       | గుజ్జల పవిత్ర               | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. పవిత్ర       |
| 19        | 1127      | జంపన నవ్యశ్రీ               | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. నవ్యశ్రీ     |
| 20        | 463       | బాడిగే అనూప                 | బి.కామ    | ద్వితీయ సంవత్సరం | బి. అనూప         |
| 21        | 466       | బోపల్ల లక్ష్మి              | బి.కామ    | ద్వితీయ సంవత్సరం | బి. లక్ష్మి      |
| 22        | 804       | బోర్లా ఈశ్వరమ్మ             | బి.కామ    | ద్వితీయ సంవత్సరం | బి. ఈశ్వరమ్మ     |
| 23        | 481       | బుద్ధన్న గారి జ్ఞానపతి      | బి.కామ    | ద్వితీయ సంవత్సరం | బి. జ్ఞానపతి     |
| 24        | 397       | దాకలి లక్ష్మి               | బి.కామ    | ద్వితీయ సంవత్సరం | సి. లక్ష్మి      |
| 25        | 10        | దాకలి శిల్ప                 | బి.కామ    | ద్వితీయ సంవత్సరం | సి. శిల్ప        |
| 26        | 846       | బోయగంగప్పగారి శిరీష         | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. శిరీష        |
| 27        | 583       | బోయరామంజినేయులుగారి భార్గవి | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. భార్గవి      |
| 28        | 827       | చిల్లా అనిత                 | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. అనిత         |
| 29        | 582       | గిరి క్రావణి                | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. క్రావణి      |
| 30        | 576       | జలిపెంట క్రావణి             | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. క్రావణి      |
| 31        | 581       | కుడిటి అఖిల                 | బి.యస్.సి | ద్వితీయ సంవత్సరం | కె. అఖిల         |
| 32        | 765       | కురుట అనూప                  | బి.యస్.సి | ద్వితీయ సంవత్సరం | కె. అనూప         |
| 33        | 837       | మన్నాల అనూప                 | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎమ్. అనూప        |
| 34        | 643       | బాసెట్టి దివ్య శ్రీ         | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. దివ్యశ్రీ    |
| 35        | 783       | దాకలి హారతి                 | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. హారతి        |
| 36        | 604       | దాలి ఇందు                   | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. ఇందు         |
| 37        | 620       | ఖ్యాతిగాని శశికళ            | బి.యస్.సి | ద్వితీయ సంవత్సరం | కె. శశికళ        |

|    |     |                              |           |                  |              |
|----|-----|------------------------------|-----------|------------------|--------------|
| 38 | 798 | మీనిగి సృజన                  | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎం. సుజిత    |
| 39 | 646 | పనుకొండ అశ్విని              | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. అశ్విని  |
| 40 | 650 | పన్నయ్యగారి క్రావణి          | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. క్రావణి  |
| 41 | 708 | ఆకాశం రజిత                   | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎ. రజిత      |
| 42 | 792 | అరవటి భవన                    | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎ. భవన       |
| 43 | 695 | ఆర్వేటి పవిత్ర               | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎ. పవిత్ర    |
| 44 | 713 | బద్దల స్వాతి                 | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఇ. స్వాతి    |
| 45 | 687 | బండి తేజస్వినీ               | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఇ. తేజస్వినీ |
| 46 | 704 | డి రూప                       | బి.యస్.సి | ద్వితీయ సంవత్సరం | డి. రూప      |
| 47 | 551 | మంగళి అరుంధతి                | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎం. అరుంధతి  |
| 48 | 525 | పథక వైష్ణవి                  | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఇ. వైష్ణవి   |
| 49 | 754 | పెద్దవిరప్పగారి అశ్వినీ      | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. అశ్వినీ  |
| 50 | 739 | టంగుటూరు హేమావతి             | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఇ. హేమావతి   |
| 51 | 434 | బిస్టా నవ్య                  | బి.కామ    | తృతీయ సంవత్సరం   | ఇ. నవ్య      |
| 52 | 319 | భూమి హరిత                    | బి.కామ    | తృతీయ సంవత్సరం   | ఇ. హరిత      |
| 53 | 415 | బోయ అశ్వినీ                  | బి.కామ    | తృతీయ సంవత్సరం   | ఇ. అశ్వినీ   |
| 54 | 446 | బోయ హనుమంతప్ప గారి సుజాత     | బి.కామ    | తృతీయ సంవత్సరం   | ఇ. సుజాత     |
| 55 | 352 | బోయ రాజేశ్వరి                | బి.కామ    | తృతీయ సంవత్సరం   | ఇ. రాజేశ్వరి |
| 56 | 369 | బోయ క్రావణి                  | బి.కామ    | తృతీయ సంవత్సరం   | బి. క్రావణి  |
| 57 | 430 | ఎం శ్రీలత                    | బి.యస్.సి | తృతీయ సంవత్సరం   | ఎం. శ్రీలత   |
| 58 | 270 | మురారి గీతాంజలి              | బి.యస్.సి | తృతీయ సంవత్సరం   | ఎం. శ్రీలత   |
| 59 | 275 | పాపయ్య వేణుగోపాలగారి జాహ్నవి | బి.యస్.సి | తృతీయ సంవత్సరం   | సి. జాహ్నవి  |
| 60 | 285 | ఇ పవిత్ర                     | బి.యస్.సి | తృతీయ సంవత్సరం   | ఇ. పవిత్ర    |
| 61 | 257 | పోట్ల సుప్రియ                | బి.యస్.సి | తృతీయ సంవత్సరం   | సి. సుప్రియ  |
| 62 | 244 | రావులకోట్ల ప్రసన్న           | బి.యస్.సి | తృతీయ సంవత్సరం   | ఇ. ప్రసన్న   |
| 63 | 439 | తలారి నాగమణి                 | బి.యస్.సి | తృతీయ సంవత్సరం   | టి. నాగమణి   |



తెలుగు విభాగాధి పతి  
 యస్.యల్.యస్. స్నాతక మహిళా కళాశాల  
 ఆలమూరు మార్గము  
 భీమవరపురము



  
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 SLN Degree College  
 Alampur Road  
 Anantapuramu.



యస్. యల్. యస్ డిగ్రీ కళాశాల  
ఆలమూరు మార్గం అనంతపురము



## తెలుగు విభాగము

ధృవీకరణ పత్రము

కుమారి/శ్రీమతి/శ్రీ \_\_\_\_\_ అనే

అంశము పై జరిగిన ధృవపత్ర కోర్సు అభ్యసించినందుకు ఈ ధృవీకరణ పత్రము  
ఇవ్వడము జరిగినది.

తెలుగు విభాగాధిపతి

తెలుగు విభాగాధిపతి  
యస్. యల్. యస్ డిగ్రీ కళాశాల  
ఆలమూరు మార్గం

కళాశాల ప్రధానాచార్యులు

Principal  
S.N. Degree College  
Alampur Road



# **Department of Sanskrit**

తేదీ: 10 - 07 - 2019

నోటీసు

మన కళాశాలలోని సంస్కృత విభాగము 2019 జులై 15వ తేదీ నుండి వ్యవహార సంస్కృతము అనే విషయం ఆధారంగా విద్యార్థులందరకూ 45 రోజులపాటు సంస్కృత శిక్షణా తరగతులను నిర్వహించుచున్నది. ఈ తరగతుల చివరిలో పరీక్ష నిర్వహించి ప్రమాణ పత్రములు అందజేయబడును.

కావున సంస్కృతము నేర్చుకొను ఉత్సాహము గల విద్యార్థులు 13-07-2019వ తేదీలోగా తమ పేర్లను సంస్కృత విభాగంలో నమోదు చేసుకొనవలెను.

ఇట్లు

D. Seetha Ravi

సంస్కృత అధ్యాపకులు  
Dept of Sanskrit  
S.L.N. Degree College  
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యస్. యల్. యస్ స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురం

2019 - 2020

సంస్కృత విభాగం నిర్వహించిన “వ్యవహార సంస్కృత వర్గ”

పాఠ్యప్రణాళిక

1. సంస్కృతంలో దినచర్య.
2. కాల వాచక పదాలు
3. సంస్కృతంలో చిన్న చిన్న వాక్యాలు
4. గృహోపకరణాలు, పాకశాల వస్తువులు, పండ్లు, కూరగాయలకు సంస్కృత పదాలు
5. సంబంధ వాచకాలు
6. ధాతువులు – లట్, లోట్, లృట్, లజ్, విభిలిజ్
7. సంస్కృత నీతి కథలు

  
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యస్. యల్. యస్ స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురం

2019 - 2020

సంస్కృత విభాగం నిర్వహించిన “ వ్యవహార సంస్కృత వర్గ ” పై

ఒక నివేదిక

యస్. యల్. యస్ డిగ్రీ కళాశాలలోని సంస్కృత విభాగం, 2019 — 2020 విద్యాసంవత్సరంలో వ్యవహార సంస్కృత వర్గ నిర్వహించింది. 2019 జులై 15వ తేదీన ఈ శిక్షణా తరగతులు ఆరంభమైనాయి. ప్రతిరోజూ ఒక గంట పాటు నిర్వహింపబడిన ఈ తరగతులలో సుమారు 50 మంది విద్యార్థుల వరకూ పాల్గొన్నారు. వీరికి సంస్కృత భాషను వ్యవహార భాషగా ఎలా చేయవచ్చో నేర్పడం జరిగింది.

సంస్కృతంలో దినచర్య, కాల వాచక పదాలు, సంస్కృతంలో చిన్న చిన్న వాక్యాలు గృహోపకరణాలు, పాకశాల వస్తువులు, పండ్లు, కూరగాయలకు సంస్కృత పదాలు, సంబంధ వాచకాలు, ధాతువులు — లట్, లోట్, లృట్, లజ్, విధిలిజ్, సంస్కృత నీతి కథలు, సంస్కృత నీతి కథలు నేర్పడం జరిగింది.

ఈ విధంగా 45 రోజుల పాటు అందరికీ శిక్షణ ఇవ్వడమైంది. చివరగా 18- 09 - 2019వ తేదీన పరీక్ష నిర్వహించి 21-09-2019వ తేదీన ముగింపు సమావేశాన్ని నిర్వహించాము.

ఈ సమావేశంలో కళాశాల ప్రధానాచార్యులు విశేషంగా పాల్గొని సంస్కృతంలో ఇలాంటి తరగతులు నిర్వహించడం ఎంతో అవసరమని చెప్పారు. ప్రాచీనమైన మన సంస్కృత భాషను ఈ విధంగా వ్యాప్తిలోకి తెస్తున్న సంస్కృత విభాగాన్ని అభినందించారు. ఈ సమావేశంలో పాల్గొన్న తెలుగు, ఇంగ్లీష్ మరియు ఇతర విభాగాలకు చెందిన అధ్యాపకులు కూడా ఈ సంస్కృత తరగతులను ప్రశంసించారు. చివరగా పరీక్షలో కృతార్థులైన విద్యార్థులకు ప్రమాణ పత్రములు అందించడంతో కార్యక్రమం విజయవంతంగా ముగిసింది.

D. Seetha Ramesh  
సంస్కృత అధ్యాపకులు  
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Alampur Road  
Anantapuramu

| S.NO | ADMISSION NO | NAME OF THE STUDENT    | GENDER | GROUP | SIGNATURE                       |
|------|--------------|------------------------|--------|-------|---------------------------------|
| 1    | 1075         | CHINTHA MOUNIKA        | FEMALE | B.COM | C. mounika                      |
| 2    | 1154         | VADAGURU PADMAVATHI    | FEMALE | B.COM | V. padmavathi                   |
| 3    | 1159         | JOGINI NIROSHA         | FEMALE | B.COM | J. nirosini                     |
| 4    | 1165         | MYLARI SAI PRASANNA    | FEMALE | B.COM | <sup>Sai</sup><br>M. Prasananna |
| 5    | 1200         | SAAVE SHIREESHA        | FEMALE | B.COM | S. shireesha                    |
| 6    | 1291         | TALARI RAJESWARI       | FEMALE | B.COM | T. Rajeswari                    |
| 7    | 957          | RANGAPPA GARI RANJITHA | FEMALE | B.COM | R.G. Ranjitha                   |
| 8    | 986          | MAILE SRAVANI          | FEMALE | B.COM | M. SRAVANI                      |
| 9    | 993          | DAMPETLA BHAVANI       | FEMALE | B.COM | D. Bhavani                      |
| 10   | 301          | HARIJANA VARALAKSHMI   | FEMALE | BMC   | H. VARALAKSHMI                  |
| 11   | 1256         | AVILGONDA NANDINI      | FEMALE | BMC   | A. Nandini                      |
| 12   | 1278         | ULLEMMAGARI KEERTHI    | FEMALE | BMC   | U. KEERTHI                      |
| 13   | 1287         | KOMALI CHARISMA        | FEMALE | BMC   | K. charisma                     |
| 14   | 933          | MEKAPOTHULA VANDANA    | FEMALE | BMC   | M. Vandana                      |
| 15   | 934          | TURAKA LOKESWARAMMA    | FEMALE | BMC   | T. Lokeswaramma                 |
| 16   | 1033         | DUDDE MOUNIKA          | FEMALE | BZC   | D. MOUNIKA                      |
| 17   | 1035         | KURUBA SHANTHI         | FEMALE | BZC   | K. Shanthi                      |
| 18   | 1046         | KOTTAPALLI KAVYA       | FEMALE | BZC   | K. kavya                        |
| 19   | 1051         | KAMSALI GOWTHAMI       | FEMALE | BZC   | K. Gowthami                     |
| 20   | 941          | NELAKURTHI RUPA        | FEMALE | BZC   | N. RUPA                         |
| 21   | 942          | KAKA ROOPA             | FEMALE | BZC   | K. Roopa                        |
| 22   | 947          | SINDHAVALAM LAVANYA    | FEMALE | BZC   | S. Lavanya                      |
| 23   | 949          | JANGAMA CHANDANA       | FEMALE | BZC   | J. Chandana                     |
| 24   | 1011         | KATTE PARVEEN SUMIYA   | FEMALE | MECS  | K. Parveen Sumiya               |
| 25   | 1014         | BADAMUDDALA MANASA     | FEMALE | MECS  | B. manasa                       |
| 26   | 1015         | BALAPANUR MOUNIKA      | FEMALE | MECS  | B. MOUNIKA                      |
| 27   | 1115         | GANITHI CHANDRAKALA    | FEMALE | MECS  | G. CHANDRAKALA                  |
| 28   | 1126         | SANDU KAVITHA          | FEMALE | MECS  | S. kavitha                      |
| 29   | 1318         | VADDE SRUTHILAYA       | FEMALE | MECS  | V. Sruthilaya                   |

|    |      |                            |        |      |                          |
|----|------|----------------------------|--------|------|--------------------------|
| 30 | 860  | BOYA CHANDANA              | FEMALE | MECS | Boya Chandana            |
| 31 | 861  | POTTURU CHANDRIKA          | FEMALE | MECS | POTTURU CHANDRIKA        |
| 32 | 872  | RAYAPATI SAISREE           | FEMALE | MECS | Rayapati Saisree         |
| 33 | 1000 | ANTHRALA AKHILA            | FEMALE | MPCS | Anthrala Akhila          |
| 34 | 1131 | MEKALA LAKSHMI DEVI        | FEMALE | MPCS | Mekala Lakshmi Devi      |
| 35 | 1209 | V R CHANDANA               | FEMALE | MPCS | V R CHANDANA             |
| 36 | 1210 | DEVA SRAVANI               | FEMALE | MPCS | Deva Sravani             |
| 37 | 1211 | PASALA OMINDU              | FEMALE | MPCS | Pasala Omindu            |
| 38 | 1244 | CHIGICHERLA MOUNIKA        | FEMALE | MPCS | CHIGICHERLA Mounika      |
| 39 | 1245 | KONKA SUKANYA              | FEMALE | MPCS | Konka Sukanya            |
| 40 | 1246 | CHILLA MAHALAKSHMI         | FEMALE | MPCS | CHILLA MAHALAKSHMI       |
| 41 | 1247 | DODLO SHRAVANI             | FEMALE | MPCS | Dodla SHRAVANI           |
| 42 | 1248 | KURUBA SAILAJA             | FEMALE | MPCS | Kuruba Sailaja           |
| 43 | 875  | YELLAVULA KASTURILALITHA   | FEMALE | MPCS | Yellavula Kasturilalitha |
| 44 | 878  | KANDUKURI TEJASWINI        | FEMALE | MPCS | Kandukuri Tejaswini      |
| 45 | 879  | SINGAVARAM LAKSHMI PAVITRA | FEMALE | MPCS | S. Lakshmi Pavitra       |
| 46 | 880  | KOTHAREDDYGARI DHARANI     | FEMALE | MPCS | K. Dharani               |
| 47 | 883  | PAMISSETTY MYTHRI          | FEMALE | MPCS | P. misetty mythri        |
| 48 | 994  | MULLURI LIKHITHA           | FEMALE | MPCS | M. Likhitha              |
| 49 | 995  | NALLANI JAYASMITHA         | FEMALE | MPCS | N. Jayasmita             |
| 50 | 996  | YADIKI SAI BHAVANI         | FEMALE | MPCS | Y. Sai bhavani           |
| 51 | 904  | GORANTLA NAGAMAMATHA       | FEMALE | MSCS | G. Nagamamatha           |
| 52 | 905  | NUSAM SNEHITHA             | FEMALE | MSCS | N. Snehitha              |
| 53 | 907  | BOMMAKA CHANDRIKA          | FEMALE | MSCS | B. Chandrika.            |
| 54 | 908  | BUTRA PRAVESIKA            | FEMALE | MSCS | B. Pravesika             |
| 55 | 1022 | KOTHA TEJASWINI            | FEMALE | MSCS | K. Tejaswini             |
| 56 | 1180 | MALELLI VANDANA            | FEMALE | MSCS | M. Vandana               |
| 57 | 1181 | BALAGONDA RENUKA           | FEMALE | MSCS | B. Renuka                |
| 58 | 1229 | MOOD NANDINI BAI           | FEMALE | MSCS | M. Nandini Bai           |
| 59 | 1230 | GANGIREDDYGARI RUCHITHA    | FEMALE | MSCS | G. Ruchitha              |
| 60 | 1254 | EDIGA SINDHU               | FEMALE | MSCS | E. Sindhu                |
| 61 | 1257 | SANGALA HARITHA            | FEMALE | MSCS | S. HARITHA               |
| 62 | 1281 | KONDREDDY SUVARNA          | FEMALE | MSCS | K. Suvarna               |
| 63 | 1288 | VULLIKANTI MOUNIKA         | FEMALE | MSCS | V. Mounika               |

D. Seetha Ramesh

Dept of Sanskrit

of M. P. College

# यस्. यल्. एन् स्नातक कलाशाला

आलमूरु मार्गः - अनन्तपुरम्

संस्कृत विभागः

व्यवहार संस्कृत वर्गः

प्रमाणपत्रम्

क्रमाङ्कः .....

दिनाङ्कः .....

प्रमाणीक्रियते यत् चि./ कु / .....,  
वर्गस्य छात्रः/छात्री यस्. यल्. एन् स्नातक कलाशालायाः संस्कृत विभाग द्वारा ..... वर्षे  
..... मासे ..... दिनाङ्के संचालितायां कौशल परीक्षायां प्रथम / द्वितीय/  
तृतीय श्रेण्याम् उत्तीर्णः /उत्तीर्णा इति ।

D. Seetharamaiah

संयोजकः

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Principal  
S.L.N. Degree College  
Ananthapur



# **Department of Commerce**

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## DEPARTMENT OF COMMERCE

### CERTIFICATE COURSE

Date: 16-10-2019

#### Circular

All the final-year students of B.com are here informed that the Department of Commerce is organizing a 45-day certificate course in "Advanced Accounting" for them. In this context, all the interested students are hereby instructed to enroll their names with **G. Madhu Sudhan**, Head, Department of Commerce, on or before October 27, 2019, and obtain a copy of the syllabus. On November 1, 2019, the proposed certificate course will begin.

  
Head of Department  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.



  
Principal  
SLN Degree College  
Anantapuramu

#### Copy to

- For Circulation among the Students
- All HODs for information
- Respective Notice Board of the Departments
- To the file

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## DEPARTMENT OF COMMERCE

Certificate Course Entitled "ADVANCED ACCOUNTING" for all

### Course objectives

- Understand the concept of non-profit organizations and its accounting process.
- Understand the concept of single-entry system and preparation of statements of affairs
- Understand the system of higher purchase system and its Accounting treatment

### SYLLABUS

#### Unit I – Accounting for Non-Profit organizations

Non-Profit entities – Meaning – Features – Accounting Process – Preparation of Accounting records – Receipts & Payments account - Income & Expenditure account – Preparation of Balance Sheet

#### Unit II – Single entry system

Features – Differences between Single entry and Double entry – Disadvantages of Single entry – Ascertainment of profit & preparation of statement of affairs

#### Unit III – Hire purchase system

Features – Differences between hire purchase and installment purchase system – Accounting treatment in the books of hire purchaser and hire vendor – Default & Repossession



Signature of H.O.D.  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Valedictory Report on Certificate Course Entitled "Advanced Accounting" for all on 15-12-2019

The department of Commerce organized 45 Days certificate course entitled "Advanced Accounting" for all from 01-11-2019. For this program a total of 35 students are registered.


The valedictory function of the above said program conducted on 15-12-2019 in seminar hall. The program started at 09:00 A.M by inviting the Principal, H.O.D Department of Commerce on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Commerce department for organizing this kind of program in the college for the benefit of students. In their speeches the Principal, H.O.D Department of Commerce motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the program and requested the principal and management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the program and the program is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM,



  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Commerce


List of Students Enrolled for the 45 Days Certificate Course On "Advanced Accounting"  
for all held from 01-11-2019.

| S.NO | Admission No | Name of the Student                 | Gender | Year | semester | Group      |
|------|--------------|-------------------------------------|--------|------|----------|------------|
| 1    | 1088         | ARVETI ANJALI                       | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 2    | 1089         | BADIGE RAJASREE                     | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 3    | 1098         | BOYA CHANDRIKA                      | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 4    | 1273         | BOYA NANDINI                        | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 5    | 329          | KAPU LIKITHAMMA                     | FEMALE | 2019 | V SEM    | BCOM (C.A) |
| 6    | 983          | C LAKSHMIKALA                       | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 7    | 1077         | CHINNA ACHAMMAGARI<br>PAVANA JYOTHI | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 8    | 1269         | CHINNAKOTLA RAMANAMMA               | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 9    | 1078         | CINIMADULA RADHIKA                  | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 10   | 993          | DAMPETLA BHAVANI                    | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 11   | 1326         | DODDE ANUSHA                        | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 12   | 1329         | EERABBI RAYAMMA                     | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 13   | 1149         | GANTAVARIPALLI GOWTHAMI             | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 14   | 992          | GORLA MANEESHA                      | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 15   | 976          | GUNDIGALA SRAVANI                   | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 16   | 1063         | KADAVAKALLU SHIREESHA               | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 17   | 1199         | KADAVAKALLU UMA DEVI                | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 18   | 1158         | KADIRAPPAGARI SHILPA                | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 19   | 1157         | KOGARA MOUNIKA                      | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 20   | 1085         | KOTNURU JAYASREE                    | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 21   | 972          | KUNCHEPU MAMATHA                    | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 22   | 955          | KURLAPALLI PRATHYUSHA               | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 23   | 1160         | PULA SHIREESHA                      | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 24   | 1164         | SAKE VARALAKSHMI                    | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 25   | 1065         | SAMALA ANJALI                       | FEMALE | 2019 | I SEM    | BCOM (C.A) |
| 26   | 1291         | TALARI RAJESWARI                    | FEMALE | 2019 | I SEM    | BCOM (C.A) |

|    |      |                     |        |      |       |            |
|----|------|---------------------|--------|------|-------|------------|
| 27 | 1157 | THIMMAMPALLI ANUSHA | FEMALE | 2019 | I SEM | BCOM (C.A) |
| 28 | 1094 | THUPAKULA KUSUMA    | FEMALE | 2019 | I SEM | BCOM (C.A) |
| 29 | 1196 | V GEETHA            | FEMALE | 2019 | I SEM | BCOM (C.A) |
| 30 | 1154 | VADAGURU PADMAVATHI | FEMALE | 2019 | I SEM | BCOM (C.A) |
| 31 | 1670 | GOLLAPALLI INDHU    | FEMALE | 2019 | I SEM | BCOM (C.A) |
| 32 | 1617 | K NAVITHA           | FEMALE | 2019 | I SEM | BCOM (C.A) |
| 33 | 1675 | KANCHAM GANGOTHRI   | FEMALE | 2019 | I SEM | BCOM (C.A) |
| 34 | 1508 | MADINENI JAYASREE   | FEMALE | 2019 | I SEM | BCOM (C.A) |
| 35 | 1550 | MADINENI PAVITHRA   | FEMALE | 2019 | I SEM | BCOM (C.A) |

  
 Signature of H.O.D.  
 Dept. of Commerce  
 SLN Degree College  
 ANANTAPURAM.



  
 Signature of Principal  
 Principal  
 SLN Degree College  
 Alampur Road,  
 Anantapuram.

# SLN DEGREE COLLEGE: ANANTAPUR

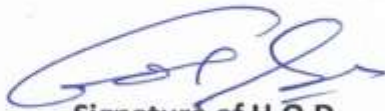
(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Commerce

List of Students Enrolled for the 45 Days Certificate Course On "Advanced Accounting" for all held from 01-11-2019.

| S.NO | Admission No | Name of the Student                 | Year | semester | Signature       |
|------|--------------|-------------------------------------|------|----------|-----------------|
| 1    | 1088         | ARVETI ANJALI                       | 2019 | I SEM    | A. Anjali       |
| 2    | 1089         | BADIGE RAJASREE                     | 2019 | I SEM    | B. Rajasree     |
| 3    | 1098         | BOYA CHANDRIKA                      | 2019 | I SEM    | B. CHANDRIKA    |
| 4    | 1273         | BOYA NANDINI                        | 2019 | I SEM    | B. nandini      |
| 5    | 329          | KAPU LIKITHAMMA                     | 2019 | V SEM    | K. Likithamma   |
| 6    | 983          | C LAKSHMIKALA                       | 2019 | I SEM    | C. lakshmi kala |
| 7    | 1077         | CHINNA ACHAMMAGARI<br>PAVANA JYOTHI | 2019 | I SEM    | C. Jyothi       |
| 8    | 1269         | CHINNAKOTLA RAMANAMMA               | 2019 | I SEM    | C. Ramanamma    |
| 9    | 1078         | CINIMADULA RADHIKA                  | 2019 | I SEM    | C. Radhika      |
| 10   | 993          | DAMPETLA BHAVANI                    | 2019 | I SEM    | D. BHAVANI      |
| 11   | 1326         | DODDE ANUSHA                        | 2019 | I SEM    | D. Anusha       |
| 12   | 1329         | EERABBI RAYAMMA                     | 2019 | I SEM    | E. Rayamma      |
| 13   | 1149         | GANTAVARIPALLI GOWTHAMI             | 2019 | I SEM    | G. Gowthami     |
| 14   | 992          | GORLA MANEESHA                      | 2019 | I SEM    | G. maneesha     |
| 15   | 976          | GUNDIGALA SRAVANI                   | 2019 | I SEM    | G. sravani      |
| 16   | 1063         | KADAVAKALLU SHIREESHA               | 2019 | I SEM    | k. shireesha    |
| 17   | 1199         | KADAVAKALLU UMA DEVI                | 2019 | I SEM    | k. uma devi     |
| 18   | 1158         | KADIRAPPAGARI SHILPA                | 2019 | I SEM    | K. SHILPA       |
| 19   | 1157         | KOGARA MOUNIKA                      | 2019 | I SEM    | K. MOUNIKA      |
| 20   | 1085         | KOTNURU JAYASREE                    | 2019 | I SEM    | k. jayasree     |
| 21   | 972          | KUNCHEPU MAMATHA                    | 2019 | I SEM    | k. mamatha      |
| 22   | 955          | KURLAPALLI PRATHYUSHA               | 2019 | I SEM    | k. PRATHYUSHA   |
| 23   | 1160         | PULA SHIREESHA                      | 2019 | I SEM    | P. shireesha    |
| 24   | 1164         | SAKE VARALAKSHMI                    | 2019 | I SEM    | S. Varalakshmi  |
| 25   | 1065         | SAMALA ANJALI                       | 2019 | I SEM    | S. Anjali       |

|    |      |                     |      |       |               |
|----|------|---------------------|------|-------|---------------|
| 26 | 1291 | TALARI RAJESWARI    | 2019 | I SEM | T. Rajeswari  |
| 27 | 1157 | THIMMAMPALLI ANUSHA | 2019 | I SEM | T. Anusha     |
| 28 | 1094 | THUPAKULA KUSUMA    | 2019 | I SEM | T. Kusuma     |
| 29 | 1196 | V GEETHA            | 2019 | I SEM | V GEETHA      |
| 30 | 1154 | VADAGURU PADMAVATHI | 2019 | I SEM | v. padmavathi |
| 31 | 1670 | GOLLAPALLI INDHU    | 2019 | I SEM | G. Indhu      |
| 32 | 1617 | K NAVITHA           | 2019 | I SEM | k. Navitha    |
| 33 | 1675 | KANCHAM GANGOTHRI   | 2019 | I SEM | k. gangothri  |
| 34 | 1508 | MADINENI JAYASREE   | 2019 | I SEM | M. Jayasree   |
| 35 | 1550 | MADINENI PAVITHRA   | 2019 | I SEM | M. Pavithra   |

  
Signature of H.O.D.  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.



  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuram.



# **Department of Chemistry**

# SLN DEGREE COLLEGE:: ANANTAPUR


(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## Department of Chemistry

Date: 16-02-2019

### Circular

All the chemistry students are here by informed that Department of Chemistry is organizing 45 days Certificate Course in Chemistry entitled **SPECTROSCOPY** for all". In this context, all the interested students are here by instructed to enroll their Names with B.VijayaSujathamma, Head of the Department of Chemistry on or before 20-02-2019 and obtain the syllabus copy. The proposed certificate course will commence from 01-03-2019.

  
Head of Department  
Dept. of Chemistry  
SLN Degree College  
ANANTAPURAM.



  
Principal  
Principal  
SLN Degree College  
Anantapur Road  
Anantapuram.

#### Copy to

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

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## DEPARTMENT OF CHEMISTRY

### Certificate Course Entitled "SPECTROSCOPY FOR ALL"

#### Course objectives

1. Will be able to interpret UV-Visible spectroscopy,
  - 1.1 Explain basic principles of UV-Visible spectroscopy,
  - 1.2. Explain relevant terms of UV-Visible spectroscopy,
  - 1.3. Explain working principle, taking spectra and outline of UV spectroscopy device,
2. Will be able to interpret IR spectroscopy,
  - 2.1. Explain basic principles of IR spectroscopy,
  - 2.2. Arrange components of IR spectroscopy device,
  - 2.3. Explain working principles and taking spectrum of IR spectroscopy device,
3. Will be able to interpret NMR spectroscopy,
  - 3.1. Explain basic principles of NMR spectroscopy,
  - 3.2. Explain sample preparation procedure in NMR spectroscopy,
  - 3.3. Explain working principles, taking spectrum and outline of NMR spectroscopy device,
4. Will be able to interpret elemental analysis technique,
  - 4.1. Explain working basic and using of elemental analysis device,
  - 4.2. Report results of C,H,O,S analysis in sample,
5. Will be able to interpret fluorescence spectroscopy,
  - 5.1. Explain basic principles of fluorescence spectroscopy,
  - 5.2. Explain working principles, taking spectrum and outline of fluorescence spectroscopy device,

#### **Course Outcomes**

**On successfully completing the module students will be able to:**

- Demonstrate a good understanding of the electromagnetic spectrum and how this can be applied to the study of chemical molecules.
- Describe the principles of spectroscopic methods such as NMR, IR and UV-Vis. Demonstrate knowledge of the principles of mass spectrometry.
- Predict number of signals, splitting patterns in the proton NMR of a compound given its structure and use this knowledge to interpret NMR spectra of simple molecules.
- Identify the absorption frequencies of major functional groups, understand the factors that govern electronic absorption and use this knowledge to interpret IR and UV-Vis spectra of simple organic molecules.

- Develop an ability in the combined use of mass spectrometry and spectroscopic techniques for structure elucidation.

## SYLLABUS

### SPECTROSCOPY

#### UNIT-I

##### **Molecular Spectroscopy:**

Interaction of electromagnetic radiation with molecules and various types of spectra;

#### UNIT - II

**Rotation spectroscopy:** Selection rules, intensities of spectral lines, determination of bond lengths of diatomic and linear triatomic molecules, isotopic substitution.

#### UNIT - III

**Vibrational spectroscopy:** Classical equation of vibration, computation of force constant,

Harmonic and anharmonic oscillator, Morse potential curve, vibrational degrees of freedom for poly atomic molecules, modes of vibration. Selection rules for vibrational transitions, Fundamental frequencies, overtones and hot bands.

#### UNIT - IV

**Electronic spectroscopy:** Energy levels of molecular orbital's ( $\sigma$ ,  $\pi$ ,  $n$ ). Selection rules for electronic spectra. Types of electronic transitions in molecules, effect of conjugation. Concept of chromophores. bath chromic and hypsochromic shifts. Beer-Lambert's law and its limitations.

#### UNIT - V

**NMR splitting of signals** - spin-spin coupling, coupling constants. Applications of NMR with suitable examples - ethyl bromide, ethanol, acetaldehyde, 1,1,2-tribromo ethane, ethyl acetate, toluene and acetophenone.

  
Signature of H.O.D.  
Dept. of Chemistry  
SLN Degree College  
ANANTAPURAM.

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

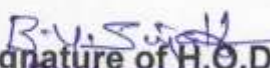
## Valedictory Report on Certificate Course Entitled "Spectroscopy for All" on 16-04-2019

The department of Computer science organized 45 days certificate course entitled "*Spectroscopy for All*" from 01-03-2019. For this programme a total number of 58 students are registered.


The valedictory function of the above said program conducted on 16-04-2019 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Chemistry on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Chemistry department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Chemistry motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Chemistry  
SLN Degree College  
ANANTAPUR ^ V.



  
Signature of Principal  
Principal  
SLN Degree College  
Alampur Road,  
Anantapur ^ V.

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Chemistry

List of Students Enrolled for the 45 Days Certificate Course On SPECTROSCOPY held from 01-03-2019.

| S.No | Admission No | Name of the student            | gender | year    | semester | group      | signature     |
|------|--------------|--------------------------------|--------|---------|----------|------------|---------------|
| 1    | 456          | VADDE SWATHI                   | Female | IIYear  | IV sem   | BSC (BTMC) | V. Swathi     |
| 2    | 286          | ANGADI PAVITHRA                | Female | IIYear  | IV sem   | BSC (BTMC) | A. pavithra   |
| 3    | 302          | C VIJAYAKUMARGARI TEJASWINI    | Female | IIYear  | IV sem   | BSC (BTMC) | C. Tejaswani  |
| 4    | 274          | CHENNAMPALLI JEEVITHA          | Female | IIYear  | IV sem   | BSC (BTMC) | C. Jeevitha   |
| 5    | 268          | JANAGANI BHARATHI              | Female | IIYear  | IV sem   | BSC (BTMC) | J. Bharathi   |
| 6    | 273          | KONKA INDU                     | Female | IIYear  | IV sem   | BSC (BTMC) | K. indu       |
| 7    | 430          | M SWETHA                       | Female | II Year | IV sem   | BSC (BTMC) | M. Swatha     |
| 8    | 270          | MURARI GEETANJALI              | Female | II Year | IV sem   | BSC (BTMC) | M. Geetanjali |
| 9    | 275          | PAPAI AH VENUGOPALGARI JAHNAVI | Female | II Year | IV sem   | BSC (BTMC) | Jahnavi       |
| 10   | 285          | E PAVITHRA                     | Female | IIYear  | IV sem   | BSC (BTMC) | E. Pavithra   |
| 11   | 277          | G MOUNIKA                      | Female | IIYear  | IV sem   | BSC (BTMC) | G. Mounika    |
| 12   | 445          | MUNTIMADUGU TULASI             | Female | IIYear  | IV sem   | BSC (BTMC) | M. Tulasi     |
| 13   | 262          | N AMBIKA                       | Female | II Year | IV sem   | BSC (BTMC) | N. Ambika     |
| 14   | 295          | NAGAJAPPAGARI SIREESHA         | Female | II Year | IV sem   | BSC (BTMC) | N. Sireesha   |
| 15   | 282          | PALYAM NAYANA                  | Female | II Year | IV sem   | BSC (BTMC) | P. Nayana     |
| 16   | 292          | PUJARI SIREESHA                | Female | II Year | IV sem   | BSC        | P. Sireesha   |

|    |     |                        |        |         |        |            |               |
|----|-----|------------------------|--------|---------|--------|------------|---------------|
|    |     |                        |        |         |        | (BTMC)     |               |
| 17 | 297 | KOTHAPALLI THASLEEM    | Female | IIYear  | IV sem | BSC (BTMC) | K. Thasleem   |
| 18 | 283 | MOREPPAGARI NAGAJYOTHI | Female | IIYear  | IV sem | BSC (BTMC) | M. Nagajyothi |
| 19 | 280 | ALAVALAPATI MAMATHA    | Female | IIYear  | IV sem | BSC (BTMC) | A. Mamatha    |
| 20 | 303 | BASI REDDY NANDINI     | Female | IIYear  | IV sem | BSC (BTMC) | B. Nandini    |
| 21 | 293 | EKASIGARI SIREESHA     | Female | II Year | IV sem | BSC (BTMC) | E. Sireesha   |
| 22 | 457 | KOLLAMORAM THEJASWINI  | Female | IIYear  | IV sem | BSC (BTMC) | K. Thejaswini |
| 23 | 266 | KOVVURI BHAVANI        | Female | II Year | IV sem | BSC (BTMC) | K. Bhavani    |
| 24 | 267 | PAGIREDDY BHARGAVI     | Female | IIYear  | IV sem | BSC (BTMC) | P. Bhargavi   |
| 25 | 289 | PATAN RIZWANA          | Female | II Year | IV sem | BSC (BTMC) | P. Rizwana    |
| 26 | 265 | RAJALA ANUSHA          | Female | IIYear  | IV sem | BSC (BTMC) | R. Anusha     |
| 27 | 298 | RAMADURGAM VINDHYA     | Female | II Year | IV sem | BSC (BTMC) | R. Vindya     |
| 28 | 396 | VELUTURLA MANMITHA     | Female | II Year | IV sem | BSC (BTMC) | R. Vindhya    |
| 29 | 440 | YARRADIMME MITHRAJA    | Female | II Year | IV sem | BSC (BTMC) | Y. Mithraja   |
| 30 | 272 | YELLAREDDYGARI HARITHA | Female | IIYear  | IV sem | BSC (BTMC) | Y. Haritha    |
| 31 | 288 | B RAJITHA              | Female | IIYear  | IV sem | BSC (BTMC) | B. Rajitha    |
| 32 | 395 | BALISSETTY SWETHA      | Female | II Year | IV sem | BSC (BTMC) | B. Swetha     |
| 33 | 269 | DULLA DIVYA SREE       | Female | IIYear  | IV sem | BSC (BTMC) | D. Divyasree  |
| 34 | 264 | MIRIYALA AMRUTHA       | Female | II Year | IV sem | BSC (BTMC) | M. Amrutha    |
| 35 | 394 | OGETI SIRISHA          | Female | II Year | IV sem | BSC (BTMC) | O. Sirisha    |

B. V. Sankar  
Signature of H.O.D.  
Dept. of Chemistry  
SLN Degree College  
ANANTAPURAM.



Signature of Principal  
Principal  
SLN Degree College  
Alampur Road,  
Anantapuramu

# **Department of Physics**





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Physics

Certificate Course: 2019-2020

Date: 26-11-2019

### Circular

All the Final year students are here by informed that Department of Physics is organizing 45 days Certificate Course in Physics entitled "**MODERN PHYSICS**". In this context, all the interested students are here by instructed to enroll their Names with Mr.Eswar Chandra, Head of the Department, Physics on or before 30-11-2019 and obtain the syllabus copy. The proposed certificate course will commence from 02-12-2019.

*A. Eswar Chandra*

Head of Department  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.



*Hf*  
Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu.

| s.no. | Class         | Signature of the Lecturer |
|-------|---------------|---------------------------|
| 1     | I year M.P.Cs | <i>A. Eswar Chandra</i>   |
|       |               |                           |

### Copy to

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

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## DEPARTMENT OF Physics

CERTIFICATE COURSE :2019-2020

### "Modern Physics"

#### Course Objectives:

On successful completion of this course, the students will be able to:

- Develop an understanding on the concepts of Atomic and Modern Physics, basic elementary quantum mechanics and nuclear physics.
- Develop critical understanding of concept of Matter waves and Uncertainty principle.
- Get familiarized with the principles of quantum mechanics and the formulation of Schrodinger wave equation and its applications.
- Examine the basic properties of nuclei, characteristics of Nuclear forces, salient features of nuclear models and different nuclear radiation detectors.
- Classify Elementary particles based on their mass, charge, spin, half life and interaction.
- Increase the awareness and appreciation of superconductors and their practical applications

*A. Eswar Chandra*

**Signature of H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.**

## SYLLABUS

### UNIT-I: Atomic and Molecular Physics:

Vector atom model and Stern-Gerlach experiment, Quantum numbers associated with it, Zeeman effect, Experimental arrangement to study Zeeman effect; Raman effect. Experimental arrangement of Raman Effect and Applications.

### UNIT-II: 2. Matter waves & Uncertainty Principle:

Matter waves, de Broglie's hypothesis, Wave length of matter waves, Properties of matter waves, Davisson and Germer's experiment, Heisenberg's uncertainty principle for position and momentum & energy and time.

### UNIT-III: 3. Quantum (Wave) Mechanics:

Basic postulates of quantum mechanics, Schrodinger time independent and time dependent wave equations-Derivations and Applications of Schrodinger Wave equation.

### UNIT-IV: 4. Nuclear Physics:

Nuclear Structure: General Properties of Nuclei, Nuclear Models: Liquid drop model, The Shell model, Geiger Nuttal Law, Beta Decay and Neutrino Hypothesis.

### UNIT-V: 5. Superconductivity:

Introduction to Superconductivity, Meissner effect, Isotope effect, Type I and Type II superconductors, BCS theory (elementary ideas only), Applications of superconductors

*A. Eswar Chandra*

**Signature of H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Valedictory Report on Certificate Course Entitled "Modern Physics" on 23-01-2020

The department of Physics organized 45 days certificate course entitled "**Modern Physics**" from 02-12-2019. For this program a total number of 35 students are registered.

The valedictory function of the above said program conducted on 23-01-2020 in seminar hall. The programme started at 09:00 AM by inviting the Principal, HOD Department of Physics on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Physics department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Physics motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

*A. Eswar Chandra*

Signature of H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM



*[Signature]*  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Physics

List of Students Enrolled for the 45 Days Certificate Course On "Modern Physics" held from 02-12-2019.

| S.NO | Admission No | Name of the Student        | Year | semester | Signature          |
|------|--------------|----------------------------|------|----------|--------------------|
| 1    | 1001         | BOYA JANAKI                |      |          | B. Janaki          |
| 2    | 1133         | BOYA LAKSHMI               |      |          | B. Lakshmi         |
| 3    | 1240         | CHAKALI RAJANI             |      |          | C. Rajini          |
| 4    | 1246         | CHILLA MAHALAKSHMI         |      |          | C. Mahalakshmi     |
| 5    | 1207         | CHITRACHEDU SRAVANI        |      |          | C. Sravani         |
| 6    | 1135         | DAILE VANITHA VANI         |      |          | D. Vanithavani     |
| 7    | 1247         | DODLO SHRAVANI             |      |          | D. Sravani         |
| 8    | 1215         | EGUDURU SUPRAJA            |      |          | E. Supraja         |
| 9    | 1268         | EKHILA SHIREESHA           |      |          | E. Shireesha       |
| 10   | 1143         | GANDIKOTA CHANDANA         |      |          | G. Chandana        |
| 11   | 1296         | GORLA BHAVANI              |      |          | G. Bhavani         |
| 12   | 1105         | GUDURU MANEESHA            |      |          | G. Maneesha        |
| 13   | 876          | JALIPENTA BHARATHANI       |      |          | J. Bharathani      |
| 14   | 897          | JANGAMPALLI PRASANNA       |      |          | J. Prasananna      |
| 15   | 1289         | KADAMAKUNTLA MANJU LATHA   |      |          | K. Manju latha     |
| 16   | 998          | KARIVEPAKULA USHARANI      |      |          | K. Usha Rani       |
| 17   | 1315         | KONDAPALLI UMAMAHESWARI    |      |          | K. Umamaheswari    |
| 18   | 1241         | KOTTAPALLI RUPA            |      |          | K. Rupa            |
| 19   | 1101         | P YAGNA PRIYA              |      |          | P. Yagna priya     |
| 20   | 879          | SINGAVARAM LAKSHMI PAVITRA |      |          | S. Lakshmi Pavitra |
| 21   | 880          | TALARI PRAMEELA            |      |          | T. Prameela        |

|    |      |                         |  |  |                |
|----|------|-------------------------|--|--|----------------|
| 22 | 1166 | THAMMISETTI<br>NANDINI  |  |  | T. Nandini     |
| 23 | 1001 | BOYA JANAKI             |  |  | B. Janaki      |
| 24 | 1133 | BOYA LAKSHMI            |  |  | B. Lakshmi     |
| 25 | 1240 | CHAKALI RAJANI          |  |  | C. Rajani      |
| 26 | 1246 | CHILLA<br>MAHALAKSHMI   |  |  | C. Mahalakshmi |
| 27 | 1207 | CHITRACHEDU<br>SRAVANI  |  |  | C. Sravani     |
| 28 | 1135 | DAILE VANITHA VANI      |  |  | D. Vanithavani |
| 29 | 1247 | DODLO SHRAVANI          |  |  | D. Shavani     |
| 30 | 1215 | EGUDURU SUPRAJA         |  |  | E. Supraja     |
| 31 | 1268 | EKHILA SHIREESHA        |  |  | E. Shireesha   |
| 32 | 1143 | GANDIKOTA<br>CHANDANA   |  |  | G. Chandana    |
| 33 | 1296 | GORLA BHAVANI           |  |  | G. Bhavani     |
| 34 | 1105 | GUDURU MANEESHA         |  |  | G. Maneesha    |
| 35 | 876  | JALIPENTA<br>BHARATHANI |  |  | J. Bharathani  |

*A. Eswar Chandra*

**Signature of H.O.D.**  
**Dept. of Physics**  
**SLN Degree College**  
**ANANTAPURAM.**



*lhc*  
**Signature of Principal**  
**Principal**  
**SLN Degree College**  
**Anantapur Road,**  
**Anantapuram.**

# **Department of Mathematics**

# SLN DEGREE COLLEGE:: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

Date: 21-07-2020

## Circular

All the First year B.Com., students are here by informed that Department of Mathematics is organizing 45 days Certificate Course in mathematics entitled "Fundamental Operation in Mathematics". In this context, all the interested students are here by instructed to enroll their Names with Dr.D.S.Irfana, Head of the Department of Mathematics on or before 26-07-2020 and obtain the syllabus copy. The proposed certificate course will commence from 03-08-2020.

*Dr. D. S. Irfana*  
Head of Department  
Dept. of Mathematics  
SLN Degree College  
ANANTAPURAM.



Principal

*WJF*  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL

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# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

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## DEPARTMENT OF MATHEMATICS

### Certificate Course Entitled "FUNDAMENTAL OPERATION IN MATHEMATICS"

#### Course objectives

After completing this Course, student should

#### **Signed Numbers**

be familiar with positive and negative numbers and with the concept of opposites.

#### **Absolute Value**

- understand the geometric and algebraic definitions of absolute value

#### **Addition of Signed Numbers**

- be able to add numbers with like signs and unlike signs
- understand addition with zero

#### **Subtraction of Signed Numbers**

- understand the definition of subtraction
- be able to subtract signed numbers

#### **Multiplication and Division of Signed Numbers**

- be able to multiply and divide signed numbers

#### **Negative Exponents**

- understand the concepts of reciprocals and negative exponents
- be able to work with negative exponents

#### **Scientific Notation**

- be able to convert a number from standard form to scientific form and from scientific form to standard form
- be able to work with numbers in scientific notation

#### **Course Outcomes**

#### Course Out Comes:-

1. Acquire the basic knowledge and structure of algebraic Operations , fractions and ratio & Proportions .
2. Get the significance of the notation of operations .
3. Understand the application of fraction in various in various facts .

## SYLLABUS

### Unit -I


Algebraic operations :-Introduction –Addition –Subtraction –Division –  
Multiplication

### Unit -II

Fractions :- Introduction –Definition –A fraction –Fraction on the number line –  
Proper fractions –Im Proper & Mixed fractions – Equivalent fractions –Simplest  
form of a fraction –Comparing fraction – Addition & Subtraction of fractions

### Unit -III

Ratio & Proposition : - Introduction –Definition – Formulas & Example –  
Percentages –Fractions(or) Decimal

  
Signature of H.O.D.

**Dept. of Mathematics**  
**SLN Degree College**  
**ANANTAPURA, S.T.**

# **SLN DEGREE COLLEGE :: ANANTAPUR**

(Affiliated to Sri Krishnadevaraya University, Anantapur)


## **Valedictory Report on Certificate Course Entitled "Fundamental Operation in Mathematics" on 03/08/2020**

The department of Mathematics organized 45 days certificate course entitled "Fundamental Operation in Mathematics" from 03/08/2020 to 18/09/2020. For this programme a total number of 40 students are registered.

The valedictory function of the above said program conducted on 03/08/2020 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Mathematics on to the Dias. The Principal of the college, in his inaugural speech congratulated the Head and Members of mathematics department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Mathematics motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Mathematics  
SLN Degree College  
ANANTAPUR



  
Signature of Principal  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL

# SLN DEGREE COLLEGE :: ANANTAPUR


(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Mathematics

List of Students Enrolled for the 45 Days Certificate Course On Fundamental Operation in Mathematics held from 03-08-2020.

| S.NO | ADMISSION NO | NAME OF THE STUDENT        | YEAR | SEMESTER | SIGNATURE OF THE STUDENT |
|------|--------------|----------------------------|------|----------|--------------------------|
| 1    | 304          | NEELURI ASHA               | 1    | 1        | Asha                     |
| 2    | 305          | URUVAKILI AMRUTHA          | 1    | 1        | U. Amrutha               |
| 3    | 306          | AKULAKUNTA ANITHA          | 1    | 1        | A. Anitha                |
| 4    | 307          | SAMPANGI BHARGAVI          | 1    | 1        | Bhargavi                 |
| 5    | 308          | MOGALAPALLI BHAVANI        | 1    | 1        | M. Bhavani               |
| 6    | 309          | REDDEM CHAITHANYA          | 1    | 1        | R. Chaithanya            |
| 7    | 310          | MUSTURU DIVYA              | 1    | 1        | M. Divya                 |
| 8    | 311          | UYALA DEEPIKA              | 1    | 1        | U. Deepika               |
| 9    | 312          | MEKALA DHARANI             | 1    | 1        | M. Dhasani               |
| 10   | 313          | ALAKUNTA DHANALAKSHMI      | 1    | 1        | Dhanalakshmi             |
| 11   | 314          | CHADIVE DIVYASREE          | 1    | 1        | C. Divyasree             |
| 12   | 315          | VADITHE GEETHA DEEPIKA     | 1    | 1        | Geetha Deepika           |
| 13   | 316          | PEDDACHINNANNAGARI HARITHA | 1    | 1        | P. Haritha               |
| 14   | 317          | AKKIREDDY GARI GAYATHRI    | 1    | 1        | A. Gayathri              |
| 15   | 318          | MADUGUPALLI GOWTHAMI       | 1    | 1        | Gowthami                 |
| 16   | 319          | BHOOME HARITHA             | 1    | 1        | B. Haritha               |
| 17   | 320          | YELURU JYOSHNA             | 1    | 1        | Jyoshna                  |
| 18   | 321          | BOYITHI JAYA LAKSHMI       | 1    | 1        | Jaya Lakshmi             |
| 19   | 322          | JITTA KAVITHA              | 1    | 1        | Kavitha                  |
| 20   | 323          | PAMAPPAGARI KAVITHA        | 1    | 1        | Kavitha                  |
| 21   | 324          | MUCHUKOTA KEERTHANA        | 1    | 1        | Keerthana                |
| 22   | 325          | YALAMAKOORI KAVITHA        | 1    | 1        | Kavitha                  |
| 23   | 326          | SAKE LATHA                 | 1    | 1        | Latha                    |
| 24   | 327          | JAMAKAYALA ASWANI          | 1    | 1        | Aswani                   |
| 25   | 328          | THURPUTHOTA LIKHITHA       | 1    | 1        | Likhitha                 |
| 26   | 329          | KAPU LIKHITHAMMA           | 1    | 1        | Likhithamma              |
| 27   | 330          | REDLAPALLI LAVANYA         | 1    | 1        | Lavanya                  |
| 28   | 331          | YALETI LAVANYA             | 1    | 1        | Lavanya                  |
| 29   | 332          | TALARI LOKESWARI           | 1    | 1        | Lokeswari                |

|    |     |  |   |   |           |
|----|-----|--|---|---|-----------|
| 30 | 333 | CHENNARAPPAGARU MANJULA                  | 1 | 1 | Manu.     |
| 31 | 334 | BEARE MANASA                             | 1 | 1 | B. Manasa |
| 32 | 336 | MALLAGUNDLA MANI                         | 1 | 1 | Manu.     |
| 33 | 337 | CHAKALI MANICHANDANA                     | 1 | 1 | Manu.     |
| 34 | 338 | CHILMAKURU MEGHANA                       | 1 | 1 | Manu.     |
| 35 | 339 | KANDURIPARTHI<br>CHINNAREDDYGARI MOUNIKA | 1 | 1 | Manu.     |
| 36 | 340 | PEDDAMUNIGARI MOUNIKA                    | 1 | 1 | P. Manu   |
| 37 | 341 | YANAMALA NANDINI                         | 1 | 1 | Manu.     |
| 38 | 342 | CHOWLA NAGATEJAMANI                      | 1 | 1 | Manu.     |
| 39 | 343 | PAYASAM MAMATHA                          | 1 | 1 | Manu.     |
| 40 | 344 | M NAGINI                                 | 1 | 1 | M. Nagini |

  
 SIGNATURE OF H.O.D.  
 Dept. of Mathematics  
 SLN Degree College  
 ANANTAPURAM.



  
 SIGNATURE OF PRINCIPAL  
 PRINCIPAL  
 SLN Degree College  
 Alamur Road  
 ANATAPUR RURAL

# **Department of Biotechnology**

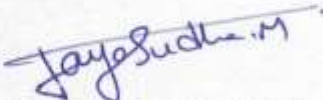
# SLN DEGREE COLLEGE:: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

Date: 11-11-2019

## Circular

All the Final year students are here by informed that Department of bio technology is organizing 45 days Certificate Course in ANALYSIS OF SOIL MOISTURE IN GIVEN SAMPLES for all". In this context, all the interested students are here by instructed to enroll their Names with M. NAGAJAYASUDHA ,Head, Department of BIO TECHNOLOGY on or before 21-11-2019 and obtain the syllabus copy. The proposed certificate course will commence from 12-12-2019.

  
Head of Department

Dept. of Bio-Technology

Principal 

Principal  
SLN Degree College  
Alampur Road  
Anantapuramu



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# **SLN DEGREE COLLEGE :: ANANTAPUR**

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## **DEPARTMENT OF BIOTECHNOLOGY**

### **Certificate Course Entitled "ANALYSIS OF SOIL MOISTURE IN GIVENSAMPLES"**

#### **Course objective-**

**TO DEVELOP BASIC UNDER STANDING REGARDING SOIL TESTING IN STUDENTS**

**TO INTRODUCE THEM WITH MACRO AND MICRO NUTRIENTS FOR SOIL..**

**TO ENHANCE THEIR SKILLS ABOUT SOIL ANALYSIS**

#### **COURSE OUT COME**

**IMPARTS KNOWLEDGE ON SOIL MOISTURE**

**CONCEPTS AND PRINCIPLES OF SOIL SCIENCE**

**PROCESS OF SOIL FORMATION**

**METHODS AND TYPES OF SOIL SURVEY AND SOIL SAMPLES**

#### **SYLLABUS**

##### **Unit1;-**

**Definition, soil formation, composition and characteristics. Types of soils. Distribution of soil groups in India. Acidic, Alkaline and heavy metal contaminated soil. Methods of reclamation. Effects of chemical dependant FARMING OF YIELD AND SOIL HEALTH:**

**Unit -II : Macro and micro nutrients, functions of nutrients in plant growth and development. Nutrient uptake and utilization by plant. Types of fertilizers. Organic,**





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

**Valedictory Report on Certificate Course  
Entitled "ANALYSIS OF SOIL MOISTURE IN GIVEN SOIL SAMPLES I" on  
27-01-2020**

The department of BIOTECHNOLOGY organized 45 days certificate course entitled *ANALYSIS OF SOIL MOISTURE IN GIVEN SAMPLES for All* from 12-12-2019. For this program total numbers of 17 students are registered.

The valedictory function of the above said program conducted on 27-01-2020 in seminar hall. The program started at 09:00Am by inviting the Principal, Head, and Department of BIOTECHNOLOGY on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Computer science department for organizing this kind of program in the college for the benefit of students. In their speeches the Principal and Head, Department of Computer Science motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the program and requested the principal and management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the program and the program is ended with vote of thanks followed by singing National Anthem.

Signature of H.O.D.

Dept. of Bio-Technology

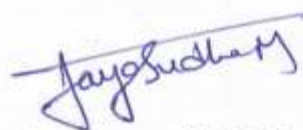
Signature of Principal

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SLN Degree College  
Alamur Road  
Anantapuramu

inorganic and bio fertilizers. Chemical fertilizer. Advantages & disadvantages of their use.

Unit-III :

Definition, concept, benefits. Integrated farming system (combination of organic and inorganic). Mixed farming system. Concept of different cropping systems in relation to organic farming, Inter cropping, crop rotation.



Signature of H.O.D.

Dept. of Bio-Technology

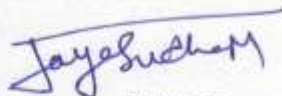
# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of BIOTECHNOLOGY

List of Students Enrolled for the 45 Days Certificate Course On "ANALYSIS OF SOIL MOISTURE IN GIVEN SAMPLES for All" held from 02-12-2019.

| S.NO | Admission No | Name of the Student | Gender | Year | semester | Group | Signature of the students |
|------|--------------|---------------------|--------|------|----------|-------|---------------------------|
| 1    | 445          | M.TULASI            | F      | 2019 | 4TH      | BMC   | M.Tulasi                  |
| 2    | 295          | N.SIREESHA          | F      | 2019 | 4TH      | BMC   | N.Sireesha                |
| 3    | 282          | PUJARI.SIREESHA     | F      | 2019 | 4TH      | BMC   | P.Sireesha                |
| 4    | 297          | K.THASLEEM          | F      | 2019 | 4TH      | BMC   | K.Thasleem                |
| 5    | 283          | M.NAGA JYOTHI       | F      | 2019 | 4TH      | BMC   | M.Naga jyothi             |
| 6    | 280          | A.MAMATHA           | F      | 2019 | 4TH      | BMC   | A.mamatha                 |
| 7    | 303          | B.NANDINI           | F      | 2019 | 4TH      | BMC   | B.Nandini                 |
| 8    | 293          | E.SIREESHA          | F      | 2019 | 4TH      | BMC   | E.Sireesha                |
| 9    | 457          | K.TEJASWINI         | F      | 2019 | 4TH      | BMC   | K.Tejaswini               |
| 10   | 266          | K.BHAVANI           | F      | 2019 | 4TH      | BMC   | K.Bhavani                 |
| 11   | 267          | P.BHARGAVI          | F      | 2019 | 4TH      | BMC   | P.Bhargavi                |
| 12   | 289          | P.RIZWANA           | F      | 2019 | 4TH      | BMC   | P.Rizwana                 |
| 13   | 265          | R.ANUSHA            | F      | 2019 | 4TH      | BMC   | R.Anusha                  |
| 14   | 298          | R,VINDYA            | F      | 2019 | 4TH      | BMC   | R.VINDYA                  |
| 15   | 396          | V.MANVITHA          | F      | 2019 | 4TH      | BMC   | V.Manvitha                |
| 16   | 440          | Y.MITHRAJA          | F      | 2019 | 4TH      | BMC   | Y.mithraja                |
| 17   | 269          | D.DIVYASREE         | F      | 2019 | 4TH      | BMC   | D.Divyasree               |



Signature of H.O.D.

Dept. of Bio-Technology

  
Signature of Principal

Principal  
SLN Degree College  
Alampur Road  
Anantapuram

# **Department of Computer Science**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Computer Science

**Certificate Course: 2019-2020**

**Date: 20-06-2019**

### Circular

All the First year students are here by informed that Department of Computer Science is organizing 45 days Certificate Course in computers entitled "**Adobe Photoshop**". In this context, all the interested students are here by instructed to enroll their Names with V Sai Krishna, Head of the Department, Computer Science on or before 25-06-2019 and obtain the syllabus copy. The proposed certificate course will commence from 1-07-2019.

Head of Department  
Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM

Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

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# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## DEPARTMENT OF COMPUTER SCIENCE

### Certificate Course Entitled "Adobe Photoshop"

#### Course objectives

- Understand the basic principles of graphic design using Photoshop including typography, compositing, color, and composition
- Design better pages and documents using design-thinking principles
- Create learning materials including info graphics and visual content to fortify learning objectives
- Understand how to create better layouts using grids and guides using Photoshop
- Understand how to use layers, effects, gradients, scaling, cloning, levels, and layer masks in Photoshop
- Master techniques for switching the backgrounds on images and removing wrinkles and blemishes from photos, as they do in magazines

#### Course Outcomes

- Adjust images.
- Correct color.
- Transform images.
- Work with layers
- Create patterns and textures.
- Create special effects.
- Use filters for special effects.
- Retouch images.

Signature of the H.O.D.

Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM

Signature of the Principal

Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

## SYLLABUS

### Unit –I:

Introduction to Adobe Photoshop, Getting started with Photoshop, creating and saving a document in Photoshop, page layout and back ground, Photoshop program window-title bar, menu bar, option bar, image window, image title bar, status bar, ruler, palettes ,tool box, screen modes, saving files, reverting files, closing files.

### Unit –II:

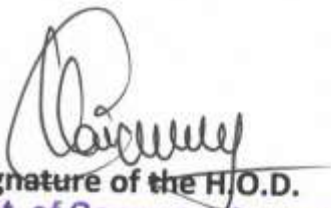
**Images:** working with images, image size and resolution, image editing, color modes and adjustments, Zooming & Panning an Image, Rulers, Guides & Grids- Cropping & Straightening an Image, Image backgrounds, making selections.

**Working with tool box:** working with pen tool, save and load selection-working with erasers-working with text and brushes- Color manipulations: color modes- Levels – Curves - Seeing Color accurately - Patch tool – Cropping-Reading your palettes - Dust and scratches- Advanced Retouching- smoothing skin

### Unit-III:

**Layers:** Working with layers- layer styles- opacity-adjustment layers

**Filters:** The filter menu, Working with filters- Editing your photo shoot, presentation –how to create adds, artistic filter, blur filter, brush store filter, distort filters, noise filters, pixelate filters, light effects, difference clouds, sharpen filters, printing.



Signature of the H.O.D.  
Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



Signature of the Principal  
Principal  
SLN Degree College  
A lamur Road  
Anantapuramu



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Valedictory Report on Certificate Course Entitled "Adobe Photoshop" on 15-07-2019

The department of Computer science organized 45 days certificate course entitled "**Adobe Photoshop**" from 01-07-2019. For this program a total number of 57 students are registered.

The valedictory function of the above said program conducted on 15-08-2019 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Computer science on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Computer science department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Computer Science motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

Signature of the H.O.D.  
Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM

Signature of the Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu.





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu


Affiliated to S.K. University


## Department of Computer science

List of Students Enrolled for the 45 Days Certificate Course On "Adobe Photoshop" held from 01-07-2019.

| S.NO | Adm No | Name of the Student                 | Gender | Year   | semester | Group      | Signature        |
|------|--------|-------------------------------------|--------|--------|----------|------------|------------------|
| 1    | 1088   | ARVETI ANJALI                       | F      | I Year | I        | BCOM (CA)  | A. Anjali        |
| 2    | 1089   | BADIGE RAJASREE                     | F      | I Year | I        | BCOM (CA)  | B. Rajasree      |
| 3    | 1098   | BOYA CHANDRIKA                      | F      | I Year | I        | BCOM (CA)  | B. Chandrika     |
| 4    | 1273   | BOYA NANDINI                        | F      | I Year | I        | BCOM (CA)  | B. Nandini       |
| 5    | 1273   | BOYA NANDINI                        | F      | I Year | I        | BCOM (CA)  | B. Nandini       |
| 6    | 983    | C LAKSHMIKALA                       | F      | I Year | I        | BCOM (CA)  | C. Lakshmi       |
| 7    | 1077   | CHINNA ACHAMMAGARI<br>PAVANA JYOTHI | F      | I Year | I        | BCOM (CA)  | C. Pavana Jyothi |
| 8    | 1269   | CHINNAKOTLA<br>RAMANAMMA            | F      | I Year | I        | BCOM (CA)  | Ramanamma        |
| 9    | 1078   | CINIMADULA RADHIKA                  | F      | I Year | I        | BCOM (CA)  | C. Radhika       |
| 10   | 993    | DAMPETLA BHAVANI                    | F      | I Year | I        | BCOM (CA)  | D. Bhavani       |
| 11   | 1326   | DODDE ANUSHA                        | F      | I Year | I        | BCOM (CA)  | D. Anusha        |
| 12   | 1329   | EERABBI RAYAMMA                     | F      | I Year | I        | BCOM (CA)  | E. Rayamma       |
| 13   | 1149   | GANTAVARIPALLI<br>GOWTHAMI          | F      | I Year | I        | BCOM (CA)  | G. Gowthami      |
| 14   | 992    | GORLA MANEESHA                      | F      | I Year | I        | BCOM (CA)  | G. maneesha      |
| 15   | 976    | GUNDIGALA SRAVANI                   | F      | I Year | I        | BCOM (CA)  | G. sravani       |
| 16   | 1063   | KADAVAKALLU<br>SHIREESHA            | F      | I Year | I        | BCOM (CA)  | Shireesha        |
| 17   | 1199   | KADAVAKALLU UMA DEVI                | F      | I Year | I        | BCOM (CA)  | K. umadevi       |
| 18   | 1158   | KADIRAPPAGARI SHILPA                | F      | I Year | I        | BCOM (CA)  | K. Shilpa        |
| 19   | 1157   | KOGARA MOUNIKA                      | F      | I Year | I        | BCOM (CA)  | K. Mounika       |
| 20   | 1085   | KOTNURU JAYASREE                    | F      | I Year | I        | BCOM (CA)  | K. Jayasree      |
| 21   | 972    | KUNCHEPU MAMATHA                    | F      | I Year | I        | BCOM (CA)  | K. mamatha       |
| 22   | 955    | KURLAPALLI<br>PRATHYUSHA            | F      | I Year | I        | BCOM (CA)  | K. prathyusha    |
| 23   | 1160   | PULA SHIREESHA                      | F      | I Year | I        | BCOM (CA)  | P. shireesha     |
| 24   | 1164   | SAKE VARALAKSHMI                    | F      | I Year | I        | BCOM (CA)  | S. varalakshmi   |
| 25   | 1088   | ARVETI ANJALI                       | F      | I Year | I        | BCOM (CA)  | A. Anjali        |
| 26   | 1163   | MODIAM ANUSHA                       | F      | I Year | I        | BSC (MECS) | M. Anusha        |

|    |      |                              |   |         |   |            |                  |
|----|------|------------------------------|---|---------|---|------------|------------------|
| 27 | 862  | PARISE AMRUTHA               | F | I Year  | I | BSC (MECS) | p. Amrutha       |
| 28 | 861  | POTTURU CHANDRIKA            | F | I Year  | I | BSC (MECS) | P. Chandrika     |
| 29 | 872  | RAYAPATI SAISREE             | F | I Year  | I | BSC (MECS) | R. Saisree       |
| 30 | 1283 | VADLAMUDI SAIDEEPIKA         | F | I Year  | I | BSC (MECS) | V. Deepika       |
| 31 | 1282 | VADLAMUDI SIRISHA            | F | I Year  | I | BSC (MECS) | V. Sirisha       |
| 32 | 1218 | KOTTAM PRATHIBHA             | F | I Year  | I | BSC (MECS) | K. Prathiba      |
| 33 | 1009 | VELURU TRIVENI               | F | I Year  | I | BSC (MECS) | v. triveni       |
| 34 | 871  | BANDARU ARCHANA              | F | I Year  | I | BSC (MECS) | B. Archana       |
| 35 | 1012 | MARTHADU PRATHYUSHA          | F | I Year  | I | BSC (MECS) | M. Prathyusha    |
| 36 | 756  | AMMALLADINNE USHARANI        | F | II Year | I | BSC (MECS) | A. Usharani      |
| 37 | 613  | BANDIGARI SWARUPA            | F | II Year | I | BSC (MECS) | B. Swarupa       |
| 38 | 643  | BASETTI DIVYA SREE           | F | II Year | I | BSC (MECS) | B. Divyasree     |
| 39 | 783  | CHAKALI HARATHI              | F | II Year | I | BSC (MECS) | C. Haritha       |
| 40 | 604  | DALI INDU                    | F | II Year | I | BSC (MECS) | D. Indu          |
| 41 | 620  | KYATHIGANI SHASHIKALA        | F | II Year | I | BSC (MECS) | K. Shashikala    |
| 42 | 1163 | MODIAM ANUSHA                | F | I Year  | I | BSC (MECS) | m. Anusha        |
| 43 | 862  | PARISE AMRUTHA               | F | I Year  | I | BSC (MECS) | p. Amrutha       |
| 44 | 861  | POTTURU CHANDRIKA            | F | I Year  | I | BSC (MECS) | p. Chandrika     |
| 45 | 613  | BANDIGARI SWARUPA            | F | II Year | I | BSC (MECS) | B. Swarupa       |
| 46 | 643  | BASETTI DIVYA SREE           | F | II Year | I | BSC (MECS) | B. Divyasree     |
| 47 | 783  | CHAKALI HARATHI              | F | II Year | I | BSC (MECS) | C. Harathi       |
| 48 | 604  | DALI INDU                    | F | II Year | I | BSC (MECS) | D. Indu          |
| 49 | 613  | BANDIGARI SWARUPA            | F | II Year | I | BSC (MECS) | B. Swarupa       |
| 50 | 643  | BASETTI DIVYA SREE           | F | II Year | I | BSC (MECS) | B. Divyasree     |
| 51 | 562  | CHEVITI PRIYANKA             | F | I Year  | I | BSC (MSCS) | C. Priyanka      |
| 52 | 534  | CHINTHAKUNTA SUKANYA         | F | I Year  | I | BSC (MSCS) | C. Sukanya       |
| 53 | 566  | DEVARINTI GOWTHAMI           | F | I Year  | I | BSC (MSCS) | D. Gowthami      |
| 54 | 523  | GIRISALA PUJITA              | F | I Year  | I | BSC (MSCS) | G. Pujitha       |
| 55 | 719  | JWALAPURAM SAI PRIYAVARSHINI | F | I Year  | I | BSC (MSCS) | J. Priyavarshini |
| 56 | 522  | KOTTA RAMANNA GARI HARITHA   | F | I Year  | I | BSC (MSCS) | K. Rashmi        |
| 57 | 562  | CHEVITI PRIYANKA             | F | I Year  | I | BSC (MSCS) | C. Priyanka      |

  
 Signature of the H.O.D.  
 Dept. of Computer Science  
 SLN Degree College  
 ANANTAPURAM

  
 Signature of the Principal  
 Principal  
 SLN Degree College  
 Alampur Road  
 Anantapuram

# **Department of Microbiology**

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

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**DEPARTMENT OF MICROBIOLOGY**

Date: 10-09-2020

**Circular**

All the final year students are here by informed that Department of MICRO BIOLOGY is organizing 45 days Certificate Course in Microbiology entitled “**Quality checks of different samples for Microorganisms**”. In this context, all the interested students are here by instructed to enroll their names with **Dr. M. Naveen**, Head, Department of MICROBIOLOGY on or before 15-09-2022 and obtain the syllabus copy. The proposed certificate course will commence from 20-09-2022.

**Head of the Department**  
**Dept. of Micro Biology**  
**SLN Degree College**  
**ANANTAPURAM**

Copy to

- For Circulation among the Students
- All the HODs for information
- Respective Notice Board of the Departments
- To the office file



**Principal**  
**PRINCIPAL**  
**SLN Degree College**  
**Alampur Road**  
**ANANTAPUR RURAL**

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

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**DEPARTMENT OF MICROBIOLOGY**

Certificate Course entitled “**Quality checks of different samples for Microorganisms**”

**Course objectives**

- Understand the basic principles of good laboratory practices including sterilization, biosafety, waste disposals.
- Train how to prepare proper microbiological media.
- Create learning methods including collection of samples from different sources.
- Comprehend how to develop microbiological pure cultures.
- Be aware of how to use Laminar airflow chamber, Autoclave, Hot air oven, Incubator, Binocular Microscope.
- Staining techniques and Cultural characteristics for Identification of microbes
- Various techniques for preserving pure cultures.
- Overview of result interpretations with Microscope and analysis of samples.

**Course Outcomes**

- Sterilization.
- Microbiological media.
- Sample collection.
- Microbial cultures
- Use of Instruments.
- Staining techniques
- Preserving cultures.
- Result interpretations.

## SYLLABUS

### Unit –I:

Good laboratory practices-GLP & Good microbiological practices-GMP. Sterilization and disinfection techniques - Physical methods & Chemical methods.

Biosafety cabinets – Working of biosafety cabinets, using protective clothing, specification for BSL-1. Growth media- synthetic, complex, selective, enrichment and differential media, Nutrient agar, Nutrient broth, XLD agar, Manitol salt agar, EMB agar, McConkey Agar, Saboraud Agar.

### Unit –II:

Collection of samples from different habitats. Pure culture techniques – dilution-plating, Streak-plate, Spread-plate, Pour-Plate and serial dilution. Principles of microscopy - Bright field microscopy and its handling. Staining Techniques –Simple and Differential (Gram Staining and Spore Staining).

### Unit-III:

Cultural characteristics. Methods for measuring microbial growth – Direct microscopy, viable count estimates, turbidometry and biomass.

Preservation of microbial cultures – sub culturing, overlaying cultures with mineral oils, lyophilization, sand cultures, storage at low temperature.



**Signature of the HOD**

**Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM**

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**DEPARTMENT OF MICROBIOLOGY**

**Valedictory Report on Certificate Course  
entitled “Quality checks of different samples for Microorganisms”  
on 12-11-2020**

The department of MICROBIOLOGY organized 45 days certificate course entitled “Quality checks of different samples for Microorganisms” from 20-09-2020. For this programme total numbers of 55 students are registered.

The valedictory function of the above said program conducted on 12-11-2020 in seminar hall. The programme started at 09:00 am by inviting the Principal, Head, department of MICROBIOLOGY on to the dais. The principal of the college, in his inaugural speech congratulated the HOD, Faculty & CRs of MICROBIOLOGY department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, department of MICROBIOLOGY motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the Principal and Management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.



**Signature of the HOD**  
**Dept. of Micro Biology**  
**SLN Degree College**  
**ANANTAPURAM**



**Signature of the Principal**

**PRINCIPAL**  
**SLN Degree College**  
**Alamur Road**  
**ANANTAPUR RURAL**

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## DEPARTMENT OF MICRO BIOLOGY

List of Students enrolled for the 45 Days Certificate course on “Quality checks of different samples for Microorganisms” held from Date: 20-09-2020.

| S.No | Admission No | Name of the Student              | Gender | Year   | Group      | Signature         |
|------|--------------|----------------------------------|--------|--------|------------|-------------------|
| 1    | 1657         | ANUMANTHAPALLI SUJATHA           | FEMALE | I year | BSC (BtMC) | A. Sujatha        |
| 2    | 1472         | BADA OBULAIHAH GARI HARITHA      | FEMALE | I year | BSC (BtMC) | B. Haritha        |
| 3    | 1476         | BESTHA DIVYA SREE                | FEMALE | I year | BSC (BtMC) | B. Divya sree     |
| 4    | 1478         | BOYA VARALAKSHMI                 | FEMALE | I year | BSC (BtMC) | B. Varalakshmi    |
| 5    | 1658         | CHAKALI AKHILA                   | FEMALE | I year | BSC (BtMC) | C. Akhila         |
| 6    | 1480         | DAILE GOWTHAMI                   | FEMALE | I year | BSC (BtMC) | D. Gowthami       |
| 7    | 1484         | HAMSI SANKEERTHANA               | FEMALE | I year | BSC (BtMC) | H. Sankeerthana   |
| 8    | 1659         | KONDAPALLI LAVANYA               | FEMALE | I year | BSC (BtMC) | K. Lavanya        |
| 9    | 1609         | MANDALA SAILAJA                  | FEMALE | I year | BSC (BtMC) | M. Sailaja        |
| 10   | 1474         | NALLAJODU PUSHPAVATHI            | FEMALE | I year | BSC (BtMC) | N. pushpavathi    |
| 11   | 1660         | SANAPA BHAVANA                   | FEMALE | I year | BSC (BtMC) | S. Bhavana        |
| 12   | 1661         | TALARI AKHILA                    | FEMALE | I year | BSC (BtMC) | T. Akhila         |
| 13   | 1608         | TALARI VASANTHA                  | FEMALE | I year | BSC (BtMC) | T. Vasantha       |
| 14   | 1614         | CHILAKALA SONIYA                 | FEMALE | I year | BSC (BtMC) | C. Soniya         |
| 15   | 1613         | DUDDUKUNTA VEENA                 | FEMALE | I year | BSC (BtMC) | D. Veena          |
| 16   | 1483         | GETTI PALLAVI                    | FEMALE | I year | BSC (BtMC) | G. pallavi        |
| 17   | 1482         | HANUMANTHARAYAPPA GARI KAMALAMMA | FEMALE | I year | BSC (BtMC) | H. Kamalamma      |
| 18   | 1477         | KUMMARA RUPA                     | FEMALE | I year | BSC (BtMC) | K. Rupa           |
| 19   | 1469         | KURUBA ASHA                      | FEMALE | I year | BSC (BtMC) | K. ASHA           |
| 20   | 1570         | RAGE PALLAVI                     | FEMALE | I year | BSC (BtMC) | R. pallavi        |
| 21   | 1479         | GIRIYAPPA GARI NAVITHA           | FEMALE | I year | BSC (BtMC) | G. Navitha        |
| 22   | 1485         | JAKKA VAMSIKA                    | FEMALE | I year | BSC (BtMC) | J. vamsika        |
| 23   | 1475         | KATTUBADI SHEHANAJ BEGUM         | FEMALE | I year | BSC (BtMC) | K. shehanaj Begum |
| 24   | 1471         | GANGIREDDYGARI VASUNDHARA        | FEMALE | I year | BSC (BtMC) | G. Vasundhara     |



|    |      |                           |        |         |            |                     |
|----|------|---------------------------|--------|---------|------------|---------------------|
| 25 | 1629 | JAGALURU JEEVITHA         | FEMALE | I year  | BSC (BtMC) | J. Jeevitha         |
| 26 | 1470 | JUTURU NANDINI            | FEMALE | I year  | BSC (BtMC) | J. Nandini          |
| 27 | 1611 | PAINENI PRAVALLIKA        | FEMALE | I year  | BSC (BtMC) | P. Pravallika       |
| 28 | 1612 | PEDDASANI SIRISHA         | FEMALE | I year  | BSC (BtMC) | P. Sirisha          |
| 29 | 1473 | THOLUCHURI YAMINI         | FEMALE | I year  | BSC (BtMC) | T. Yamini           |
| 30 | 1481 | MALARAPU ABHINAYA         | FEMALE | I year  | BSC (BtMC) | M. Abhinaya         |
| 31 | 1468 | SUGALI AKHILA             | FEMALE | I year  | BSC (BtMC) | S. Akhila           |
| 32 | 933  | MEKAPOTHULA VANDANA       | FEMALE | II year | BSC (BtMC) | MEKAPOTHULA VANDANA |
| 33 | 927  | B TEJA                    | FEMALE | II year | BSC (BtMC) | B. TEJA             |
| 34 | 1030 | BOYA LALITHA              | FEMALE | II year | BSC (BtMC) | B. LALITHA          |
| 35 | 1150 | CHAKALI SYAMALA           | FEMALE | II year | BSC (BtMC) | C. Syamala          |
| 36 | 1031 | JANGAMA RANJITHA          | FEMALE | II year | BSC (BtMC) | J. Ranjitha         |
| 37 | 1311 | JELLA SIREESHA            | FEMALE | II year | BSC (BtMC) | J. Sireesha         |
| 38 | 932  | PINDIPASALA LAKSHMI       | FEMALE | II year | BSC (BtMC) | P. Lakshmi          |
| 39 | 1275 | TALARI ANUSHA             | FEMALE | II year | BSC (BtMC) | T. Anusha           |
| 40 | 926  | TALARI KRISHNAVENI        | FEMALE | II year | BSC (BtMC) | T. Krishnaveni      |
| 41 | 1276 | TALARI SREELATHA          | FEMALE | II year | BSC (BtMC) | T. Sreelatha        |
| 42 | 934  | TURAKA LOKESWARAMMA       | FEMALE | II year | BSC (BtMC) | T. Lokeswaramma     |
| 43 | 1256 | AVILIGONDA NANDINI        | FEMALE | II year | BSC (BtMC) | A. Nandini          |
| 44 | 1271 | BANA APARNA               | FEMALE | II year | BSC (BtMC) | B. APARNA           |
| 45 | 1027 | ERANNA GARI KAVYA         | FEMALE | II year | BSC (BtMC) | E. Kavya            |
| 46 | 1028 | KODIPALLI SHAMEEM         | FEMALE | II year | BSC (BtMC) | K. SHAMEEM          |
| 47 | 1162 | PALAKURI SUKANYA          | FEMALE | II year | BSC (BtMC) | P. Sukanya          |
| 48 | 1277 | BANAGANI SUVARNA          | FEMALE | II year | BSC (BtMC) | B. SUVARNA          |
| 49 | 1032 | PONNA MANASA              | FEMALE | II year | BSC (BtMC) | P. Manasa           |
| 50 | 1278 | ULLEMMAGARI KEERTHI       | FEMALE | II year | BSC (BtMC) | U. Keerthi          |
| 51 | 929  | SHAIK HAMEEDA BEGUM       | FEMALE | II year | BSC (BtMC) | S. HAMEEDA BEGUM    |
| 52 | 930  | BASIREDDY UMAMAHESWARI    | FEMALE | II year | BSC (BtMC) | B. Umamaheswari     |
| 53 | 1153 | GANGALAKUNTA VISHNU PRIYA | FEMALE | II year | BSC (BtMC) | G. Vishnu Priya     |
| 54 | 1287 | KOMALI CHARISMA           | FEMALE | II year | BSC (BtMC) | K. Charisma         |
| 55 | 1147 | KONDURU ROHINI            | FEMALE | II year | BSC (BtMC) | K. Rohini.          |

*[Signature]*  
Signature of the HOD

Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM



*[Signature]*  
Signature of the Principal

PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL

# **Department of Statistics**

# SLN DEGREE COLLEGE

(Affiliated to S.K.University,Anantapuramu)  
Alamuru road,Ananthapuramu, Andhra Pradesh, India, 515002

## DEPARTMENT OF STATISTICS

### DEPARTMENT OF STATISTICS

CERTIFICATE COUESE 2019-2020

#### Circular

Date: 20-01-2020

All the final year MSCs students this is bring to your notice that the department of statistics is going to organize 45 days certificate course On" Operations Research "in basic Statistics .All students are informed that to enroll your names with P.ANANTHA REDDY Head, department of statistics on before 25-01-2020.The certificate course will commence from 01-02-2020 to 17-03-2020.

Signature of Head of Department

Department of Statistics  
SLN Degree College  
Alamuru Road  
ANANTHAPURAMU RURAL  
Copy to



Signature of Principal

PRINCIPAL  
SLN Degree College  
Alamuru Road  
ANATAPUR RURAL

- All Head of Departments and Circulation
- Notice Board of Statistics Departments
- To file

# SLN DEGREE COLLEGE

(Affiliated to S.K.University,Anantapuramu)

Alamuru road , Ananthapuramu, Andhra Pradesh, India, 515002

## DEPARTMENT OF STATISTICS

### CERTIFICATE COURSE 2019-2020

#### "Operations Research"

##### Objective Of Operations:

- The central objective of operations research is optimization, i.e., "to do things best under the given circumstances."
- To impart knowledge in concepts and tools of Operations Research
- To understand mathematical models used in Operations Research
- To apply these techniques constructively to make effective business decisions

##### Course Outcomes :

- Solve Linear Programming Problems
- Solve Transportation and Assignment Problems
- Understand the usage of game theory and Simulation for Solving Business Problems

##### SYLLABUS

| UNIT | TOPIC  |
|------|--|
| 1    | Introduction to Operations Research (OR)Operations Research definition and origin.Essentialfeaturesofthe ORapproach.Quantification of factors. Stages in Operations Researchstudy.<br>Introduction to Foundation mathematics andstatistics |
| 2    | ExpressingLPproblems,Limitationsor constraints,MaximizationThenMinimizationproblems.   |
| 3    | Linear Programming – Graphical Solutions,IntroductionToGraphicalLPMaximization solution<br>Graphical LP Minimization solution,Introduction,Simplexmethoddefinition, formulatingtheSimplexmodel.  |
| 4    | Linear Programming – Simplex Method<br>forMaximizing.Contd.Simplexmaximizingexampleforsimilar Sensitivity Analysis: Changes in Objective Function, Changes in RHS, The TransportationModel   |

|   |   |
|---|---|
| 5 | <p>Basic Assumptions<br/>Feasible Solution: The Northwest Method, The Lowest Cost Method;<br/>Optimal Solution: The Stepping Stone Method, Modified; Distribution (MODI) Method.<br/>The Assignment Model: - Basic Assumptions Solution Methods: -<br/>Different Combinations Method, Short-Cut Method (Hungarian Method)</p> |
|---|---|

**SLN DEGREE COLLEGE**  
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Alamuru road , Ananthapuramu, Andhra Pradesh, India, 515002

**DEPARTMENT OF STATISTICS**

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**CERTIFICATE COURSE 2019-2020**

**Valedictory report on "Operations research"**

Now a days the concept Operations research (OR) is an analytical method of problem-solving and decision-making that is useful in the management of organizations. In operations research, problems are broken down into basic components and then solved in defined steps by mathematical analysis.

The field of operations research provides a more powerful approach to decision making than ordinary software and data analytics tools. Employing operations research professionals can help companies achieve more complete datasets, consider all available options, predict all possible outcomes and estimate risk. Additionally, operations research can be tailored to specific business processes or use case

The Department of Statistics has organized 45 days certificate course on "Operations research" Certificate course start from 01-03-2021 and this program was conducted by the Department of statistics . For this program me 07 Students were registered. the programme was started at 09.00Am on 01-03-2021 the speaker inviting the principal, the Head, Department of statistics and ICQI co-ordinator on the Dias, The Principal of the college, in her inaugural speech about the this certificate course and use of it and also congratulated all the students and staff of the statistics Department for organizing this kind of course in the college for the benefit of students after that the head of the department of statistics was addressed about the benefits of the course ,how to use to us in our real life problems finally IQAC co-ordinator give wonderful speech on this occasion finally vote of thanks given by the head of department of statistics ,

**The programme was ended by Janaganama.**

# SLN DEGREE COLLEGE

(Affiliated to S.K.University,Anantapuramu)

Alamuru road,Ananthapuramu, Andhra Pradesh, India, 515002

## DEPARTMENT OF STATISTICS

2019-2020

| S.NO | Admission No | Name of the student    | Gender | Year  | Semester | Group    | SIGNATURE      |
|------|--------------|------------------------|--------|-------|----------|----------|----------------|
| 1    | 1183         | BESTHA SUJATHA         | F      | FINAL | VI       | BSc-MSCs | B. Sujatha     |
| 2    | 1274         | BOYA SNEHALATHA        | F      | FINAL | VI       | BSc-MSCs | B. Snehalatha  |
| 3    | 1170         | CHAKALI PAVANI         | F      | FINAL | VI       | BSc-MSCs | C. pavani      |
| 4    | 900          | CHAKALI VANAJA         | F      | FINAL | VI       | BSc-MSCs | C. Vanaja      |
| 5    | 1173         | CHINTHAKAYALA BHARGAVI | F      | FINAL | VI       | BSc-MSCs | C. Bhargavi    |
| 6    | 910          | DASARI JAYANTHI        | F      | FINAL | VI       | BSc-MSCs | D. Jayanthi    |
| 7    | 923          | GUJJULA PAVITHRA       | F      | FINAL | VI       | BSc-MSCs | G. Pavithra    |
| 8    | 1127         | JAMPANA NAVYASRI       | F      | FINAL | VI       | BSc-MSCs | J. Navyasri    |
| 9    | 1182         | K ANJALI               | F      | FINAL | VI       | BSc-MSCs | K. Anjali      |
| 10   | 911          | KADIREPPAGARI GAYATHRI | F      | FINAL | VI       | BSc-MSCs | K. Gayathri    |
| 11   | 912          | KASIMENI SIVALAKSHMI   | F      | FINAL | VI       | BSc-MSCs | K. Sivalakshmi |
| 12   | 1225         | MANTHRI ARCHANA        | F      | FINAL | VI       | BSc-MSCs | M. Archana     |
| 13   | 1187         | PERUGU GIRIJAMMA       | F      | FINAL | VI       | BSc-MSCs | P. Girijamma   |

|    |      |                   |   |       |    |          |                 |
|----|------|-------------------|---|-------|----|----------|-----------------|
| 14 | 1113 | SOODHA AKHILA     | F | FINAL | VI | BSc-MSCs | S. Akhila       |
| 15 | 1177 | TALARI PAVITHRA   | F | FINAL | VI | BSc-MSCs | T. Pavithra     |
| 16 | 1139 | TALARI SULOCHANA  | F | FINAL | VI | BSc-MSCs | T. Sulochana    |
| 17 | 1186 | TALARI SUSHMA     | F | FINAL | VI | BSc-MSCs | T. Sushma       |
| 18 | 1123 | THALARI NAGAVENI  | F | FINAL | VI | BSc-MSCs | T. Nagaveni     |
| 19 | 915  | VADDE BHARGAVI    | F | FINAL | VI | BSc-MSCs | V. Bhargavi     |
| 20 | 1181 | BALAGONDA RENUKA  | F | FINAL | VI | BSc-MSCs | B. Renuka       |
| 21 | 909  | BALAPANURU SWAPNA | F | FINAL | VI | BSc-MSCs | B. Swapna       |
| 22 | 1023 | BANDI SREE LATHA  | F | FINAL | VI | BSc-MSCs | B. Latha        |
| 23 | 903  | BILLE KAVITHA     | F | FINAL | VI | BSc-MSCs | B. Kavitha      |
| 24 | 1171 | BOLE NANDA KUMARI | F | FINAL | VI | BSc-MSCs | B. Nanda Kumari |
| 25 | 908  | BUTRA PRAVESIKA   | F | FINAL | VI | BSc-MSCs | B. Pravesika    |
| 26 | 1167 | CHAGALETI HARITHA | F | FINAL | VI | BSc-MSCs | C. Haritha      |
| 27 | 1020 | CHINTHA SOWMYA    | F | FINAL | VI | BSc-MSCs | C. Sowmya       |
| 28 | 1125 | DASARI ROOPA      | F | FINAL | VI | BSc-MSCs | D. Roopa        |
| 29 | 1254 | EDIGA SINDHU      | F | FINAL | VI | BSc-MSCs | E. Sindhu       |
| 30 | 1169 | EDIGA TEJA        | F | FINAL | VI | BSc-MSCs | E. Teja         |

Signature of Head of Department



Signature of Principal



# **Department of Electronics**



# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

DEPARTMENT OF ELECTRONICS

CIRCULAR

Date: 09-11-2019

This is to inform all the students, that the Department of Electronics is starting a 45 days' certificate course entitled 'Fundamentals of Electronics' from 14-11-2019. In this connection all the interested students are instructed to enroll their names on or before 12-11-2019 with Mr. **MB JULIUS ISSAC RAJ** Head, the Department of Electronics and obtain the syllabus copy.

*MB Julius*  
HOD

Department of Electronics  
Dept. of Electronics  
SLN Degree College  
ANANTAPURAM.



*[Signature]*  
Principal  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANATAPUR RURAL

# **SLN DEGREE COLLEGE**

**ALMURU ROAD ANANTAPUR**

## **Syllabus for Certificate Course "Fundamentals of Electronics"**

### **Objectives of the course:**

- Good knowledge on Electronics components.
- Understand working of PN-Junction diode.
- Learn various diodes.
- Knowledge on Transistors.
- Learn types of Transistors.
- Understand of DC motors.
- Gain practical knowledge on DC motors.

1. Electronics Instruments: The lesson aims to help learners introduce Basic and frequently used Electronic components.
2. Multimeters & CRO
  - Multimeters: Used to Measure voltage, current, resistance and frequency.
  - CRO: Used to watch graphical representation of voltage.
  - CRT: working of cathode ray tube.
  - Function Generator: Used to generate different waveforms having some voltage.
3. Diodes: Definition of diodes
  - PN-Junction diode: diode equation, Zener diode.
  - Zener diode as a voltage regulator
  - Working of tunnel diode & varactor diode.
4. Introduce and giving practical knowledge on instruments.
5. How to see output by using CRO and Multimeters.
6. Giving Knowledge on how those components are applicable in real time.
7. Ethical principles and commit to professional ethics and responsibilities and norms of students practice.
8. Function effectively as an individual and as a member or leader in diverse teams, and in multidisciplinary settings.
9. Communicate effectively and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
10. Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

## DEPARTMENT OF ELECTRONICS FUNDAMENTALS OF ELECTRONICS

### **UNIT-I**

#### **Electronics Instruments:**

Electronics Instruments, Millimeters, Applications of Millimeters, Sensitivity of Millimeter, merits & De-merits, Cathode ray Oscilloscope(CRO), Cathode ray Tube(CRT), Function Generator (FG), Potentiometer (AC & DC)

### **UNIT-II**

#### **Diodes:**

Definition of diodes, PN-junction diode, diode equation on Temperature, Zener diode, Zener diode as a voltage regulator, tunnel Diode, Varactor diode,

### **UNIT-III**

#### **Transistor:**

Definition, Transistor terminals, transistor parameters, transistor components, transistor configurations, transistor as a voltage regulator,

### **UNIT-IV**

#### **DC Machine:**

Construction of dc Machine generator operating principle, EMF equation, Different excitation system, armature reaction, Commutation, characteristics of separately excited and self excited generators

### **UNIT-V**

#### **DC motor:**

Operating principle of dc motor, torque equation, characteristics of separately excited and self excited motors, testing of motors, starting and speed control of Dc motor, speed regulations.

# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

The following is the list of students enrolled for the 45 days' certificate course entitled "Fundamentals of Electronics" for the Academic Year 2019-20.

| S.No | Ad.No | Name of the Student         | year | Group | Signature of the Student |
|------|-------|-----------------------------|------|-------|--------------------------|
| 1    | 227   | POTHULA HINDU               | 3    | MECS  | P. Hindu                 |
| 2    | 255   | SANGE SRAVANTHI             | 3    | MECS  | S. Sravanthi             |
| 3    | 421   | VELPULA VYSHNAVI            | 3    | MECS  | V. Vyshnavi              |
| 4    | 213   | YERRAGOLLA ANJALI           | 3    | MECS  | Y. Anjali                |
| 5    | 254   | KANUMUKKALA SURIYAJ BEE     | 3    | MECS  | K. Suriyaj bee           |
| 6    | 258   | AKULA SAIJYOTHI             | 3    | MECS  | A. Saijyothi             |
| 7    | 256   | AKULA SREEJANI              | 3    | MECS  | A. Sreejani              |
| 8    | 238   | ALLU NAGA PRIYA             | 3    | MECS  | Allu Naga Priya          |
| 9    | 248   | BHUMI REDDY SAI SREE        | 3    | MECS  | B. Sai Sree              |
| 10   | 232   | DEVARAPALLI LIKHITHA        | 3    | MECS  | D. Likhitha              |
| 11   | 217   | GUNIREDDY BHARATHI          | 3    | MECS  | G. Bharathi              |
| 12   | 260   | KAPU UDAYABHANU             | 3    | MECS  | K. P. Udayabhanu         |
| 13   | 245   | KARRE PAVITHRA              | 3    | MECS  | K. Pavithra              |
| 14   | 246   | KOLLAMORAM PAVANI           | 3    | MECS  | K. Pavani                |
| 15   | 225   | KOPPULA HEMALATHA           | 3    | MECS  | K. Hemalatha             |
| 16   | 404   | KOPPULA SUSMITHA            | 3    | MECS  | K. Susmitha              |
| 17   | 223   | KUMMETA GOWTAMI             | 3    | MECS  | K. Gowtami               |
| 18   | 231   | MALEPATI KRISHNA PRIYA      | 3    | MECS  | M. Krishna Priya         |
| 19   | 214   | METI APARNA                 | 3    | MECS  | M. Aparna                |
| 20   | 219   | MYLAVARAM BHANUPRIYA        | 3    | MECS  | M. Aparna                |
| 21   | 253   | NOSSAM SWARNALATHA          | 3    | MECS  | N. Swarnalatha           |
| 22   | 241   | PALABANDLA PURNIMA          | 3    | MECS  | P. PURNIMA               |
| 23   | 259   | PEDDIREDDY SRAVANI          | 3    | MECS  | P. Sravani               |
| 24   | 451   | RAAVI VENKATA LAXMIPRASANNA | 3    | MECS  | R. Laxmiprasanna         |
| 25   | 250   | RAYALA SRAVANI              | 3    | MECS  | R. Sravani               |

M.B. Tulim  
HOD

Department of Electronics  
Dept. of Electronics  
SLN Degree College  
ANANTAPURAM.

Principal  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL

# **Certificate Courses Conducted for the Academic Year 2020-21**

# **Department of English**



# SLN DEGREE COLLEGE

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)


**Department of English**

**CERTIFICATE COURSE 2020-2021**

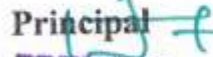
## Circular

Date: 13-11-2020.

All the students are here by informed that Department of ENGLISH is going to organize 45 days Certificate Course in COMMUNICATION SKILLS. All the interested students are here by instructed to enroll their names with V. Chandra Mouli , (Head of English Department) and obtain the syllabus on or before 16-11-2020. The certificate course will commence from 21-11-2020.

  
Head of the Department -  
Dept. of English  
SLN Degree College  
ANANTAPURAM.



  
Principal  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL


**SLN DEGREE COLLEGE**  
 (Affiliated to Sri Krishnadevaraya University, Anantapuramu)  
**Department of ENGLISH**  
**Certificate Course on Communication skills 2020-2021**  
**SYLLABUS**

| DATE       | TOPIC  |
|------------|--|
| 21-11-2020 | Inaugural Function of the Program                      |
| 22-11-2020 | Self-introduction                                      |
| 23-11-2020 | Be, Do and Have forms                                  |
| 24-11-2020 | Modal Auxiliaries                                      |
| 25-11-2020 | Verbs- kinds of verbs                                  |
| 26-11-2020 | Tense and aspect- present                              |
| 27-11-2020 | Present progressive                                    |
| 28-11-2020 | Present perfect and present perfect progressive        |
| 29-11-2020 | Simple past: questions and Negative                    |
| 30-11-2020 | Past progressive and Past perfect , progressive tenses |
| 1-12-2020  | Simple future tenses                                   |
| 2-12-2020  | concord  |
| 3-12-2020  | Conditional clauses                                    |
| 4-12-2020  | Affixes  |
| 5-12-2020  | Phrases  |
| 6-12-2020  | idioms   |
| 7-12-2020  | Speaking skills- sounds vowels                         |
| 8-12-2020  | Consonants , intonation                                |
| 9-12-2020  | Making public requests                                 |
| 10-12-2020 | Asking for and giving permission                       |
| 11-12-2020 | Offering , accepting and denying help                  |
| 12-12-2020 | Asking for and giving directions                       |
| 13-12-2020 | Extending invitation                                   |
| 14-12-2020 | Expressing sympathy                                    |
| 15-12-2020 | Agreeing and disagreeing                               |
| 16-12-2020 | Making complaints                                      |
| 17-12-2020 | Debate   |
| 18-12-2020 | debate   |
| 19-12-2020 | Seminar  |
| 20-12-2020 | Seminar  |
| 21-12-2020 | Group discussions                                      |

|            |  |
|------------|--|
| 22-12-2020 | Group discussions                      |
| 23-12-2020 | Role play                              |
| 24-12-2020 | Role play                              |
| 25-12-2020 | Writing skills – CV                    |
| 26-12-2020 | Resume writing                         |
| 27-12-2020 | Email                                  |
| 28-12-2020 | Paragraph writing                      |
| 29-12-2020 | Essay writing                          |
| 30-12-2020 | Letter writing- formal                 |
| 31-12-2020 | Informal letters                       |
| 1-1-2021   | Elocution                              |
| 2-1-2021   | Elocution                              |
| 3-1-2021   | Test for the Course                    |
| 4-1-2021   | Certificate distribution of the Course |

  
**Signature of H.O.D.**  
 Dept. of English  
 SLN Degree College  
 ANANTAPURAM.



  
**Signature of Principal**  
**PRINCIPAL**  
 SLN Degree College  
 Alamur Road  
 ANANTAPUR RURAL

# **SLN DEGREE COLLEGE**

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## **Department of English**

### **Valedictory Report**

#### **“Certificate Course on Communication Skills”**

The Valedictory Ceremony of the Certificate Course in “Communication Skills, by Department of English (Nov21<sup>st</sup>, 2020 –4<sup>th</sup> Jan 2021) was held on 4<sup>th</sup> Jan, 2021 at 09.30 a.m. at the College’ Seminar hall to felicitate the students on their successful completion of the course. The Course was conducted for 45 days. 60 students enrolled The Correspondent of SLN Colleges, Sri Bhargav Ram sharma graced as the Chief Guest of the function. The Principal of the College Sri U V Rami Reddy presided over the ceremony. All faculty members attended the function.

Sri Bhargav Ram sharma and Principal were welcomed by the participants by presenting a bouquet.

Sri Chandramouli, HoD of English, began the proceedings by welcoming the Chief Guest and the Principal.

He presented the salient features of the course to the august gathering and invited the Chief Guest and the Principal to award the Certificates to the participants.

It’s the constant endeavor of the Institute to improve the quality of its continuing academic courses. Participants’ observation/feedback is critical in improving the quality of the courses. Mr. Chandramouli presented the observations about the course on behalf of all the participants. He appreciated the overall quality of the course and recognized its importance in the present time. Some suggestions were given by the participants on timing, few topics for further improvement of the course structure.

On this occasion, Ms. BILLA SWARNA, a participant presented a motivational speech, which was an inspiration to all the other participants

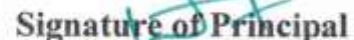
Afterwards Sri Bhargavsharma addressed the audience and explained how Communication Skills have become very crucial in this transition period. Sri Bhargavsharma mentioned

about the challenges faced by the students due to Globalization, rapid technological development, competitive labor market, trade and commerce, international education/job, etc. English serves the purpose as a common language and global language. He expressed his firm belief that through the learning's from this course the participants will be able to address these challenges quite successfully. Sri Bhargavsharma concluded his address with best wishes to the participants.

The Principal, Sri U V Rami Reddy gave a Valedictory Address in which he described the utility and relevance of the Certificate Courses. He explained that this course, which is effective in improving communication helps to equip the participants with professional skills but also prepare them to face the challenges of increasingly globalized world. Sri U V Rami Reddy concluded his address with best wishes to the participants. The programme was ended with Vote Of Thanks delivered by V. Chandra Mouli, Lecturer in English

  
Signature of H.O.D.

**Dept. of English**  
**SLN Degree College**  
**ANANTAPURAM.**

  
Signature of Principal

**PRINCIPAL**  
**SLN Degree College**  
**Alamur Road**  
**ANATAPUR RURAL**

# SLN DEGREE COLLEGE

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)


## Department of English

List of Students Enrolled for the 45 Days Certificate Course on "Communication skills".

| S.N<br>O | Admission No | Name of the Student        | Year    | semester | Group     | Sign          |
|----------|--------------|----------------------------|---------|----------|-----------|---------------|
| 1        | 993          | DAMPETLA BHAVANI           | 2020-21 | II Sem   | BCOM (CA) | D. Bhavani    |
| 2        | 1326         | DODDE ANUSHA               | 2020-21 | II Sem   | BCOM (CA) | D. Anusha     |
| 3        | 1329         | EERABBI RAYAMMA            | 2020-21 | II Sem   | BCOM (CA) | E. Rayamma    |
| 4        | 1063         | KADAVAKALLU SHIREESHA      | 2020-21 | II Sem   | BCOM (CA) | K. Shireesha  |
| 5        | 1199         | KADAVAKALLU UMA DEVI       | 2020-21 | II Sem   | BCOM (CA) | K. Uma devi   |
| 6        | 1157         | KOGARA MOUNIKA             | 2020-21 | II Sem   | BCOM (CA) | K. mounika    |
| 7        | 972          | KUNCHEPU MAMATHA           | 2020-21 | II Sem   | BCOM (CA) | K. mamatha    |
| 8        | 1160         | PULA SHIREESHA             | 2020-21 | II Sem   | BCOM (CA) | P. Shireesha  |
| 9        | 1065         | SAMALA ANJALI              | 2020-21 | II Sem   | BCOM (CA) | S. Anjali     |
| 10       | 1196         | V GEETHA                   | 2020-21 | II Sem   | BCOM (CA) | v. Geetha     |
| 11       | 481          | BUDDANNA GARI GNAPTHI      | 2020-21 | VI Sem   | BCOM (CA) | B. GNAPTHI    |
| 12       | 848          | NAYAKUNI PRASANNA          | 2020-21 | VI Sem   | BCOM (CA) | N. Prasananna |
| 13       | 482          | JAKKINENI POOJITHA         | 2020-21 | VI SEM   | BCOM (CA) | J. poojitha   |
| 14       | 489          | JANGAM MAHESWARI           | 2020-21 | VI SEM   | BCOM (CA) | J. maheshwari |
| 15       | 500          | PUJARI SUMALATHA           | 2020-21 | VI Sem   | BCOM (CA) | p. sumalatha  |
| 16       | 492          | AVANIGONDA SWATHI          | 2020-21 | VI Sem   | BCOM (CA) | A. swathi     |
| 17       | 802          | KALLE ASWANI               | 2020-21 | VISem    | BCOM (CA) | K. Aswini     |
| 18       | 509          | KAPPAKONDAPPAGARI SIREESHA | 2020-21 | VI SEM   | BCOM (CA) | K. Sireesha   |
| 19       | 510          | KUMMARI SREELEKHA          | 2020-21 | VI SEM   | BCOM (CA) | K. Sreelekha  |
| 20       | 491          | KURUBA MANASA              | 2020-21 | VI Sem   | BCOM (CA) | K. manasa     |
| 21       | 502          | YARRAVULA KAVYA            | 2020-21 | VI SEM   | BCOM (CA) | Y. Kavya      |

|    |      |                               |         |        |             |                    |
|----|------|-------------------------------|---------|--------|-------------|--------------------|
| 22 | 807  | SAYED RUBEEN                  | 2020-21 | VI SEM | BCOM (CA)   | S. Rubeen          |
| 23 | 722  | APPALAREDDY JANAKI            | 2020-21 | VI Sem | BCOM (CA)   | A. Janaki          |
| 24 | 1215 | EGUDURU SUPRAJA               | 2020-21 | II Sem | BSC (MPCS)  | E. Supraja         |
| 25 | 1247 | DODLO SHRAVANI                | 2020-21 | II Sem | BSC (MPCS)  | D. Shravani        |
| 26 | 1268 | EKHILA SHIREESHA              | 2020-21 | II Sem | BSC (MPCS)  | E. Shireesha       |
| 27 | 1143 | GANDIKOTA CHANDANA            | 2020-21 | II Sem | BSC (MPCS)  | G. Chandana        |
| 28 | 1105 | GUDURU MANEESHA               | 2020-21 | II Sem | BSC (MPCS)  | G. Maneesha        |
| 29 | 998  | KARIVEPAKULA USHARANI         | 2020-21 | II Sem | BSC (MPCS)  | K. Usharani        |
| 30 | 1315 | KONDAPALLI UMAMAHESWARI       | 2020-21 | II Sem | BSC (MPCS)  | K. Umamaheswari    |
| 31 | 1241 | KOTTAPALLI RUPA               | 2020-21 | II Sem | BSC (MPCS)  | K. Rupa            |
| 32 | 1101 | P YAGNA PRIYA                 | 2020-21 | II Sem | BSC (MPCS)  | P. Priya           |
| 33 | 879  | SINGAVARAM LAKSHMI PAVITRA    | 2020-21 | II Sem | BSC (MPCS)  | S. Lakshmi pavitra |
| 34 | 894  | BILLE CHANDRALEKHA            | 2020-21 | II Sem | BSC (MPCS)  | B. Chandralekha    |
| 35 | 1314 | BELLA ANUSHA                  | 2020-21 | II Sem | BSC (MPCS)  | B. Anusha          |
| 36 | 626  | CHITRA PARIMALA               | 2020-21 | VI Sem | B.Sc (MECS) | C. Parimala        |
| 37 | 649  | DEVAJI ANITHA                 | 2020-21 | VI Sem | B.Sc (MECS) | D. Anitha          |
| 38 | 615  | GALI SUKANYA                  | 2020-21 | VI Sem | B.Sc (MECS) | G. Sukanya         |
| 39 | 637  | GENJE KALPANA                 | 2020-21 | VI Sem | B.Sc (MECS) | G. Kalpana         |
| 40 | 633  | KALUGURU MALATHI              | 2020-21 | VI Sem | B.Sc (MECS) | K. Malathi         |
| 41 | 636  | KURUBA MALLIKARJUNA KAVYASREE | 2019-20 | VI Sem | BSC (MECS)  | K. Kavyasree       |
| 42 | 624  | PADMASALE RAJITHA             | 2020-21 | VI Sem | BSC (MECS)  | P. Rajitha         |
| 43 | 614  | RANGANA SUPRIYA               | 2020-21 | VI Sem | BSC (MECS)  | R. Supriya         |
| 44 | 1047 | KURUBA SUMALATHA              | 2020-21 | II Sem | BSC (BZC)   | K. Sumalatha       |
| 45 | 1292 | SINGANAMALA MUBEENA           | 2020-21 | II Sem | BSC (BZC)   | S. Mubeena         |
| 46 | 945  | THADIMARRI SUNITHA            | 2020-21 | II Sem | BSC (BZC)   | T. Sunitha         |

|    |      |                      |         |        |            |                 |
|----|------|----------------------|---------|--------|------------|-----------------|
|    |      |                      |         |        |            | 7               |
| 47 | 1266 | BATTA SANDHYA        | 2020-21 | II Sem | BSC (BZC)  | B. Sandhya      |
| 48 | 1080 | GOLLA MOUNIKA        | 2020-21 | II Sem | BSC (BZC)  | G. Mounika      |
| 49 | 947  | SINDHAVALAM LAVANYA  | 2020-21 | II Sem | BSC (BZC)  | S. Lavanya      |
| 50 | 1050 | UDDELLA ARCHANA      | 2020-21 | II Sem | BSC (BZC)  | U. Archana      |
| 51 | 763  | BILLA SWARNA         | 2020-21 | VI Sem | BSC (BTMC) | B. Swarna       |
| 52 | 587  | BOJIREDDY ASHWINI    | 2020-21 | VI Sem | BSC (BTMC) | B. Ashwini      |
| 53 | 535  | KATTHE MANICHANDANA  | 2020-21 | VISem  | BSC (MSCS) | K. Manichandana |
| 54 | 747  | KONKA ANUSHA         | 2020-21 | VISem  | BSC (MSCS) | K. Anusha       |
| 55 | 546  | KOSINI ASHA          | 2020-21 | VISem  | BSC (MSCS) | K. Asha         |
| 56 | 826  | KURUBA MOUNIKA       | 2020-21 | VISem  | BSC (MSCS) | K. Mounika      |
| 57 | 532  | MORUGU HARITHA       | 2020-21 | VISem  | BSC (MSCS) | M. Haritha      |
| 58 | 568  | MUDDARAJU GARI PREMA | 2020-21 | VISem  | BSC (MSCS) | M. Prema        |
| 59 | 841  | SAMALA SRUJANA       | 2020-21 | VISem  | BSC (MSCS) | S. Srujana      |
| 60 | 548  | ALAVALA VINEETHA     | 2020-21 | VISem  | BSC (MSCS) | A. Vineetha     |

  
 Signature of H.O.D.  
 Dept. of English,  
 SLN Degree College  
 ANANTAPURAM.



  
 Signature of Principal  
 PRINCIPAL  
 SLN Degree College  
 Alampur Road  
 ANANTAPUR RURAL



# **Department of Telugu**

యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

ధ్రువపత్ర కోర్సు 2020-2021

సమాచార పంపిణి పత్రము

తెలుగుశాఖ వారు నిర్వహించబోతున్న ధ్రువపత్రకోర్సు " జర్నలిజం " అను అంశం మీద 45 రోజుల శిక్షణలో పాల్గొనడానికి ఉత్సాహము ఉన్న విద్యార్థులు మీ పేర్లను ఆర్.అరుందతి తెలుగు విభాగ అధిపతి దగ్గర 24.01.2020 ముందు నమోదు చేయించుకోవాలి. ఈ ధ్రువపత్రకోర్సు తరగతులు 27.01.2020 ప్రారంభమవుతాయి.

తెలుగు విభాగాధిపతి సంతకము

తెలుగు విభాగాధి పతి  
యస్.యల్.యస్. స్నాతక మహిళా కళాశాల  
ఆలమూరు మార్గము  
అనంతపురము



ప్రధానాచార్యుల సంతకము

Principai  
SLN Degree Coliege  
Alampur Road,  
Anantapuram.

యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

పాఠ్యప్రణాళిక:

సదర్పలిజం బోధన

చెక్కుగా ఎలా రాయాలి.

ఉగ్గుపాలతో అచ్చిన విద్య

వికారత తొలిమెట్టు

పదాలతో వోపు పెట్టటం ఎలా ?

చక్కటి రచనకు చిట్కాలు

సాధన సంపత్తి

-విషయావగాహన

నేర్పు, ఓర్పు

మూడే రాలేదనకండీ.

-సంకల్పము సగం బలం

రచించడం ఒక కళ

ఎవరి కోసం రాస్తున్నాం ?

రచనా సాధం - కృషితోనే సాధ్యం

కోర్స్ యొక్క ఉపయోగాలు:

- 1.మంచి రచనా నైపుణ్యాలు పెరుగుతాయి
- 2.కమ్యూనికేషన్ నైపుణ్యాలు మరియు కథారచన నైపుణ్యాలు పెరుగుతాయి
- 3.స్వజనాత్మక దృష్టి ఏర్పడుతుంది.
- 4.పరిశోధనా దృక్పథం మరియు విశ్లేషణాత్మకత అభివృద్ధి చెందుతుంది
- 5.సమయానుకూలత, సందర్భానుకూలత పెంచుతుంది.
- 6.భావవ్యక్తీకరణ పెంపొందించవచ్చు.
- 7.పని పట్ల కాలం పట్ల నిబద్ధత ఏర్పడుతుంది.
- 8.ప్రస్తుత పరిస్థితుల పట్ల అవగాహన ఏర్పరుచుకోవటమే కాక, ఆయా సందర్భాలలో ఆయా వ్యక్తులతో ఎలా సమయానుకూలంగా మెలగాలో నేర్చుకొంటారు. ముఖ్యముగా జీవన నైపుణ్యాలు పెరుగుతాయి. మాస్ కమ్యూనికేషన్ రంగంలో ఉన్న అవకాశాలను వినియోగించుకోగలుగుతారు

యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

ధ్రువపత్రకోర్సు కోర్స్

జర్నలిజం సర్టిఫికేట్ కోర్స్ -2020-21

యస్.యల్.యస్ మహిళా కళాశాల తెలుగు విభాగము ఆధ్వర్యములో విద్యార్థులకు 2020-21 సంవత్సరానికి కు గాను " జర్నలిజం" అవగాహన కల్పిస్తూ 45 రోజుల సర్టిఫికేట్ కోర్స్ 27.01.2020 న ప్రారంభించటం జరిగింది.

ఇందులో భాగముగా కోర్సు ముగింపు సమావేశం 11.03.2020 తేదీన ఉదయము 10 గంటలకు ప్రారంభం కాగా మొదట కళాశాల ప్రెన్సిపాల్, తెలుగు విభాగధిపతి మరియు ఇతర అధ్యాపకులను ఆహ్వానించటం జరిగింది. తదుపరి కళాశాల ప్రెన్సిపాల్ మాట్లాడుతూ జర్నలిజం పై అవగాహన కోర్స్ అందివ్వటం వలన జర్నలిజం వైపు విద్యార్థులు తమ భవిష్యత్తును మలుచుకోవటానికి అవకాశం ఉంటుందన్నారు. తదుపరి తెలుగు విభాగధిపతి మాట్లాడుతూ ఈ కోర్సును ఏ విధముగా ఉపయోగించుకోవచ్చునో చక్కగా వివరించారు.

కళాశాల అధ్యాపక బృందం ఇలాంటి కోర్సులు విద్యార్థులకు అందించి వారిని ఎంతగానో ప్రోత్సహిస్తున్నందుకు గాను ప్రెన్సిపాల్ మరియు కళాశాల యాజమాన్యం పట్ల హర్షం వ్యక్తం చేసారు.

చివరగా.... కోర్స్ లో పాల్గొన్న విద్యార్థులకు సర్టిఫికేట్ అందించి జాతీయ గీతం తో సమావేశం ముగించటం జరిగింది.



| క్రమసంఖ్య | ప్రవేశ సం | విద్యార్థి పేరు    | సమూహం     | సంవత్సరం         | విద్యార్థి సంతకం |
|-----------|-----------|--------------------|-----------|------------------|------------------|
| 1         | 1812      | డాకలి సుస్మిత      | బి.కామ్   | ప్రథమ సంవత్సరం   | సి. సుస్మిత      |
| 2         | 1815      | వడ్డే అలకుంట హేమలత | బి.కామ్   | ప్రథమ సంవత్సరం   | వి. హేమలత        |
| 3         | 1820      | సుద్దమల్ల రుచిత    | బి.కామ్   | ప్రథమ సంవత్సరం   | యస్. రుచిత       |
| 4         | 1846      | తలారి నందిని       | బి.కామ్   | ప్రథమ సంవత్సరం   | ట. నందిని        |
| 5         | 1858      | డాకలి అనురాధ       | బి.కామ్   | ప్రథమ సంవత్సరం   | సి. అనురాధ       |
| 6         | 1965      | కొట్ల ప్రతిభ       | బి.యస్.సి | ప్రథమ సంవత్సరం   | కె. ప్రతిభ       |
| 7         | 1744      | సిద్దే మహేశ్వరి    | బి.యస్.సి | ప్రథమ సంవత్సరం   | యస్. మహేశ్వరి    |
| 8         | 1747      | ఆత్మకూరు దీక్షిత   | బి.యస్.సి | ప్రథమ సంవత్సరం   | వి. దీక్షిత      |
| 9         | 1750      | బోయపాటి సౌమ్య      | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. సౌమ్య        |
| 10        | 1850      | కురుట మౌనిక        | బి.యస్.సి | ప్రథమ సంవత్సరం   | కె. మౌనిక        |
| 11        | 1851      | అట్ల శ్రీవిద్య     | బి.యస్.సి | ప్రథమ సంవత్సరం   | వి. శ్రీవిద్య    |
| 12        | 1854      | దేవాంగం చైత్ర      | బి.యస్.సి | ప్రథమ సంవత్సరం   | డి. చైత్ర        |
| 13        | 1906      | రోట్ల చరిత         | బి.యస్.సి | ప్రథమ సంవత్సరం   | కె. చరిత         |
| 14        | 1959      | హవలిగి సునీత       | బి.యస్.సి | ప్రథమ సంవత్సరం   | హెచ్. సునీత      |
| 15        | 1956      | బాలప్పగారి హరిషా   | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. హరిషా        |
| 16        | 1963      | అంకంపల్లి సౌజన్య   | బి.యస్.సి | ప్రథమ సంవత్సరం   | వి. సౌజన్య       |
| 17        | 1990      | వడ్డే అంజలి        | బి.యస్.సి | ప్రథమ సంవత్సరం   | వి. అంజలి        |
| 18        | 2018      | గుజ్జల రూప శ్రీ    | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. రూప శ్రీ     |
| 19        | 1732      | ఉరవకొండ మెహతాజ్    | బి.యస్.సి | ప్రథమ సంవత్సరం   | యస్. మెహతాజ్     |
| 20        | 1842      | బులగొండ గృహం       | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. గృహం         |
| 21        | 1708      | బి మహాలక్ష్మి      | బి.కామ్   | ద్వితీయ సంవత్సరం | బి. మహాలక్ష్మి   |
| 22        | 1478      | బోయ వరలక్ష్మి      | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. వరలక్ష్మి    |
| 23        | 1658      | డాకలి అఖిల         | బి.యస్.సి | ద్వితీయ సంవత్సరం | డి. అఖిల         |
| 24        | 1480      | డైలే గౌతమి         | బి.యస్.సి | ద్వితీయ సంవత్సరం | డి. గౌతమి        |
| 25        | 1484      | హంపి సంకీర్ణ       | బి.యస్.సి | ద్వితీయ సంవత్సరం | హెచ్. సంకీర్ణ    |

|    |      |                               |           |                  |                             |
|----|------|-------------------------------|-----------|------------------|-----------------------------|
| 26 | 1659 | కొండపల్లి లావణ్య              | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి.కె. లావణ్య               |
| 27 | 1609 | మండల శైలజ                     | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి.కె. శైలజ                 |
| 28 | 1624 | చాకలి శాంతి ప్రియా            | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. శాంతి ప్రియా            |
| 29 | 1623 | చీమల పూజిత                    | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. పూజిత                   |
| 30 | 1494 | దేరంగుల జయసుధ                 | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. జయసుధ                   |
| 31 | 1489 | కోట్లో అపూరూప                 | బి.యస్.సి | ద్వితీయ సంవత్సరం | కె. అపూరూప                  |
| 32 | 1504 | మంగళి సోదామిని                | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి.కె. సోదామిని             |
| 33 | 1447 | బోయ నందిని                    | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. నందిని                  |
| 34 | 1446 | మంగళ శ్రీ లత                  | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి.కె. శ్రీ లత              |
| 35 | 1599 | పేట్ల సాయి సాలిని             | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. సాయి సాలిని             |
| 36 | 1453 | తలారి అఖిల                    | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. అఖిల                    |
| 37 | 1378 | బండ్లపల్లి శ్రీత              | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. శ్రీత                   |
| 38 | 1393 | భూమన్నగారి పూజిత              | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. పూజిత                   |
| 39 | 1587 | బోడిమల్ల హారిక                | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. హారిక                   |
| 40 | 1386 | దండు స్వాతి                   | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. స్వాతి                  |
| 41 | 1425 | దాసరి తిలాంజలి                | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. తిలాంజలి                |
| 42 | 983  | సి లక్ష్మీకళ                  | బి.కామ్   | తృతీయ సంవత్సరం   | సి. లక్ష్మీకళ               |
| 43 | 1077 | చిన్న అచ్చమ్మగారి పావన జ్యోతి | బి.కామ్   | తృతీయ సంవత్సరం   | సి. అచ్చమ్మగారి పావన జ్యోతి |
| 44 | 1269 | చిన్నకోట్ల రమణమ్మ             | బి.కామ్   | తృతీయ సంవత్సరం   | సి. అచ్చమ్మగారి పావన జ్యోతి |
| 45 | 934  | తురక లోకేశ్వరమ్మ              | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. పావన జ్యోతి             |
| 46 | 1256 | అవిలిగొండ నందిని              | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. నందిని                  |
| 47 | 1271 | బనా అపర్ణ                     | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. అపర్ణ                   |
| 48 | 1027 | ఈరన్న గారి కావ్య              | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. ఈరన్నగారి కావ్య         |
| 49 | 1028 | కోడిపల్లి షమీమ                | బి.యస్.సి | తృతీయ సంవత్సరం   | కె. షమీమ                    |
| 50 | 1036 | బోయ అక్సాని                   | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. అక్సాని                 |
| 51 | 1265 | బోయ వనిత                      | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. వనిత                    |

|    |      |                         |           |                |               |
|----|------|-------------------------|-----------|----------------|---------------|
| 52 | 1137 | డాకలి మేఘన              | బి.యస్.సి | తృతీయ సంవత్సరం | సి. మేఘన      |
| 53 | 1043 | డాకలి రేఖ               | బి.యస్.సి | తృతీయ సంవత్సరం | సి. రేఖ       |
| 54 | 949  | జంగమ చందన               | బి.యస్.సి | తృతీయ సంవత్సరం | కె. చందన      |
| 55 | 1052 | కెంచిగప్పగారి మంజుభారవి | బి.యస్.సి | తృతీయ సంవత్సరం | కె. మంజుభారవి |

*[Handwritten Signature]*

తెలుగు విభాగాధి పతి  
 యస్.యల్.యస్. స్నాతక మహిళా కళాశాల  
 ఆలమూరు మార్గము  
 అనంతపురము



*[Handwritten Signature]*  
 Principal  
 SLN Degree College  
 Alampur Road  
 Anantapuramu

# **Department of Sanskrit**



తేదీ: 23 - 10 - 2021

నోటీసు

మన కళాశాలలోని సంస్కృత విభాగము 2021 అక్టోబర్ 27వ తేదీ నుండి వ్యవహార సంస్కృతము అనే విషయం ఆధారంగా విద్యార్థులందరకూ 45 రోజులపాటు సంస్కృత శిక్షణా తరగతులను నిర్వహించుచున్నది. ఈ తరగతుల చివరిలో పరీక్ష నిర్వహించి ప్రమాణ పత్రములు అందజేయబడును.

కావున సంస్కృతము నేర్చుకొను ఉత్సాహము గల విద్యార్థులు 26-10-2021వ తేదీలోగా తమ పేర్లను సంస్కృత విభాగంలో నమోదు చేసుకొనవలెను.

ఇట్లు

D. Seetha Raviiah  
సంస్కృత అధ్యాపకులు

Dept of Sanskrit  
S.L.N. Degree College  
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L.H.  
ప్రిన్సిపాల్  
Principal  
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Namur Road  
Anantapuramu

యస్. యల్. యస్ స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురం

సంస్కృత విభాగం నిర్వహించిన “ వ్యవహార సంస్కృత వర్గ”

పాఠ్యప్రణాళిక

1. సంస్కృతంలో వ్యక్తిగత పరిచయం.
2. ప్రశ్నా సంబంధ వాక్యాలు
3. సంస్కృతంలో చిన్న చిన్న వాక్యాలు
4. కూరగాయలకు మరియు పండ్లకు సంస్కృత పదాలు
5. వంటశాలవస్తువులు
6. ధాతువులకు ఐదు విధాలైన లకారములు
7. సంస్కృత నీతి కథలు

  
Principal  
SLN Degree College  
Alamur Road  
Anantapuram.

యస్. యల్. యస్ స్వాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురం

సంస్కృత విభాగం నిర్వహించిన “ వ్యవహార సంస్కృత వర్గ” పై

ఒక నివేదిక

యస్. యల్. యస్ డిగ్రీ కళాశాలలోని సంస్కృత విభాగం, 2021 — 2022 విద్యాసంవత్సరంలో వ్యవహార సంస్కృత వర్గ నిర్వహించింది. 2021 అక్టోబర్ 27వ తేదీన ఈ శిక్షణా తరగతులు ఆరంభమైనాయి. ప్రతిరోజూ ఒక గంట పాటు నిర్వహింపబడిన ఈ తరగతులలో సుమారు 50 మంది విద్యార్థుల వరకూ పాల్గొన్నారు. వీరికి సంస్కృత భాషను వ్యవహార భాషగా ఎలా చేయవచ్చో నేర్పడం జరిగింది.

సంస్కృతంలో వ్యక్తిగత పరిచయం, ప్రశ్నా సంబంధ వాక్యాలు, సంస్కృతంలో చిన్న చిన్న వాక్యాలు, కూరగాయలకు మరియు పండ్లకు సంస్కృత పదాలు, వంటశాలవస్తువులు, ధాతువులకు గల ఐదు విధాలైన లకారములు, సంస్కృత నీతి కథలు శుభాకాంక్షలు చెప్పే విధానం, చిన్న చిన్న వాక్యాలు మాట్లాడడం, సమయాన్ని గురించి తెలుపడం, కూరగాయలు, ఆహార పదార్థాలు, పండ్లు, పక్షులు, బంధువులు మొదలైన వారికి సంస్కృతంలో ఉన్న పదాలను నేర్పడం, అంకెలు నేర్పడం జరిగింది.

ఈ విధంగా 45 రోజుల పాటు అందరికీ శిక్షణ ఇవ్వడమైంది. చివరగా 21 - 12 - 2021వ తేదీన పరీక్ష నిర్వహించి 23-12-2021వ తేదీన ముగింపు సమావేశాన్ని నిర్వహించాము.

ఈ సమావేశంలో కళాశాల ప్రధానాచార్యులు విశేషంగా పాల్గొని సంస్కృతంలో ఇలాంటి తరగతులు నిర్వహించడం ఎంతో అవసరమని చెప్పారు. ప్రాచీనమైన మన సంస్కృత భాషను ఈ విధంగా వ్యాప్తిలోకి తెస్తున్న సంస్కృత విభాగాన్ని అభినందించారు. ఈ సమావేశంలో పాల్గొన్న తెలుగు, ఇంగ్లీష్ మరియు ఇతర విభాగాలకు చెందిన అధ్యాపకులు కూడా ఈ సంస్కృత తరగతులను ప్రశంసించారు. చివరగా పరీక్షలో కృతార్థులైన విద్యార్థులకు ప్రమాణ పత్రములు అందించడంతో కార్యక్రమం విజయవంతంగా ముగిసింది.

D. Seetha Rameiah  
సంస్కృత అధ్యాపకులు

Dept of Sanskrit  
S.L.N. Degree College  
ANANTHAPURAMU



ప్రిన్సిపాల్  
Principal  
S.L.N. Degree College  
Anantapur Road  
Anantapuramu

20-21

**S.L.N DEGREE COLLEGE**  
(Affiliated to Sri Krishnadevaraya University Anantapuramu)  
Department of Sanskrit

| S.NO | ADM. NO | HALL TICKET NO | NAME OF THE STUDENT       | GENDER | YEAR    | SEM | SIGNATURE                  |
|------|---------|----------------|---------------------------|--------|---------|-----|----------------------------|
| 1    |         | 2042215047005  | BULLE ROHITHA             | FEMALE | 2020-21 |     | BULLE Rohitha              |
| 2    |         | 2042215047007  | CHILAKALA SONIYA          | FEMALE |         |     | Chilakala soniya           |
| 3    |         | 2042215047008  | DAILE GOWTHAMI            | FEMALE |         |     | Daile gowthami             |
| 4    |         | 2042215047009  | DUDDUKUNTA VEENA          | FEMALE |         |     | Duddukunta veena           |
| 5    |         | 2042215047010  | GANGIREDDYGARI VASUNDHARA | FEMALE |         |     | Gangireddy gari vasundhara |
| 6    |         | 2042215047011  | GETTI PALLAVI             | FEMALE |         |     | G. Pallavi                 |
| 7    |         | 2042215047017  | JUTURU NANDINI            | FEMALE |         |     | J. Nandini                 |
| 8    |         | 2042215047018  | KATTUBADI SHEHANAJ BEGUM  | FEMALE |         |     | SHEHANAJ BEGUM             |
| 9    |         | 2042215047021  | KURUBA ASHA               | FEMALE |         |     | K. ASHA                    |
| 10   |         | 2042215047022  | MALARAPU ABHINAYA         | FEMALE |         |     | M. Abhinaya                |
| 11   |         | 2042215047023  | MANDALA SAILAJA           | FEMALE |         |     | M. Sailaja                 |
| 12   |         | 2042215047025  | PAINENI PRAVALLIKA        | FEMALE |         |     | P. Pravallika              |
| 13   |         | 2042215047026  | PEDDASANI SIRISHA         | FEMALE |         |     | P. Sirisha                 |
| 14   |         | 2042215047029  | SUGALI AKHILA             | FEMALE |         |     | S. Akhila                  |
| 15   |         | 2042215047032  | THOLUCHURI YAMINI         | FEMALE |         |     | T. YAMINI                  |
| 16   |         | 2042215049001  | ATLA RADHIKA              | FEMALE |         |     | A. Radhika                 |
| 17   |         | 2042215049004  | BANDI NANDINI             | FEMALE |         |     | B. Nandhini                |
| 18   |         | 2042215049007  | BONALA VENNELA            | FEMALE |         |     | B. vennela                 |
| 19   |         | 2042215049010  | CHALAPADI ASWINI          | FEMALE |         |     | C. Aswini                  |
| 20   |         | 2042215049014  | DUDEKULA ROSHANJHA        | FEMALE |         |     | Roshanjha                  |
| 21   |         | 2042215049015  | DUNGAVATH LAVANYABAI      | FEMALE |         |     | D. Lavanya B               |
| 22   |         | 2042215049016  | DUNGAVATH SADA BAI        | FEMALE |         |     | D. SADA BAI                |
| 23   |         | 2042215049019  | GURRAM APURUPA            | FEMALE |         |     | G. Apurupa                 |
| 24   |         | 2042215049021  | JOLLU ALEKHYA             | FEMALE |         |     | J. Alekya                  |
| 25   |         | 2042215049023  | KANTENAGARI GAYATHRI      | FEMALE |         |     | K. Gayathri                |
| 26   |         | 2042215049026  | KONEPALLI CHANDANA        | FEMALE |         |     | K. Chandana                |
| 27   |         | 2042215049028  | KUDIRE MANASA             | FEMALE |         |     | K. Manasa                  |

|    |               |                               |        |                    |
|----|---------------|-------------------------------|--------|--------------------|
| 28 | 2042215049029 | KURUBA GAYATHRI               | FEMALE | K. Gayathri        |
| 29 | 2042215049031 | MALIKONDA ABHINAYA JYOTHI     | FEMALE | M. Abhinaya Jyothi |
| 30 | 2042215049036 | RAGE REKHA                    | FEMALE | R. Rekha           |
| 31 | 2042215049041 | URUMULA HEMALATHA             | FEMALE | U. Hemalatha       |
| 32 | 2042215051001 | AJJE KUSUMA                   | FEMALE | A. Kusuma          |
| 33 | 2042215051002 | ANKE VANDANA                  | FEMALE | A. Vandana         |
| 34 | 2042215051005 | BADIGINCHALA SOWJANYA         | FEMALE | B. Sowjanya        |
| 35 | 2042215051006 | BALAM KALYANI                 | FEMALE | B. Kalyani         |
| 36 | 2042215051008 | BHOGATHI RADHIKA              | FEMALE | B. Radhika         |
| 37 | 2042215051010 | BOJJA REKHA                   | FEMALE | B. Rekha           |
| 38 | 2042215051014 | BOYA NANDINI                  | FEMALE | B. Nandini         |
| 39 | 2042215051015 | BYREDDY DHARANI               | FEMALE | B. Dharaani        |
| 40 | 2042215051016 | CHALLAM HARATHI               | FEMALE | C. Harathi         |
| 41 | 2042215051018 | DASARI SREEVANI               | FEMALE | D. Sreevani        |
| 42 | 2042215051019 | DHAMPETLA SINDU               | FEMALE | D. Sindu           |
| 43 | 2042215051021 | GANDIKOTA SHAIK BHANU         | FEMALE | G. SHAIK BHANU     |
| 44 | 2042215051022 | GARADALA DIVYA                | FEMALE | G. Divya           |
| 45 | 2042215051025 | JANAGANI VANITHA              | FEMALE | J. Vanitha         |
| 46 | 2042215051028 | JUTURU SHAHIN                 | FEMALE | J. Shahin.         |
| 47 | 2042215051029 | KADIYALA SUNITHA              | FEMALE | K. Sunitha         |
| 48 | 2042215051031 | KANCHAM REDDY ARCHANA         | FEMALE | K. R Archana       |
| 49 | 2042215051034 | KONDREDDY BHAVANA             | FEMALE | K. Bhavana         |
| 50 | 2042215051035 | KOTHA REDDY GARI GEETHA       | FEMALE | K. Geetha          |
| 51 | 2042215051038 | LINGUTLA RAMYA                | FEMALE | L. Ramya           |
| 52 | 2042215051039 | MAILA MAHESWARI               | FEMALE | M. Maheswari       |
| 53 | 2042215051040 | MAJJARI JAYANTHI              | FEMALE | M. Jayanthi        |
| 54 | 2042215051042 | MANGALA SREE LATHA            | FEMALE | M. Sreelatha       |
| 55 | 2042215051043 | MAREPA REDDY GARI PUSHPAVATHI | FEMALE | PUSHPA M           |
| 56 | 2042215051044 | MEKA MOUNIKA                  | FEMALE | Mouwikam           |

D. Seetha Rani  
 Dept of Sanskrit  
 S I N Degree College

# **Department of Commerce**

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## DEPARTMENT OF COMMERCE

### CERTIFICATE COURSE

Date: 20-12-2020

#### Circular

All the final-year students of B.com are here informed that the Department of Commerce is organizing a 45-day certificate course in "Advanced Accounting" for them. In this context, all the interested students are hereby instructed to enroll their names with **G. Madhu Sudhan**, Head, Department of Commerce, on or before December 31, 2020, and obtain a copy of the syllabus. On January 1, 2021, the proposed certificate course will begin.

  
Head of Department  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.

Copy to

- For circulation among the Students
- All HODs for information
- Respective Notice Board of the Departments
- To the file



  
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SLN Degree College  
Alamur Road  
Anantapuramu



# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## DEPARTMENT OF COMMERCE

Certificate Course Entitled "ADVANCED ACCOUNTING" for all

### Course objectives

- Understand the concept of non-profit organizations and its accounting process.
- Understand the concept of single-entry system and preparation of statements of affairs
- Understand the system of higher purchase system and its Accounting treatment

### SYLLABUS

#### **Unit I – Accounting for Non-Profit organizations**

Non-Profit entities – Meaning – Features – Accounting Process – Preparation of Accounting records – Receipts & Payments account - Income & Expenditure account – Preparation of Balance Sheet

#### **Unit II – Single entry system**

Features – Differences between Single entry and Double entry – Disadvantages of Single entry – Ascertainment of profit & preparation of statement of affairs

#### **Unit III – Hire purchase system**

Features – Differences between hire purchase and installment purchase system – Accounting treatment in the books of hire purchaser and hire vendor – Default & Repossession

  
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# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Valedictory Report on Certificate Course Entitled "Advanced Accounting" for all on 14-02-2021

The department of Commerce organized 45 Days certificate course entitled "Advanced Accounting" for all from 01-1-2021. For this program a total of 39 students are registered.


The valedictory function of the above said program conducted on 14-02-2021 in seminar hall. The program started at 09:00Am by inviting the Principal, H.O.D Department of Commerce on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Commerce department for organizing this kind of program in the college for the benefit of students. In their speeches the Principal, H.O.D Department of Commerce motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the program and requested the principal and management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the program and the program is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Commerce  
SLN Degree College  
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Signature of Principal  
Principal  
SLN Degree College,  
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# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Commerce

List of Students Enrolled for the 45 Days Certificate Course On "Advanced Accounting"  
for all held from 01-1-2022.

| S.NO | Admission No | Name of the Student       | Gender | Year     | semester | Group     | Signature    |
|------|--------------|---------------------------|--------|----------|----------|-----------|--------------|
| 1    | 481          | BUDDANNA GARI GNAPTHI     | Female | III YEAR | V SEM    | BCOM (CA) | B.Gnaphthi   |
| 2    | 768          | CHAKALI SILPA             | Female | III YEAR | V SEM    | BCOM (CA) | C.Silpa      |
| 3    | 848          | GUNTHAPALLI JANAKESWARI   | Female | III YEAR | V SEM    | BCOM (CA) | G.J.         |
| 4    | 482          | JAKKINENI POOJITHA        | Female | III YEAR | V SEM    | BCOM (CA) | J.poojitha   |
| 5    | 489          | JANGAM MAHESWARI          | Female | III YEAR | V SEM    | BCOM (CA) | J.maheswari  |
| 6    | 511          | KATLA RENUKA              | Female | III YEAR | V SEM    | BCOM (CA) | K.Renuka     |
| 7    | 506          | KAVALI SUSMITHA           | Female | III YEAR | V SEM    | BCOM (CA) | K.Susmitha   |
| 8    | 484          | MADDINENI ANITHA          | Female | III YEAR | V SEM    | BCOM (CA) | M.Anitha     |
| 9    | 500          | PUJARI SUMALATHA          | Female | III YEAR | V SEM    | BCOM (CA) | P.Sumala     |
| 10   | 496          | RALLACHENI SRAVANA SANDYA | Female | III YEAR | V SEM    | BCOM (CA) | R.Sandya     |
| 11   | 492          | AVANIGONDA SWATHI         | Female | III YEAR | V SEM    | BCOM (CA) | A.Swathi     |
| 12   | 478          | AVILIGONDA PRAVALLIKA     | Female | III YEAR | V SEM    | BCOM (CA) | A.Pravallika |
| 13   | 459          | JOLIREDDY NANDINI         | Female | III YEAR | V SEM    | BCOM (CA) | J.Nandhini   |
| 14   | 802          | KALLE ASWANI              | Female | III YEAR | V SEM    | BCOM (CA) | K.Aswani     |
| 15   | 482          | J.POOJITHA                | Female | III YEAR | V SEM    | BCOM (CA) | J.poojitha   |
| 16   | 510          | KUMMARI SREELEKHA         | Female | III YEAR | V SEM    | BCOM (CA) | K.Sreelekha  |

|    |      |                         |        |          |       |           |                   |
|----|------|-------------------------|--------|----------|-------|-----------|-------------------|
| 17 | 491  | KURUBA MANASA           | Female | III YEAR | V SEM | BCOM (CA) | K. Manasa         |
| 18 | 721  | KURUBA VANI             | Female | III YEAR | V SEM | BCOM (CA) | K. Vani           |
| 19 | 513  | DASARI MANEESHA         | Female | III YEAR | V SEM | BCOM (CA) | D. Maneesha       |
| 20 | 480  | GOLLA KALAVATHI         | Female | III YEAR | V SEM | BCOM (CA) | G. Kalavathi      |
| 21 | 769  | KAREKALLU BRAMARAMBIKA  | Female | III YEAR | V SEM | BCOM (CA) | K. Bramaram<br>KA |
| 22 | 485  | MEESALA MAHESWARI       | Female | III YEAR | V SEM | BCOM (CA) | M. Maheswari      |
| 23 | 483  | ULAVALA MOUNIKA         | Female | III YEAR | V SEM | BCOM (CA) | U. Mounika        |
| 24 | 502  | YARRAVULA KAVYA         | Female | III YEAR | V SEM | BCOM (CA) | Y. Kavya          |
| 25 | 807  | SAYED RUBEEN            | Female | III YEAR | V SEM | BCOM (CA) | S. RUBEENA        |
| 26 | 722  | APPALAREDDY JANAKI      | Female | III YEAR | V SEM | BCOM (CA) | A. JANAKI         |
| 27 | 804  | BORRA ESWARAMMA         | Female | III YEAR | V SEM | BCOM (CA) | B. Eswamma        |
| 28 | 497  | KAPU BHARATHI           | Female | III YEAR | V SEM | BCOM (CA) | K. Bharathi       |
| 29 | 505  | KAPU SUPRAJA            | Female | III YEAR | V SEM | BCOM (CA) | K. Supraja        |
| 30 | 461  | KETHIREDDY PRATHIMA     | Female | III YEAR | V SEM | BCOM (CA) | K. Prathima       |
| 31 | 771  | NUSUM BHARGAVI          | Female | III YEAR | V SEM | BCOM (CA) | N. Bhargavi       |
| 32 | 1708 | B MAHALAKSHMI           | Female | I YEAR   | I SEM | BCOM (CA) | B. Mahalakshmi    |
| 33 | 1546 | BANDAKULA VIJAYA KUMARI | Female | I YEAR   | I SEM | BCOM (CA) | B. Vijayakumari   |
| 34 | 1667 | CHAKALI MOUNIKA         | Female | I YEAR   | I SEM | BCOM (CA) | C. Mounika        |
| 35 | 1668 | CHAKALI SWATHIKA        | Female | I YEAR   | I SEM | BCOM (CA) | C. Swathika       |
| 36 | 1516 | DERANGULA AKHILA        | Female | I YEAR   | I SEM | BCOM (CA) | D. Akhila         |
| 37 | 1575 | EDUGUTTI KRISHNAVENI    | Female | I YEAR   | I SEM | BCOM (CA) | E. Krishnaveni    |
| 38 | 1636 | GARAMIDDI LIKHITHA      | Female | I YEAR   | I SEM | BCOM (CA) | G. Likhitha       |
| 39 | 1673 | JALIPENTLA ARUNDHATHI   | Female | I YEAR   | I SEM | BCOM (CA) | J. Arundhati      |

Signature of H.O.D.  
 Dept. of Commerce  
 SLN Degree College  
 ANANTAPURAM.



Signature of Principal  
 Principal  
 SLN Degree College  
 Mamur Road  
 Anantapuramu.

# **Department of Chemistry**

# **SLN DEGREE COLLEGE:: ANANTAPUR**

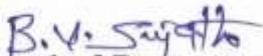
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## **Department of Chemistry**

Date: 16-02-2021

### **Circular**

All the chemistry students are here by informed that Department of Chemistry is organizing 45 days Certificate Course in Chemistry entitled **SPECTROSCOPY** for all". In this context, all the interested students are here by instructed to enroll their Names with B.VijayaSujathamma, Head of the Department of Chemistry on or before 20-02-2021 and obtain the syllabus copy. The proposed certificate course will commence from 01-03-2021 .

  
**Head of Department**  
**Dept. of Chemistry**  
**SLN Degree College**  
**ANANTAPURAM.**



  
**Principal**  
**SLN Degree College**  
**\* Alamur Road**  
**Anantapuramu.**

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# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

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## DEPARTMENT OF CHEMISTRY

### Certificate Course Entitled "SPECTROSCOPY FOR ALL"

#### Course objectives

1. Will be able to interpret UV-Visible spectroscopy,
  - 1.1 Explain basic principles of UV-Visible spectroscopy,
  - 1.2. Explain relevant terms of UV-Visible spectroscopy,
  - 1.3. Explain working principle, taking spectra and outline of UV spectroscopy device,
2. Will be able to interpret IR spectroscopy,
  - 2.1. Explain basic principles of IR spectroscopy,
  - 2.2. Arrange components of IR spectroscopy device,
  - 2.3. Explain working principles and taking spectrum of IR spectroscopy device,
3. Will be able to interpret NMR spectroscopy,
  - 3.1. Explain basic principles of NMR spectroscopy,
  - 3.2. Explain sample preparation procedure in NMR spectroscopy,
  - 3.3. Explain working principles, taking spectrum and outline of NMR spectroscopy device,
4. Will be able to interpret elemental analysis technique,
  - 4.1. Explain working basic and using of elemental analysis device,
  - 4.2. Report results of C,H,O,S analysis in sample,
5. Will be able to interpret fluorescence spectroscopy,
  - 5.1. Explain basic principles of fluorescence spectroscopy,
  - 5.2. Explain working principles, taking spectrum and outline of fluorescence spectroscopy device,

#### **Course Outcomes**

**On successfully completing the module students will be able to:**

- Demonstrate a good understanding of the electromagnetic spectrum and how this can be applied to the study of chemical molecules.
- Describe the principles of spectroscopic methods such as NMR, IR and UV-Vis. Demonstrate knowledge of the principles of mass spectrometry.
- Predict number of signals, splitting patterns in the proton NMR of a compound given its structure and use this knowledge to interpret NMR spectra of simple molecules.
- Identify the absorption frequencies of major functional groups, understand the factors that govern electronic absorption and use this knowledge to interpret IR and UV-Vis spectra of simple organic molecules.

- Develop an ability in the combined use of mass spectrometry and spectroscopic techniques for structure elucidation.

## **SYLLABUS**

### **SPECTROSCOPY**

#### **UNIT-I**

##### **Molecular Spectroscopy:**

Interaction of electromagnetic radiation with molecules and various types of spectra;

#### **UNIT - II**

**Rotation spectroscopy:** Selection rules, intensities of spectral lines, determination of bond lengths of diatomic and linear triatomic molecules, isotopic substitution.

#### **UNIT - III**

**Vibrational spectroscopy:** Classical equation of vibration, computation of force constant,

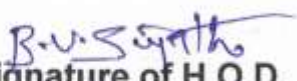
Harmonic and anharmonic oscillator, Morse potential curve, vibrational degrees of freedom for poly atomic molecules, modes of vibration. Selection rules for vibrational transitions, Fundamental frequencies, overtones and hot bands.

#### **UNIT - IV**

**Electronic spectroscopy:** Energy levels of molecular orbital's ( $\sigma$ ,  $\pi$ ,  $n$ ). Selection rules for electronic spectra. Types of electronic transitions in molecules, effect of conjugation. Concept of chromospheres. bath chromic and hypsochromic shifts. Beer-Lambert's law and its limitations.

#### **UNIT - V**

**NMR splitting of signals** - spin-spin coupling, coupling constants. Applications of NMR with suitable examples - ethyl bromide, ethanol, acetaldehyde, 1,1,2-tribromo ethane, ethyl acetate, toluene and acetophenone.

  
Signature of H.O.D.  
Dept. of Chemistry  
SLN Degree College  
ANANTAPURAM.



# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

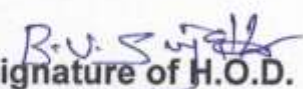
## Valedictory Report on Certificate Course Entitled "Spectroscopy for All" on 16-04-2021

The department of Computer science organized 45 days certificate course entitled "*Spectroscopy for All*" from 01-03-2021. For this programme a total number of 58 students are registered.


The valedictory function of the above said program conducted on 16-04-2021 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Chemistry on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Chemistry department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Chemistry motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Chemistry  
SLN Degree College  
ANANTAPURAM.



  
Signature of Principal  
Principal  
SLN Degree College  
Alampur Road,  
Anantapuramu

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Chemistry

List of Students Enrolled for the 45 Days Certificate Course On SPECTROSCOPY held from 01-03-2021.

| S.No | Admission No | Name of the student            | gender | year    | semester | group      | signature     |
|------|--------------|--------------------------------|--------|---------|----------|------------|---------------|
| 1    | 583          | BOYARAMANJINEYULUGARI BHARGAVI | Female | IIYear  | IV sem   | BSC (BTMC) | Bhargavi      |
| 2    | 827          | CHILLA ANITHA                  | Female | IIYear  | IV sem   | BSC (BTMC) | Anitha        |
| 3    | 582          | GIRI SRAVANI                   | Female | IIYear  | IV sem   | BSC (BTMC) | G. Sravani    |
| 4    | 576          | JALIPENTA SRAVANI              | Female | IIYear  | IV sem   | BSC (BTMC) | J. Sravani    |
| 5    | 581          | KUDETI AKHILA                  | Female | IIYear  | IV sem   | BSC (BTMC) | K. Akhila     |
| 6    | 765          | KURUBA ANUSHA                  | Female | IIYear  | IV sem   | BSC (BTMC) | K. Anusha     |
| 7    | 837          | MANNALA ANUSHA                 | Female | II Year | IV sem   | BSC (BTMC) | M. Anusha     |
| 8    | 589          | PURROLLA LALITHA               | Female | II Year | IV sem   | BSC (BTMC) | Lalitha       |
| 9    | 759          | AKULETI APARNA                 | Female | II Year | IV sem   | BSC (BTMC) | A. Aparna     |
| 10   | 760          | AKULETI NANDINI                | Female | IIYear  | IV sem   | BSC (BTMC) | A. Nandini    |
| 11   | 598          | DUDEKULA SHABEENA              | Female | IIYear  | IV sem   | BSC (BTMC) | D. Shabeena   |
| 12   | 579          | GODUGU MASTANBEE               | Female | IIYear  | IV sem   | BSC (BTMC) | G. Mastanbee  |
| 13   | 603          | GUDURU MADHAVI                 | Female | II Year | IV sem   | BSC (BTMC) | G. Madhavi    |
| 14   | 758          | GULIME ASWANI                  | Female | II Year | IV sem   | BSC (BTMC) | G. Aswani     |
| 15   | 602          | LINGANNA GARI CHAITANYA        | Female | II Year | IV sem   | BSC (BTMC) | L. Chaitanya  |
| 16   | 591          | NANABALA SAI JYOTHI            | Female | II Year | IV sem   | BSC (BTMC) | N. Sai Jyothi |

|    |     |                              |        |         |        |            |                             |
|----|-----|------------------------------|--------|---------|--------|------------|-----------------------------|
| 17 | 585 | RAMAPURAM EDIGA DEEPTHI      | Female | IIYear  | IV sem | BSC (BTMC) | R. Deepthi                  |
| 18 | 575 | BONALA GEETHA RANI           | Female | IIYear  | IV sem | BSC (BTMC) | B. Geetha Rani              |
| 19 | 573 | ERANNA GARI PADMAVATHI       | Female | IIYear  | IV sem | BSC (BTMC) | Padamavathi                 |
| 20 | 599 | GOLLA NANDINI                | Female | IIYear  | IV sem | BSC (BTMC) | G. Nandini                  |
| 21 | 595 | GOLLA SIREESHA               | Female | II Year | IV sem | BSC (BTMC) | G. Sireesha                 |
| 22 | 601 | LALOLLA VANI                 | Female | IIYear  | IV sem | BSC (BTMC) | L. Vani                     |
| 23 | 600 | YADAVA JAVAJI ASWINI         | Female | II Year | IV sem | BSC (BTMC) | Y. Aswini                   |
| 24 | 592 | NAGARCHI CHANDINI            | Female | IIYear  | IV sem | BSC (BTMC) | N. J. Aswini<br>N. Chandini |
| 25 | 785 | SHAIK MOHABEENA              | Female | II Year | IV sem | BSC (BTMC) | S. Mohabeena                |
| 26 | 593 | BANGARU PRIYANKA             | Female | IIYear  | IV sem | BSC (BTMC) | B. Priyanka                 |
| 27 | 763 | BILLA SWARNA                 | Female | II Year | IV sem | BSC (BTMC) | Swarna                      |
| 28 | 587 | BOJIREDDY ASHWINI            | Female | II Year | IV sem | BSC (BTMC) | B. Ashwini                  |
| 29 | 578 | KOPPULA VENKATA SIVA SHANTHI | Female | II Year | IV sem | BSC (BTMC) | K. Shanthi                  |
| 30 | 590 | METI RUPA                    | Female | IIYear  | IV sem | BSC (BTMC) | M. Rupa                     |
| 31 | 799 | PAYASAM PRIYANKA             | Female | IIYear  | IV sem | BSC (BTMC) | P. Priyanka                 |
| 32 | 764 | SADHINENI JYOTHI             | Female | II Year | IV sem | BSC (BTMC) | Jyothi                      |
| 33 | 801 | SHAYMPURAM MADHAVI           | Female | IIYear  | IV sem | BSC (BTMC) | Madhavi                     |
| 34 | 584 | VALIPIREDDY SRI LAKSHMI      | Female | II Year | IV sem | BSC (BTMC) | V. Sri Lakshmi              |
| 35 | 580 | BADRI VANDANA                | Female | II Year | IV sem | BSC (BTMC) | Vandana                     |

B. V. S. S. S. S.  
Signature of H.O.D.  
Dept. of Chemistry  
SLN Degree College  
ANANTAPURAM.



W. J. J.  
Signature of Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu

# **Department of Physics**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Physics

Certificate Course: 2020-2021

Date: 24-11-2020

### Circular

All the Final year students are here by informed that Department of Physics is organizing 45 days Certificate Course in Physics entitled "**MODERN PHYSICS**". In this context, all the interested students are here by instructed to enroll their Names with Mr.Eswar Chandra, Head of the Department, Physics on or before 30-11-2019 and obtain the syllabus copy. The proposed certificate course will commence from 01-12-2020

*A. Eswar chandra*

Head of Department  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.



*H*  
Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu

| s.no. | Class           | Signature of the Lecturer |
|-------|-----------------|---------------------------|
| 1     | III year M.P.Cs | <i>A. Eswar chandra</i>   |
|       |                 |                           |

### Copy to

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

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## DEPARTMENT OF Physics

CERTIFICATE COURSE :2020-2021

### "Modern Physics"

#### Course Objectives:

On successful completion of this course, the students will be able to:

- Develop an understanding on the concepts of Atomic and Modern Physics, basic elementary quantum mechanics and nuclear physics.
- Develop critical understanding of concept of Matter waves and Uncertainty principle.
- Get familiarized with the principles of quantum mechanics and the formulation of Schrodinger wave equation and its applications.
- Examine the basic properties of nuclei, characteristics of Nuclear forces, salient features of nuclear models and different nuclear radiation detectors.
- Classify Elementary particles based on their mass, charge, spin, half life and interaction.
- Increase the awareness and appreciation of superconductors and their practical applications

*A. Eswar Chandra*

**Signature of H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.**

## SYLLABUS

### UNIT-I: Atomic and Molecular Physics:

Vector atom model and Stern-Gerlach experiment, Quantum numbers associated with it, Zeeman effect, Experimental arrangement to study Zeeman effect; Raman effect. Experimental arrangement of Raman Effect and Applications.

### UNIT-II: 2. Matter waves & Uncertainty Principle:

Matter waves, de Broglie's hypothesis, Wave length of matter waves, Properties of matter waves, Davisson and Germer's experiment, Heisenberg's uncertainty principle for position and momentum & energy and time.

### UNIT-III: 3. Quantum (Wave) Mechanics:

Basic postulates of quantum mechanics, Schrodinger time independent and time dependent wave equations-Derivations and Applications of Schrodinger Wave equation.

### UNIT-IV: 4. Nuclear Physics:

Nuclear Structure: General Properties of Nuclei, Nuclear Models: Liquid drop model, The Shell model, Geiger Nuttal Law, Beta Decay and Neutrino Hypothesis.

### UNIT-V: 5. Superconductivity:

Introduction to Superconductivity, Meissner effect, Isotope effect, Type I and Type II superconductors, BCS theory (elementary ideas only), Applications of superconductors

*A. Eswar Chandra*

**Signature of H.O.D.**  
**Dept. of Physics**  
**SLN Degree College**  
**ANANTAPURAM.**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Valedictory Report on Certificate Course Entitled "Modern Physics" on 23-01-2020

The department of Physics organized 45 days certificate course entitled "**Modern Physics**" from 01-12-2020. For this program a total number of 33 students are registered.

The valedictory function of the above said program conducted on 22-01-2021 in seminar hall. The programme started at 09:00 AM by inviting the Principal, HOD Department of Physics on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Physics department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Physics motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

*A. Eswar Chandra*

Signature of H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.



*WJ*  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Physics

List of Students Enrolled for the 45 Days Certificate Course On "Modern Physics" held from 01-12-2020.

| S.NO | Admission No | Name of the Student   | Year | semester | Signature         |
|------|--------------|-----------------------|------|----------|-------------------|
| 1    | 664          | KALUPUKURI NAVYASRI   | III  | I        | K. Navyasri       |
| 2    | 707          | KONKA PRAVALLIKA      | III  | I        | K. Pravallika     |
| 3    | 676          | KUMMARA GAYATHRI      | III  | I        | K. Gayathri       |
| 4    | 818          | KURUBA BHEEMALINGAMMA | III  | I        | K. Bheemalingamma |
| 5    | 736          | KURUBA SANDHYA        | III  | I        | K. Sandhya        |
| 6    | 734          | MANDLI THRIVENI       | III  | I        | M. Thriveni       |
| 7    | 672          | PAPPURU VIJAYALAKSHMI | III  | I        | P. Vijayalakshmi  |
| 8    | 677          | PIDUGU GOWTHAMI       | III  | I        | P. Gowthami       |
| 9    | 775          | CHEKKA NAVAMALLIKA    | III  | I        | C. Navamallika    |
| 10   | 703          | CHITHAPPA GARI RENUKA | III  | I        | C. Renuka         |
| 11   | 657          | GOLLA NANDINI         | III  | I        | G. Nandini        |
| 12   | 692          | GOOTY SATWIKA         | III  | I        | G. Satwika        |
| 13   | 653          | GOWNI VANEESWARI      | III  | I        | G. Vaneeswari     |
| 14   | 820          | KAYAPATI PRABHAVATHI  | III  | I        | K. Prabhavathi    |
| 15   | 668          | MANDLI VARSHITHA      | III  | I        | M. Varshitha      |
| 16   | 667          | MYLE GOWRI            | III  | I        | M. Gowri          |
| 17   | 696          | NARLA LIKHITHA        | III  | I        | N. Likhitha       |
| 18   | 691          | AYEPIREDDY NIKHITHA   | III  | I        | A. Nikhitha       |
| 19   | 715          | BANGARAM PRAVALLIKA   | III  | I        | B. Pravallika     |
| 20   | 663          | BASIREEDY SIREESHA    | III  | I        | B. Sireesha       |
| 21   | 732          | BOGALA SARADAMMA      | III  | I        | B. Saradamma      |

|    |     |                          |     |   |                   |
|----|-----|--------------------------|-----|---|-------------------|
| 22 | 664 | KALUPUKURI<br>NAVYASRI   | III | I | K. Navyasri       |
| 23 | 707 | KONKA PRAVALLIKA         | III | I | K. Pravalika      |
| 24 | 676 | KUMMARA GAYATHRI         | III | I | K. Gayathri       |
| 25 | 818 | KURUBA<br>BHEEMALINGAMMA | III | I | K. Bheemalingamma |
| 26 | 736 | KURUBA SANDHYA           | III | I | K. Sandhya        |
| 27 | 734 | MANDLI THRIVENI          | III | I | M. THDiveni       |
| 28 | 672 | PAPPURU<br>VIJAYALAKSHMI | III | I | P. vijayalakshmi  |
| 29 | 677 | PIDUGU GOWTHAMI          | III | I | P. Gowthami       |
| 30 | 775 | CHEKKA<br>NAVAMALLIKA    | III | I | C. Navamallika    |
| 31 | 703 | CHITHAPPA GARI<br>RENUKA | III | I | C. Renuka         |
| 32 | 657 | GOLLA NANDINI            | III | I | G. Nandini        |
| 33 | 692 | GOOTY SATWIKA            | III | I | G. Satwika.       |

*A. Sivar chandra*

Signature of H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.



*HT*  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuram.

# **Department of Mathematics**

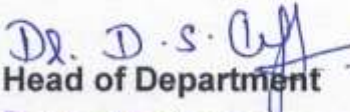
# **SLN DEGREE COLLEGE:: ANANTAPUR**

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

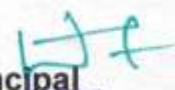
Date: 20-07-2021

## **Circular**

All the First year B.Com., students are here by informed that Department of Mathematics is organizing 45 days Certificate Course in Chemistry entitled "**Fundamental Operation in Mathematics**". In this context, all the interested students are here by instructed to enroll their Names with Dr.D.S.Irfana, Head of the Department of Mathematics on or before 25-07-2021 and obtain the syllabus copy. The proposed certificate course will commence from 02-08-2021.

  
Head of Department  
Dept. of Mathematics  
SLN Degree College  
ANANTAPURAM



  
Principal  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL

### **Copy to**

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file

# **SLN DEGREE COLLEGE :: ANANTAPUR**

(Affiliated to Sri Krishnadevaraya University, Anantapur)

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## **DEPARTMENT OF MATHEMATICS**

### **Certificate Course Entitled “FUNDAMENTAL OPERATION IN MATHEMATICS”**

#### **Course objectives**

After completing this Course, student should

#### **Signed Numbers**

be familiar with positive and negative numbers and with the concept of opposites.

#### **Absolute Value**

- understand the geometric and algebraic definitions of absolute value

#### **Addition of Signed Numbers**

- be able to add numbers with like signs and unlike signs
- understand addition with zero

#### **Subtraction of Signed Numbers**

- understand the definition of subtraction
- be able to subtract signed numbers

#### **Multiplication and Division of Signed Numbers**

- be able to multiply and divide signed numbers

#### **Negative Exponents**

- understand the concepts of reciprocals and negative exponents
- be able to work with negative exponents

#### **Scientific Notation**

- be able to convert a number from standard form to scientific form and from scientific form to standard form
- be able to work with numbers in scientific notation

#### **Course Outcomes**

#### **Course Out Comes:-**

1. Acquire the basic knowledge and structure of algebraic Operations , fractions and ratio & Proportions .
2. Get the significance of the notation of operations .
3. Understand the application of fraction in various in various facts .

## SYLLABUS

### Unit –I

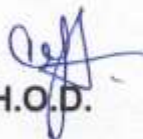
Algebraic operations :-Introduction –Addition –Subtraction –Division –  
Multiplication

### Unit –II

Fractions :- Introduction –Definition –A fraction –Fraction on the number line –  
Proper fractions –Im Proper & Mixed fractions – Equivalent fractions –  
Simplest form of a fraction –Comparing fraction – Addition & Subtraction of  
fractions

### Unit –III

Ratio & Proposition : - Introduction –Definition – Formulas & Example –  
Percentages –Fractions(or) Decimal

  
Signature of H.O.D.

Dept. of Mathamatics  
SLN Degree Colleg  
ANANTAPURAM.

# **SLN DEGREE COLLEGE :: ANANTAPUR**

(Affiliated to Sri Krishna Devaraya University, Anantapur)

## **Valedictory Report on Certificate Course**

Entitled "Fundamental Operation in Mathematics" on 01/08/2021

The department of Mathematics organized 45 days certificate course entitled "Fundamental Operation in Mathematics" from 01/08/2021 to 15/09/2021. For this programme a total number of 28 students are registered.

The valedictory function of the above said program conducted on 01/08/2021 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Mathematics on to the Dias. The Principal of the college, in his inaugural speech congratulated the Head and Members of Mathematics department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Mathematics motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the Students who are enrolled in the programme and the programme is ended with Vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.

Department of Mathematics

Dept. of Mathamatics  
SLN Degree College  
ANANTAPUR.



  
Signature of Principal

PRINCIPAL  
SLN Degree College  
Alamur Road  
ANATAPUR RURAL

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishna Devaraya University, Anantapuramu)

## Department of Mathematics

List of Students Enrolled for the 45 Days Certificate Course On **Fundamental Operation in Mathematics** held from 01-08-2021.

| S.No. | Adm. No. | Name of the Student                 | Year   | semester | Signature of the Student |
|-------|----------|-------------------------------------|--------|----------|--------------------------|
| 1     | 1088     | ARVETI ANJALI                       | I year | I Sem    | Anjali                   |
| 2     | 1089     | BADIGE RAJASREE                     | I year | I Sem    | Rajasree                 |
| 3     | 1098     | BOYA CHANDRIKA                      | I year | I Sem    | Chandrika                |
| 4     | 1273     | BOYA NANDINI                        | I year | I Sem    | Nandini                  |
| 5     | 1273     | BOYA NANDINI                        | I year | I Sem    | Nandini                  |
| 6     | 983      | C LAKSHMIKALA                       | I year | I Sem    | Lakshmi                  |
| 7     | 1077     | CHINNA ACHAMMAGARI<br>PAVANA JYOTHI | I year | I Sem    | Jyothi                   |
| 8     | 1269     | CHINNAKOTLA RAMANAMMA               | I year | I Sem    | Ramanamma                |
| 9     | 1078     | CINIMADULA RADHIKA                  | I year | I Sem    | Radhika                  |
| 10    | 993      | DAMPETLA BHAVANI                    | I year | I Sem    | Bhavani                  |
| 11    | 1326     | DODDE ANUSHA                        | I year | I Sem    | Anusha                   |
| 12    | 1329     | EERABBI RAYAMMA                     | I year | I Sem    | Rayamma                  |
| 13    | 1149     | GANTAVARIPALLI GOWTHAMI             | I year | I Sem    | Gowthami                 |
| 14    | 992      | GORLA MANEESHA                      | I year | I Sem    | Maneesha                 |
| 15    | 976      | GUNDIGALA SRAVANI                   | I year | I Sem    | Sravani                  |
| 16    | 1063     | KADAVAKALLU SHIREESHA               | I year | I Sem    | Shireesha                |
| 17    | 1199     | KADAVAKALLU UMA DEVI                | I year | I Sem    | Uma devi                 |
| 18    | 1158     | KADIRAPPAGARI SHILPA                | I year | I Sem    | Shilpa                   |
| 19    | 1157     | KOGARA MOUNIKA                      | I year | I Sem    | Mounika                  |
| 20    | 1085     | KOTNURU JAYASREE                    | I year | I Sem    | Jayasree                 |
| 21    | 972      | KUNCHEPU MAMATHA                    | I year | I Sem    | Mamatha                  |
| 22    | 955      | KURLAPALLI PRATHYUSHA               | I year | I Sem    | Prathyusha               |
| 23    | 1160     | PULA SHIREESHA                      | I year | I Sem    | Shireesha                |
| 24    | 1164     | SAKE VARALAKSHMI                    | I year | I Sem    | Varalakshmi              |
| 25    | 1065     | SAMALA ANJALI                       | I year | I Sem    | Anjali                   |
| 26    | 1291     | TALARI RAJESWARI                    | I year | I Sem    | Rajeswari                |
| 27    | 1157     | THIMMAMPALLI ANUSHA                 | I year | I Sem    | Anusha                   |
| 28    | 1094     | THUPAKULA KUSUMA                    | I year | I Sem    | Kusuma                   |



# **Department of Computer Science**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Computer Science

**Certificate Course: 2020-2021**

**Date: 20-11-2020**

### Circular

All the First year students are here by informed that Department of Computer Science is organizing 45 days Certificate Course in computers entitled "Adobe Photoshop". In this context, all the interested students are here by instructed to enroll their Names with V Sai Krishna, Head, Department of Computer Science on or before 25-11-2020 and obtain the syllabus copy. The proposed certificate course will commence from 02-12-2020.

Signature of the H.O.D.

Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



Signature of the Principal

Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu

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- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

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## DEPARTMENT OF COMPUTER SCIENCE

Certificate Course Entitled "Adobe Photoshop" for all

### Course objectives

- Understand the basic principles of graphic design using Photoshop including typography, compositing, color, and composition
- Design better pages and documents using design-thinking principles
- Create learning materials including info graphics and visual content to fortify learning objectives
- Understand how to create better layouts using grids and guides using Photoshop
- Understand how to use layers, effects, gradients, scaling, cloning, levels, and layer masks in Photoshop
- Master techniques for switching the backgrounds on images and removing wrinkles and blemishes from photos, as they do in magazines

### Course Outcomes

- Adjust images.
- Correct color.
- Transform images.
- Work with layers
- Create patterns and textures.
- Create special effects.
- Use filters for special effects.
- Retouch images.

  
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Alamur Road,  
Anantapuramu.

## SYLLABUS

### Unit –I:

Introduction to Adobe Photoshop, Getting started with Photoshop, creating and saving a document in Photoshop, page layout and back ground, Photoshop program window- title bar, menu bar, option bar, image window, image title bar, status bar, ruler, palettes ,tool box, screen modes, saving files, reverting files, closing files.

### Unit –II:

**Images:** working with images, image size and resolution, image editing, color modes and adjustments, Zooming & Panning an Image,, , Rulers, Guides & Grids- Cropping & Straightening an Image, Image backgrounds ,making selections.

**Working with tool box:** working with pen tool, save and load selection-working with erasers-working with text and brushes- Color manipulations: color modes- Levels – Curves - Seeing Color accurately - Patch tool – Cropping-Reading your palettes - Dust and scratches- Advanced Retouching- smoothing skin

### Unit-III:

**Layers:** Working with layers- layer styles- opacity-adjustment layers

**Filters:** The filter menu, Working with filters- Editing your photo shoot, presentation – how to create adds, artistic filter, blur filter, brush store filter, distort filters, noise filters, pixelate filters, light effects, difference clouds, sharpen filters, printing.

  
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Anantapuram



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Valedictory Report on Certificate Course Entitled "Adobe Photoshop" on 16-1-2021

The department of Computer science organized 45 days certificate course entitled "Adobe Photoshop" from 02-12-2020. For this program a total number of 50 students are registered.

The valedictory function of the above said program conducted on 16-1-2021 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Computer science on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Computer science department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Computer Science motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

Signature of the H.O.D.

Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



Signature of the Principal

Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu


Affiliated to S.K. University

## Department of Computer science

List of Students Enrolled for the 45 Days Certificate Course On "Adobe Photoshop" held from 02-12-2020.

| S.NO | Admission No | Name of the Student     | Year   | semester | Group      | Signature       |
|------|--------------|-------------------------|--------|----------|------------|-----------------|
| 1    | 1708         | B MAHALAKSHMI           | I Year | I        | BCOM (CA)  | B.mahalakshmi   |
| 2    | 1546         | BANDAKULA VIJAYA KUMARI | I Year | I        | BCOM (CA)  | B.vijaya kumari |
| 3    | 1667         | CHAKALI MOUNIKA         | I Year | I        | BCOM (CA)  | C.mounika       |
| 4    | 1668         | CHAKALI SWATHIKA        | I Year | I        | BCOM (CA)  | C.swathika      |
| 5    | 1516         | DERANGULA AKHILA        | I Year | I        | BCOM (CA)  | Akhila          |
| 6    | 1575         | EDUGUTTI KRISHNAVENI    | I Year | I        | BCOM (CA)  | E.krishnaveni   |
| 7    | 1636         | GARAMIDDI LIKHITHA      | I Year | I        | BCOM (CA)  | G.Likhitha      |
| 8    | 1673         | JALIPENTLA ARUNDHATHI   | I Year | I        | BCOM (CA)  | J.Arundhathi    |
| 9    | 1524         | KUGATI SUKANYA          | I Year | I        | BCOM (CA)  | K.sukanya       |
| 10   | 1535         | MANDALA KANCHANA        | I Year | I        | BCOM (CA)  | M.kanchana      |
| 11   | 1634         | MANGALA NANDINI         | I Year | I        | BCOM (CA)  | M.Nandini       |
| 12   | 1519         | MEERAPURAM RANI         | I Year | I        | BCOM (CA)  | Rani            |
| 13   | 1540         | NEERUGANTI MYTHRI       | I Year | I        | BCOM (CA)  | N.mythri        |
| 14   | 1572         | PEDDINTI BASI LAKSHMI   | I Year | I        | BCOM (CA)  | Lakshmi         |
| 15   | 1567         | SALLA NAVITHA           | I Year | I        | BCOM (CA)  | S.Navitha       |
| 16   | 1556         | SINIMADULA ANJALI       | I Year | I        | BCOM (CA)  | S.Anjali        |
| 17   | 1545         | SOME RADHIKA            | I Year | I        | BCOM (CA)  | S.Radhika       |
| 18   | 1517         | TALARI AKHILA           | I Year | I        | BCOM (CA)  | T.Akhila        |
| 19   | 1533         | TALARI PRATHYUSHA       | I Year | I        | BCOM (CA)  | T.Prathyusha    |
| 20   | 1708         | B MAHALAKSHMI           | I Year | I        | BCOM (CA)  | navya.sree      |
| 21   | 1465         | KUMMARA NAVYA SREE      | I Year | I        | BSC (MECS) | k.navya.sree    |
| 22   | 1440         | N J USHA                | I Year | I        | BSC (MECS) | N.J.usha        |
| 23   | 1448         | POSA LALITHA            | I Year | I        | BSC (MECS) | p.lalitha       |

|    |      |                           |         |     |            |                 |
|----|------|---------------------------|---------|-----|------------|-----------------|
| 24 | 1695 | RAGHA AKSHAYA             | I Year  | I   | BSC (MECS) | R. Akshaya      |
| 25 | 1449 | RANGAM HARITHA            | I Year  | I   | BSC (MECS) | R. Haritha      |
| 26 | 1683 | AYYANNA GARI SHILPA       | I Year  | I   | BSC (MECS) | G. Shilpa       |
| 27 | 1439 | DASARI SREEVANI           | I Year  | I   | BSC (MECS) | D. Sreevani     |
| 28 | 1450 | MAILA MAHESWARI           | I Year  | I   | BSC (MECS) | M. Maheswari    |
| 29 | 1406 | MAJJARI JAYANTHI          | I Year  | I   | BSC (MECS) | M. Jayanthi     |
| 30 | 1693 | MYLUGANI HYVALLIKA        | I Year  | I   | BSC (MECS) | M. Hyvallika    |
| 31 | 1337 | NANDYALA SUPRAJA          | I Year  | I   | BSC (MECS) | N. Supraja      |
| 32 | 1437 | PALLA CHANDRAKALA         | I Year  | I   | BSC (MECS) | P. Chandrakala  |
| 33 | 1442 | RANGAPPA GARI<br>ISHWARYA | I Year  | I   | BSC (MECS) | R. Ishwarya     |
| 34 | 1700 | YADALA HARITHA            | I Year  | I   | BSC (MECS) | Y. Haritha      |
| 35 | 1688 | GANDIKOTA SHAIK<br>BHANU  | I Year  | I   | BSC (MECS) | G. S. Bhanu     |
| 36 | 1458 | JUTURU SHAHIN             | I Year  | I   | BSC (MECS) | J. shahin       |
| 37 | 1465 | KUMMARA NAVYA<br>SREE     | I Year  | I   | BSC (MECS) | K. Navyasree    |
| 38 | 1440 | N J USHA                  | I Year  | I   | BSC (MECS) | N. J. Usha      |
| 39 | 1448 | POSA LALITHA              | I Year  | I   | BSC (MECS) | P. Lalitha      |
| 40 | 1695 | RAGHA AKSHAYA             | I Year  | I   | BSC (MECS) | R. Akshaya      |
| 41 | 1166 | THAMMISSETTI NANDINI      | II Year | III | BSC (MPCS) | T. Nandini      |
| 42 | 1209 | V R CHANDANA              | II Year | III | BSC (MPCS) | V. R. CHANDANA  |
| 43 | 1217 | VAMA POOJA                | II Year | III | BSC (MPCS) | V. Pooja        |
| 44 | 1109 | YAGGONI DIVYA SREE        | II Year | III | BSC (MPCS) | Y. Divya Sree   |
| 45 | 1000 | ANTHRALA AKHILA           | II Year | III | BSC (MPCS) | A. Akhila       |
| 46 | 1249 | BEERE MOUNIKA             | II Year | III | BSC (MPCS) | B. Mounika      |
| 47 | 1314 | BELLA ANUSHA              | II Year | III | BSC (MPCS) | B. Anusha       |
| 48 | 894  | BILLE CHANDRALEKHA        | II Year | III | BSC (MPCS) | B. Chandralekha |
| 49 | 891  | BOMMALATA<br>GOWTHAMI     | II Year | III | BSC (MPCS) | B. Gowthami     |
| 50 | 1244 | CHIGICHERLA<br>MOUNIKA    | II Year | III | BSC (MPCS) | C. Mounika      |

  
 Dept. of Computer Science  
 SLN Degree College  
 ANANTAPURAM



  
 Principal  
 SLN Degree College  
 Alamur Road  
 Anantapuram

# **Department of Microbiology**



**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

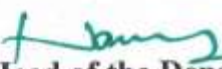
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**DEPARTMENT OF MICROBIOLOGY**


Date: 17-07-2021

**Circular**

All the final year students are here by informed that Department of MICRO BIOLOGY is organizing 45 days Certificate Course in Microbiology entitled “**Quality checks of different samples for Microorganisms**”. In this context, all the interested students are here by instructed to enroll their names with **Dr. M. Naveen**, Head, Department of MICROBIOLOGY on or before 20-07-2021 and obtain the syllabus copy. The proposed certificate course will commence from 22-07-2021.

  
**Head of the Department**  
**Dept. of Micro Biology**  
**SLN Degree College**  
**ANANTAPURAM**  
Copy to



  
**Principal**  
**PRINCIPAL**  
**SLN Degree College**  
**Alamur Road**  
**ANANTAPUR RURAL**

- For Circulation among the Students
- All the HODs for information
- Respective Notice Board of the Departments
- To the office file

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**DEPARTMENT OF MICROBIOLOGY**

Certificate Course entitled “Quality checks of different samples for Microorganisms” 2021-2022

**Course objectives**

- Understand the basic principles of good laboratory practices including sterilization, biosafety, waste disposals.
- Train how to prepare proper microbiological media.
- Create learning methods including collection of samples from different sources.
- Comprehend how to develop microbiological pure cultures.
- Be aware of how to use Laminar airflow chamber, Autoclave, Hot air oven, Incubator, Binocular Microscope.
- Staining techniques and Cultural characteristics for Identification of microbes
- Various techniques for preserving pure cultures.
- Overview of result interpretations with Microscope and analysis of samples.

**Course Outcomes**

- Sterilization.
- Microbiological media.
- Sample collection.
- Microbial cultures
- Use of Instruments.
- Staining techniques
- Preserving cultures.
- Result interpretations.

## SYLLABUS

### Unit –I:

Good laboratory practices-GLP & Good microbiological practices-GMP. Sterilization and disinfection techniques - Physical methods & Chemical methods.

Biosafety cabinets – Working of biosafety cabinets, using protective clothing, specification for BSL-1. Growth media- synthetic, complex, selective, enrichment and differential media, Nutrient agar, Nutrient broth, XLD agar, Manitol salt agar, EMB agar, McConkey Agar, Saboraud Agar.

### Unit –II:

Collection of samples from different habitats. Pure culture techniques – dilution-plating, Streak-plate, Spread-plate, Pour-Plate and serial dilution. Principles of microscopy - Bright field microscopy and its handling. Staining Techniques –Simple and Differential (Gram Staining and Spore Staining).

### Unit-III:

Cultural characteristics. Methods for measuring microbial growth – Direct microscopy, viable count estimates, turbidometry and biomass.

Preservation of microbial cultures – sub culturing, overlaying cultures with mineral oils, lyophilization, sand cultures, storage at low temperature.



Signature of the HOD

Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM

**SLN DEGREE COLLEGE :: ANANTAPUR**  
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**DEPARTMENT OF MICROBIOLOGY**

**Valedictory Report on Certificate Course  
entitled “Quality checks of different samples for Microorganisms”  
on 20-09-2021**

The department of MICROBIOLOGY organized 45 days certificate course entitled “Quality checks of different samples for Microorganisms” from 22-07-2021. For this programme total numbers of 55 students are registered.

The valedictory function of the above said program conducted on 20-09-2021 in seminar hall. The programme started at 09:00 am by inviting the Principal, Head, department of MICROBIOLOGY on to the dais. The principal of the college, in his inaugural speech congratulated the HOD, Faculty & CRs of MICROBIOLOGY department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, department of MICROBIOLOGY motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.


The students expressed their satisfaction towards the programme and requested the Principal and Management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.



**Signature of the HOD**

**Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM**



**Signature of the Principal**

**PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL**

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## DEPARTMENT OF MICRO BIOLOGY

List of Students enrolled for the 45 Days Certificate course on "Quality checks of different samples for Microorganisms" held from Date: 22-07-2021.

| S.No | Admission No | Name of the Student          | Gender | Year    | Group      | Signature       |
|------|--------------|------------------------------|--------|---------|------------|-----------------|
| 1    | 1721         | BANDURI ADILAKSHMI           | FEMALE | II Year | BSC (BtMC) | B. Adilakshmi   |
| 2    | 1740         | MANDLI BHARGAVI              | FEMALE | II Year | BSC (BtMC) | M. Bhargavi     |
| 3    | 1741         | DALI JAYALAKSHMI             | FEMALE | II Year | BSC (BtMC) | D. Jayalakshmi  |
| 4    | 1748         | BOYA SRAVANI                 | FEMALE | II Year | BSC (BtMC) | B. Sravani      |
| 5    | 1749         | GUJJALA SUMALATHA            | FEMALE | II Year | BSC (BtMC) | G. Sumalatha    |
| 6    | 1839         | MANDLA KUSUMA                | FEMALE | II Year | BSC (BtMC) | M. Kusuma       |
| 7    | 1847         | BOYA ROSHINI                 | FEMALE | II Year | BSC (BtMC) | B. Roshini      |
| 8    | 1880         | VADDE THRIVENI               | FEMALE | II Year | BSC (BtMC) | V. Thriveni     |
| 9    | 1978         | THALARI MALLIKA              | FEMALE | II Year | BSC (BtMC) | T. Mallika      |
| 10   | 2024         | GUNDLAPALLI JHANSI           | FEMALE | II Year | BSC (BtMC) | G. Jhansi       |
| 11   | 1743         | MALLAPPAGARI MEGHANA         | FEMALE | II Year | BSC (BtMC) | M. Meghana      |
| 12   | 1892         | KURUBA CHENNEKKI SNEHA LATHA | FEMALE | II Year | BSC (BtMC) | K.C. Snehalatha |
| 13   | 1742         | DANDINA KOUSALYA             | FEMALE | II Year | BSC (BtMC) | D. Kousalya     |
| 14   | 1907         | GOLLA VIMALAYADHAV           | FEMALE | II Year | BSC (BtMC) | G. Vimalayadav  |
| 15   | 1917         | DALAVAI HARSHA               | FEMALE | II Year | BSC (BtMC) | D. Harsha       |
| 16   | 1958         | GOLLA SWAPNA                 | FEMALE | II Year | BSC (BtMC) | G. Swapna       |
| 17   | 2010         | UGGAM MAHA LAKSHMI           | FEMALE | II Year | BSC (BtMC) | U. Mahalakshmi  |
| 18   | 1840         | EDALA AKHILA                 | FEMALE | II Year | BSC (BtMC) | E. Akhila       |
| 19   | 1957         | MULA SWATHI                  | FEMALE | II Year | BSC (BtMC) | M. Swathi       |
| 20   | 1965         | KOTTE PRATHIBHA              | FEMALE | II Year | BSC (BtMC) | K. Prathibha    |
| 21   | 1744         | SIDDE MAHESWARI              | FEMALE | II Year | BSC (BtMC) | S. Maheswari    |
| 22   | 1747         | ATMAKURU DEEKSHITHA          | FEMALE | II Year | BSC (BtMC) | A. Deekshitha   |
| 23   | 1750         | BOYAPATI SOWMYA              | FEMALE | II Year | BSC (BtMC) | B. Sowmya       |
| 24   | 1751         | BHIMIREDDY KALPANA           | FEMALE | II Year | BSC (BtMC) | B. Kalpana      |
| 25   | 2028         | YAYAVARAM ARUNDHATHI         | FEMALE | II Year | BSC (BtMC) | Y. Arundhathi   |

|    |      |                                  |        |          |            |                  |
|----|------|----------------------------------|--------|----------|------------|------------------|
| 26 | 1857 | DASARI NANDHINI                  | FEMALE | II Year  | BSC (BtMC) | D. Nandhini      |
| 27 | 1746 | CHINTALA VAISHNAVI               | FEMALE | II Year  | BSC (BtMC) | C. Vaishnavi     |
| 28 | 1960 | BANDILOLLU SRAVANI               | FEMALE | II Year  | BSC (BtMC) | B. Sravani       |
| 29 | 2007 | JANGILI MOUNIKA                  | FEMALE | II Year  | BSC (BtMC) | J. Mounika       |
| 30 | 1745 | SAKE PRIYANKA                    | FEMALE | II Year  | BSC (BtMC) | S. Priyanka      |
| 31 | 1908 | NALLAPOTHULA BHAVANA             | FEMALE | III year | BSC (BtMC) | N. Bhavana       |
| 32 | 1657 | ANUMANTHAPALLI SUJATHA           | FEMALE | III year | BSC (BtMC) | A. Sujatha       |
| 33 | 1472 | BADA OBULAI AH GARI HARITHA      | FEMALE | III year | BSC (BtMC) | B. Haritha       |
| 34 | 1476 | BESTHA DIVYA SREE                | FEMALE | III year | BSC (BtMC) | B. Divya sree    |
| 35 | 1478 | BOYA VARALAKSHMI                 | FEMALE | III year | BSC (BtMC) | B. Varalakshmi   |
| 36 | 1658 | CHAKALI AKHILA                   | FEMALE | III year | BSC (BtMC) | C. Akhila        |
| 37 | 1480 | DAILE GOWTHAMI                   | FEMALE | III year | BSC (BtMC) | D. Gowthami      |
| 38 | 1484 | HAMSI SANKEERTHANA               | FEMALE | III year | BSC (BtMC) | H. Sankeerthana  |
| 39 | 1659 | KONDAPALLI LAVANYA               | FEMALE | III year | BSC (BtMC) | K. Lavanya       |
| 40 | 1609 | MANDALA SAILAJA                  | FEMALE | III year | BSC (BtMC) | M. Sailaja       |
| 41 | 1474 | NALLAJODU PUSHPAVATHI            | FEMALE | III year | BSC (BtMC) | N. Pushpavathi   |
| 42 | 1660 | SANAPA BHAVANA                   | FEMALE | III year | BSC (BtMC) | S. Bhavana       |
| 43 | 1661 | TALARI AKHILA                    | FEMALE | III year | BSC (BtMC) | T. Akhila        |
| 44 | 1608 | TALARI VASANTHA                  | FEMALE | III year | BSC (BtMC) | T. Vasantha      |
| 45 | 1614 | CHILAKALA SONIYA                 | FEMALE | III year | BSC (BtMC) | C. Soniya        |
| 46 | 1613 | DUDDUKUNTA VEENA                 | FEMALE | III year | BSC (BtMC) | D. Veena         |
| 47 | 1483 | GETTI PALLAVI                    | FEMALE | III year | BSC (BtMC) | G. pallavi       |
| 48 | 1482 | HANUMANTHARAYAPPA GARI KAMALAMMA | FEMALE | III year | BSC (BtMC) | H. Kamalamma     |
| 49 | 1477 | KUMMARA RUPA                     | FEMALE | III year | BSC (BtMC) | K. Rupa          |
| 50 | 1469 | KURUBA ASHA                      | FEMALE | III year | BSC (BtMC) | K. ASHA          |
| 51 | 1570 | RAGE PALLAVI                     | FEMALE | III year | BSC (BtMC) | R. pallavi       |
| 52 | 1479 | GIRIYAPPA GARI NAVITHA           | FEMALE | III year | BSC (BtMC) | G. Navitha       |
| 53 | 1485 | JAKKA VAMSIKA                    | FEMALE | III year | BSC (BtMC) | J. Vamsika       |
| 54 | 1475 | KATTUBADI SHEHANAJ BEGUM         | FEMALE | III year | BSC (BtMC) | K. shehanajbegum |
| 55 | 1471 | GANGIREDDYGARI VASUNDHARA        | FEMALE | III year | BSC (BtMC) | G. Vasundhara    |

*[Handwritten Signature]*

Signature of the HOD  
Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM



*[Handwritten Signature]*  
Signature of the Principal

PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL

# **Department of Statistics**

# SLN DEGREE COLLEGE

(Affiliated to S.K.University,Anantapuramu)  
Alamuru road,Ananthapuramu, Andhra Pradesh, India, 515002

## DEPARTMENT OF STATISTICS

### DEPARTMENT OF STATISTICS

CERTIFICATE COUESE 2020-2021

#### Circular

Date: 20-01-2021

All the final year MSCs students this is bring to your notice that the department of statistics is going to organize 45 days certificate course On" Operations Research "in basic Statistics .All students are informed that to enroll your names with P.ANANTHA REDDY Head, department of statistics on before 25-01-2021.The certificate course will commence from 01-02-2021 to 17-03-2021.

Signature of Head of Department  
Dept. of Statistics  
SLN Degree College  
ANANTAPURAM.

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Signature of Principal  
PRINCIPAL  
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- All Head of Departments and Circulation
- Notice Board of Statistics Departments
- To file



# SLN DEGREE COLLEGE

(Affiliated to S.K.University, Anantapuramu)

Alamuru road , Ananthapuramu, Andhra Pradesh, India, 515002

## DEPARTMENT OF STATISTICS

### CERTIFICATE COURSE 2020-2021

#### "Operations Research"

##### Objective Of Operations:

- The central objective of operations research is optimization, i.e., "to do things best under the given circumstances."
- To impart knowledge in concepts and tools of Operations Research
- To understand mathematical models used in Operations Research
- To apply these techniques constructively to make effective business decisions

##### Course Outcomes :

- Solve Linear Programming Problems
- Solve Transportation and Assignment Problems
- Understand the usage of game theory and Simulation for Solving Business Problems

##### SYLLABUS

| UNIT | TOPIC   |
|------|---|
| 1    | Introduction to Operations Research (OR) Operations Research definition and origin. Essential features of the OR approach. Quantification of factors. Stages in Operations Research study.<br>Introduction to Foundation mathematics and statistics |
| 2    | Expressing LP problems, Limitations or constraints, Maximization Then Minimization problems.  |
| 3    | Linear Programming – Graphical Solutions, Introduction To Graphical LP Maximization solution<br>Graphical LP Minimization solution, Introduction, Simplex method definition, formulating the Simplex model.   |
| 4    | Linear Programming – Simplex Method<br>for Maximizing. Contd. Simplex maximizing example for similar Sensitivity Analysis: Changes in Objective Function, Changes in RHS, The Transportation Model  |

|   |  |
|---|--|
| 5 | <p>Basic Assumptions</p> <p>Feasible Solution: The Northwest Method, The Lowest Cost Method;</p> <p>Optimal Solution: The Stepping Stone Method, Modified; Distribution (MODI) Method.</p> <p>The Assignment Model: - Basic Assumptions Solution Methods: -<br/>Different Combinations Method, Short-Cut Method (Hungarian Method)</p> |
|---|--|

**SLN DEGREE COLLEGE**  
(Affiliated to S.K.University,Anantapuramu)  
Alamuru road , Ananthapuramu, Andhra Pradesh, India, 515002

**DEPARTMENT OF STATISTICS**

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**CERTIFICATE COURSE 2020-2021**

**Valedictory report on "Operations research"**

Now a days the concept Operations research (OR) is an analytical method of problem-solving and decision-making that is useful in the management of organizations. In operations research, problems are broken down into basic components and then solved in defined steps by mathematical analysis.

The field of operations research provides a more powerful approach to decision making than ordinary software and data analytics tools. Employing operations research professionals can help companies achieve more complete datasets, consider all available options, predict all possible outcomes and estimate risk. Additionally, operations research can be tailored to specific business processes or use case

The Department of Statistics has organized 45 days certificate course on "Operations research" Certificate course start from 01-03-2021 and this program was conducted by the Department of statistics . For this program me 07 Students were registered. the programme was started at 09.00Am on 01-03-2021 the speaker inviting the principal, the Head, Department of statistics and ICQI co-ordinator on the Dias, The Principal of the college, in her inaugural speech about the this certificate course and use of it and also congratulated all the students and staff of the statistics Department for organizing this kind of course in the college for the benefit of students after that the head of the department of statistics was addressed about the benefits of the course ,how to use to us in our real life problems finally IQAC co-ordinator give wonderful speech on this occasion finally vote of thanks given by the head of department of statistics ,

**The programme was ended by Janaganama.**

# SLN DEGREE COLLEGE

(Affiliated to S.K.University,Anantapuramu)  
Alamuru road,Ananthapuramu, Andhra Pradesh, India, 515002

## DEPARTMENT OF STATISTICS

| S.NO | Admission No | Name of the student  | Gender | Year  | Semester | Group    |
|------|--------------|----------------------|--------|-------|----------|----------|
| 1    | 1358         | AKULA RAJESWARI      | F      | FINAL | VI       | BSc-MSCs |
| 2    | 1403         | ALAKUNTA INDU        | F      | FINAL | VI       | BSc-MSCs |
| 3    | 1411         | BADAPPAGARI BHARATHI | F      | FINAL | VI       | BSc-MSCs |
| 4    | 1654         | BANDUKA KALYANI      | F      | FINAL | VI       | BSc-MSCs |
| 5    | 1390         | C BHOO MIKA          | F      | FINAL | VI       | BSc-MSCs |
| 6    | 1651         | CHAKALI CHANDRIKA    | F      | FINAL | VI       | BSc-MSCs |
| 7    | 1649         | DODLO ARUNA          | F      | FINAL | VI       | BSc-MSCs |
| 8    | 1341         | GARINTI VENNELA      | F      | FINAL | VI       | BSc-MSCs |
| 9    | 1412         | GINKALA RADHAMMA     | F      | FINAL | VI       | BSc-MSCs |
| 10   | 1400         | GOGULA AKHILA        | F      | FINAL | VI       | BSc-MSCs |
| 11   | 1409         | GUNTHAPALLI AMRUTHA  | F      | FINAL | VI       | BSc-MSCs |

A. Rajeswar

A. Rajeswar

A. Indu

B. Bharathi

B. Kalyani

C. Bhoomika

C. Chandrika

D. Aruna

G. Vennela

G. Radhamma

G. Akhila

G. Amrutha

|    |      |                               |   |       |    |          |
|----|------|-------------------------------|---|-------|----|----------|
| 12 | 1419 | KOTTHA BOYA VANDHANA          | F | FINAL | VI | BSc-MSCs |
| 13 | 1345 | KUMPATI DEEPIKA               | F | FINAL | VI | BSc-MSCs |
| 14 | 1650 | MANGALA INDU                  | F | FINAL | VI | BSc-MSCs |
| 15 | 1349 | MANJILA BHARATHI              | F | FINAL | VI | BSc-MSCs |
| 16 | 1664 | MUTCHUKOTA BOYA BHUMIKA       | F | FINAL | VI | BSc-MSCs |
| 17 | 1408 | NAMALA DHARANI                | F | FINAL | VI | BSc-MSCs |
| 18 | 1348 | NANJUTI SWAPNA                | F | FINAL | VI | BSc-MSCs |
| 19 | 1423 | PENUGONDA BHARGAVI            | F | FINAL | VI | BSc-MSCs |
| 20 | 1647 | REDDYPALLI MANEESHA           | F | FINAL | VI | BSc-MSCs |
| 21 | 1355 | SANDULO PAVANI                | F | FINAL | VI | BSc-MSCs |
| 22 | 1655 | TALARI ANUSHA                 | F | FINAL | VI | BSc-MSCs |
| 23 | 1405 | THALARI NAGARAJU GARI SRAVANI | F | FINAL | VI | BSc-MSCs |
| 24 | 1344 | YEKKALURU MOUNIKA             | F | FINAL | VI | BSc-MSCs |
| 25 | 1606 | AGRAHARAM SAIDABEE            | F | FINAL | VI | BSc-MSCs |
| 26 | 1648 | ANIMALA BHARGAVI              | F | FINAL | VI | BSc-MSCs |
| 27 | 1415 | AVILIGONDA GREESHMA SAI       | F | FINAL | VI | BSc-MSCs |

K.B. Vandana

K. Deepil

M. Indu

M. Bhargavi

M.B. Bhumika

N. Dhara

N. Swapna

P. Bhargavi

R. Manisha

S. Palani

T. Anusha

T.N. Sravan

Y. Mounika

A. Saidabe  
A. Bhargavi

A. Bhargavi

A. Geeshma Sai

|    |      |                              |   |       |    |          |             |
|----|------|------------------------------|---|-------|----|----------|-------------|
| 28 | 1363 | BACHANA<br>BOINA<br>MANEESHA | F | FINAL | VI | BSc-MSCs | B. Manu     |
| 29 | 1352 | BANDI NAVYA                  | F | FINAL | VI | BSc-MSCs | B. Navya    |
| 30 | 1358 | AKULA<br>RAJESWARI           | F | FINAL | VI | BSc-MSCs | A. Rajesh   |
| 31 | 1403 | ALAKUNTA<br>INDU             | F | FINAL | VI | BSc-MSCs | A. Indu     |
| 32 | 1411 | BADAPPAGARI<br>BHARATHI      | F | FINAL | VI | BSc-MSCs | B. Bharathi |
| 33 | 1654 | BANDUKA<br>KALYANI           | F | FINAL | VI | BSc-MSCs | B. Kalyani  |
| 34 | 1390 | C BHOO MIKA                  | F | FINAL | VI | BSc-MSCs | C. Bhomik   |
| 35 | 1651 | CHAKALI<br>CHANDRIKA         | F | FINAL | VI | BSc-MSCs | C. Chandu   |



Signature of Head of Department  
 Dept. of Statistics  
 SLN Degree College  
 ANANTAPURAM.

Signature of Principal  
 PRINCIPAL  
 SLN Degree College  
 Alamur Road  
 ANATAPUR RURAL

# **Department of Electronics**

# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

DEPARTMENT OF ELECTRONICS

CIRCULAR

Date:08-11-2020

This is to inform all the students, that the Department of Electronics is starting a 45 days' certificate course entitled 'Fundamentals of Electronics' from 12-11-2020. In this connection all the interested students are instructed to enroll their names on or before 10-11-2020 with Mr. **MB JULIUS ISSAC RAJ** Head, the Department of Electronics and obtain the syllabus copy.

*M.B. Julius*  
HOD

Department of Electronics  
**Dept. of Electronics**  
**SLN Degree College**  
**ANANTAPURAM.**



*[Signature]*  
Principal  
PRINCIPAL  
SLN Degree College  
Almur Road  
ANANTAPUR RURAL



# **SLN DEGREE COLLEGE**

**ALMURU ROAD ANANTAPUR**

## **Syllabus for Certificate Course "Fundamentals of Electronics"**

### **Objectives of the course:**

- Good knowledge on Electronics components.
- Understand working of PN-Junction diode.
- Learn various diodes.
- Knowledge on Transistors.
- Learn types of Transistors.
- Understand of DC motors.
- Gain practical knowledge on DC motors.

1. Electronics Instruments: The lesson aims to help learners introduce Basic and frequently used Electronic components.
2. Multimeters & CRO
  - Multimeters: Used to Measure voltage, current, resistance and frequency.
  - CRO: Used to watch graphical representation of voltage.
  - CRT: working of cathode ray tube.
  - Function Generator: Used to generate different waveforms having some voltage.
3. Diodes: Definition of diodes
  - PN-Junction diode: diode equation, Zener diode.
  - Zener diode as a voltage regulator
  - Working of tunnel diode & varactor diode.
4. Introduce and giving practical knowledge on instruments.
5. How to see output by using CRO and Multimeters.
6. Giving Knowledge on how those components are applicable in real time.
7. Ethical principles and commit to professional ethics and responsibilities and norms of students practice.
8. Function effectively as an individual and as a member or leader in diverse teams, and in multidisciplinary settings.
9. Communicate effectively and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
10. Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

DEPARTMENT OF ELECTRONICS

FUNDAMENTALS OF ELECTRONICS

## **UNIT-I**

### **Electronics Instruments:**

Electronics Instruments, Millimeters, Applications of Millimeters, Sensitivity of Millimeter, merits & De-merits, Cathode ray Oscilloscope(CRO), Cathode ray Tube(CRT), Function Generator (FG), Potentiometer (AC & DC)

## **UNIT-II**

### **Diodes:**

Definition of diodes, PN-junction diode, diode equation on Temperature, Zener diode, Zener diode as a voltage regulator, tunnel Diode, Varactor diode,

## **UNIT-III**

### **Transistor:**

Definition, Transistor terminals, transistor parameters, transistor components, transistor configurations, transistor as a voltage regulator,

## **UNIT-IV**

### **DC Machine:**

Construction of dc Machine generator operating principle, EMF equation, Different excitation system, armature reaction, Commutation, characteristics of separately excited and self excited generators

## **UNIT-V**

### **DC motor:**

Operating principle of dc motor, torque equation, characteristics of separately excited and self excited motors, testing of motors, starting and speed control of Dc motor, speed regulations.

# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

## DEPARTMENT OF ELECTRONICS

Valedictory Program – “Simulation Techniques” 2020-21

28 -12 - 2020

The valedictory function of 45 days' certificate course entitled “Simulation Technique” conducted on 28-12-2020 at 3:00 PM in the seminar hall, with the opening remarks by the Head of the Department of Electronics, and he congratulated 50 students on completing the “Simulation Technique” course organized by the Electronics Department for the benefit of students. The members of the Electronics department shared their views on the certificate course and asked the students to utilize all such opportunities provided by the institution.

In this function, the Principal of the college delivered motivational speech on the importance of Electronics in day-to-day life.

The Chief Guest of the function **Sri Sharma sir**, the correspondent of the institution, addressed the students on the importance of Electronics in the 21<sup>st</sup> century securing a job in the market and asked the students to utilize the opportunities provided by the college to enhance their technical skill to make them employable. The correspondent of the Institution praised the efforts of Electronics department for conducting this certificate course for the benefit of students.

The students who enrolled in the course expressed their satisfaction towards the program and requested the principal and the management to continue in organizing these types of programs for the benefit of student community.

The program concluded with the remarks of the Principal **U V RAMIREDDY** and the distribution of the certificates to the students and followed by the National Anthem.



# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

The following is the list of students enrolled for the 45 days' certificate course entitled "Fundamentals of Electronics" for the Academic Year 2020-21.

| S.No | Ad.No | Name of the Student       | year | Group | Signature of the Student |
|------|-------|---------------------------|------|-------|--------------------------|
| 1    | 784   | BHEEMIREDDY VANAJA        | 3    | MECS  | B. Vanaja                |
| 2    | 617   | BODAPETA SRAVANI          | 3    | MECS  | B. sravani               |
| 3    | 618   | BOLLI SOBHA               | 3    | MECS  | B. SOBHA                 |
| 4    | 623   | BOREDDY RENUKAMANI        | 3    | MECS  | B. RENUKAMANI            |
| 5    | 642   | CHABALA GOWTHAMI          | 3    | MECS  | C. Gowthami              |
| 6    | 634   | CHINNAGIREDDY GARI LAHARI | 3    | MECS  | C. LAHARI                |
| 7    | 605   | EDIMUDI BHAVANI           | 3    | MECS  | E. Bhavani               |
| 8    | 622   | GANGANA SANDHYA           | 3    | MECS  | G. Sandhya               |
| 9    | 648   | GUTTHA APARNA             | 3    | MECS  | G. Aparna                |
| 10   | 621   | KONDREDDY SANDHYA         | 3    | MECS  | K. Sandhya               |
| 11   | 629   | KUNUTHURU NARMADHA        | 3    | MECS  | K. Narmadha              |
| 12   | 642   | LEKIREDDY GOWTHAMI        | 3    | MECS  | L. Gowthami              |
| 13   | 612   | MOOLA SWATHI              | 3    | MECS  | M. Swathi                |
| 14   | 635   | NALLANI KAVYASRI          | 3    | MECS  | N. Kavya sree            |
| 15   | 644   | SAREDDY CHAITANYA         | 3    | MECS  | S. chaitanya             |
| 16   | 640   | SURAPUREDDY HARINI        | 3    | MECS  | S. Harini                |
| 17   | 631   | UMMADI MAMATHA            | 3    | MECS  | U. mamatha               |
| 18   | 628   | YENAMALA NAVITHA          | 3    | MECS  | Y. Navitha               |
| 19   | 610   | YENNAPUSALA UDAYA SREE    | 3    | MECS  | Y. udaya sree            |
| 20   | 607   | KOMALAPATI SUKANYA        | 3    | MECS  | K. sukanya               |
| 21   | 782   | MANAM INDIRA              | 3    | MECS  | M. Indira                |
| 22   | 625   | THAMMINENI PAVITHRA       | 3    | MECS  | T. Pavithra              |
| 23   | 796   | ANKE ARUNDHATHI           | 3    | MECS  | A. Arundhathi            |

M. B. J. J. J.  
HOD

Department of Electronics  
Dept. of Electronics  
SLN Degree College  
ANANTAPURAM.

Principal  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL

# **Department of Zoology**

# **SLN DEGREE COLLEGE :: ANANTAPUR**

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## **DEPARTMENT OF Zoology**

### **Certificate Course Entitled "INDIAN POULTRY" FOR ALL"**

#### **Course objectives**

- To see and practice the paths that lead to the success of any entrepreneurship on live animals and birds.
- To develop the knowledge of poultry in an operational farm for more profit management, feed requirements, etc.
- To make the participants/ professionals well versed in their practical skills starting from hatching of chicks to the egg production stage.

5

#### **Learning outcomes**

- This course will enlighten the farmers/ students about the operation of livestock and poultry farming.
- Learning of poultry farming will generate a source of employment opportunities in rural areas and employment to the farmers.

**ZOOLOGY STREAM**  
Syllabus of  
**POULTRY FARMING**

Total 30 hrs (02h/wk), 02 Credits & Max 50 Marks

**Learning Outcomes:**

By successful completion of the course, students will be able to;

1. Understand the field level structure and functioning of insurance sector and its role in protecting the risks
2. Comprehend pertaining skills and their application for promoting insurance coverage
3. Prepare better for the Insurance Agent examination conducted by IRDA
4. Plan 'promoting insurance coverage practice' as one of the career options.

**SYLLABUS:**

**Section I (Introduction to Poultry Farming): 10Hrs**

- 1.1 General introduction to poultry farming -Definition of Poultry; Past and present scenario of poultry industry in India.
- 1.2 Principles of poultry housing. Poultry houses. Systems of poultry farming.
- 1.3 Management of chicks, growers and layers. Management of Broilers.
- 1.4 Preparation of project report for banking and insurance

**Section II (Feed and Livestock Health Management): 10 Hrs**

- 2.1 Poultry feed management – Principles of feeding, Nutrient requirements for different stages of layers and broilers. Feed formulation and Methods of feeding.
- 2.2 Poultry diseases – viral, bacterial, fungal and parasitic(two each); symptoms, control and management; Vaccination programme.

**Section III(Harvesting of Eggs and Sanitation): 10 Hrs**

- 3.1 Selection, care and handling of hatching eggs. Egg testing. Methods of hatching.
- 3.2 Brooding and rearing. Sexing of chicks.
- 3.3 Farm and Water Hygiene, Recycling of poultry waste.



*K. S. Chagasana*  
**Signature of H.O.D.**  
Dept. of Zoology  
SLN Degree College  
Alamur Road  
ANANTAPURA, U.

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Valedictory Report on Certificate Course Entitled "indian poultry for All" on 31-12-2021

The department of zoology organized 45 days certificate course entitled "*Indian poultry for All*" from 15-11-2021. For this programme a total number of 25 students are registered.

The valedictory function of the above said program conducted on 31-12-2021 in seminar hall. The programme started at 09:00 Am by inviting the Principal, Head, Department of Zoology on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Zoology department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Zoology motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

*K. Nagarajana*  
Signature of H.O.D.  
Dept. of Zoology  
SLN Degree College  
Alamur Road  
ANANTAPURA, I.U.



*[Handwritten Signature]*  
Signature of Principal  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL



# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Zoology

List of Students Enrolled for the 45 Days Certificate Course On "Indian poultry for All" held from 15-11-2021.

| S.NO | Adm No | Name of the Student   | Gender | Year | semester | Group | Signature      |
|------|--------|-----------------------|--------|------|----------|-------|----------------|
| 1    | 272    | Kanchanam Harshita    | Female | 2021 | V        | BZC   | K. Harshita    |
| 2    | 1321   | Kummari vishnupriya   | Female | 2021 | V        | BZC   | K. Vishnupriya |
| 3    | 940    | Bandaru vasudha       | Female | 2021 | V        | BZC   | B. Vasudha     |
| 4    | 1266   | Batta sadhya          | Female | 2021 | V        | BZC   | B. Sadhya      |
| 5    | 1033   | Dudde mounika         | Female | 2021 | V        | BZC   | D. Mounika     |
| 6    | 1304   | Gajjala anudeepa      | Female | 2021 | V        | BZC   | G. Anudeepa    |
| 7    | 949    | Jangama chandana      | Female | 2021 | V        | BZC   | J. Chandana    |
| 8    | 1037   | Joce beulaah keran    | Female | 2021 | V        | BZC   | J. b keran     |
| 9    | 942    | Kaka Roopa p          | Female | 2021 | V        | BZC   | K. Roopa       |
| 10   | 1051   | Kamsali gowathami     | Female | 2021 | V        | BZC   | K. gowathami   |
| 11   | 1035   | Kuruba shanthi        | Female | 2021 | V        | BZC   | K. shanthi     |
| 12   | 1110   | Mallakka gari sowmya  | Female | 2021 | V        | BZC   | M. G. Sowmya   |
| 13   | 1041   | Muthaboyana kaya      | Female | 2021 | V        | BZC   | M. Kaya        |
| 14   | 941    | Nelakurthi Rupa       | Female | 2021 | V        | BZC   | N. Rupa        |
| 15   | 1264   | Palleppa gari lalitha | Female | 2021 | V        | BZC   | P. G. Lalitha  |
| 16   | 1111   | Puchha Rachana        | Female | 2021 | V        | BZC   | P. rachana     |
| 17   | 947    | Sindhvalam lavanya    | Female | 2021 | V        | BZC   | S. lavanya     |
| 18   | 1292   | Singanamala mubeena   | Female | 2021 | V        | BZC   | S. mubeena     |
| 19   | 938    | V swathi              | Female | 2021 | V        | BZC   | V. Swathi      |
| 20   | 937    | K. Aruna              | Female | 2021 | V        | BZC   | K. Aruna       |
| 21   | 1136   | B. Madhu latha        | Female | 2021 | V        | BZC   | B. Madhu latha |
| 22   | 948    | B sailalitha          | Female | 2021 | V        | BZC   | B. Sailalitha  |
| 23   | 1042   | B. Aruna              | Female | 2021 | V        | BZC   | B. Aruna       |
| 24   | 1036   | B Aswini              | Female | 2021 | V        | BZC   | B. Aswini      |
| 25   | 1137   | C. Meghana            | Female | 2021 | V        | BZC   | C. Meghana     |

*K. Nagasena*  
Signature of H.O.D.  
Dept. of Zoology  
SLN Degree College  
Alamur Road  
ANANTAPURA, 1U



*[Signature]*  
Signature of Principal  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL

# **Certificate Courses Conducted for the Academic Year 2021-22**

# **Department of English**

# SLN DEGREE COLLEGE

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)


## Department of English

CERTIFICATE COURSE 2021-2022


### Circular

Date: 22-11-2021.

All the students are here by informed that Department of ENGLISH is going to organize 45 days Certificate Course in COMMUNICATION SKILLS. All the interested students are here by instructed to enroll their names with V. Chandra Mouli, (Head of English Department) and obtain the syllabus on or before 24-11-2021. The certificate course will commence from 26-11-2021.

  
Head of the Department  
Dept. of English  
SLN Degree College  
ANANTAPURAM.



  
Principal  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL

**SLN DEGREE COLLEGE**  
 (Affiliated to Sri Krishnadevaraya University, Anantapuramu)  
**Department of ENGLISH**  
**Certificate Course on Communication skills 2021-2022**  
**SYLLABUS**

| DATE       | TOPIC  |
|------------|--|
| 26-11-2021 | Inaugural Function of the Program                      |
| 27-11-2021 | Self-introduction                                      |
| 28-11-2021 | Be, Do and Have forms                                  |
| 29-11-2021 | Modal Auxiliaries                                      |
| 30-11-2021 | Verbs- kinds of verbs                                  |
| 1-12-2021  | Tense and aspect- present                              |
| 2-12-2021  | Present progressive                                    |
| 3-12-2021  | Present perfect and present perfect progressive        |
| 4-12-2021  | Simple past: questions and Negative                    |
| 5-12-2021  | Past progressive and Past perfect , progressive tenses |
| 6-12-2021  | Simple future tenses                                   |
| 7-12-2021  | concord  |
| 8-12-2021  | Conditional clauses                                    |
| 9-12-2021  | Affixes  |
| 10-12-2021 | Phrases  |
| 11-12-2021 | idioms   |
| 12-12-2021 | Speaking skills- sounds vowels                         |
| 13-12-2021 | Consonants , intonation                                |
| 14-12-2021 | Making public requests                                 |
| 15-12-2021 | Asking for and giving permission                       |
| 16-12-2021 | Offering , accepting and denying help                  |
| 17-12-2021 | Asking for and giving directions                       |
| 18-12-2021 | Extending invitation                                   |
| 19-12-2021 | Expressing sympathy                                    |
| 20-12-2021 | Agreeing and disagreeing                               |
| 21-12-2021 | Making complaints                                      |
| 22-12-2021 | Debate   |
| 23-12-2021 | debate   |
| 24-12-2021 | Seminar  |
| 25-12-2021 | Seminar  |
| 26-12-2021 | Group discussions                                      |
| 27-12-2021 | Group discussions                                      |
| 28-12-2021 | Role play  |

|            |  |
|------------|--|
| 29-12-2021 | Role play                              |
| 30-12-2021 | Writing skills – CV                    |
| 31-12-2021 | Resume writing                         |
| 1-01-2022  | Email                                  |
| 2-01-2022  | Paragraph writing                      |
| 3-01-2022  | Essay writing                          |
| 4-01-2022  | Letter writing- formal                 |
| 5-01-2022  | Informal letters                       |
| 6-01-2022  | Elocution                              |
| 7-01-2022  | Elocution                              |
| 8-01-2022  | Test for the Course                    |
| 9-01-2022  | Certificate distribution of the Course |

V. 

Signature of H.O.D.  
 Dept. of English  
 SLN Degree College  
 ANANTAPURAM.



  
 Signature of Principal

PRINCIPAL  
 SLN Degree College  
 Alamur Road  
 ANATAPUR RURAL

**SLN DEGREE COLLEGE**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

**Department of English**  
**Valedictory Report**

**“Certificate Course on Communication Skills”**

The Valedictory Ceremony of the Certificate Course in “Communication Skills, by Department of English (Nov26<sup>th</sup>, 2021 –9<sup>th</sup> Jan 2022) was held on 9<sup>th</sup> Jan, 2022 at 10.30 a.m. at the College’ Seminar hall to felicitate the students on their successful completion of the course. The Course was conducted for 45 days. 60 students enrolled The Correspondent of SLN Colleges, Sri Bhargav Ram sharma graced as the Chief Guest of the function. The Principal of the College Sri U V Rami Reddy presided over the ceremony. All faculty members attended the function.

Sri Bhargav Ram sharma and Principal were welcomed by the participants by presenting a bouquet.

Sri Chandramouli, HoD of English, began the proceedings by welcoming the Chief Guest and the Principal.


He presented the salient features of the course to the august gathering and invited the Chief Guest and the Principal to award the Certificates to the participants.

It’s the constant endeavor of the Institute to improve the quality of its continuing academic courses. Participants’ observation/feedback is critical in improving the quality of the courses. Mr. Chandramouli presented the observations about the course on behalf of all the participants. He appreciated the overall quality of the course and recognized its importance in the present time. Some suggestions were given by the participants on timing, few topics for further improvement of the course structure.

On this occasion, Ms. DUDEKULA RESHMA, a participant presented a motivational speech, which was an inspiration to all the other participants

Afterwards Sri Bhargavsharma addressed the audience and explained how Communication Skills have become very crucial in this transition period. Sri Bhargavsharma mentioned about the challenges faced by the students due to Globalization, rapid technological development, competitive labor market, trade and commerce, international education/job, etc. English serves the purpose as a common language and global language. He expressed his firm belief that through the learning's from this course the participants will be able to address these challenges quite successfully. Sri Bhargavsharma concluded his address with best wishes to the participants.

The Principal, Sri U V Rami Reddy gave a Valedictory Address in which he described the utility and relevance of the Certificate Courses. He explained that this course, which is effective in improving communication helps to equip the participants with professional skills but also prepare them to face the challenges of increasingly globalized world. Sri U V Rami Reddy concluded his address with best wishes to the participants. The programme was ended with Vote Of Thanks delivered by MS. CHILLAGORLA GEETHA.

  
Signature of H.O.D.  
Dept. of English  
SLN Degree College  
ANANTAPURAM.



  
Signature of Principal  
PRINCIPAL  
SLN Degree College  
Alampur Road  
ANATAPUR RURAL



# SLN DEGREE COLLEGE

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## Department of English

List of Students Enrolled for the 45 Days Certificate Course on "Communication skills"

| S.N<br>O | Admission<br>No | Name of the Student        | Year    | Group     | Sign              |
|----------|-----------------|----------------------------|---------|-----------|-------------------|
| 1        | 1540            | NEERUGANTI MYTHRI          | 2021-22 | BCOM (CA) | Neeruganti mythri |
| 2        | 1567            | SALLA NAVITHA              | 2021-22 | BCOM (CA) | S. Navitha        |
| 3        | 1545            | SOME RADHIKA               | 2021-22 | BCOM (CA) | S. Radhika.       |
| 4        | 1517            | TALARI AKHILA              | 2021-22 | BCOM (CA) | T. Akhila         |
| 5        | 1533            | TALARI PRATHYUSHA          | 2021-22 | BCOM (CA) | T. Prathyusha     |
| 6        | 1539            | BANDARU PRIYANKA           | 2021-22 | BCOM (CA) | B. Priyanka       |
| 7        | 1554            | BETHURAPPA GARI<br>PALLAVI | 2021-22 | BCOM (CA) | B. Pallavi        |
| 8        | 1569            | BUSAGANI HYMAVATHI         | 2021-22 | BCOM (CA) | Busagani havyathi |
| 9        | 1555            | CHILAKALA MEGHANA          | 2021-22 | BCOM (CA) | C. Meghana        |
| 10       | 1573            | MUTHABOYINA<br>POORNIMA    | 2021-22 | BCOM (CA) | M. Poornima       |
| 11       | 1303            | CHITRA VENNELA             | 2021-22 | BCOM (CA) | C. vennela        |
| 12       | 978             | DUDEKULA GOUSIYA           | 2021-22 | BCOM (CA) | D. Gousiya        |
| 13       | 1053            | DUDEKULA RESHMA            | 2021-22 | BCOM (CA) | D. REShma         |
| 14       | 1086            | KATERAPPA GARI VIDYA       | 2021-22 | BCOM (CA) | K. vidya          |
| 15       | 960             | KORIVIPETA ASMA<br>BEGUM   | 2021-22 | BCOM (CA) | K. Asma Begum     |
| 16       | 1072            | MAYAKUNTLA SREEVANI        | 2021-22 | BCOM (CA) | M. Sreevani       |
| 17       | 1206            | MUSUGU MEGHANA             | 2021-22 | BCOM (CA) | M. Meghana        |
| 18       | 1165            | MYLARI SAI PRASANNA        | 2020-21 | BCOM (CA) | M. Sai prasanna   |
| 19       | 1203            | ANGADI RACHAMMA            | 2021-22 | BCOM (CA) | A. Rachamma       |

|    |      |                            |         |             |                    |
|----|------|----------------------------|---------|-------------|--------------------|
| 20 | 973  | BOLLIMEKALA SOWMYA         | 2021-22 | BCOM (CA)   | B. Sowmya          |
| 21 | 1076 | CHEKKA APARNA              | 2021-22 | BCOM (CA)   | C. Aparna          |
| 22 | 1324 | DIGUVINTI SAMYUKTHA REDDY  | 2021-22 | BCOM (CA)   | D. Samyuktha Reddy |
| 23 | 1194 | KAKARLA SANGEETHA          | 2021-22 | BCOM (CA)   | K. Sangeetha       |
| 24 | 1325 | PAPPIREDDY DEEPTHIKA       | 2021-22 | BCOM (CA)   | P. Deepthika       |
| 25 | 1066 | THAMMINENI BHAVANA         | 2021-22 | BCOM (CA)   | T. Bhavana         |
| 26 | 1296 | GORLA BHAVANI              | 2021-22 | BSC (MPCS)  | G. Bhavani         |
| 27 | 879  | SINGAVARAM LAKSHMI PAVITRA | 2021-22 | BSC (MPCS)  | S. Lakshmi Pavitra |
| 28 | 1166 | THAMMISSETTI NANDINI       | 2021-22 | BSC (MPCS)  | T. Nandini         |
| 29 | 1209 | V R CHANDANA               | 2021-22 | BSC (MPCS)  | V. Chandana        |
| 30 | 882  | CHINTHA BHAVYA             | 2021-22 | BSC (MPCS)  | C. Bhavya          |
| 31 | 1002 | LINGAPPAGARI VANAJA        | 2021-22 | BSC (MPCS)  | L. Vanaja          |
| 32 | 877  | DASARI AKHILA              | 2021-22 | BSC (MPCS)  | D. Akhila          |
| 33 | 879  | SINGAVARAM LAKSHMI PAVITRA | 2021-22 | BSC (MPCS)  | S. Lakshmi Pavitra |
| 34 | 1214 | KARNAKANTI ARUNA KUMARI    | 2021-22 | BSC (MPCS)  | K. Aruna Kumari    |
| 35 | 1161 | BATHALA MOUNIKA            | 2021-22 | BSC (MPCS)  | B. Mounika         |
| 36 | 1463 | NANGANA LIJI               | 2021-22 | B.Sc (MECS) | N. Liji            |
| 37 | 1427 | PARIMI AMRUTHA             | 2021-22 | B.Sc (MECS) | P. Amrutha         |
| 38 | 1433 | VADDE ISWARYA              | 2021-22 | B.Sc (MECS) | V. Iswarya         |
| 39 | 858  | JINKALA VYDEHI             | 2021-22 | B.Sc (MECS) | J. Vydehi          |
| 40 | 1285 | KANCHIKUNTA JYOTHI         | 2020-21 | B.Sc (MECS) | K. Jyothi          |
| 41 | 1193 | YELAVU HEMALATHA           | 2021-22 | BSC (MECS)  | Y. Hemalatha       |
| 42 | 852  | BEERUVALI HASEENA          | 2021-22 | BSC (MECS)  | B. Haseena         |
| 43 | 614  | RANGANA SUPRIYA            | 2021-22 | BSC (MECS)  | R. Supriya         |
| 44 | 1115 | GANITHI CHANDRAKALA        | 2021-22 | BSC (MECS)  |                    |

|    |      |                                    |         |            |                          |
|----|------|------------------------------------|---------|------------|--------------------------|
| 45 | 866  | KADIYALA SHILPA                    | 2021-22 | BSC (MECS) | K. Shilpa                |
| 46 | 1500 | CHILLAGORLA GEETHA                 | 2021-22 | BSC (BZC)  | C. Geetha                |
| 47 | 1705 | GURRAM APURUPA                     | 2021-22 | BSC (BZC)  | G. Apurupa               |
| 48 | 1499 | PEDDA NAGAPPA GARI<br>AASHALAKSHMI | 2021-22 | BSC (BZC)  | P.N.G. Aasha<br>-Lakshmi |
| 49 | 1622 | SIRABBI THARANGINI                 | 2021-22 | BSC (BZC)  | S. Tharangini            |
| 50 | 1486 | ATLA RADHIKA                       | 2021-22 | BSC (BZC)  | A. Radhika               |
| 51 | 1628 | DUNGAVATH SADA BAI                 | 2021-22 | BSC (BZC)  | D. Sada Bai              |
| 52 | 926  | TALARI KRISHNAVENI                 | 2021-22 | BSC (BTMC) | T. Krishnaveni           |
| 53 | 1256 | AVILIGONDA NANDINI                 | 2021-22 | BSC (BTMC) | A. Nandini               |
| 54 | 1362 | VENNAPUSALA DHARANI                | 2021-22 | BSC (MSCS) | V. Dharaani              |
| 55 | 1350 | PERAVALI ANU RADHA                 | 2021-22 | BSC (MSCS) | P. Anu Radha             |
| 56 | 900  | CHAKALI VANAJA                     | 2021-22 | BSC (MSCS) | C. Vanaja                |
| 57 | 1173 | CHINTHAKAYALA<br>BHARGAVI          | 2021-22 | BSC (MSCS) | C. Bhargavi              |
| 58 | 568  | MUDDARAJU GARI<br>PREMA            | 2021-22 | BSC (MSCS) | M. Prema                 |
| 59 | 1017 | VENNAPUSA HARITHA                  | 2021-22 | BSC (MSCS) | V. Haritha               |
| 60 | 1288 | VULLIKANTI MOUNIKA                 | 2021-22 | BSC (MSCS) | V. Mounika               |

V. Chandu  
Signature of H.O.D.  
Dept. of English  
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Signature of Principal  
PRINCIPAL  
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# **Department of Telugu**

యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

ద్రువపత్ర కోర్సు 2021-2022

సమాచార పంపిణి పత్రము

తేది.28.01.2021

తెలుగుశాఖ వారు నిర్వహించబోతున్న ద్రువపత్రకోర్సు " అనువాదం ప్రయోజనాలు" అను అంశం మీద 45 రోజుల శిక్షణలో పాల్గొనడానికి ఉత్సాహము ఉన్న విద్యార్థులు మీ పేర్లను ఆర్.అరుంధతి తెలుగు విభాగ అధిపతి దగ్గర 01.02.2021 ముందు నమోదు చేయించుకోవాలి. ఈ ద్రువపత్రకోర్సు తరగతులు 04.02.2021 ప్రారంభమవుతాయి.



తెలుగు విభాగాధిపతి సంతకము

తెలుగు విభాగాధి పతి  
యస్.యల్.యస్. స్నాతక మహిళా కళాశాల  
ఆలమూరు మార్గము  
అనంతపురము



ప్రధానాచార్యుల సంతకము

Principal  
SLN Degree College  
Alampur Road,  
Anantapuram

యస్.యల్.యస్ మహిళా స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురము.

తెలుగు విభాగము

తెలుగు అనువాదం ధృవపత్రకోర్సు

పాఠ్యప్రణాళిక

1. అనువాద స్వరూప స్వభావం
2. అనువాదం ఆంగ్ల ప్రభావం
3. వివిధ రకాల అనువాదాలు
4. అనువాద సమస్యలు
5. అనువాదం ఉపయోగాలు
6. మూలభాష, లక్ష్యభాష
7. తెలుగు అనువాదం ఉపాధి అవకాశాలు

తెలుగు అనువాదం ప్రమాణపత్ర కోర్సు ఉపయోగాలు :-

సమాజంలో ప్రతి వ్యక్తికీ కనీసం రెండు భాషలు తెలిసి ఉంటాయి. కనుక ఒక భాషలో ఉన్న విషయాలను మరొక భాషలో అనువాదం చెయ్యడం వల్ల ఆ భాషలో ఉన్న సంస్కృతి, సంప్రదాయాలు తెలుసుకుంటాడు. మొదట తెలుగు సాహిత్యం అనువాదంతోనే ప్రారంభమైనది. తరువాత అనేక భాషలు తెలుగు భాషలోకి అనువాదం జరిగాయి. భారతదేశం అనేక భాషలకు నిలయం. భిన్నత్వంలో ఏకత్వం సాధించాలి అంటే ఇతర భాషల వారి హావభావాలు తెలుసుకోవడం అవసరం ఇందుకు అనువాదం అవసరం అనువాదంలో వచ్చే అనేక సమస్యలను ఎలా పరిష్కరించుకోవాలి తెలుసుకుంటాడు. భారతదేశంలో అనువాదకులకు ఉన్న అవకాశాలను వినియోగించుకుంటాడు. మరి ప్రపంచ వ్యాప్తంగా ఉన్న అవకాశాలు, అంతర్జాతీయంగా మాధ్యమాలు అనగా వార్తాపత్రికలు, వార్తాప్రసార విభాగాలలో ఉన్న అవకాశాలు వినియోగించుకుంటాడు. ముఖ్యంగా జీవన నైపుణ్యాలు పెరుగుతాయి. "గుంపుకు సమాచారం అందించే రంగంలో ఉన్న అనువాద సమస్యలను వినియోగించుకోగలుగుతాడు.



తెలుగు విభాగాధిపతికళాశాల

తెలుగు విభాగాధి పతి  
యస్.యల్.యస్. స్నాతక మహిళా కళాశాల  
ఆలమూరు మార్గము  
అనంతపురము



  
ప్రధానాధికారి

Principal  
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# యస్.యల్.యస్ మహిళా స్నాతక కళాశాల

## ఆలమూరు మార్గము, అనంతపురము.

తెలుగు అనువాదం ధృవపత్ర కోర్సు - 2021-2022

తెలుగు అనువాదం ధృవపత్ర కోర్సు ముగింపు సమావేశం నివేదిక

యస్.యల్.యస్ మహిళా స్నాతక కళాశాల తెలుగు విభాగం ఆధ్వర్యంలో విద్యార్థులకు 2021-2022 విద్యాసంవత్సరానికి గాను "తెలుగు అనువాదం" పై అవగాహన కల్పిస్తూ 45 రోజుల ధృవపత్రకోర్సు 04.02.2021 న ప్రారంభించడం జరిగింది.

ఇందులో భాగంగా కోర్సు ముగింపు సమావేశం 20.03.2021 తేదీన ఉదయం 10 గంటలకు మొదలుగాకా, మొదట కళాశాల ప్రధానాచార్యులు, తెలుగు విభాగాధిపతి మరియు ఇతర అధ్యాపకులను ఆహ్వానించడం జరిగింది. తరువాత కళాశాల ప్రధానాచార్యులు "తెలుగు అనువాదం" పై అవగాహనకోర్సు నిర్వచనం వలన తెలుగు అనువాదంపై విద్యార్థులు తమ భవిష్యత్తును మలచుకోవడానికి అవకాశం ఉంటుందన్నారు.

తెలుగు విభాగాధిపతి మాట్లాడుతూ ఈ కోర్సు ముగిసిన తరువాత ఈ విషయం మీద పరీక్షను నిర్వహించి అందులో 70% మార్కులు పొందిన వారికి మాత్రమే ధృవపత్రమును ప్రధానం చేయడం జరిగిందని అలాగే ఈ కోర్సు వల్ల ఏవిధంగా ప్రయోజనం పొందవచ్చో వివరించారు.

కళాశాల అధ్యాపక బృందం ఇటువంటి కోర్సులు విద్యార్థులకు అందించి వారిని ఎంతగానో ప్రోత్సహిస్తున్నందుకు కళాశాల ప్రధానాచార్యులు మరియు కళాశాల యాజమాన్యం హర్షం వ్యక్తం చేశారు. చివరగా కోర్సులో పాల్గొన్న విద్యార్థులకు ధృవపత్రాలు అందించి, జాతీయగీతంతో సమావేశాన్ని ముగించడం జరిగింది.



తెలుగు విభాగాధిపతి

తెలుగు విభాగాధి పతి  
యస్.యల్.యస్. స్నాతక మహిళా కళాశాల  
ఆలమూరు మార్గము  
అనంతపురము



కళాశాల ప్రధానాచార్యులు

Principal  
SLN Degree College  
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| క్రమసంఖ్య | ప్రవేశ సం | విద్యార్థి పేరు          | సమూహం     | సంవత్సరం         | విద్యార్థి సంతకం |
|-----------|-----------|--------------------------|-----------|------------------|------------------|
| 1         | 1606      | అగ్రహారం సైదాబీ          | బి.యస్.సి | ప్రథమ సంవత్సరం   | ఎ. సైదాబీ        |
| 2         | 1358      | ఆకుల రాజేశ్వరి           | బి.యస్.సి | ప్రథమ సంవత్సరం   | ఎ. రాజేశ్వరి     |
| 3         | 1363      | బదన బోయిన మనీషా          | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. మనీష         |
| 4         | 1342      | బద్మ్య గురు మమత          | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. గురు మమత     |
| 5         | 1352      | బండి నవ్య                | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. నవ్య         |
| 6         | 1654      | బందుక కళ్యాణి            | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. కళ్యాణి      |
| 7         | 1390      | సి భూమిక                 | బి.యస్.సి | ప్రథమ సంవత్సరం   | సి. భూమిక        |
| 8         | 1651      | డాకలి చంద్రిక            | బి.యస్.సి | ప్రథమ సంవత్సరం   | సి. చంద్రిక      |
| 9         | 1365      | చీపటి నందిని             | బి.యస్.సి | ప్రథమ సంవత్సరం   | సి. నందిని       |
| 10        | 1637      | అవిలిగొండ మనీషా          | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. మనీషా         |
| 11        | 1708      | బి మహాలక్ష్మి            | బి.కామ్   | ప్రథమ సంవత్సరం   | బి. మహాలక్ష్మి   |
| 12        | 1639      | బాల చారిత                | బి.కామ్   | ప్రథమ సంవత్సరం   | బి. చారిత        |
| 13        | 1543      | బాలకొండరెడ్డి స్నేహ      | బి.కామ్   | ప్రథమ సంవత్సరం   | బి. స్నేహ        |
| 14        | 1546      | బండకుల విజయ కుమారి       | బి.కామ్   | ప్రథమ సంవత్సరం   | బి. విజయ కుమారి  |
| 15        | 1539      | బండారు ప్రేయాంక          | బి.కామ్   | ప్రథమ సంవత్సరం   | బి. ప్రేయాంక     |
| 16        | 1506      | బండారు శైలత              | బి.కామ్   | ప్రథమ సంవత్సరం   | బి. శైలత         |
| 17        | 1088      | ఆర్యేటి అంజలి            | బి.కామ్   | ద్వితీయ సంవత్సరం | ఎ. అంజలి         |
| 18        | 1089      | బడిగే రాజశ్రీ            | బి.కామ్   | ద్వితీయ సంవత్సరం | బి. రాజశ్రీ      |
| 19        | 1098      | బోయ చంద్రిక              | బి.కామ్   | ద్వితీయ సంవత్సరం | బి. చంద్రిక      |
| 20        | 1273      | బోయ నందిని               | బి.కామ్   | ద్వితీయ సంవత్సరం | బి. నందిని       |
| 21        | 1273      | బోయ నందిని               | బి.కామ్   | ద్వితీయ సంవత్సరం | బి. నందిని       |
| 22        | 1275      | తలారి అనూష               | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. అనూష         |
| 23        | 926       | తలారి కృష్ణవేణి          | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. కృష్ణవేణి    |
| 24        | 1276      | తలారి శైలత               | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. శైలత         |
| 25        | 934       | తురక లోకేశ్వరమ్మ         | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. లోకేశ్వరమ్మ  |
| 26        | 949       | జంగమ చందన                | బి.యస్.సి | ద్వితీయ సంవత్సరం | జె. చందన         |
| 27        | 1052      | కెంచెగపూగారి మంజుబార్షవి | బి.యస్.సి | ద్వితీయ సంవత్సరం | కె. మంజుబార్షవి  |
| 28        | 1039      | కోటకొండ అఖిల             | బి.యస్.సి | ద్వితీయ సంవత్సరం | కె. అఖిల         |
| 29        | 1046      | కోళ్లపల్లి కావ్య         | బి.యస్.సి | ద్వితీయ సంవత్సరం | కె. కావ్య        |
| 30        | 936       | ఒంటికొండ అర్పిత          | బి.యస్.సి | ద్వితీయ సంవత్సరం | సి. అర్పిత       |
| 31        | 860       | బోయ చందన                 | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. చందన         |
| 32        | 856       | గోగుల రాజేశ్వరి          | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. రాజేశ్వరి    |



|    |     |                            |           |                  |               |
|----|-----|----------------------------|-----------|------------------|---------------|
| 33 | 867 | గుజ్జుల భవాని              | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. భవాని     |
| 34 | 803 | అది ఆంధ్ర హరిత             | బి.కామ్   | తృతీయ సంవత్సరం   | బి. అదిత      |
| 35 | 722 | అప్పలరెడ్డి బాసకీ          | బి.కామ్   | తృతీయ సంవత్సరం   | బి. బాసకీ     |
| 36 | 501 | అరపనా అనిత                 | బి.కామ్   | తృతీయ సంవత్సరం   | బి. అనిత      |
| 37 | 492 | అవనిగొండ స్వాతి            | బి.కామ్   | తృతీయ సంవత్సరం   | బి. స్వాతి    |
| 38 | 478 | అవిలిగొండ ప్రవల్లిక        | బి.కామ్   | తృతీయ సంవత్సరం   | బి. ప్రవల్లిక |
| 39 | 463 | బాడిగే అనూష                | బి.కామ్   | తృతీయ సంవత్సరం   | బి. అనూష      |
| 40 | 800 | అంకే రమ్య                  | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. రమ్య      |
| 41 | 761 | బోయ తేజస్విని              | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. తేజస్విని |
| 42 | 846 | బోయగంగప్పగారి శిరీష        | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. శిరీష     |
| 43 | 583 | బోయరామంజనేయులుగారి భార్గవి | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. భార్గవి   |
| 44 | 626 | చిత్త పరిమళ                | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. పరిమళ     |
| 45 | 649 | దేవజ్ఞ అనిత                | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. అనిత      |
| 46 | 615 | గాలి సుకన్య                | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. సుకన్య    |
| 47 | 637 | గంజీ కల్పనా                | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. కల్పనా    |
| 48 | 809 | గెనికాని స్వాతి            | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. స్వాతి    |
| 49 | 810 | గుండూరి లిఖితమ్మ           | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. లిఖితమ్మ  |
| 50 | 710 | గుర్లం శ్రీలేఖ             | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. శ్రీలేఖ   |
| 51 | 670 | జిల్లాలపల్లి కౌవణి         | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. కౌవణి     |
| 52 | 565 | గురికాని జయలక్ష్మి         | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. జయలక్ష్మి |
| 53 | 847 | ఇంద్రావతి కీర్తి           | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. కీర్తి    |



తెలుగు విభాగాధి పతి  
యస్.యల్.యస్. స్నాతక మహిళా కళాశాల  
అలమూరు మార్గము  
అనంతపురము



  
Principal  
SLN Degree College  
Amur Road  
Anantapuramu

# **Department of Sanskrit**

తేదీ: 21 - 01 - 2022

## నోటీసు

మన కళాశాలలోని సంస్కృత విభాగము 2022 జనవరి 27వ తేదీ నుండి వ్యవహార సంస్కృతము అనే విషయం ఆధారంగా విద్యార్థులందరకూ 45 రోజులపాటు సంస్కృత శిక్షణా తరగతులను నిర్వహించుచున్నది. ఈ తరగతుల చివరిలో పరీక్ష నిర్వహించి ప్రమాణ పత్రములు అందజేయబడును.

కావున సంస్కృతము నేర్చుకొను ఉత్సాహము గల విద్యార్థులు 26-01-2022వ తేదీలోగా తమ పేర్లను సంస్కృత విభాగంలో నమోదు చేసుకొనవలెను.

ఇట్లు

సంస్కృత అధ్యాపకులు



  
ప్రిన్సిపాల్  
Principal  
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Alampur Road  
Anantapuram


## యస్. యల్. యస్ స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురం

సంస్కృత విభాగం నిర్వహించిన “ వ్యవహార సంస్కృత వర్గం”

### పాఠ్యప్రణాళిక

1. సంస్కృతంలో పరిచయం.
2. సప్త కకారములు (ప్రశ్నా వాచకములు)
3. సంస్కృతంలో చిన్న చిన్న వాక్యాలు
4. స్థాన వాచక పదాలు
5. విభక్తి వాచక పదాలు
6. ధాతువులు – లట్, లోట్, లృట్, లజ్, విధిలిజ్  
క్వా, తుమున్, క్తవత్ ప్రత్యయాలు
7. సంస్కృత ప్రయోగములు
  1. యః – సః      2. యా – సా      3. యత్ – తత్
  4. యావత్ – తావత్      5. యదా – తదా
8. సంస్కృత నీతి కథలు

  
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యస్. యల్. యస్ స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురం

సంస్కృత విభాగం నిర్వహించిన “ వ్యవహార సంస్కృత వర్గ” పై

ఒక నివేదిక

యస్. యల్. యస్ డిగ్రీ కళాశాలలోని సంస్కృత విభాగం, 2022 — 2023 విద్యాసంవత్సరంలో వ్యవహార సంస్కృత వర్గ నిర్వహించింది. 2022 జనవరి 27వ తేదీన ఈ సీక్షణ తరగతులు ఆరంభమైనాయి. ప్రతిరోజూ ఒక గంట పాటు నిర్వహింపబడిన ఈ తరగతులలో సుమారు 45 మంది విద్యార్థుల వరకూ పాల్గొన్నారు.

వీరికి సంస్కృత భాషను వ్యవహార భాషగా ఎలా చేయవచ్చో నేర్పడం జరిగింది. సంస్కృతంలో దినచర్య, కాల వాచక పదాలు, సంస్కృతంలో చిన్న చిన్న వాక్యాలు, వంటశాలవస్తువులు, కూరగాయల మరియు గృహోపకరణ వస్తువులు, సంబంధ వాచక పదాలు, ధాతువులు — లట్, లోట్, లృట్, లజ్, విభిలిజ్ , సంస్కృత సీతి కథలు నేర్పడం జరిగింది.

ఈ విధంగా 45 రోజుల పాటు అందరికీ సీక్షణ ఇవ్వడమైంది. చివరగా 23 - 03 - 2022వ తేదీన పరీక్ష నిర్వహించి 26-03-2022వ తేదీన ముగింపు సమావేశాన్ని నిర్వహించాము.

ఈ సమావేశంలో కళాశాల ప్రధానాచార్యులు విశేషంగా పాల్గొని సంస్కృతంలో ఇలాంటి తరగతులు నిర్వహించడం ఎంతో అవసరమని చెప్పారు. ప్రాచీనమైన మన సంస్కృత భాషను ఈ విధంగా వ్యాప్తిలోకి తెస్తున్న సంస్కృత విభాగాన్ని అభినందించారు. ఈ సమావేశంలో పాల్గొన్న తెలుగు, ఇంగ్లీష్ మరియు ఇతర విభాగాలకు చెందిన అధ్యాపకులు కూడా ఈ సంస్కృత తరగతులను ప్రశంసించారు. చివరగా పరీక్షలో కృతార్థులైన విద్యార్థులకు ప్రమాణ పత్రములు అందించడంతో కార్యక్రమం విజయవంతంగా ముగిసింది.

సంస్కృత అధ్యాపకులు



ప్రిన్సిపాల్

Principal  
SLN Degree College  
Alampur Road  
Anantapuram

2021-22

| S.NO | ADMISSION NO | NAME OF THE STUDENT              | GENDER | GROUP | SIGNATURE            |
|------|--------------|----------------------------------|--------|-------|----------------------|
| 1    | 1805         | AJJUGUTTU PRAVEENA               | FEMALE | B COM | A. Praveena          |
| 2    | 1807         | RANGARAJULA SUCHARITHA           | FEMALE | B COM | R. Sucharitha        |
| 3    | 1813         | KUNDU SAI PRUDVILA               | FEMALE | B COM | K. Sai Prudvila      |
| 4    | 1925         | KOPPULA SUPRITHA                 | FEMALE | B COM | K. Supritha          |
| 5    | 1930         | RALLAPALLI SHAZIYA BANU          | FEMALE | B COM | R. Shaziya banu      |
| 6    | 1984         | PAMUDURTHI SHEK NOOR E SHAFI     | FEMALE | B COM | P. Shek Noor e Shafi |
| 7    | 1740         | MANDLI BHARGAVI                  | FEMALE | BTMC  | M. Bhargavi          |
| 8    | 1742         | DANDINA KOUSALYA                 | FEMALE | BTMC  | D. Kousalya          |
| 9    | 1744         | SIDDE MAHESWARI                  | FEMALE | BTMC  | S. maheswari         |
| 10   | 1957         | MULA SWATHI                      | FEMALE | BTMC  | M. Swathi            |
| 11   | 1965         | KOTTE PRATHIBHA                  | FEMALE | BTMC  | K. Prathibha         |
| 12   | 2010         | UGGAM MAHA LAKSHMI               | FEMALE | BTMC  | U. Maha lakshmi      |
| 13   | 2024         | GUNDLAPALLI JHANSI               | FEMALE | BTMC  | Gr. Jhansi           |
| 14   | 2028         | YAYAVARAM ARUNDHATHI             | FEMALE | BTMC  | Y. Arundhati         |
| 15   | 1766         | SAJANNA GARI MOUNIKA             | FEMALE | BZC   | S. Mounika           |
| 16   | 1768         | BEERE KALYANI                    | FEMALE | BZC   | B. Kalyani           |
| 17   | 1769         | RAMAGOWNI MEGHANA                | FEMALE | BZC   | R. Meghana           |
| 18   | 1828         | MEENUGA KRUPA                    | FEMALE | BZC   | B. kalyani           |
| 19   | 1849         | GOLLA NAVYASREE                  | FEMALE | BZC   | M. krupa             |
| 20   | 1904         | CHENNURI SWATHI                  | FEMALE | BZC   | C. swathi            |
| 21   | 1944         | CHAKALI GOUTHAMI                 | FEMALE | BZC   | C. Gouthami          |
| 22   | 2002         | PERAM ANUHYA YADAV               | FEMALE | BZC   | P. Anuhya yadav      |
| 23   | 2011         | SIDDARAMPURAM KARANAM SRILAKSHMI | FEMALE | BZC   | S. K. S. srilakshmi  |
| 24   | 2018         | GUJJALA ROOPA SREE               | FEMALE | MECS  | G. Roopa Sree        |
| 25   | 1758         | RAJALA GOWTHAMI                  | FEMALE | MECS  | R. Gowthami          |
| 26   | 1759         | EDIGA USHA                       | FEMALE | MECS  | E. usha              |
| 27   | 1760         | BOYA GOWTHAMI                    | FEMALE | MECS  | B. Gowthami          |
| 28   | 1761         | BOYA MANEESHA                    | FEMALE | MECS  | B. Maneesha          |
| 29   | 1901         | KARAKKAGARI PRAVALLIKA           | FEMALE | MECS  | K. Pravalika         |
| 30   | 1902         | CHITRA VARSHINI                  | FEMALE | MECS  | C. Varshini          |
| 31   | 1909         | KADAPA VIMALA                    | FEMALE | MECS  | K. Vimala            |
| 32   | 1916         | SAMPANGI PAVANI                  | FEMALE | MECS  | S. Pavani            |
| 33   | 1918         | KAMMA VANI                       | FEMALE | MECS  | K. Vani              |
| 34   | 1920         | MATAM HITHAISREE                 | FEMALE | MECS  | M. Hithaisree        |
| 35   | 1926         | BANNELA HARSHITHA                | FEMALE | MECS  | B. Harshitha         |

|    |             |                          |        |      |                  |
|----|-------------|--------------------------|--------|------|------------------|
| 36 | 2155        | KURLAPALLI RAMYAKALA     | FEMALE | MECS | H. Ramyakala     |
| 37 | 2257        | GUVVALA ISHWARYA         | FEMALE | MECS | G. Ishwarya      |
| 38 | 2.02211E+11 | NADIMINDLA JAYANTHI      | FEMALE | MPCS | N. Jayanthi      |
| 39 | 2136        | BHUKYA PRASANTHI BAI     | FEMALE | MPCS | B. prasanthi BAI |
| 40 | 2158        | BADIGE KALAVATHI         | FEMALE | MPCS | B. kalavathi     |
| 41 | 2159        | PULAKUNTA HARSHITHA      | FEMALE | MPCS | P. Harshitha     |
| 42 | 2273        | TANGUTURI HASEENA BEGUM  | FEMALE | MPCS | T. Haseena Begum |
| 43 | 2279        | NETHRAPALLI SAMATHA      | FEMALE | MPCS | N. Samatha       |
| 44 | 1589        | PINJARI RESHMA           | FEMALE | MSCS | p. Reshma        |
| 45 | 2.02211E+11 | MUSUGU BHAVANA           | FEMALE | MSCS | m. Bhavana       |
| 46 | 2089        | BOYA CHANDANA            | FEMALE | MSCS | B. Chandana      |
| 47 | 2091        | CHAPATLA VASANTHAKUMARI  | FEMALE | MSCS | G. vasantakumari |
| 48 | 2092        | CHEEMALA HEMALATHA       | FEMALE | MSCS | C. Hemalatha     |
| 49 | 2093        | KOTHAREDDY PRIYANKA      | FEMALE | MSCS | K. priyanka      |
| 50 | 2147        | CHINTHA BHAVYA SREE      | FEMALE | MSCS | C. Bhavya Sree   |
| 51 | 2150        | TIMMISSETTY SAI CHANDANA | FEMALE | MSCS | T. Sai Chandana  |
| 52 | 2161        | NEERUGANTI NIKHITHA      | FEMALE | MSCS | N. Nikhitha      |
| 53 | 2176        | NUSAM GOWTHAMI           | FEMALE | MSCS | N. Gowthami      |
| 54 | 2177        | GUNDRA NAVYASREE         | FEMALE | MSCS | G. Navyasree     |
| 55 | 2265        | BASHAM INDRAJA           | FEMALE | MSCS | B. Indrāja       |

D. Senthil Kumar

Dept of Sanskrit  
S.L.N. Degree College  
ANANTHAPURAMU



# **Department of Commerce**

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## DEPARTMENT OF COMMERCE

### CERTIFICATE COURSE

Date: 10-11-2021

### Circular

All the final-year students of B.com are here informed that the Department of Commerce is organizing a 45-day certificate course in "Advanced Accounting" for them. In this context, all the interested students are hereby instructed to enroll their names with **G. Madhu Sudhan**, Head, Department of Commerce, on or before November 20, 2021, and obtain a copy of the syllabus. On December 1, 2021, the proposed certificate course will begin.

  
Head of Department  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM

Copy to

- For Circulation among the Students
- All HODs for information
- Respective Notice Board of the Department's
- To the file



  
Principal  
SLN Degree College  
Alampur Road,  
Anantapuramu

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## DEPARTMENT OF COMMERCE

Certificate Course Entitled "ADVANCED ACCOUNTING" for all

### Course objectives

- Understand the concept of non-profit organizations and its accounting process.
- Understand the concept of single-entry system and preparation of statements of affairs
- Understand the system of higher purchase system and its Accounting treatment

### SYLLABUS

#### **Unit I – Accounting for Non-Profit organizations**

Non-Profit entities – Meaning – Features – Accounting Process – Preparation of Accounting records – Receipts & Payments account - Income & Expenditure account – Preparation of Balance Sheet

#### **Unit II – Single entry system**

Features – Differences between Single entry and Double entry – Disadvantages of Single entry – Ascertainment of profit & preparation of statement of affairs

#### **Unit III – Hire purchase system**

Features – Differences between hire purchase and installment purchase system – Accounting treatment in the books of hire purchaser and hire vendor – Default & Repossession

  
Signature of H.O.D.  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Valedictory Report on Certificate Course Entitled "Advanced Accounting" for all on 15-01-2022

The department of Commerce organized 45 Days certificate course entitled "Advanced Accounting" for all from 01-12-2021. For this program a total of 39 students are registered.

The valedictory function of the above said program conducted on 15-01-2022 in seminar hall. The program started at 09:00Am by inviting the Principal, H.O.D Department of Commerce on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Commerce department for organizing this kind of program in the college for the benefit of students. In their speeches the Principal, H.O.D Department of Commerce motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the program and requested the principal and management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the program and the program is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.



  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Commerce

List of Students Enrolled for the 45 Days Certificate Course On "Advanced Accounting" for all held from 01-12-2021.

| S.NO | Admission No | Name of the Student                 | Gender | Year     | semester | Group     | Signature    |
|------|--------------|-------------------------------------|--------|----------|----------|-----------|--------------|
| 1    | 1088         | ARVETI ANJALI                       | Female | III YEAR | V SEM    | BCOM (CA) | A. Anjali    |
| 2    | 1089         | BADIGE RAJASREE                     | Female | III YEAR | V SEM    | BCOM (CA) | B. Rajasree  |
| 3    | 1098         | BOYA CHANDRIKA                      | Female | III YEAR | V SEM    | BCOM (CA) | B. Chandrika |
| 4    | 1273         | BOYA NANDINI                        | Female | III YEAR | V SEM    | BCOM (CA) | B. Nandini   |
| 5    | 1273         | BOYA NANDINI                        | Female | III YEAR | V SEM    | BCOM (CA) | B. Nandini   |
| 6    | 983          | C LAKSHMIKALA                       | Female | III YEAR | V SEM    | BCOM (CA) | C. Lakshmi   |
| 7    | 1077         | CHINNA ACHAMMAGARI<br>PAVANA JYOTHI | Female | III YEAR | V SEM    | BCOM (CA) | C. Jyothi    |
| 8    | 1269         | CHINNAKOTLA RAMANAMMA               | Female | III YEAR | V SEM    | BCOM (CA) | C. Ramanamma |
| 9    | 1078         | CINIMADULA RADHIKA                  | Female | III YEAR | V SEM    | BCOM (CA) | C. Radhika   |
| 10   | 993          | DAMPETLA BHAVANI                    | Female | III YEAR | V SEM    | BCOM (CA) | D. Bhavani   |
| 11   | 1326         | DODDE ANUSHA                        | Female | III YEAR | V SEM    | BCOM (CA) | D. Anusha    |
| 12   | 1329         | EERABBI RAYAMMA                     | Female | III YEAR | V SEM    | BCOM (CA) | E. Rayamma   |
| 13   | 1149         | GANTAVARIPALLI GOWTHAMI             | Female | III YEAR | V SEM    | BCOM (CA) | G. Gowthami  |
| 14   | 992          | GORLA MANEESHA                      | Female | III YEAR | V SEM    | BCOM (CA) | G. Maneesha  |
| 15   | 976          | GUNDIGALA SRAVANI                   | Female | III YEAR | V SEM    | BCOM (CA) | G. Sravani   |
| 16   | 1063         | KADAVAKALLU SHIREESHA               | Female | III YEAR | V SEM    | BCOM (CA) | K. Shireesha |
| 17   | 1199         | KADAVAKALLU UMA DEVI                | Female | III YEAR | V SEM    | BCOM (CA) | K. Umadevi   |
| 18   | 1158         | KADIRAPPAGARI SHILPA                | Female | III YEAR | V SEM    | BCOM (CA) | K. Shilpa    |
| 19   | 1157         | KOGARA MOUNIKA                      | Female | III YEAR | V SEM    | BCOM (CA) | K. Mounika   |

|    |      |                       |        |          |         |           |               |
|----|------|-----------------------|--------|----------|---------|-----------|---------------|
| 20 | 1085 | KOTNURU JAYASREE      | Female | III YEAR | V SEM   | BCOM (CA) | K. Jaya Sree  |
| 21 | 972  | KUNCHEPU MAMATHA      | Female | III YEAR | V SEM   | BCOM (CA) | K. Mamatha    |
| 22 | 955  | KURLAPALLI PRATHYUSHA | Female | III YEAR | V SEM   | BCOM (CA) | K. Prathyusha |
| 23 | 1160 | PULA SHIREESHA        | Female | III YEAR | V SEM   | BCOM (CA) | P. Shireesha  |
| 24 | 1164 | SAKE VARALAKSHMI      | Female | III YEAR | V SEM   | BCOM (CA) | S. Varahi     |
| 25 | 1065 | SAMALA ANJALI         | Female | III YEAR | V SEM   | BCOM (CA) | S. Anjali     |
| 26 | 1291 | TALARI RAJESWARI      | Female | III YEAR | V SEM   | BCOM (CA) | T. Rajeswari  |
| 27 | 1157 | THIMMAMPALLI ANUSHA   | Female | III YEAR | V SEM   | BCOM (CA) | T. Anusha     |
| 28 | 1094 | THUPAKULA KUSUMA      | Female | III YEAR | V SEM   | BCOM (CA) | T. Kusuma     |
| 29 | 1196 | V GEETHA              | Female | III YEAR | V SEM   | BCOM (CA) | V. Geetha     |
| 30 | 1154 | VADAGURU PADMAVATHI   | Female | III YEAR | V SEM   | BCOM (CA) | V. Padmavathi |
| 31 | 1670 | GOLLAPALLI INDHU      | Female | II YEAR  | III SEM | BCOM (CA) | G. Indhu      |
| 32 | 1617 | K NAVITHA             | Female | II YEAR  | III SEM | BCOM (CA) | K. Navitha    |
| 33 | 1675 | KANCHAM GANGOTHRI     | Female | II YEAR  | III SEM | BCOM (CA) | K. Gangothri  |
| 34 | 1566 | KETHARAPU KALYANI     | Female | II YEAR  | III SEM | BCOM (CA) | K. Kalyani    |
| 35 | 1548 | KONDURU KEERTHANA     | Female | II YEAR  | III SEM | BCOM (CA) | K. Keerthana  |
| 36 | 1577 | KOYLADINNE HARITHA    | Female | II YEAR  | III SEM | BCOM (CA) | K. Haritha    |
| 37 | 1508 | MADINENI JAYASREE     | Female | II YEAR  | III SEM | BCOM (CA) | M. Jaya Sree  |
| 38 | 1550 | MADINENI PAVITHRA     | Female | II YEAR  | III SEM | BCOM (CA) | M. Pavithra   |
| 39 | 1578 | SAKE KUSUMA           | Female | II YEAR  | III SEM | BCOM (CA) | S. Kusuma     |

Signature of H.O.D.  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.



Signature of Principal  
Principal  
SLN Degree College  
Alampur Road  
Anantapuram.

# **Department of Chemistry**

# SLN DEGREE COLLEGE:: ANANTAPUR


(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## Department of Chemistry


Date: 16-02-2021

### Circular

All the chemistry students are here by informed that Department of Chemistry is organizing 45 days Certificate Course in Chemistry entitled **SPECTROSCOPY** for all". In this context, all the interested students are here by instructed to enroll their Names with B.VijayaSujathamma, Head of the Department of Chemistry on or before 20-02-2021 and obtain the syllabus copy. The proposed certificate course will commence from 01-03-2021.

  
Head of Department  
Dept. of Chemistry  
SLN Degree College  
ANANTAPURAM.



  
Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

#### Copy to

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file



# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

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## DEPARTMENT OF CHEMISTRY

### Certificate Course Entitled "SPECTROSCOPY FOR ALL"

#### Course objectives

1. Will be able to interpret UV-Visible spectroscopy,
  - 1.1 Explain basic principles of UV-Visible spectroscopy,
  - 1.2. Explain relevant terms of UV-Visible spectroscopy,
  - 1.3. Explain working principle, taking spectra and outline of UV spectroscopy device,
2. Will be able to interpret IR spectroscopy,
  - 2.1. Explain basic principles of IR spectroscopy,
  - 2.2. Arrange components of IR spectroscopy device,
  - 2.3. Explain working principles and taking spectrum of IR spectroscopy device,
3. Will be able to interpret NMR spectroscopy,
  - 3.1. Explain basic principles of NMR spectroscopy,
  - 3.2. Explain sample preparation procedure in NMR spectroscopy,
  - 3.3. Explain working principles, taking spectrum and outline of NMR spectroscopy device,
4. Will be able to interpret elemental analysis technique,
  - 4.1. Explain working basic and using of elemental analysis device,
  - 4.2. Report results of C,H,O,S analysis in sample,
5. Will be able to interpret fluorescence spectroscopy,
  - 5.1. Explain basic principles of fluorescence spectroscopy,
  - 5.2. Explain working principles, taking spectrum and outline of fluorescence spectroscopy device,

#### **Course Outcomes**

**On successfully completing the module students will be able to:**

- Demonstrate a good understanding of the electromagnetic spectrum and how this can be applied to the study of chemical molecules.
- Describe the principles of spectroscopic methods such as NMR, IR and UV-Vis. Demonstrate knowledge of the principles of mass spectrometry.
- Predict number of signals, splitting patterns in the proton NMR of a compound given its structure and use this knowledge to interpret NMR spectra of simple molecules.
- Identify the absorption frequencies of major functional groups, understand the factors that govern electronic absorption and use this knowledge to interpret IR and UV-Vis spectra of simple organic molecules.

- Develop an ability in the combined use of mass spectrometry and spectroscopic techniques for structure elucidation.

## SYLLABUS

### SPECTROSCOPY

#### UNIT-I

##### **Molecular Spectroscopy:**

Interaction of electromagnetic radiation with molecules and various types of spectra;

#### UNIT - II

**Rotation spectroscopy:** Selection rules, intensities of spectral lines, determination of bond lengths of diatomic and linear triatomic molecules, isotopic substitution.

#### UNIT - III

**Vibrational spectroscopy:** Classical equation of vibration, computation of force constant,

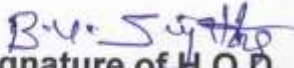
Harmonic and anharmonic oscillator, Morse potential curve, vibrational degrees of freedom for poly atomic molecules, modes of vibration. Selection rules for vibrational transitions, Fundamental frequencies, overtones and hot bands.

#### UNIT - IV

**Electronic spectroscopy:** Energy levels of molecular orbital's ( $\sigma$ ,  $\pi$ ,  $n$ ). Selection rules for electronic spectra. Types of electronic transitions in molecules, effect of conjugation. Concept of chromophores. bath chromic and hypsochromic shifts. Beer-Lambert's law and its limitations.

#### UNIT - V

**NMR splitting of signals** - spin-spin coupling, coupling constants. Applications of NMR with suitable examples - ethyl bromide, ethanol, acetaldehyde, 1,1,2-tribromo ethane, ethyl acetate, toluene and acetophenone.

  
Signature of H.O.D.  
Dept. of Chemistry  
SLN Degree College  
ANANTAPURAM.

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

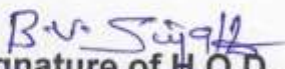
## Valedictory Report on Certificate Course Entitled "Spectroscopy for All" on 16-04-2021

The department of Computerscience organized 45 days certificate course entitled "*Spectroscopy for All*" from 01-03-2021. For this programme a total number of 58 students are registered.


The valedictory function of the above said program conducted on 16-04-2021 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Chemistry on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Chemistry department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Chemistry motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Chemistry  
SLN Degree College  
ANANTAPURAM.



  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu

# SLN DEGREE COLLEGE :: ANANTAPUR


(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Chemistry

List of Students Enrolled for the 45 Days Certificate Course On SPECTROSCOPY held from 01-03-2021.

| S.No | Admission No | Name of the student | gender | year    | semester | group      | signature       |
|------|--------------|---------------------|--------|---------|----------|------------|-----------------|
| 1    | 927          | B TEJA              | Female | IIYear  | IV sem   | BSC (BTMC) | B. Teja         |
| 2    | 1030         | BOYA LALITHA        | Female | IIYear  | IV sem   | BSC (BTMC) | B. Lalitha      |
| 3    | 1150         | CHAKALI SYAMALA     | Female | IIYear  | IV sem   | BSC (BTMC) | C. Syamala      |
| 4    | 1031         | JANGAMA RANJITHA    | Female | IIYear  | IV sem   | BSC (BTMC) | J. Ranjitha     |
| 5    | 1311         | JELLA SIREESHA      | Female | IIYear  | IV sem   | BSC (BTMC) | J. Sireesha     |
| 6    | 932          | PINDIPASALA LAKSHMI | Female | IIYear  | IV sem   | BSC (BTMC) | J. Sireesha     |
| 7    | 1275         | TALARI ANUSHA       | Female | II Year | IV sem   | BSC (BTMC) | T. Anusha       |
| 8    | 926          | TALARI KRISHNAVENI  | Female | II Year | IV sem   | BSC (BTMC) | T. Krishnaveni  |
| 9    | 1276         | TALARI SREELATHA    | Female | II Year | IV sem   | BSC (BTMC) | T. Sreelatha    |
| 10   | 934          | TURAKA LOKESWARAMMA | Female | IIYear  | IV sem   | BSC (BTMC) | T. Lokeswaramma |
| 11   | 1256         | AVILIGONDA NANDINI  | Female | IIYear  | IV sem   | BSC (BTMC) | A. Nandini      |
| 12   | 1271         | BANA APARNA         | Female | IIYear  | IV sem   | BSC (BTMC) | B. Aparna       |
| 13   | 1027         | ERANNA GARI KAVYA   | Female | II Year | IV sem   | BSC (BTMC) | E. Kavya        |
| 14   | 1028         | KODIPALLI SHAMEEM   | Female | II Year | IV sem   | BSC (BTMC) | K. Shameem      |
| 15   | 1162         | PALAKURI SUKANYA    | Female | II Year | IV sem   | BSC (BTMC) | Sukanya         |
| 16   | 1277         | BANAGANI SUVARNA    | Female | II Year | IV sem   | BSC (BTMC) | B. Suvarna      |

|    |      |                              |        |            |        |               |                       |
|----|------|------------------------------|--------|------------|--------|---------------|-----------------------|
| 17 | 1032 | PONNA MANASA                 | Female | IIYear     | IV sem | BSC<br>(BTMC) | P. Manasa             |
| 18 | 1278 | ULLEMMAGARI KEERTHI          | Female | IIYear     | IV sem | BSC<br>(BTMC) | U. Keerthi            |
| 19 | 929  | SHAIK HAMEEDA BEGUM          | Female | IIYear     | IV sem | BSC<br>(BTMC) | S. Hameeda begum      |
| 20 | 930  | BASIREDDY<br>UMAMAHESWARI    | Female | IIYear     | IV sem | BSC<br>(BTMC) | B. Umamaheswari       |
| 21 | 1153 | GANGALAKUNTA VISHNU<br>PRIYA | Female | II<br>Year | IV sem | BSC<br>(BTMC) | G. Vishnu Priya       |
| 22 | 1287 | KOMALI CHARISMA              | Female | IIYear     | IV sem | BSC<br>(BTMC) | K. Charisma           |
| 23 | 1147 | KONDURU ROHINI               | Female | II<br>Year | IV sem | BSC<br>(BTMC) | K. Rohini             |
| 24 | 933  | MEKAPOTHULA VANDANA          | Female | IIYear     | IV sem | BSC<br>(BTMC) | M. Vandana            |
| 25 | 931  | MUKKAMALA SREELEKHA          | Female | II<br>Year | IV sem | BSC<br>(BTMC) | M. Sreeleekha         |
| 26 | 1331 | N YAMUNA SAI SREE            | Female | IIYear     | IV sem | BSC<br>(BTMC) | N. Yamuna<br>Sai Sree |
| 27 | 1151 | PULACHARLA LIKHITHA          | Female | II<br>Year | IV sem | BSC<br>(BTMC) | P. Likhitha           |
| 28 | 1124 | RAMIREDDIGARI PAVITHRA       | Female | II<br>Year | IV sem | BSC<br>(BTMC) | R. Pavithra           |
| 29 | 1029 | VOODIMI ROJA                 | Female | II<br>Year | IV sem | BSC<br>(BTMC) | V. Roja               |
| 30 | 1312 | KUNDURPI ARUNASREE           | Female | IIYear     | IV sem | BSC<br>(BTMC) | K. Arunasree          |

  
 Signature of H.O.D.  
 Dept. of Chemistry  
 SLN Degree College  
 ANANTAPURAM.



  
 Signature of Principal  
 SLN Degree College  
 Alamur Road,  
 Anantapuramu

# **Department of Physics**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Physics

Certificate Course: 2021-2022

Date: 1-12-2021

### Circular

All the Final year students are here by informed that Department of Physics is organizing 45 days Certificate Course in Physics entitled "**MODERN PHYSICS**". In this context, all the interested students are here by instructed to enroll their Names with Mr.Eswar Chandra, Head of the Department, Physics on or before 5-12-2021 and obtain the syllabus copy. The proposed certificate course will commence from 06-12-2021.

*A. Eswar Chandra*

Head of Department  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.



*[Signature]*  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu.

| s.no. | Class         | Signature of the Lecturer |
|-------|---------------|---------------------------|
| 1     | I year M.P.Cs | <i>A. Eswar Chandra</i>   |
|       |               |                           |

### Copy to

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
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# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

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## DEPARTMENT OF Physics

CERTIFICATE COURSE : 2021-2022

### "Modern Physics"

#### Course Objectives:

On successful completion of this course, the students will be able to:

- Develop an understanding on the concepts of Atomic and Modern Physics, basic elementary quantum mechanics and nuclear physics.
- Develop critical understanding of concept of Matter waves and Uncertainty principle.
- Get familiarized with the principles of quantum mechanics and the formulation of Schrodinger wave equation and its applications.
- Examine the basic properties of nuclei, characteristics of Nuclear forces, salient features of nuclear models and different nuclear radiation detectors.
- Classify Elementary particles based on their mass, charge, spin, half life and interaction.
- Increase the awareness and appreciation of superconductors and their practical applications

*A. Eswar chandra*

**Signature of H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.**



## SYLLABUS

### UNIT-I: Atomic and Molecular Physics:

Vector atom model and Stern-Gerlach experiment, Quantum numbers associated with it, Zeeman effect, Experimental arrangement to study Zeeman effect; Raman effect. Experimental arrangement of Raman Effect and Applications.

### UNIT-II: 2. Matter waves & Uncertainty Principle:

Matter waves, de Broglie's hypothesis, Wave length of matter waves, Properties of matter waves, Davisson and Germer's experiment, Heisenberg's uncertainty principle for position and momentum & energy and time.

### UNIT-III: 3. Quantum (Wave) Mechanics:

Basic postulates of quantum mechanics, Schrodinger time independent and time dependent wave equations-Derivations and Applications of Schrodinger Wave equation.

### UNIT-IV: 4. Nuclear Physics:

Nuclear Structure: General Properties of Nuclei, Nuclear Models: Liquid drop model, The Shell model, Geiger Nuttal Law, Beta Decay and Neutrino Hypothesis.

### UNIT-V: 5. Superconductivity:

Introduction to Superconductivity, Meissner effect, Isotope effect, Type I and Type II superconductors, BCS theory (elementary ideas only), Applications of superconductors

*A. Eswar Chandra*

**Signature of H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Valedictory Report on Certificate Course

### Entitled "Modern Physics" on 28-01-2022

The department of Physics organized 45 days certificate course entitled "Modern Physics" from 06-12-2021. For this program a total number of 29 students are registered.

The valedictory function of the above said program conducted on 28-01-2022 in seminar hall. The programme started at 09:00 AM by inviting the Principal, HOD Department of Physics on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Physics department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Physics motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

*A. Eswar Chandra*

Signature of H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.



*WJ*  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu.



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Physics

List of Students Enrolled for the 45 Days Certificate Course On "Modern Physics" held from 06-12-2021.

| S.NO | Admission No | Name of the Student     | Year   | Sem | Group     | Signature       |
|------|--------------|-------------------------|--------|-----|-----------|-----------------|
| 1    | 1717         | YANAMALA PAVITHRA       | 1 year | 1   | BSC(MPCS) | Y. Pavithra     |
| 2    | 1724         | KADAVAKOLLA NAVYAKUSUMA | 1 year | 1   | BSC(MPCS) | K. Navyakusuma  |
| 3    | 1727         | KANUMA SUSHMA           | 1 year | 1   | BSC(MPCS) | K. Sushma       |
| 4    | 1867         | ANKE AKHILA             | 1 year | 1   | BSC(MPCS) | A. Akhila       |
| 5    | 1992         | GANDLAPENTA ASWINI      | 1 year | 1   | BSC(MPCS) | G. Aswini       |
| 6    | 1993         | KONDLOPALLI VYSHNAVI    | 1 year | 1   | BSC(MPCS) | K. Vyshnavi     |
| 7    | 1732         | URAVAKONDA MEHATAJ      | 1 year | 1   | BSC(MPCS) | U. Mahataj      |
| 8    | 1772         | URAVAKONDA MUBEEN TAJ   | 1 year | 1   | BSC(MPCS) | U. Mubeen Taj   |
| 9    | 1842         | BULAGONDLA GRUHANA      | 1 year | 1   | BSC(MPCS) | B. Gruhana      |
| 10   | 1843         | KURUBA BHAVYASREE       | 1 year | 1   | BSC(MPCS) | K. Bhavyasree   |
| 11   | 1863         | SIVAPURAM MYTHRI        | 1 year | 1   | BSC(MPCS) | S. Mythri       |
| 12   | 1869         | RAYALA LAKSHMI          | 1 year | 1   | BSC(MPCS) | R. Lakshmi      |
| 13   | 1888         | BUCHERLA KURUBA SARITHA | 1 year | 1   | BSC(MPCS) | B. Saritha      |
| 14   | 1891         | DUDEKULA RESHMA         | 1 year | 1   | BSC(MPCS) | D. Reshma       |
| 15   | 1923         | KAPADAM INDU            | 1 year | 1   | BSC(MPCS) | K. Indu         |
| 16   | 1936         | K BHARGAVI              | 1 year | 1   | BSC(MPCS) | K. Bhargavi     |
| 17   | 1717         | KOTI THEJA DEEPIKA      | 1 year | 1   | BSC(MPCS) | K. Thejadeepika |
| 18   | 1724         | KURUBA NAGESWARI        | 1 year | 1   | BSC(MPCS) | K. Nageswari    |
| 19   | 1727         | NANDYALA ANITHA         | 1 year | 1   | BSC(MPCS) | N. Anitha       |
| 20   | 1867         | VUGGAM POOJITHA         | 1 year | 1   | BSC(MPCS) | V. Poojitha     |
| 21   | 1992         | NANDYALA LAKSHMI        | 1 year | 1   | BSC(MPCS) | N. Lakshmi      |

|    |      |                 |        |  |           |             |
|----|------|-----------------|--------|--|-----------|-------------|
| 22 | 1993 | SATTARU KALYANI | 1 year |  | BSC(MPCS) | G. Kalyani  |
| 23 | 1732 | NAGOORU BHAVYA  | 1 year |  | BSC(MPCS) | N. Bhavya   |
| 24 | 1772 | PERAM SRAVANI   | 1 year |  | BSC(MPCS) | P. Sravani  |
| 25 | 1842 | SONGA NAGAVENI  | 1 year |  | BSC(MPCS) | S. Nagaveni |
| 26 | 1843 | BUJULA VANITHA  | 1 year |  | BSC(MPCS) | B. Vanitha  |
| 27 | 1863 | NOSSAM ISHWARYA | 1 year |  | BSC(MPCS) | N. Ishwarya |
| 28 | 1869 | PATIL VARSHA    | 1 year |  | BSC(MPCS) | P. Varsha   |
| 29 | 1888 | YADDULA NAVITHA | 1 year |  | BSC(MPCS) | Y. Navitha  |
|    |      |                 |        |  |           |             |

*A. Eswar Chandra*

**Signature of H.O.D.**  
**Dept. of Physics**  
**SLN Degree College**  
**ANANTAPURAM.**



*[Handwritten Signature]*  
**Signature of Principal**  
**Principal**  
**SLN Degree College**  
**Alamur Road,**  
**Anantapuram.**

# **Department of Mathematics**

**SLN DEGREE COLLEGE:: ANANTAPUR****(Affiliated to Sri Krishna Devaraya University, Anantapuramu)****Circular****Date :15/07/2022**

All the First year B.Com., students are here by informed that Department of Mathematics is organizing 45 days Certificate Course in Mathematics entitled "Fundamental Operation in Mathematics". In this context, all the interested students are here by instructed to enroll their Names with Dr.D.S.Irfana, Head of the Department of Mathematics on or before 25-07-2022 and obtain the syllabus copy. The proposed certificate course will commence from 01-08-2022.

*Dr. D. S. Irfana*  
**Head of Department**  
**Dept. of Mathamatics**  
**SLN Degree Collene**  
**ANANTAPURA...**



*[Signature]*  
**Principal**  
**SLN Degree College**  
**Alampur Road**  
**ANATAPUR RURAL**

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# **SLN DEGREE COLLEGE :: ANANTAPUR**

(Affiliated to Sri Krishnadevaraya University, Anantapur)

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## **DEPARTMENT OF MATHEMATICS**

Certificate Course Entitled "**FUNDAMENTAL OPERATION IN MATHEMATICS**"

### Course objectives

After completing this Course, student should be familiar with Signed Numbers, positive and negative numbers and with the concept of opposites.

#### Absolute Value

- understand the geometric and algebraic definitions of absolute value

#### Addition of Signed Numbers

- be able to add numbers with like signs and unlike signs
- understand addition with zero

#### Subtraction of Signed Numbers

- understand the definition of subtraction
- be able to subtract signed numbers

#### Multiplication and Division of Signed Numbers

- be able to multiply and divide signed numbers

#### Negative Exponents

- understand the concepts of reciprocals and negative exponents
- be able to work with negative exponents

#### Scientific Notation

- be able to convert a number from standard form to scientific form and from scientific form to standard form
- be able to work with numbers in scientific notation.

### **Course Outcomes**

1. Acquire the basic knowledge and structure of algebraic Operations, fractions and ratio & Proportions
2. Get the significance of the notation of operations.
3. Understand the application of fraction in various in various facts.



# **SLN DEGREE COLLEGE :: ANANTAPUR**

(Affiliated to Sri Krishna Devaraya University, Anantapur)

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## **Valedictory Report on Certificate Course**

Entitled "Fundamental Operation in Mathematics" on 01/08/2022

The department of Mathematics organized 45 days certificate course entitled "Fundamental Operation in Mathematics" from 01/08/2022 to 15/09/2022. For this programme a total number of 40 students are registered.

The valedictory function of the above said program conducted on 01/08/2022 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Mathematics on to the Dias. The Principal of the college, in his inaugural speech congratulated the Head and Members of Mathematics department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Mathematics motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the Students who are enrolled in the programme and the programme is ended with Vote of thanks followed by singing National Anthem.

*Dr. D.S. Chell*  
Signature of H.O.D.

Department of Mathematics  
Dept. of Mathematics  
SLN Degree College  
ANANTAPURAM.



*[Signature]*  
Signature of Principal  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL

# SLN DEGREE COLLEGE:: ANANTAPUR

(Affiliated to Sri Krishna Devaraya University, Anantapuramu)

## Department of Mathematics

List of Students Enrolled for the 45 Days Certificate Course On **Fundamental Operation in Mathematics** held from 02-08-2022.

| S.No. | Adm. No. | Name of the Student      | Year   | semester | Signature of the Student |
|-------|----------|--------------------------|--------|----------|--------------------------|
| 1     | 1812     | CHAKALI SUSMITHA         | I year | I Sem    | Sushmitha                |
| 2     | 1815     | VADDE ALAKUNTA HEMALATHA | I year | I Sem    | Hemalatha                |
| 3     | 1820     | SUDDHAMALLA RUCHITHA     | I year | I Sem    | Ruchitha                 |
| 4     | 1845     | CHINTHAKAYALA HARITHA    | I year | I Sem    | Haritha                  |
| 5     | 1846     | TALARI NANDINI           | I year | I Sem    | Nandini                  |
| 6     | 1858     | CHAKALI ANURADHA         | I year | I Sem    | Anu                      |
| 7     | 1862     | AVULA JYOTHI             | I year | I Sem    | Jyothi                   |
| 8     | 1878     | TALARI SRAVANI           | I year | I Sem    | Sravani                  |
| 9     | 1924     | GUJJALA VANAJA           | I year | I Sem    | Vaneja                   |
| 10    | 1931     | CHEEMALA OM LATHA        | I year | I Sem    | Om latha                 |
| 11    | 1939     | MALLELA PAVITHRA         | I year | I Sem    | Pavithra                 |
| 12    | 1943     | JENNE PAVITHRA           | I year | I Sem    | Pavithra                 |
| 13    | 1945     | NEERUGANTI HEMAVATHI     | I year | I Sem    | Hemavathi                |
| 14    | 1948     | VADDE RAMYA              | I year | I Sem    | Ramya                    |
| 15    | 1969     | CHAKALI POOJITHA         | I year | I Sem    | Poojitha                 |
| 16    | 1970     | CHAKALA LAVANYA          | I year | I Sem    | Lavanya                  |
| 17    | 1975     | BOYA SONIYA              | I year | I Sem    | Soniya                   |
| 18    | 1995     | SULAM NIKHITHA           | I year | I Sem    | Nikhitha                 |
| 19    | 2001     | GUNIMUNI PAVITHRA        | I year | I Sem    | Pavithra                 |
| 20    | 1810     | BILLE YAMUNA             | I year | I Sem    | Yamuna                   |
| 21    | 1818     | UTTI MOUNIKA             | I year | I Sem    | Mounika                  |
| 22    | 1821     | KOLALA UMADEVI           | I year | I Sem    | Umadevi                  |
| 23    | 1823     | YELLANURU HARITHA        | I year | I Sem    | Haritha                  |
| 24    | 1827     | KAMPARAJU SOWMYA         | I year | I Sem    | Sowmya                   |
| 25    | 1861     | BADIGE SIREESHA          | I year | I Sem    | Sireesha                 |
| 26    | 1877     | GULIME NANDINI           | I year | I Sem    | Nandini                  |
| 27    | 1893     | KAPPALA SWETHA           | I year | I Sem    | Swetha                   |
| 28    | 1912     | DUDEKULA SHEHANAZ        | I year | I Sem    | Shehanaz                 |

|    |      |                              |        |       |              |
|----|------|------------------------------|--------|-------|--------------|
| 29 | 1928 | KUMMARA SIREESHA             | I year | I Sem | Sireesha     |
| 30 | 1930 | RALLAPALLI SHAZIYA BANU      | I year | I Sem | Shaziya Banu |
| 31 | 1932 | GULIME HEMAVATHI             | I year | I Sem | Hemavathi    |
| 32 | 1940 | PUJARI PAVANI                | I year | I Sem | Pavani       |
| 33 | 1949 | DEVI MADHUPRIYA              | I year | I Sem | Madhupriya   |
| 34 | 1971 | GYARAPPA GARI<br>CHANDRAKALA | I year | I Sem | Chandrakala  |
| 35 | 1986 | JANAGANI MYTHRI              | I year | I Sem | Mythri       |
| 36 | 2008 | EDIGA JYOTHI                 | I year | I Sem | Jyothi       |
| 37 | 2016 | KUMMARA SRUTHI               | I year | I Sem | Sruthi       |
| 38 | 1811 | G SAI PRIYA                  | I year | I Sem | Sai Priya    |
| 39 | 1817 | CHEKKA REKHA                 | I year | I Sem | Rekha        |
| 40 | 1826 | BALA RAJESWARI               | I year | I Sem | Rajeswari    |

Dr. D. S. Jeff  
**Signature of H.O.D.**  
 Dept. of Mathematics  
 SLN Degree College  
 ANANTAPURAM.



**Signature of Principal**  
 PRINCIPAL  
 SLN Degree College  
 Alamur Road  
 ANANTAPUR RURAL

# **Department of Computer Science**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

Department of Computer science

**CERTIFICATE COURSE-2021-2022**

**Date: 13-11-2021**

## Circular

All the Final year students are here by informed that Department of Computer Science is organizing 45 days Certificate Course in computers entitled "Adobe Photoshop". In this context, all the interested students are here by instructed to enroll their Names with V Sai Krishna, Head, Department of Computer Science on or before 20-11-2021 and obtain the syllabus copy. The proposed certificate course will commence from 01-12-2021.

Head of the Department  
Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu

### Copy to

- For Circulation among the Students
- All HODs for information
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# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## DEPARTMENT OF COMPUTER SCIENCE

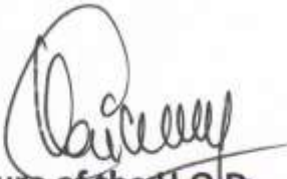
### Certificate Course Entitled "Adobe Photoshop"

#### Course objectives


- Understand the basic principles of graphic design using Photoshop including typography, compositing, color, and composition
- Design better pages and documents using design-thinking principles
- Create learning materials including info graphics and visual content to fortify learning objectives
- Understand how to create better layouts using grids and guides using Photoshop
- Understand how to use layers, effects, gradients, scaling, cloning, levels, and layer masks in Photoshop
- Master techniques for switching the backgrounds on images and removing wrinkles and blemishes from photos, as they do in magazines

#### Course Outcomes

- Adjust images.
- Correct color.
- Transform images.
- Work with layers
- Create patterns and textures.
- Create special effects.
- Use filters for special effects.
- Retouch images.

  
Signature of the H.O.D.  
Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



  
Signature of the Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu

SYLLABUS

### Unit –I:

Introduction to Adobe Photoshop, Getting started with Photoshop, creating and saving a document in Photoshop, page layout and back ground, Photoshop program window- title bar, menu bar, option bar, image window, image title bar, status bar, ruler, palettes ,tool box, screen modes, saving files, reverting files, closing files.

### Unit –II:


**Images:** working with images, image size and resolution, image editing, color modes and adjustments, Zooming & Panning an Image,, , Rulers, Guides & Grids- Cropping & Straightening an Image, Image backgrounds ,making selections.

**Working with tool box:** working with pen tool, save and load selection-working with erasers-working with text and brushes- Color manipulations: color modes- Levels – Curves - Seeing Color accurately - Patch tool – Cropping-Reading your palettes - Dust and scratches- Advanced Retouching- smoothing skin


### Unit-III:

**Layers:** Working with layers- layer styles- opacity-adjustment layers

**Filters:** The filter menu, Working with filters- Editing your photo shoot, presentation – how to create adds, artistic filter, blur filter, brush store filter, distort filters, noise filters, pixelate filters, light effects, difference clouds, sharpen filters, printing.

  
Signature of the H.O.D.  
Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



  
Signature of the Principal  
Principal  
SLN Degree College,  
Anantapuram



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Alamur Road, Anantapuramu

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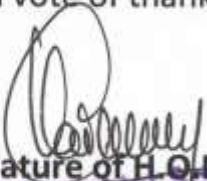
## Valedictory Report on Certificate Course Entitled "Adobe Photoshop" on 15-1-2022

The department of Computer science organized 45 days certificate course entitled "Adobe Photoshop" from 01-12-2021. For this program a total number of 49 students are registered.

The valedictory function of the above said program conducted on 15-1-2022 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Computer science on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Computer science department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Computer Science motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University


## Department of Computer science

List of Students Enrolled for the 45 Days Certificate Course On " Adobe Photoshop" held from 01-12-2021.


| S.NO | Admission No | Name of the Student      | Year   | semester | Group     | Signature |
|------|--------------|--------------------------|--------|----------|-----------|-----------|
| 1    | 1812         | CHAKALI SUSMITHA         | I Year | I        | BCOM (CA) | Susmitha  |
| 2    | 1815         | VADDE ALAKUNTA HEMALATHA | I Year | I        | BCOM (CA) | Hemalatha |
| 3    | 1820         | SUDDHAMALLA RUCHITHA     | I Year | I        | BCOM (CA) | Ruchitha  |
| 4    | 1845         | CHINTHAKAYALA HARITHA    | I Year | I        | BCOM (CA) | Haritha   |
| 5    | 1846         | TALARI NANDINI           | I Year | I        | BCOM (CA) | Nandini   |
| 6    | 1858         | CHAKALI ANURADHA         | I Year | I        | BCOM (CA) | Anuradha  |
| 7    | 1862         | AVULA JYOTHI             | I Year | I        | BCOM (CA) | Jyothi    |
| 8    | 1878         | TALARI SRAVANI           | I Year | I        | BCOM (CA) | Sravani   |
| 9    | 1924         | GUJJALA VANAJA           | I Year | I        | BCOM (CA) | vanaja    |
| 10   | 1931         | CHEEMALA OM LATHA        | I Year | I        | BCOM (CA) | omlatha   |
| 11   | 1939         | MALLELA PAVITHRA         | I Year | I        | BCOM (CA) | Pavithra  |
| 12   | 1943         | JENNE PAVITHRA           | I Year | I        | BCOM (CA) | Pavithra  |
| 13   | 1945         | NEERUGANTI HEMAVATHI     | I Year | I        | BCOM (CA) | Hemavathi |
| 14   | 1948         | VADDE RAMYA              | I Year | I        | BCOM (CA) | Ramya     |
| 15   | 1969         | CHAKALI POOJITHA         | I Year | I        | BCOM (CA) | Poojitha  |
| 16   | 1970         | CHAKALA LAVANYA          | I Year | I        | BCOM (CA) | Lavanya   |
| 17   | 1975         | BOYA SONIYA              | I Year | I        | BCOM (CA) | Soniya    |
| 18   | 1995         | SULAM NIKHITHA           | I Year | I        | BCOM (CA) | Nikhitha  |

|    |      |                            |        |   |               |              |
|----|------|----------------------------|--------|---|---------------|--------------|
| 19 | 2001 | GUNIMUNI PAVITHRA          | I Year | I | BCOM<br>(CA)  | PAVITHRA     |
| 20 | 2025 | JAMBUGUMPALA<br>TEJASWINI  | I Year | I | BSC<br>(MECS) | Tejaswini    |
| 21 | 1734 | THATHIREDDY APARNA         | I Year | I | BSC<br>(MECS) | Aparna       |
| 22 | 1758 | RAJALA GOWTHAMI            | I Year | I | BSC<br>(MECS) | Gowthami     |
| 23 | 1836 | DUBBALA JAHNAVI            | I Year | I | BSC<br>(MECS) | Jahnavi      |
| 24 | 1882 | AKKILI DEEPTHI             | I Year | I | BSC<br>(MECS) | Deepti       |
| 25 | 1900 | PUTHALA ANKITHA            | I Year | I | BSC<br>(MECS) | Ankitha      |
| 26 | 1909 | KADAPA VIMALA              | I Year | I | BSC<br>(MECS) | Vimala       |
| 27 | 1951 | THYDULA MYTHRI             | I Year | I | BSC<br>(MECS) | Mythri       |
| 28 | 1985 | MARAKA SNEHA LATHA         | I Year | I | BSC<br>(MECS) | Sneha Latha  |
| 29 | 1717 | YANAMALA PAVITHRA          | I Year | I | BSC<br>(MPCS) | Pavithra     |
| 30 | 1724 | KADAVAKOLLA<br>NAVYAKUSUMA | I Year | I | BSC<br>(MPCS) | Navya Kusuma |
| 31 | 1727 | KANUMA SUSHMA              | I Year | I | BSC<br>(MPCS) | Sushma       |
| 32 | 1867 | ANKE AKHILA                | I Year | I | BSC<br>(MPCS) | Akhila       |
| 33 | 1992 | GANDLAPENTA ASWINI         | I Year | I | BSC<br>(MPCS) | Aswini       |
| 34 | 1993 | KONDLOPALLI<br>VYSHNAVI    | I Year | I | BSC<br>(MPCS) | Vyshnavi     |
| 35 | 1732 | URAVAKONDA<br>MEHATAJ      | I Year | I | BSC<br>(MPCS) | Mehataj      |
| 36 | 1772 | URAVAKONDA MUBEEN<br>TAJ   | I Year | I | BSC<br>(MPCS) | MUBEEN TAJ   |
| 37 | 1842 | BULAGONDLA<br>GRUHANA      | I Year | I | BSC<br>(MPCS) | Gruhana      |
| 38 | 1843 | KURUBA BHAVYASREE          | I Year | I | BSC<br>(MPCS) | Bhavyasree   |
| 39 | 1717 | YANAMALA PAVITHRA          | I Year | I | BSC<br>(MPCS) | Pavithra     |
| 40 | 1973 | KADIREPPAGARI ASWINI       | I Year | I | BSC<br>(MSCS) | Aswini       |
| 41 | 2004 | GINKALA RAJITHA            | I Year | I | BSC<br>(MSCS) | Rajitha      |
| 42 | 2020 | MANDHALA JAYANTHI          | I Year | I | BSC<br>(MSCS) | Jayanthi     |
| 43 |      | TALARI LAKSHMI             | I Year | I | BSC<br>(MSCS) | Lakshmi      |

|    |      |                          |        |   |               |              |
|----|------|--------------------------|--------|---|---------------|--------------|
| 44 | 1774 | DASARI PAVANI            | I Year | I | BSC<br>(MSCS) | Pavani       |
| 45 | 1781 | BANDI VYSHNAVI           | I Year | I | BSC<br>(MSCS) | Vyshnavi     |
| 46 | 1783 | KURUBA GANGOTHRI         | I Year | I | BSC<br>(MSCS) | K. Gangothri |
| 47 | 1784 | MALUGUVENU<br>CHANDBEE   | I Year | I | BSC<br>(MSCS) | M. Chandbee  |
| 48 | 1791 | PULAGUTTAPALLI<br>PAVANI | I Year | I | BSC<br>(MSCS) | PAVANI       |
| 49 | 1800 | KURUBA NAGASREE          | I Year | I | BSC<br>(MSCS) | Naga Sree.   |

  
 Signature of the H.O.D.  
 Dept. of Computer Science  
 SLN Degree College  
 ANANTAPURAM



  
 Signature of the Principal  
 Principal  
 SLN Degree College  
 Anantapuram

# **Department of Microbiology**

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)


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**DEPARTMENT OF MICROBIOLOGY**

Date: 20-08-2022


**Circular**

All the final year students are here by informed that Department of MICRO BIOLOGY is organizing 45 days Certificate Course in Microbiology entitled “**Quality checks of different samples for Microorganisms**”. In this context, all the interested students are here by instructed to enroll their names with **Dr. M. Naveen**, Head, Department of MICROBIOLOGY on or before 25-08-2022 and obtain the syllabus copy. The proposed certificate course will commence from 28-08-2022.

  
**Head of the Department**  
**Dept. of Micro Biology**  
**SLN Degree College**  
**ANANTAPURAM**  
Copy to

- For Circulation among the Students
- All the HODs for information
- Respective Notice Board of the Departments
- To the office file



  
**Principal**  
**PRINCIPAL**  
**SLN Degree College**  
**Alampur Road**  
**ANANTAPUR RURAL**

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

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**DEPARTMENT OF MICROBIOLOGY**

Certificate Course entitled “**Quality checks of different samples for Microorganisms**”

**Course objectives**

- Understand the basic principles of good laboratory practices including sterilization, biosafety, waste disposals.
- Train how to prepare proper microbiological media.
- Create learning methods including collection of samples from different sources.
- Comprehend how to develop microbiological pure cultures.
- Be aware of how to use Laminar airflow chamber, Autoclave, Hot air oven, Incubator, Binocular Microscope.
- Staining techniques and Cultural characteristics for Identification of microbes
- Various techniques for preserving pure cultures.
- Overview of result interpretations with Microscope and analysis of samples.

**Course Outcomes**

- Sterilization.
- Microbiological media.
- Sample collection.
- Microbial cultures
- Use of Instruments.
- Staining techniques
- Preserving cultures.
- Result interpretations.

## SYLLABUS

### Unit –I:

Good laboratory practices-GLP & Good microbiological practices-GMP. Sterilization and disinfection techniques - Physical methods & Chemical methods.

Biosafety cabinets – Working of biosafety cabinets, using protective clothing, specification for BSL-1. Growth media- synthetic, complex, selective, enrichment and differential media, Nutrient agar, Nutrient broth, XLD agar, Manitol salt agar, EMB agar, McConkey Agar, Saboraud Agar.

### Unit –II:

Collection of samples from different habitats. Pure culture techniques – dilution-plating, Streak-plate, Spread-plate, Pour-Plate and serial dilution. Principles of microscopy - Bright field microscopy and its handling. Staining Techniques –Simple and Differential (Gram Staining and Spore Staining).

### Unit-III:

Cultural characteristics. Methods for measuring microbial growth – Direct microscopy, viable count estimates, turbidometry and biomass.

Preservation of microbial cultures – sub culturing, overlaying cultures with mineral oils, lyophilization, sand cultures, storage at low temperature.



Signature of the HOD

Dept. of Micro Biology  
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**DEPARTMENT OF MICROBIOLOGY**

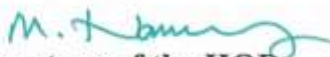
**Valedictory Report on Certificate Course  
entitled “Quality checks of different samples for Microorganisms”  
on 22-10-2022**

The department of MICROBIOLOGY organized 45 days certificate course entitled “Quality checks of different samples for Microorganisms” from 25-08-2022. For this programme total numbers of 55 students are registered.


The valedictory function of the above said program conducted on 22-10-2022 in seminar hall. The programme started at 09:00 am by inviting the Principal, Head, department of MICRO BIOLOGY on to the dais. The principal of the college, in his inaugural speech congratulated the HOD, Faculty & CRs of MICROBIOLOGY department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, department of MICROBIOLOGY motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the Principal and Management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
**Signature of the HOD**  
**Dept. of Micro Biology**  
**SLN Degree College**  
**ANANTAPURAM**



  
**Signature of the Principal**  
**PRINCIPAL**  
**SLN Degree College**  
**Alamur Road**  
**ANANTAPUR 515001**



**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

**DEPARTMENT OF MICRO BIOLOGY**

List of Students enrolled for the 45 Days Certificate course on “Quality checks of different samples for Microorganisms” held from Date: 25-08-2022.

| S.No | Admission No | Name of the Student          | Gender | Year    | Group      | Signature       |
|------|--------------|------------------------------|--------|---------|------------|-----------------|
| 1    | 1721         | BANDURI ADILAKSHMI           | FEMALE | II Year | BSC (BtMC) | B. ADILAKSHMI   |
| 2    | 1740         | MANDLI BHARGAVI              | FEMALE | II Year | BSC (BtMC) | M. Bhargavi     |
| 3    | 1741         | DALI JAYALAKSHMI             | FEMALE | II Year | BSC (BtMC) | D. Jayalakshmi  |
| 4    | 1748         | BOYA SRAVANI                 | FEMALE | II Year | BSC (BtMC) | B. Sravani      |
| 5    | 1749         | GUJJALA SUMALATHA            | FEMALE | II Year | BSC (BtMC) | G. Sumalatha    |
| 6    | 1839         | MANDLA KUSUMA                | FEMALE | II Year | BSC (BtMC) | M. Kusuma       |
| 7    | 1847         | BOYA ROSHINI                 | FEMALE | II Year | BSC (BtMC) | B. Roshini      |
| 8    | 1880         | VADDE THRIVENI               | FEMALE | II Year | BSC (BtMC) | V. Thriveni     |
| 9    | 1978         | THALARI MALLIKA              | FEMALE | II Year | BSC (BtMC) | T. Mallika      |
| 10   | 2024         | GUNDLAPALLI JHANSI           | FEMALE | II Year | BSC (BtMC) | G. Jhansi       |
| 11   | 1743         | MALLAPPAGARI MEGHANA         | FEMALE | II Year | BSC (BtMC) | M. Meghana      |
| 12   | 1892         | KURUBA CHENNEKKI SNEHA LATHA | FEMALE | II Year | BSC (BtMC) | K.C. Snehalatha |
| 13   | 1742         | DANDINA KOUSALYA             | FEMALE | II Year | BSC (BtMC) | D. Kousalya     |
| 14   | 1907         | GOLLA VIMALAYADHAV           | FEMALE | II Year | BSC (BtMC) | G. Vimalayadhar |
| 15   | 1917         | DALAVAI HARSHA               | FEMALE | II Year | BSC (BtMC) | D. Harsha       |
| 16   | 1958         | GOLLA SWAPNA                 | FEMALE | II Year | BSC (BtMC) | G. SWAPNA       |
| 17   | 2010         | UGGAM MAHA LAKSHMI           | FEMALE | II Year | BSC (BtMC) | U. Mahalakshmi  |
| 18   | 1840         | EDALA AKHILA                 | FEMALE | II Year | BSC (BtMC) | E. Akhila       |
| 19   | 1957         | MULA SWATHI                  | FEMALE | II Year | BSC (BtMC) | M. Swathi       |
| 20   | 1965         | KOTTE PRATHIBHA              | FEMALE | II Year | BSC (BtMC) | K. Prathibha    |
| 21   | 1744         | SIDDE MAHESWARI              | FEMALE | II Year | BSC (BtMC) | S. Maheswari    |
| 22   | 1747         | ATMAKURU DEEKSHITHA          | FEMALE | II Year | BSC (BtMC) | A. Deekshitha   |
| 23   | 1750         | BOYAPATI SOWMYA              | FEMALE | II Year | BSC (BtMC) | B. Sowmya       |
| 24   | 1751         | BHIMIREDDY KALPANA           | FEMALE | II Year | BSC (BtMC) | B. Kalpana      |
| 25   | 2028         | YAYAVARAM ARUNDHATHI         | FEMALE | II Year | BSC (BtMC) | Y. Arundhathi   |

|    |      |                                  |        |          |            |                   |
|----|------|----------------------------------|--------|----------|------------|-------------------|
| 26 | 1857 | DASARI NANDHINI                  | FEMALE | II Year  | BSC (BtMC) | D. Nandini        |
| 27 | 1746 | CHINTALA VAISHNAVI               | FEMALE | II Year  | BSC (BtMC) | C. Vaishnavi      |
| 28 | 1960 | BANDILOLLU SRAVANI               | FEMALE | II Year  | BSC (BtMC) | B. Sravani        |
| 29 | 2007 | JANGILI MOUNIKA                  | FEMALE | II Year  | BSC (BtMC) | J. Mounika        |
| 30 | 1745 | SAKE PRIYANKA                    | FEMALE | II Year  | BSC (BtMC) | S. Priyanka       |
| 31 | 1908 | NALLAPOTHULA BHAVANA             | FEMALE | III year | BSC (BtMC) | N. Bhavana        |
| 32 | 1657 | ANUMANTHAPALLI SUJATHA           | FEMALE | III year | BSC (BtMC) | A. Sujatha        |
| 33 | 1472 | BADA OBULAIH GARI HARITHA        | FEMALE | III year | BSC (BtMC) | B. Haritha        |
| 34 | 1476 | BESTHA DIVYA SREE                | FEMALE | III year | BSC (BtMC) | B. Divya Sree     |
| 35 | 1478 | BOYA VARALAKSHMI                 | FEMALE | III year | BSC (BtMC) | B. Varalakshmi    |
| 36 | 1658 | CHAKALI AKHILA                   | FEMALE | III year | BSC (BtMC) | C. Akhila         |
| 37 | 1480 | DAILE GOWTHAMI                   | FEMALE | III year | BSC (BtMC) | D. Gowthami       |
| 38 | 1484 | HAMSI SANKEERTHANA               | FEMALE | III year | BSC (BtMC) | H. Sankeerthana   |
| 39 | 1659 | KONDAPALLI LAVANYA               | FEMALE | III year | BSC (BtMC) | K. Lavanya        |
| 40 | 1609 | MANDALA SAILAJA                  | FEMALE | III year | BSC (BtMC) | M. Sailaja        |
| 41 | 1474 | NALLAJODU PUSHPAVATHI            | FEMALE | III year | BSC (BtMC) | N. Pushpavathi    |
| 42 | 1660 | SANAPA BHAVANA                   | FEMALE | III year | BSC (BtMC) | S. Bhavana        |
| 43 | 1661 | TALARI AKHILA                    | FEMALE | III year | BSC (BtMC) | T. Akhila         |
| 44 | 1608 | TALARI VASANTHA                  | FEMALE | III year | BSC (BtMC) | T. Vasantha       |
| 45 | 1614 | CHILAKALA SONIYA                 | FEMALE | III year | BSC (BtMC) | C. Soniya         |
| 46 | 1613 | DUDDUKUNTA VEENA                 | FEMALE | III year | BSC (BtMC) | D. Veena          |
| 47 | 1483 | GETTI PALLAVI                    | FEMALE | III year | BSC (BtMC) | G. Pallavi        |
| 48 | 1482 | HANUMANTHARAYAPPA GARI KAMALAMMA | FEMALE | III year | BSC (BtMC) | H. Kamalamma      |
| 49 | 1477 | KUMMARA RUPA                     | FEMALE | III year | BSC (BtMC) | K. Rupa           |
| 50 | 1469 | KURUBA ASHA                      | FEMALE | III year | BSC (BtMC) | K. ASHA           |
| 51 | 1570 | RAGE PALLAVI                     | FEMALE | III year | BSC (BtMC) | R. Pallavi        |
| 52 | 1479 | GIRIYAPPA GARI NAVITHA           | FEMALE | III year | BSC (BtMC) | G. Navitha        |
| 53 | 1485 | JAKKA VAMSIKA                    | FEMALE | III year | BSC (BtMC) | J. Vamsika        |
| 54 | 1475 | KATTUBADI SHEHANAJ BEGUM         | FEMALE | III year | BSC (BtMC) | K. Shehanaj Begum |
| 55 | 1471 | GANGIREDDYGARI VASUNDHARA        | FEMALE | III year | BSC (BtMC) | G. Vasundhara     |

*M. J. Kumar*

Signature of the HOD

Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM



Signature of the Principal

PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL

# **Department of Statistics**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## DEPARTMENT OF STATISTICS

### CERTIFICATE COUESE 2021-2022

#### Circular

Date: 22-01-2021

All the final year MSCs students this is bring to your notice that the department of statistics is going to organize 45 days certificate course On" Operations Research "in basic Statistics .All students are informed that to enroll your names with P.ANANTHA REDDY Head, department of statistics on before 25-01-2021. The certificate course will commence from 02-08-2021 to 22-09-2021.

Signature of Head of Department

Dept. of Statistics  
SLN Degree College  
ANANTAPURAM.



Signature of Principal

Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

Copy to

- All Head of Departments and Circulation
- Notice Board of Statistics Departments
- To file



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

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## CERTIFICATE COURSE 2021-2022

### "Operations Research"

#### Objective Of Operations:

- The central objective of operations research is optimization, i.e., "to do things best under the given circumstances."
- To impart knowledge in concepts and tools of Operations Research
- To understand mathematical models used in Operations Research
- To apply these techniques constructively to make effective business decisions

#### Course Outcomes :

- Solve Linear Programming Problems
- Solve Transportation and Assignment Problems
- Understand the usage of game theory and Simulation for Solving Business Problems

## SYLLABUS

| UNIT | TOPIC  |
|------|--|
| 1    | Introduction to Operations Research (OR) Operations Research definition and origin. Essential features of the OR approach. Quantification of factors. Stages in Operations Research study. Introduction to Foundation mathematics and statistics   |
| 2    | Expressing LP problems, Limitations or constraints, Maximization Then Minimization problems.   |
| 3    | Linear Programming – Graphical Solutions, Introduction To Graphical LP Maximization solution<br>Graphical LP Minimization solution, Introduction, Simplex method definition, Formulating the Simplex model.  |
| 4    | Linear Programming – Simplex Method for Maximizing. Contd. Simplex maximizing example for similar Sensitivity Analysis: Changes in Objective Function, Changes in RHS, The Transportation Model  |
| 5    | Basic Assumptions<br>Feasible Solution: The Northwest Method, The Lowest Cost Method;<br>Optimal Solution: The Stepping Stone Method, Modified; Distribution(MODI)Method.<br>The Assignment Model:-Basic Assumptions Solution Methods:-Different Combinations Method, Short-Cut Method(Hungarian Method) |



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

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## CERTIFICATE COURSE 2021-2022


### Valedictory report on "Operations research"

Now a days the concept Operations research (OR) is an analytical method of problem-solving and decision-making that is useful in the management of organizations. In operations research, problems are broken down into basic components and then solved in defined steps by mathematical analysis.

The field of operations research provides a more powerful approach to decision making than ordinary software and data analytics tools. Employing operations research professionals can help companies achieve more complete datasets, consider all available options, predict all possible outcomes and estimate risk. Additionally, operations research can be tailored to specific business processes or use case

The Department of Statistics has organized 45 days certificate course on "Operations research" Certificate course start from 01-09-2022 and this program was conducted by the Department of statistics. For this program me 07 Students were registered. the programme was started at 09.00Am on 01-09-2021 the speaker inviting the principal, the Head, Department of statistics and ICQI co-ordinator on the Dias, The Principal of the college, in her inaugural speech about the this certificate course and use of it and also congratulated all the students and staff of the statistics Department for organizing this kind of course in the college for the benefit of students after that the head of the department of statistics was addressed about the benefits of the course ,how to use to us in our real life problems finally IQAC co-ordinator give wonderful speech on this occasion finally vote of thanks given by the head of department of statistics.,

**The programme was ended by Janaganama.**

  
Dept. of Statistics  
SLN Degree College  
ANANTAPURAM.



  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Statistics


| S.NO | Admission No | Name of the student           | Gender | Year        | Semester | Group        | Signature               |
|------|--------------|-------------------------------|--------|-------------|----------|--------------|-------------------------|
| 1    | 1227         | JAGALURI LAKSHMI              | F      | III<br>Year | VI       | BSc-<br>MSCs | J. Lakshmi              |
| 2    | 1172         | KAPPURAM LAKSHMI<br>PRASANNA  | F      | III<br>Year | VI       | BSc-<br>MSCs | K. Lakshmi<br>Prasanna  |
| 3    | 1281         | KONDREDDY<br>SUVARNA          | F      | III<br>Year | VI       | BSc-<br>MSCs | SUVARNA<br>K. KONDREDDY |
| 4    | 1255         | KOPPALA NANDINI               | F      | III<br>Year | VI       | BSc-<br>MSCs | K. Nandini              |
| 5    | 1224         | KOTA CHARITHA                 | F      | III<br>Year | VI       | BSc-<br>MSCs | K. Charitha             |
| 6    | 1022         | KOTHA TEJASWINI               | F      | III<br>Year | VI       | BSc-<br>MSCs | K. Tejaswini            |
| 7    | 1334         | KOVVURU SIVA DURGA            | F      | III<br>Year | VI       | BSc-<br>MSCs | R. SIVA<br>DURGA        |
| 8    | 922          | MADINENI KAVITHA              | F      | III<br>Year | VI       | BSc-<br>MSCs | M. Kavitha              |
| 9    | 1191         | MALAPATI RAJITHA              | F      | III<br>Year | VI       | BSc-<br>MSCs | M. Rajitha              |
| 10   | 1180         | MALELLI VANDANA               | F      | III<br>Year | VI       | BSc-<br>MSCs | M. Vandana              |
| 11   | 1026         | NALLAMPALLI<br>ISWARYA        | F      | III<br>Year | VI       | BSc-<br>MSCs | N. Iswarya              |
| 12   | 1024         | NARAYANAREDDYGARI<br>RUCHITHA | F      | III<br>Year | VI       | BSc-<br>MSCs | N. Ruchitha             |
| 13   | 905          | NUSAM SNEHITHA                | F      | III<br>Year | VI       | BSc-<br>MSCs | N. Snehi<br>tha         |



|    |      |                              |   |             |    |              |                      |
|----|------|------------------------------|---|-------------|----|--------------|----------------------|
| 14 | 1184 | NUSSAM KIRANMAI              | F | III<br>Year | VI | BSc-<br>MSCs | N. Kiran<br>may Nmai |
| 15 | 916  | PITTU MANASA                 | F | III<br>Year | VI | BSc-<br>MSCs | P. Manasa            |
| 16 | 913  | PORALLA RUPASREE             | F | III<br>Year | VI | BSc-<br>MSCs | P. Rupa<br>Saje      |
| 21 | 1179 | PULLI VANDANA                | F | III<br>Year | VI | BSc-<br>MSCs | P. Vandana           |
| 18 | 1116 | PUPPALA ANUSHA               | F | III<br>Year | VI | BSc-<br>MSCs | P. Anusha            |
| 19 | 917  | PUTLURU ANKITHA              | F | III<br>Year | VI | BSc-<br>MSCs | P. Ankitha           |
| 20 | 1257 | SANGALA HARITHA              | F | III<br>Year | VI | BSc-<br>MSCs | S. Haritha           |
| 21 | 1121 | SANGATI VANI                 | F | III<br>Year | VI | BSc-<br>MSCs | S. Vani              |
| 22 | 1293 | TANGUTUR GOWRI<br>SAMANVITHA | F | III<br>Year | VI | BSc-<br>MSCs | T. samanvitha        |
| 23 | 1025 | THATHIREDDY<br>PRAVALLIKA    | F | III<br>Year | VI | BSc-<br>MSCs | T. Pravadanika       |
| 24 | 1114 | THIMMISETTI SRAVANI          | F | III<br>Year | VI | BSc-<br>MSCs | T. Sravani           |
| 25 | 1017 | VENNAPUSA HARITHA            | F | III<br>Year | VI | BSc-<br>MSCs | V. Haritha           |
| 26 | 1288 | VULLIKANTI MOUNIKA           | F | III<br>Year | VI | BSc-<br>MSCs | V. mounika           |
| 27 | 1176 | YANNAM MARY<br>SWAPNA        | F | III<br>Year | VI | BSc-<br>MSCs | Y. Swapna            |
| 28 | 1322 | YENNAPUSALA<br>MEGHANA       | F | III<br>Year | VI | BSc-<br>MSCs | Y. meghana           |

|    |      |                |   |             |    |              |             |
|----|------|----------------|---|-------------|----|--------------|-------------|
| 29 | 1228 | JASTA SHRAVANI | F | III<br>Year | VI | BSc-<br>MSCs | J. Shravani |
| 30 | 1152 | HEGDE LAKSHMI  | F | III<br>Year | VI | BSc-<br>MSCs | H. Lakshmi  |



  
 Signature of Head of Department  
 Dept. of Statistics  
 SLN Degree College  
 ANANTAPURAM.

  
 Signature of Principal  
 Principal  
 SLN Degree College  
 Anantapuram.

# **Department of Botany**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

Date: 09-08-2021

## Department of Botany

### COURSE CERTIFICATE 2021-2022

#### Circular

All the First year students are here by informed that Department of Botany is organizing 45 days Certificate Course in Botany entitled "MUSH ROOM CULTIVATION. In this context, all the interested students are here by instructed to enroll their Names with B Ravi, Head Department of Botany on or before 15-08-2021 and obtain the syllabus copy. The proposed certificate course will commence from 20-08-2021.

Head of Department

Dept. of Botany  
SLN Degree College  
ANANTAPURAM.



Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu

#### Copy to

- For Circulation among the Students
- All HODs for information
- Respective Notice Board of the Departments
- To the file



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

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## DEPARTMENT OF BOTANY

### Certificate Course Entitled "MUSHROOM CULTIVATION"

#### Learning Outcomes:

Student at the successful completion of the course will be able to:

1. Understand the structure and life of a mushroom and discriminate edible and poisonous mushrooms.
2. Identify the basic infrastructure to establish a mushroom culture unit.
3. Demonstrate skills preparation of compost and spawn.
4. Acquire a critical knowledge on cultivation of some edible mushrooms.
5. Explain the methods of storage, preparation of value-added products and marketing.

#### SYLLABUS

##### Unit-1: Introduction and value of mushrooms:

1. Mushrooms: Definition, structure of a mushroom and a brief account of life cycle; historical account and scope of mushroom cultivation; difference between edible and poisonous mushrooms.
2. Morphological features of any four edible mushrooms, Button mushroom (*Agaricus Bosphorus*), Milky mushroom (*Calocybe indica*), Oyster mushroom (*Pleurotus sajor-caju*) and Paddy straw mushroom (*Volvariella volvacea*).
3. Nutraceutical value of mushrooms; medicinal mushrooms in South India *Ganoderma lucidum*, *Phellinus rimosus*, *Pleurotus florida* and *Pleurotus pulmonaris* their therapeutic value; Poisonous mushrooms - harmful effects.

##### Unit-2: Basic requirements of cultivation system:

1. Small village unit and larger commercial unit; layout of a mushroom farm - location of building plot, design of farm, bulk chamber, composting, equipment and facilities, pasteurization room and growing rooms.
2. Compost and composting: Definition, machinery required for compost making, materials for compost preparation.
3. Methods of composting- long method of composting and short method of composting.

**Unit-3: Spawning and casing:**

1. Spawn and spawning: Definition, facilities required for spawn preparation; preparation of spawn substrate.
2. Preparation of pure culture, media used in raising pure culture; culture maintenance, storage of spawn.
3. Casing: Definition, Importance of casing mixture, Quality parameters of casing soil, different types of casing mixtures, commonly used materials.

**Unit-4: Mushroom cultivation:**

Raw material, compost, spawning, casing, cropping, and problems in cultivation (diseases, pests and nematodes, weed molds and their management strategies), picking and packing for any Four of the following mushrooms:

- (a) Button mushroom
- (b) Oyster mushroom
- (c) Milky mushroom and
- (d) Paddy straw mushroom.

**Unit-5: Post harvest technology:**

1. Shelf life of mushrooms; preservation of mushrooms - freezing, dry freezing, drying and canning.
2. Quality assurance and entrepreneurship - economics of different types of mushrooms; value added products of mushrooms.
3. Management of spent substrates and waste disposal of various mushrooms.

Signature of H.O.D.

Dept. of Botany  
S.L.N Degree College  
ANANTAPURAM.



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Valedictory Report on Certificate Course

### Entitled "MUSHROOM CULTIVATION for All" on 08-10-2021


The department of Botany organized 45 days certificate course entitled "MUSHROOM CULTIVATION for All". For this programme the total numbers of 28 students are registered.

The valedictory function of the above said program conducted on 08-10-2021.in seminar hall. The programme started at 09:00Am by inviting the Principal, Head,

Department of Botany on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Botany department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Botany motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Botany  
SLN Degree College  
ANANTAPURAM.



  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu.



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University


## Department of Botany

List of Students Enrolled for the 45 Days Certificate Course On "MUSHROOM CULTIVATION" held from 20-08-2021.

| S.NO | Admission No | Name of the Student              | Gender | Year      | Semester | Group     | Signature         |
|------|--------------|----------------------------------|--------|-----------|----------|-----------|-------------------|
| 1    | 1768         | BEERE KALYANI                    | F      | 2021-2022 | First    | BSC(BZC)  | B. Kalyani        |
| 2    | 1896         | BALAPPAGARI SUPRIYA              | F      | 2021-2022 | First    | BSC(BZC)  | B. supriya        |
| 3    | 1944         | CHAKALI GOUTHAMI                 | F      | 2021-2022 | First    | BSC(BZC)  | C. Gouthami       |
| 4    | 1994         | CHINTAKAYALA AKHILA              | F      | 2021-2022 | First    | BSC(BZC)  | C. Akhila         |
| 5    | 1769         | RAMAGOWNI MEGHANA                | F      | 2021-2022 | First    | BSC(BZC)  | R. meghana        |
| 6    | 1850         | KURUBA MOUNIKA                   | F      | 2021-2022 | First    | BSC(BZC)  | K. Mounika        |
| 7    | 1851         | ATTE SRIVIDYA                    | F      | 2021-2022 | First    | BSC(BZC)  | K. Mounika        |
| 8    | 1854         | DEVANGAM CHAITHRA                | F      | 2021-2022 | First    | BSC(BZC)  | D. chaithra       |
| 9    | 1906         | ROTTE CHARITHA                   | F      | 2021-2022 | First    | BSC(BZC)  | R. charitha       |
| 10   | 1959         | HAVALIGI SUNEETHA                | F      | 2021-2022 | First    | BSC(OBZC) | H. sunitha        |
| 11   | 1828         | MEENUGA KRUPA                    | F      | 2021-2022 | First    | BSC(BZC)  | M. Krupa          |
| 12   | 1766         | SAJANNA GARI MOUNIKA             | F      | 2021-2022 | First    | BSC(BZC)  | S. Mounika        |
| 13   | 1771         | GOOLLASRUTHI                     | F      | 2021-2022 | First    | BSC(BZC)  | G. Sauthi         |
| 14   | 1849         | GOLLA NAVYASREE                  | F      | 2021-2022 | First    | BSC(BZC)  | G. Navyasree      |
| 15   | 1852         | PALLA MADHAVI                    | F      | 2021-2022 | First    | BSC(BZC)  | P. Madhavi        |
| 16   | 1879         | UPPARA MOUNIKA                   | F      | 2021-2022 | First    | BSC(BZC)  | U. mounika        |
| 17   | 2002         | PERAM ANUHYA YADAV               | F      | 2021-2022 | First    | BSC(BZC)  | P. Anubya Yadav   |
| 18   | 1853         | EDHULA POOJITHA                  | F      | 2021-2022 | First    | BSC (BZC) | E. poojitha       |
| 19   | 2011         | SIDDARAMPURAM KARANAM SRILAKSHMI | F      | 2021-2022 | First    | BSC(BZC)  | S. K. Sri Lakshmi |
| 20   | 1904         | CHENNURI SWATHI                  | F      | 2021-2022 | First    | BSC(BZC)  | C. Swathi         |



|    |      |                    |   |           |       |          |                |
|----|------|--------------------|---|-----------|-------|----------|----------------|
| 21 | 1905 | MIDDE CHANDINI     | F | 2021-2022 | First | BSC(BZC) | M. Chandini    |
| 22 | 1770 | BADUGU ARCHANA     | F | 2021-2022 | First | BSC(BZC) | B. Archana     |
| 23 | 1855 | NEERUGANTI PALLAVI | F | 2021-2022 | First | BSC(BZC) | N. Pallavi     |
| 24 | 1889 | BALIJA MOWNIKA     | F | 2021-2022 | First | BSC(BZC) | B. Mounika     |
| 25 | 1911 | ANANTHA VANDANA    | F | 2021-2022 | First | BSC(BZC) | A. Vandana     |
| 26 | 1961 | MALLELA ANUSHA     | F | 2021-2022 | First | BSC(BZC) | M. Anusha      |
| 27 | 1964 | MEKALA SRI LAKSHMI | F | 2021-2022 | First | BSC(BZC) | M. Sri Lakshmi |
| 28 | 1853 | EDHULA POOJITHA    | F | 2021-2022 | First | BSC(BZC) | E. Poojitha    |

  
 Signature of H.O.D.  
 Dept. of Botany  
 SLN Degree College  
 ANANTAPURAM.



  
 Signature of Principal  
 SLN Degree College  
 Anantapuram.

# **Department of Electronics**

# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

DEPARTMENT OF ELECTRONICS

CIRCULAR

Date: 09-10-2021

This is to inform all the students, that the Department of Electronics is starting a 45 days' certificate course entitled 'Fundamentals of Electronics' from 14-10-2021. In this connection all the interested students are instructed to enroll their names on or before 12-10-2021 with Mr. **MB JULIUS ISSAC RAJ** Head, the Department of Electronics and obtain the syllabus copy.

*M. B. Julius*  
HOD

Department of Electronics  
Dept. of Electronics  
SLN Degree College  
ANANTAPURAM.

*HJF*  
Principal  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL



# **SLN DEGREE COLLEGE**

**ALMURU ROAD ANANTAPUR**

## **Syllabus for Certificate Course "Fundamentals of Electronics"**

### **Objectives of the course:**

- Good knowledge on Electronics components.
  - Understand working of PN-Junction diode.
  - Learn various diodes.
  - Knowledge on Transistors.
  - Learn types of Transistors.
  - Understand of DC motors.
  - Gain practical knowledge on DC motors.
1. Electronics Instruments: The lesson aims to help learners introduce Basic and frequently used Electronic components.
  2. Multimeters & CRO
    - Multimeters: Used to Measure voltage, current, resistance and frequency.
    - CRO: Used to watch graphical representation of voltage.
    - CRT: working of cathode ray tube.
    - Function Generator: Used to generate different waveforms having some voltage.
  3. Diodes: Definition of diodes
    - PN-Junction diode: diode equation, Zener diode.
    - Zener diode as a voltage regulator
    - Working of tunnel diode & varactor diode.
  4. Introduce and giving practical knowledge on instruments.
  5. How to see output by using CRO and Multimeters.
  6. Giving Knowledge on how those components are applicable in real time.
  7. Ethical principles and commit to professional ethics and responsibilities and norms of students practice.
  8. Function effectively as an individual and as a member or leader in diverse teams, and in multidisciplinary settings.
  9. Communicate effectively and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
  10. Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

## DEPARTMENT OF ELECTRONICS FUNDAMENTALS OF ELECTRONICS

### **UNIT-I**

#### **Electronics Instruments:**

Electronics Instruments, Millimeters, Applications of Millimeters, Sensitivity of Millimeter, merits & De-merits, Cathode ray Oscilloscope(CRO), Cathode ray Tube(CRT), Function Generator (FG), Potentiometer (AC & DC)

### **UNIT-II**

#### **Diodes:**

Definition of diodes, PN-junction diode, diode equation on Temperature, Zener diode, Zener diode as a voltage regulator, tunnel Diode, Varactor diode,

### **UNIT-III**

#### **Transistor:**

Definition, Transistor terminals, transistor parameters, transistor components, transistor configurations, transistor as a voltage regulator,

### **UNIT-IV**

#### **DC Machine:**

Construction of dc Machine generator operating principle, EMF equation, Different excitation system, armature reaction, Commutation, characteristics of separately excited and self excited generators

### **UNIT-V**

#### **DC motor:**

Operating principle of dc motor, torque equation, characteristics of separately excited and self excited motors, testing of motors, starting and speed control of Dc motor, speed regulations.

# SLN DEGREE COLLEGE

ALMURU ROAD ANANTAPUR

The following is the list of students enrolled for the 45 days' certificate course entitled "Fundamentals of Electronics" for the Academic Year 2021-22.

| S.No | Ad.No | Name of the Student  | year | Group | Signature of the Student |
|------|-------|----------------------|------|-------|--------------------------|
| 1    | 868   | KATIKA SHIRISHA      | 3    | MECS  | K. Shirisha              |
| 2    | 1188  | MAVITI NIRMALA       | 3    | MECS  | M. Nirmala               |
| 3    | 1129  | NAGIRI KALAVATHI     | 3    | MECS  | N. Kalavathi             |
| 4    | 1145  | PUJARI PADMASREE     | 3    | MECS  | P. PADMASREE             |
| 5    | 1010  | SAMPURAM KAVITHA     | 3    | MECS  | S. Kavitha               |
| 6    | 1193  | YELAVU HEMALATHA     | 3    | MECS  | Y. HEMALATHA             |
| 7    | 852   | BEERUVALI HASEENA    | 3    | MECS  | B. Haseena               |
| 8    | 1011  | KATTE PARVEEN SUMIYA | 3    | MECS  | K. Parveen Sumiya        |
| 9    | 1222  | ANNAVARAM ANUSHA     | 3    | MECS  | A. ANUSHA                |
| 10   | 865   | BANDI AKHILA         | 3    | MECS  | B. Akhila                |
| 11   | 857   | BANDIGARI VYSHNAVI   | 3    | MECS  | B. Vyshnavi              |
| 12   | 1332  | BEDUDOORI RAMYASRI   | 3    | MECS  | B. Ramyasri              |
| 13   | 869   | BHEEMIREDDY HARITHA  | 3    | MECS  | B. Haritha               |
| 14   | 1115  | GANITHI CHANDRAKALA  | 3    | MECS  | G. Chandrakala           |
| 15   | 866   | KADIYALA SHILPA      | 3    | MECS  | K. Shilpa                |
| 16   | 1013  | KAMMAM HARIKA        | 3    | MECS  | K. Harika                |
| 17   | 1007  | KANDANURU SWATHI     | 3    | MECS  | K. Swathi                |
| 18   | 1156  | KONDAPURAM PRASANTHI | 3    | MECS  | K. Prasanthi             |
| 19   | 1006  | KONREDDY NAGA JYOTHI | 3    | MECS  | K. Naga Jyothi           |
| 20   | 1122  | MANCHALA JAYASRI     | 3    | MECS  | M. Jayasri               |
| 21   | 1262  | MANCHALA SOWMYASREE  | 3    | MECS  | M. Sowmyasree            |
| 22   | 1163  | MODIAM ANUSHA        | 3    | MECS  | M. Anusha                |
| 23   | 862   | PARISE AMRUTHA       | 3    | MECS  | P. Amrutha               |
| 24   | 861   | POTTURU CHANDRIKA    | 3    | MECS  | P. Chandrika             |
| 25   | 872   | RAYAPATI SAISREE     | 3    | MECS  | R. Saisree               |

M. B. Lakshmi  
HOD

Department of Electronics

Dept. of Electronics  
SLN Degree College  
ANANTAPURAM.

Principal  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL.

# **Department of Zoology**

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

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**DEPARTMENT OF ZOOLOGY**  
2021 - 2022

Date: 1-08-2022

**Circular**

All the final year students are here by informed that Department of ZOOLOGY is organizing 45 days Certificate Course in Microbiology entitled “**Indian Poultry**”. In this context, all the interested students are here by instructed to enroll their names with **K.Nagarjuna** Head, Department of ZOOLOGY on or before 20-09-2022 and obtain the syllabus copy. The proposed certificate course will commence from 5-08-2022.

**K. Nagarjuna**  
Head of the Department  
Dept. of Zoology  
SLN Degree College  
Alamur Road  
ANANTAPURAMU



**Principal**  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL

**Copy to**

- For Circulation among the Students
- All the HODs for information
- Respective Notice Board of the Departments
- To the office file



**ZOOLOGY STREAM**  
Syllabus of  
**POULTRY FARMING**

Total 30 hrs (02h/wk), 02 Credits & Max 50 Marks

**Learning Outcomes:**

By successful completion of the course, students will be able to:

1. Understand the field level structure and functioning of insurance sector and it's role in protecting the risks
2. Comprehend pertaining skills and their application for promoting insurance coverage
3. Prepare better for the Insurance Agent examination conducted by IRDA
4. Plan 'promoting insurance coverage practice' as one of the career options.

**SYLLABUS:**

**Section I (Introduction to Poultry Farming): 10Hrs**

- 1.1 General introduction to poultry farming -Definition of Poultry; Past and present scenario of poultry industry in India.
- 1.2 Principles of poultry housing. Poultry houses. Systems of poultry farming.
- 1.3 Management of chicks, growers and layers. Management of Broilers.
- 1.4 Preparation of project report for banking and insurance

**Section II (Feed and Livestock Health Management): 10 Hrs**

- 2.1 Poultry feed management – Principles of feeding, Nutrient requirements for different stages of layers and broilers. Feed formulation and Methods of feeding.
- 2.2 Poultry diseases – viral, bacterial, fungal and parasitic(two each); symptoms, control and management; Vaccination programme.

**Section III(Harvesting of Eggs and Sanitation): 10 Hrs**

- 3.1 Selection, care and handling of hatching eggs. Egg testing.Methods of hatching.
- 3.2 Brooding and rearing. Sexing of chicks.
- 3.3 Farm and Water Hygiene, Recycling of poultry waste.

---

**Co-curricular Activities Suggested: (4 hrs)**

1. Group discussion & SWOT analysis
2. Visit to a poultry farm
3. Invited Lectures by Concerned officers of government or private farms
4. Cheap and Healthy Feed preparation by students based on government standards
5. Market study and Survey (Monitoring of daily price hike in poultry market and analysis)
6. Online SwayamMoocs course on poultry farming (see reference 9 below)



*K. Nagarjuna*  
Signature of the HOD  
Dept. of Zoology  
SLN Degree College  
Alamur Road  
ANANTAPURA, U

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

**DEPARTMENT OF ZOOLOGY**

**Valedictory Report on Certificate Course  
entitled “. Indian poultry for all” on Date:5-08-2022**

The department of ZOOLOGY organized 45 days certificate course entitled Indian poultry for all “from 5-08-2022. For this programme total numbers of 33 students are registered.

The valedictory function of the above said program conducted on 20-09-2022 in seminar hall. The programme started at 09:00 am by inviting the Principal, Head, department of ZOOLOGY on to the dais. The principal of the college, in his inaugural speech congratulated the HOD, Faculty & ZOOLOGY of ZOOLOGY department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, department of ZOOLOGY motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the Principal and Management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

*K. Nagarajana*  
Signature of the HOD  
Dept. of Zoology  
SLN Degree College  
Alamur Road  
ANANTAPUR, A.P.



*[Signature]*  
Signature of the Principal  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

**DEPARTMENT OF ZOOLOGY**

List of Students enrolled for the 45 Days Certificate course on "held from  
. Indian poultry for all Date: 5-08-2022 TO 20-09-2022.

| S.No | Admission No | Name of the Student | Gender | Year    | Group | Signature         |
|------|--------------|---------------------|--------|---------|-------|-------------------|
| 1    | 1704         | B.VENNELA           | FEMALE | IIIYear | BZC   | B. Vennela        |
| 2    | 1624         | C .SHANTHI PRIYA    | FEMALE | IIIYear | BZC   | C. Shanthi priya  |
| 3    | 1621         | C .ASWINI           | FEMALE | IIIYear | BZC   | C. Aswini         |
| 4    | 1623         | C.POOJITHA          | FEMALE | IIIYear | BZC   | C. poojitha       |
| 5    | 1494         | D.JAYASUDHA         | FEMALE | IIIYear | BZC   | D. Jayasudha      |
| 6    | 1489         | K .APUROOPA         | FEMALE | IIIYear | BZC   | K. Apuroopa       |
| 7    | 1504         | M.SOUDHAMINI        | FEMALE | IIIYear | BZC   | M. Sowdhamini     |
| 8    | 1615         | P.SNEHALATHA        | FEMALE | IIIYear | BZC   | p. snehalatha     |
| 9    | 1626         | S.KOUSALYA          | FEMALE | IIIYear | BZC   | S. Kousalya       |
| 10   | 1702         | T.LAKSHMI           | FEMALE | IIIYear | BZC   | T. Lakshmi        |
| 11   | 1491         | V.CHITHRA           | FEMALE | IIIYear | BZC   | v. chaitra        |
| 12   | 1702         | V.SUSHMA            | FEMALE | IIIYear | BZC   | V. Sushma         |
| 13   | 1616         | K.RESHMA            | FEMALE | IIIYear | BZC   | K. Reshma         |
| 14   | 1703         | K.GAYATHRI          | FEMALE | IIIYear | BZC   | K. Gayathri       |
| 15   | 1416         | K GEETHANJALI       | FEMALE | IIIYear | BZC   | K. Gayathri       |
| 16   | 1493         | R.REKHA             | FEMALE | IIIYear | BZC   | R. Rekha          |
| 17   | 1500         | C.GEETHA            | FEMALE | IIIYear | BZC   | C. Geetha         |
| 18   | 1705         | G.APUROOPA          | FEMALE | IIIYear | BZC   | G. Apuroopa       |
| 19   | 1501         | J ALEKHYA           | FEMALE | IIIYear | BZC   | J. Alekhya        |
| 20   | 1499         | P.AHALAKSHMI        | FEMALE | IIIYear | BZC   | P. Ashalakshmi    |
| 21   | 1622         | S.THARANGINI        | FEMALE | IIIYear | BZC   | S. Tharangini     |
| 22   | 1486         | A.RADHIKA           | FEMALE | IIIYear | BZC   | A. Radhika        |
| 23   | 1502         | G.VEENELA           | FEMALE | IIIYear | BZC   | G. Vennela        |
| 24   | 1497         | J.VASANTHA          | FEMALE | IIIYear | BZC   | J. Vasantha       |
| 25   | 1503         | K.CHANDANA          | FEMALE | IIIYear | BZC   | K. Chandana       |
| 26   | 1604         | M.ABINAYA JYOTHI    | FEMALE | IIIYear | BZC   | M. Abinaya jyothi |

|    |      |               |        |          |     |                |
|----|------|---------------|--------|----------|-----|----------------|
| 27 | 1487 | K.SAI ANUPAMA | FEMALE | IIIYear  | BZC | K. Sai Anupama |
| 28 | 1498 | K.BHAVANA     | FEMALE | IIIYear  | BZC | K. Bhavana     |
| 29 | 1495 | U.HEMALATHA   | FEMALE | IIIYear  | BZC | U. Hemalatha   |
| 30 | 1627 | D.LAVANYA BAI | FEMALE | IIIYear  | BZC | D. Lavanya bai |
| 31 | 1619 | S.ASWINI      | FEMALE | III year | BZC | S. Aswini      |
| 32 | 1628 | D.SADHABAI    | FEMALE | III year | BZC | D. Sada bai    |
| 33 | 1492 | SAI DIVYA     | FEMALE | III year | BZC | Sai divya      |

*K. Nagayuna*  
Signature of the HOD

Dept. of Zoology  
SLN Degree College  
Alamur Road  
ANANTAPUR



Signature of the Principal

*[Signature]*  
PRINCIPAL  
SLN Degree College  
Alamur Road  
ANANTAPUR RURAL

**Certificate Courses Conducted for the  
Academic Year 2022-23**

# **Department of English**

# **Department of Telugu**

యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

ధ్రువపత్ర కోర్సు 2022-2023

సమాచార పంపిణి పత్రము

తెలుగుశాఖ వారు నిర్వహించబోతున్న ధ్రువపత్రకోర్సు " వేమన పద్యాలలో హితువాదం" అను అంశం మీద 45 రోజుల శిక్షణలో పాల్గొనడానికి ఉత్సాహము ఉన్న విద్యార్థులు మీ పేర్లను ఆర్.అరుంధతి తెలుగు విభాగ అధిపతి దగ్గర 06.01.2022 ముందు నమోదు చేయించుకోవాలి. ఈ ధ్రువపత్రకోర్సు తరగతులు 08.01.2022 ప్రారంభమవుతాయి.



తెలుగు విభాగాధిపతి సంతకము

తెలుగు విభాగాధి పతి  
యస్.యల్.యస్. స్నాతక మహిళా కళాశాల  
ఆలమూరు మార్గము  
అనంతపురము



ప్రధానాధ్యక్షుల సంతకము

Principal  
3LN Degree College  
Alamur Road,  
Anantapuram



యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

పాఠ్యప్రణాళిక:

వేమన పద్యాలు హేతువాద ధృక్పథం

- 1.వేమన పద్యాలు
- 2.సమాజ పరిస్థితి
- 3.ఆటవెలది ఛందస్సు
- 4.బాషా శైలి
- 5.హేతువాద ధృక్పథం
- 6.ఆద్యాత్మికత
- 7.వేమన ప్రసిద్ధమైన పద్యాలు

కోర్స్ యొక్క ఉపయోగాలు:

వేమన గురించి తెలుసుకోవడం,సమాజ పరిస్థితులను అవగాహన చేసుకోవడం,హేతువాదం అంటే తెలుసుకోవడం  
వేమన పద్యాలను భావయుక్తముగా పాడటం మరియు వేమన ఉపయోగించిన భాషను తెలుసుకోవడం.

యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

ధ్రువపత్రకోర్సు

వేమన పద్యాలలో హేతువాదం ధ్రువపత్రకోర్సు -2022-23

యస్.యల్.యస్ మహిళా కళాశాల తెలుగు విభాగము ఆధ్వర్యములో విద్యార్థులకు 2022-23 సంవత్సరానికి కు గాను "వేమన పద్యాలలో హేతువాదం" అవగాహన కల్పిస్తూ 45 రోజుల సర్టిఫికేట్ కోర్స్ 08.01.2022 న ప్రారంభించటం జరిగింది.

ఇందులో భాగముగా కోర్సు ముగింపు సమావేశం 25.03.2022 తేదీన ఉదయము 10 గంటలకు ప్రారంభం కాగా మొదట కళాశాల ప్రెసిడెంట్, తెలుగు విభాగాధిపతి మరియు ఇతర అధ్యాపకులను ఆహ్వానించటం జరిగింది. తదుపరి కళాశాల ప్రెసిడెంట్ మాట్లాడుతూ "వేమన పద్యాలలో హేతువాదం" పై అవగాహన కోర్స్ అందివ్వటం వలన "వేమన పద్యాలలో హేతువాదం" వైపు విద్యార్థులు తమ భవిష్యత్తును మలుచుకోవటానికి అవకాశం ఉంటుందన్నారు. తదుపరి తెలుగు విభాగాధిపతి మాట్లాడుతూ ఈ కోర్సును ఏ విధముగా ఉపయోగించుకోవచ్చునో చక్కగా వివరించారు.

కళాశాల అధ్యాపక బృందం ఇలాంటి కోర్సులు విద్యార్థులకు అందించి వారిని ఎంతగానో ప్రోత్సహిస్తున్నందుకు గాను ప్రెసిడెంట్ మరియు కళాశాల యాజమాన్యం పట్ల హార్షం వ్యక్తం చేసారు.

చివరగా.... కోర్స్ లో పాల్గొన్న విద్యార్థులకు ధ్రువపత్రాలను అందించి జాతీయ గీతం తో సమావేశం ముగించటం జరిగింది.

| క్రమసంఖ్య | ప్రవేశ సం | విద్యార్థి పేరు               | సమూహం     | సంవత్సరం         | విద్యార్థి సంతకం |
|-----------|-----------|-------------------------------|-----------|------------------|------------------|
| 1         | 2067      | ఆకులేటి అశ్వని                | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. ఆక్షిని       |
| 2         | 2063      | ఆవుగుండ యాస్మిన్              | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. యాస్మిన్      |
| 3         | 2082      | అన్న లక్ష్మి నివాస            | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. నివాస         |
| 4         | 2223      | అప్పయ్య గారి స్వాతి           | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. స్వాతి        |
| 5         | 2041      | అరవంటిగి శిల్ప                | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. శిల్ప         |
| 6         | 2243      | ఆవుల జయంతి                    | బి.కామ్   | ప్రథమ సంవత్సరం   | ఎ. జయంతి         |
| 7         | 2277      | బడదాసరి పద్మావతి              | బి.కామ్   | ప్రథమ సంవత్సరం   | బి. పద్మావతి     |
| 8         | 2048      | బాదప్ప గారి దీపిక             | బి.కామ్   | ప్రథమ సంవత్సరం   | బి. దీపిక        |
| 9         | 2246      | బండి యశ్వతి                   | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. యశ్వతి       |
| 10        | 2137      | బోడిమల్ల శిరీష                | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. శిరీష        |
| 11        | 2231      | బుసగాని అనిత                  | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. అనిత         |
| 12        | 2130      | చిన్నమదుల సుస్మిత             | బి.యస్.సి | ప్రథమ సంవత్సరం   | సి. సుస్మిత      |
| 13        | 2117      | డాలీ స్వరూప                   | బి.యస్.సి | ప్రథమ సంవత్సరం   | డి. స్వరూప       |
| 14        | 2252      | దాసరి కళ్యాణి                 | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. కళ్యాణి      |
| 15        | 2105      | అందెపల్లి నందిని              | బి.యస్.సి | ప్రథమ సంవత్సరం   | ఎ. నందిని        |
| 16        | 2111      | బలరామి రెడ్డి గారి నవ్వు సాయి | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. నవ్వుసాయి    |
| 17        | 2281      | బాయిగడ్డ రుహీనా               | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. రుహీనా       |
| 18        | 2146      | బొంతిరాళ్ల సునంద              | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. సునంద        |
| 19        | 2212      | దాసరి కావ్య                   | బి.యస్.సి | ప్రథమ సంవత్సరం   | డి. కావ్య        |
| 20        | 2274      | బాదరంగప్ప గారి అనూప           | బి.యస్.సి | ప్రథమ సంవత్సరం   | బి. అనూప         |
| 21        | 1812      | దాకలి సుస్మిత                 | బి.కామ్   | ద్వితీయ సంవత్సరం | సి. సుస్మిత      |
| 22        | 1820      | సుధమల్ల రుచిత                 | బి.కామ్   | ద్వితీయ సంవత్సరం | బి. రుచిత        |
| 23        | 1846      | తలారి నందిని                  | బి.కామ్   | ద్వితీయ సంవత్సరం | బి. నందిని       |
| 24        | 1858      | దాకలి అనురాధ                  | బి.కామ్   | ద్వితీయ సంవత్సరం | సి. అనురాధ       |
| 25        | 1721      | బండూరి ఆదిలక్ష్మి             | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. ఆదిలక్ష్మి   |
| 26        | 1740      | మండ్రే భార్య                  | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. భార్య        |

|    |      |                        |           |                  |                 |
|----|------|------------------------|-----------|------------------|-----------------|
| 27 | 1741 | దారి జయలక్ష్మి         | బి.యస్.సి | ద్వితీయ సంవత్సరం | డి. శమలక్ష్మి   |
| 28 | 1748 | బోయ క్రావణి            | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. శ్రీవల్మీకి |
| 29 | 1749 | గుజ్జల సుమలత           | బి.యస్.సి | ద్వితీయ సంవత్సరం | బి. సుమలత       |
| 30 | 1839 | మండల కుసుమ             | బి.యస్.సి | ద్వితీయ సంవత్సరం | ఎం. కుసుమ       |
| 31 | 1708 | బి మహాలక్ష్మి          | బి.కామ    | తృతీయ సంవత్సరం   | బి. మహాలక్ష్మి  |
| 32 | 1546 | బండకల విజయ కుమారి      | బి.కామ    | తృతీయ సంవత్సరం   | బి. కుమారి      |
| 33 | 1668 | దాకలి స్వాతిక          | బి.కామ    | తృతీయ సంవత్సరం   | సి. నావితక      |
| 34 | 1516 | దేరంగుల అఖిల           | బి.కామ    | తృతీయ సంవత్సరం   | సి. అఖిల        |
| 35 | 1472 | బడా ఓబులయ్య గారి పారిశ | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. వారిశ       |
| 36 | 1476 | బిస్స దివ్య శ్రీ       | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. దివ్యశ్రీ   |
| 37 | 1478 | బోయ వరలక్ష్మి          | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. వరలక్ష్మి   |
| 38 | 1658 | దాకలి అఖిల             | బి.యస్.సి | తృతీయ సంవత్సరం   | సి. అఖిల        |
| 39 | 1480 | డైల గౌతమి              | బి.యస్.సి | తృతీయ సంవత్సరం   | సి. గౌతమి       |
| 40 | 1704 | బోనాల వెన్నెల          | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. వెన్నెల     |
| 41 | 1624 | దాకలి కాంతి ప్రియా     | బి.యస్.సి | తృతీయ సంవత్సరం   | సి. కౌంతిప్రియా |
| 42 | 1623 | చీమల పూజిత             | బి.యస్.సి | తృతీయ సంవత్సరం   | సి. పూజిత       |
| 43 | 1494 | దేరంగుల జయసుధ          | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. జయసుధ       |
| 44 | 1441 | అంకే వందన              | బి.యస్.సి | తృతీయ సంవత్సరం   | ఎ. వందన         |
| 45 | 1601 | బోయ హరి ప్రేయ          | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. హరిప్రేయ    |
| 46 | 1447 | బోయ నందిని             | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. నందిని      |
| 47 | 1445 | గువ్వల చందన            | బి.యస్.సి | తృతీయ సంవత్సరం   | బి. చందన        |
| 48 | 1435 | కొండపల్లి రజిత         | బి.యస్.సి | తృతీయ సంవత్సరం   | కె. రజిత        |
| 49 | 1665 | అజ్జగుట్టు రేవతి       | బి.యస్.సి | తృతీయ సంవత్సరం   | ఎ. రేవతి        |
| 50 | 1403 | అలకుంట ఇందు            | బి.యస్.సి | తృతీయ సంవత్సరం   | ఎ. ఇందు         |
| 51 | 1402 | అమ్మిలీ శ్రీత          | బి.యస్.సి | తృతీయ సంవత్సరం   | ఎ. శ్రీత        |
| 52 | 1648 | అనిమల భార్గవి          | బి.యస్.సి | తృతీయ సంవత్సరం   | ఎ. భార్గవి      |
| 53 | 1646 | అరిగెల జాహ్నవి         | బి.యస్.సి | తృతీయ సంవత్సరం   | ఎ. జాహ్నవి      |
| 54 | 1606 | అగ్రహారం సైదాబి        | బి.యస్.సి | తృతీయ సంవత్సరం   | ఎ. సైదాబి       |
| 55 | 1358 | ఆకుల రాజేశ్వరి         | బి.యస్.సి | తృతీయ సంవత్సరం   | ఎ. రాజేశ్వరి    |

తెలుగు విభాగాధి పతి  
 యస్.యల్. యన్. స్టాక మహిళా కళాశాల  
 ఆలమూరు మార్గము



Principal  
 SLN Degree College  
 Alampur Road  
 Anantapuram

# **Department of Sanskrit**

తేదీ: 12 - 10 - 2022

### నోటీసు

మన కళాశాలలోని సంస్కృత విభాగము 2022 అక్టోబర్ 17వ తేదీ నుండి వ్యవహార సంస్కృతము అనే విషయం ఆధారంగా విద్యార్థులందరకూ 45 రోజులపాటు సంస్కృత శిక్షణా తరగతులను నిర్వహించుచున్నది. ఈ తరగతుల చివరిలో పరీక్ష నిర్వహించి ప్రమాణ పత్రములు అందజేయబడును.

కావున సంస్కృతము నేర్చుకొను ఉత్సాహము గల విద్యార్థులు 16-10-2022వ తేదీలోగా తమ పేర్లను సంస్కృత విభాగంలో నమోదు చేసుకొనవలెను.

ఇట్లు

*D. Seethakavathi*  
సంస్కృత అధ్యాపకులు  
Dept of Sanskrit  
S.L.N. Degree College  
ANANTHAPURAMU



*Hf*  
ప్రిన్సిపాల్

యస్. యల్. యస్ స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురం

సంస్కృత విభాగం నిర్వహించిన “ వ్యవహార సంస్కృత వర్గం”

పాఠ్యప్రణాళిక

1. సంస్కృతంలో దినచర్య.
2. కాల వాచక పదాలు
3. సంస్కృతంలో చిన్న చిన్న వాక్యాలు
4. వంటశాలవస్తువులు, కూరగాయల మరియు గృహోపకరణ వస్తువులకు సంస్కృత పదాలు
5. సంబంధ వాచక పదాలు
6. ధాతువులు – లట్, లోట్, లృట్, లజ్, విధిలిజ్
7. సంస్కృత నీతి కథలు

యస్. యల్. యస్ స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురం

సంస్కృత విభాగం నిర్వహించిన “ వ్యవహార సంస్కృత వర్గ ” పై

ఒక నివేదిక

యస్. యల్. యస్ డిగ్రీ కళాశాలలోని సంస్కృత విభాగం, 2022 — 2023 విద్యాసంవత్సరంలో వ్యవహార సంస్కృత వర్గ నిర్వహించింది. 2022 అక్టోబర్ 17వ తేదీన ఈ శిక్షణా తరగతులు ఆరంభమైనాయి. ప్రతిరోజూ ఒక గంట పాటు నిర్వహింపబడిన ఈ తరగతులలో సుమారు 60 మంది విద్యార్థుల వరకూ పాల్గొన్నారు. వీరికి సంస్కృత భాషను వ్యవహార భాషగా ఎలా చేయవచ్చో నేర్పడం జరిగింది.

సంస్కృతంలో పరిచయం, సప్త కకారములు (ప్రశ్నా వాచకములు), సంస్కృతంలో చిన్న చిన్న వాక్యాలు, స్థాన వాచక పదాలు, విభక్తి వాచక పదాలు, ధాతువులు — లట్, లోట్, లృట్, లబ్, విధిలిబ్, క్షా, తుమున్, క్రవత్ ప్రత్యయాలు, సంస్కృత ప్రయోగములు — 1. యః — సః 2. యా — సా 3. యత్ — తత్ 4. యావత్ — తావత్ 5. యదా — తదా, సంస్కృత నీతి కథలు నేర్పడం జరిగింది.



ఈ విధంగా 45 రోజుల పాటు అందరికీ శిక్షణ ఇవ్వడమైంది. చివరగా 12 - 12 - 2022వ తేదీన పరీక్ష నిర్వహించి 15-12-2022వ తేదీన ముగింపు సమావేశాన్ని నిర్వహించాము.

ఈ సమావేశంలో కళాశాల ప్రధానాచార్యులు విశేషంగా పాల్గొని సంస్కృతంలో ఇలాంటి తరగతులు నిర్వహించడం ఎంతో అవసరమని చెప్పారు. ప్రాచీనమైన మన సంస్కృత భాషను ఈ విధంగా వ్యాప్తిలోకి తెస్తున్న సంస్కృత విభాగాన్ని అభినందించారు. ఈ సమావేశంలో పాల్గొన్న తెలుగు, ఇంగ్లీష్ మరియు ఇతర విభాగాలకు చెందిన అధ్యాపకులు కూడా ఈ సంస్కృత తరగతులను ప్రశంసించారు. చివరగా పరీక్షలో కృతార్థులైన విద్యార్థులకు ప్రమాణ పత్రములు అందించడంతో కార్యక్రమం విజయవంతంగా ముగిసింది.

D. Seetha Rani

సంస్కృత అధ్యాపకులు  
Dept of Sanskrit  
S.L.N. Degree College  
ANANTHAPURAMU



ప్రిన్సిపాల్

2022-23

| S.NO | ADMISSION NO | NAME OF THE STUDENT          | GENDER | GROUP | SIGNATURE         |
|------|--------------|------------------------------|--------|-------|-------------------|
| 1    | 2040         | ARAVANTIGI ANUSHA            | FEMALE | B.COM | A. Anusha         |
| 2    | 2042         | PAMUDURTHI SHEK NOOR E MEHEK | FEMALE | B.COM | G. Anusha         |
| 3    | 2050         | GALAGALA ANKITHA             | FEMALE | B.COM | G. Ankitha        |
| 4    | 2051         | KURUBA ESWARAPPAGARI SIRISHA | FEMALE | B.COM | M. Sirisha        |
| 5    | 2053         | SAKE MANASA                  | FEMALE | B.COM | S. Manasa         |
| 6    | 2054         | EDIGA LAHARI                 | FEMALE | B.COM | E. Lahari         |
| 7    | 2055         | KUVUR DHARPANA REDDY         | FEMALE | B.COM | K. Dharpana Reddy |
| 8    | 2196         | KUDLOORU PRABHAVATHI         | FEMALE | B.COM | K. Prabhavathi    |
| 9    | 2208         | DEVARA PAVITHRA              | FEMALE | B.COM | D. Pavithra       |
| 10   | 2218         | THOTAMSETTY JAGADEESWARI     | FEMALE | B.COM | T. Jagadeeswari   |
| 11   | 2219         | BALIJA LIKHITHA              | FEMALE | B.COM | B. Likhitha       |
| 12   | 2228         | GUDURU SUNITHA               | FEMALE | B.COM | G. Sunitha        |
| 13   | 2232         | BESTHA SRUJANA               | FEMALE | B.COM | B. Srujana        |
| 14   | 2249         | UDIMI THANOOJA               | FEMALE | B.COM | U. Thanooja       |
| 15   | 2253         | CHELIMI PAVANI               | FEMALE | B.COM | C. Pavani         |
| 16   | 2258         | TALARI ASMITHA               | FEMALE | B.COM | T. Asmitha        |
| 17   | 2277         | BADADASARI PADMAVATHI        | FEMALE | B.COM | B. Padmavathi     |
| 18   | 2.02211E+11  | BULLE ROHITHA                | FEMALE | BTMC  | B. Rohitha        |
| 19   | 2137         | BODIMALLA SIREESHA           | FEMALE | BTMC  | B. Sireesha       |
| 20   | 2149         | DUDEKULA SHAMEERA            | FEMALE | BTMC  | D. Shameera       |
| 21   | 2216         | NEELAM PRANATHI              | FEMALE | BTMC  | N. Pranathi       |
| 22   | 2231         | BUSAGANI ANITHA              | FEMALE | BTMC  | B. Anitha         |
| 23   | 2252         | DASARI KALYANI               | FEMALE | BTMC  | D. Kalyani        |
| 24   | 2255         | PUJARI TEJA TRIVENI          | FEMALE | BTMC  | P. Teja Triveni   |
| 25   | 2264         | GANGULA SINDHU               | FEMALE | BTMC  | G. Sindhu         |
| 26   | 1712         | KANTENNAGARI GAYATHRI        | FEMALE | BZC   | K. Gayathri       |
| 27   | 2103         | VELPULA MYTHRI               | FEMALE | BZC   | V. Mythri         |
| 28   | 2106         | MANCHALA ASWANI              | FEMALE | BZC   | M. Aswani         |
| 29   | 2182         | KURUBA MEENAKSHI             | FEMALE | BZC   | K. Meenakshi      |
| 30   | 2183         | RALLAPALLI CHESMITHAJ        | FEMALE | BZC   | R. Chesmithaj     |
| 31   | 2211         | GOLLA SIREESHA               | FEMALE | BZC   | G. Sireesha       |
| 32   | 2262         | RAMAVATH PALLAVIBAI          | FEMALE | BZC   | R. Pallavibai     |
| 33   | 2281         | BAYIGADDA RUHEENA            | FEMALE | BZC   | B. Ruheena        |
| 34   | 2090         | KODAVANDLAPALLI SAI JYOTHI   | FEMALE | MECS  | K. Sai Jyothi     |
| 35   | 2153         | GOSANGI BHAGYA SAMITHA       | FEMALE | MECS  | G. Bhagyasamitha  |

|    |      |                       |        |      |                   |
|----|------|-----------------------|--------|------|-------------------|
| 36 | 1935 | CHELIMI RADHIKA       | FEMALE | MECS | C. Radhika        |
| 37 | 1951 | THYDULA MYTHRI        | FEMALE | MECS | M. sneha mythri   |
| 38 | 1985 | MARAKA SNEHA LATHA    | FEMALE | MECS | M. sneha latha    |
| 39 | 2006 | CHIRATHALA LAVANYA    | FEMALE | MECS | C. Lavanya        |
| 40 | 2017 | BOYA VIMALA           | FEMALE | MECS | B. vimala         |
| 41 | 1772 | URAVAKONDA MUBEEN TAJ | FEMALE | MPCS | U. mubeen-taj     |
| 42 | 1842 | BULAGONDLA GRUHANA    | FEMALE | MPCS | B. Gruhana        |
| 43 | 1843 | KURUBA BHAVYASREE     | FEMALE | MPCS | K. Bhavyasree     |
| 44 | 1863 | SIVAPURAM MYTHRI      | FEMALE | MPCS | S. mythri         |
| 45 | 1869 | RAYALA LAKSHMI        | FEMALE | MPCS | R. lakshmi        |
| 46 | 1873 | TALAPANENI SINDU RANI | FEMALE | MPCS | T. lakshmi        |
| 47 | 1910 | NANDYALA LAKSHMI      | FEMALE | MPCS | T. Sindu Rani     |
| 48 | 1915 | MORAMPALLI SWATHIKA   | FEMALE | MPCS | M. Swathika.      |
| 49 | 1922 | SATTARU KALYANI       | FEMALE | MPCS | S. kalyani        |
| 50 | 2015 | MARREDDY TEJASWINI    | FEMALE | MPCS | M. Tejaswini      |
| 51 | 1774 | DASARI PAVANI         | FEMALE | MSCS | D. Pavani         |
| 52 | 1775 | SADARA SAISAHANA      | FEMALE | MSCS | S. saisahana      |
| 53 | 1778 | ADIREDDYGARI SREYA    | FEMALE | MSCS | A. sreya          |
| 54 | 1781 | BANDI VYSHNAVI        | FEMALE | MSCS | B. vyshnavi       |
| 55 | 1782 | AGILE SHIRISHA        | FEMALE | MSCS | A. shirisha       |
| 56 | 1783 | KURUBA GANGOTHRI      | FEMALE | MSCS | K. Gangothri      |
| 57 | 1784 | MALUGUVENU CHANDBEE   | FEMALE | MSCS | M. chandbee       |
| 58 | 1785 | GAJULA SREESANDHYA    | FEMALE | MSCS | G. sreesandhya    |
| 59 | 1797 | KUMMETHA BHARATHI     | FEMALE | MSCS | K. bharithi       |
| 60 | 1798 | KANALA PRANITHA       | FEMALE | MSCS | K. pranitha       |
| 61 | 1799 | RACHEPALLI MUNIKUMARI | FEMALE | MSCS | R. munikumari     |
| 62 | 1800 | KURUBA NAGASREE       | FEMALE | MSCS | K. Nagasree       |
| 63 | 1801 | GUJJALA SILPA         | FEMALE | MSCS | G. Silpa          |
| 64 | 1997 | AKKILI NITHYAMRUTHA   | FEMALE | MSCS | A. nithyamrutha   |
| 65 | 2003 | MILA MAMATHA          | FEMALE | MSCS | M. Mamatha        |
| 66 | 2013 | AKKILI JAYAGAYATHRI   | FEMALE | MSCS | A. Jayagayathri   |
| 67 | 2014 | KOVURU INDU           | FEMALE | MSCS | K. Indu           |
| 68 | 2020 | MANDHALA JAYANTHI     | FEMALE | MSCS | M. jayanthi       |
| 69 | 2022 | CHINNA VADDI DEEPA    | FEMALE | MSCS | C. Deeka          |
| 70 | 1322 | KATTE PARVEEN SUMIYA  | FEMALE | MECS | K. parveen sumiya |
| 71 | 1716 | GOLLA NANDINI         | FEMALE | MPCS | G. Nandini        |

D. Seetha Ravi

Dept of Sanskrit  
S.L.N. Degree College  
ANANTHAPURAMU

# **Department of Commerce**

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)


## DEPARTMENT OF COMMERCE

### CERTIFICATE COURSE


Date: 10-11-2022

### Circular

All the final-year students of B.com are here informed that the Department of Commerce is organizing a 45-day certificate course in "Advanced Accounting" for them. In this context, all the interested students are hereby instructed to enroll their names with G. Madhu Sudhan, Head, Department of Commerce, on or before November 20, 2022, and obtain a copy of the syllabus. On December 1, 2022, the proposed certificate course will begin.

  
Head of Department  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.



  
Principal  
Principal  
SLN Degree College  
Anantapur Road,  
Anantapuramu.

- Copy to
- For Circulation among the Students
  - All HODs for information
  - Respective Notice Board of the Departments
  - To the file

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

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## DEPARTMENT OF COMMERCE

Certificate Course Entitled “ADVANCED ACCOUNTING” for all

### Course objectives

- Understand the concept of non-profit organizations and its accounting process.
- Understand the concept of single-entry system and preparation of statements of affairs
- Understand the system of higher purchase system and its Accounting treatment

### SYLLABUS

#### **Unit I – Accounting for Non-Profit organizations**

Non-Profit entities – Meaning – Features – Accounting Process – Preparation of Accounting records – Receipts & Payments account - Income & Expenditure account – Preparation of Balance Sheet

#### **Unit II – Single entry system**

Features – Differences between Single entry and Double entry – Disadvantages of Single entry – Ascertainment of profit & preparation of statement of affairs

#### **Unit III – Hire purchase system**

Features – Differences between hire purchase and installment purchase system – Accounting treatment in the books of hire purchaser and hire vendor – Default & Repossession

  
Signature of H.O.D.  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Valedictory Report on Certificate Course Entitled "Advanced Accounting" for all on 15-01-2023

The department of Commerce organized 45 Days certificate course entitled "Advanced Accounting" for all from 01-12-2022. For this program a total of 35 students are registered.


The valedictory function of the above said program conducted on 15-01-2023 in seminar hall. The program started at 09:00Am by inviting the Principal, H.O.D Department of Commerce on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Commerce department for organizing this kind of program in the college for the benefit of students. In their speeches the Principal, H.O.D Department of Commerce motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the program and requested the principal and management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the program and the program is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.



  
Signature of Principal  
Principal  
SLN Degree College  
Alampur Road,  
Anantapuram.

# SLN DEGREE COLLEGE: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Commerce

List of Students Enrolled for the 45 Days Certificate Course On "Advanced Accounting"  
for all held from 01-12-2022.

| S.NO | Admission No | Name of the Student   | Gender | Year    | semester | Group     | Signature          |
|------|--------------|-----------------------|--------|---------|----------|-----------|--------------------|
| 1    | 722          | APPALAREDDY JANAKI    | Female | I YEAR  | I SEM    | BCOM (CA) | A. JANAKI          |
| 2    | 478          | AVILIGONDA PRAVALLIKA | Female | I YEAR  | I SEM    | BCOM (CA) | A. Pravalika       |
| 3    | 463          | BADIGE ANUSHA         | Female | I YEAR  | I SEM    | BCOM (CA) | B. Anusha          |
| 4    | 466          | BOPELLA LAKSHMI       | Female | I YEAR  | I SEM    | BCOM (CA) | B. Lakshmi         |
| 5    | 804          | BORRA ESWARAMMA       | Female | I YEAR  | I SEM    | BCOM (CA) | B. Eswaramma       |
| 6    | 481          | BUDDANNA GARI GNAPTHI | Female | I YEAR  | I SEM    | BCOM (CA) | B. Gnappathi       |
| 7    | 504          | MALAPATI SUPRAJA      | Female | I YEAR  | I SEM    | BCOM (CA) | M. Supraja         |
| 8    | 503          | MANCHI SANDHYAVATHI   | Female | I YEAR  | I SEM    | BCOM (CA) | m. sandhya<br>vath |
| 9    | 479          | MANDALA ROOPA         | Female | I YEAR  | I SEM    | BCOM (CA) | m. Roopa           |
| 10   | 770          | MANDALA VANI          | Female | I YEAR  | I SEM    | BCOM (CA) | M VANI             |
| 11   | 488          | MARISSETTY LAKSHMI    | Female | I YEAR  | I SEM    | BCOM (CA) | M. Lakshmi         |
| 12   | 507          | MEENUGA VIMALA        | Female | I YEAR  | I SEM    | BCOM (CA) | M. Vimala          |
| 13   | 485          | MEESALA MAHESWARI     | Female | I YEAR  | I SEM    | BCOM (CA) | m. maheswari       |
| 14   | 487          | MEKUMAREPPA MEGHANA   | Female | I YEAR  | I SEM    | BCOM (CA) | M. Meghana         |
| 15   | 306          | AKULAKUNTA ANITHA     | Female | II YEAR | III SEM  | BCOM (CA) | A. Anitha          |
| 16   | 313          | ALAKUNTA DHANALAKSHMI | Female | II YEAR | III SEM  | BCOM (CA) | A. Dhanalakshmi    |
| 17   | 434          | BESTA NAVYA           | Female | II YEAR | III SEM  | BCOM (CA) | B. Navya           |
| 18   | 319          | BHOOME HARITHA        | Female | II YEAR | III SEM  | BCOM (CA) | B. Haritha         |



|    |     |                                    |        |         |         |           |              |
|----|-----|------------------------------------|--------|---------|---------|-----------|--------------|
| 19 | 415 | BOYA ASWANI                        | Female | II YEAR | III SEM | BCOM (CA) | B. A Swani   |
| 20 | 446 | BOYA HANUMANTHAPPA GARI<br>SUJATHA | Female | II YEAR | III SEM | BCOM (CA) | B. Sujatha   |
| 21 | 352 | BOYA RAJESWARI                     | Female | II YEAR | III SEM | BCOM (CA) | B. Rajeswari |
| 22 | 369 | BOYA SRAVANI                       | Female | II YEAR | III SEM | BCOM (CA) | B. Sravani   |
| 23 | 357 | BOYA SRUJANA                       | Female | II YEAR | III SEM | BCOM (CA) | B. Srusana   |
| 24 | 337 | CHAKALI MANICHANDANA               | Female | II YEAR | III SEM | BCOM (CA) | C. Mani      |
| 25 | 377 | CHAKALI SIREESHA                   | Female | II YEAR | III SEM | BCOM (CA) | C. Siresha   |
| 26 | 336 | MALLAGUNDLA MANI                   | Female | II YEAR | III SEM | BCOM (CA) | M. MANI      |
| 27 | 312 | MEKALA DHARANI                     | Female | II YEAR | III SEM | BCOM (CA) | M. Dharani   |
| 28 | 304 | NEELURI ASHA                       | Female | II YEAR | III SEM | BCOM (CA) | N. Asha      |
| 29 | 400 | NESE SWETHA                        | Female | II YEAR | III SEM | BCOM (CA) | N. Swetha    |
| 30 | 323 | PAMAPPAGARI KAVITHA                | Female | II YEAR | III SEM | BCOM (CA) | P. KAVITHA   |
| 31 | 452 | PETA ANITHA                        | Female | II YEAR | III SEM | BCOM (CA) | P. Anitha    |
| 32 | 367 | PUTTALINGAPPA GARI SHILPA          | Female | II YEAR | III SEM | BCOM (CA) | P. Shilpa    |
| 33 | 355 | RAGE RENUKA                        | Female | II YEAR | III SEM | BCOM (CA) | R. Renuka    |
| 34 | 331 | YALETI LAVANYA                     | Female | II YEAR | III SEM | BCOM (CA) | Y. Lavanya   |
| 35 | 419 | AMMEPALLE GAYATHRI                 | Female | II YEAR | III SEM | BCOM (CA) | A. Gayathri  |

  
 Signature of H.O.D.  
 Dept. of Commerce  
 SLN Degree College  
 ANANTAPURAM.



  
 Signature of Principal  
 Principal  
 SLN Degree College  
 Anantapur Road,  
 Anantapuram.

# **Department of Chemistry**

# SLN DEGREE COLLEGE:: ANANTAPUR

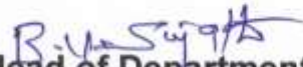
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## Department of Chemistry


Date: 16-02-2022

### Circular

All the chemistry students are here by informed that Department of Chemistry is organizing 45 days Certificate Course in Chemistry entitled **SPECTROSCOPY** for all". In this context, all the interested students are here by instructed to enroll their Names with B.VijayaSujathamma, Head of the Department of Chemistry on or before 20-02-2022 and obtain the syllabus copy. The proposed certificate course will commence from 01-03-2022.

  
Head of Department  
Dept. of Chemistry  
SLN Degree College  
ANANTAPURAM.



  
Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu.

#### Copy to

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

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## DEPARTMENT OF CHEMISTRY

### Certificate Course Entitled "SPECTROSCOPY FOR ALL"

#### Course objectives

1. Will be able to interpret UV-Visible spectroscopy,
  - 1.1 Explain basic principles of UV-Visible spectroscopy,
  - 1.2. Explain relevant terms of UV-Visible spectroscopy,
  - 1.3. Explain working principle, taking spectra and outline of UV spectroscopy device,
2. Will be able to interpret IR spectroscopy,
  - 2.1. Explain basic principles of IR spectroscopy,
  - 2.2. Arrange components of IR spectroscopy device,
  - 2.3. Explain working principles and taking spectrum of IR spectroscopy device,
3. Will be able to interpret NMR spectroscopy,
  - 3.1. Explain basic principles of NMR spectroscopy,
  - 3.2. Explain sample preparation procedure in NMR spectroscopy,
  - 3.3. Explain working principles, taking spectrum and outline of NMR spectroscopy device,
4. Will be able to interpret elemental analysis technique,
  - 4.1. Explain working basic and using of elemental analysis device,
  - 4.2. Report results of C,H,O,S analysis in sample,
5. Will be able to interpret fluorescence spectroscopy,
  - 5.1. Explain basic principles of fluorescence spectroscopy,
  - 5.2. Explain working principles, taking spectrum and outline of fluorescence spectroscopy device,

#### **Course Outcomes**

**On successfully completing the module students will be able to:**

- Demonstrate a good understanding of the electromagnetic spectrum and how this can be applied to the study of chemical molecules.
- Describe the principles of spectroscopic methods such as NMR, IR and UV-Vis. Demonstrate knowledge of the principles of mass spectrometry.
- Predict number of signals, splitting patterns in the proton NMR of a compound given its structure and use this knowledge to interpret NMR spectra of simple molecules.
- Identify the absorption frequencies of major functional groups, understand the factors that govern electronic absorption and use this knowledge to interpret IR and UV-Vis spectra of simple organic molecules.

- Develop an ability in the combined use of mass spectrometry and spectroscopic techniques for structure elucidation.

## SYLLABUS

### SPECTROSCOPY

#### UNIT-I

##### **Molecular Spectroscopy:**

Interaction of electromagnetic radiation with molecules and various types of spectra;

#### UNIT - II

**Rotation spectroscopy:** Selection rules, intensities of spectral lines, determination of bond lengths of diatomic and linear triatomic molecules, isotopic substitution.

#### UNIT - III

**Vibrational spectroscopy:** Classical equation of vibration, computation of force constant,

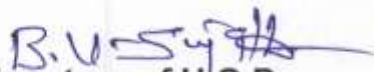
Harmonic and anharmonic oscillator, Morse potential curve, vibrational degrees of freedom for poly atomic molecules, modes of vibration. Selection rules for vibrational transitions, Fundamental frequencies, overtones and hot bands.

#### UNIT - IV

**Electronic spectroscopy:** Energy levels of molecular orbital's ( $\sigma$ ,  $\pi$ ,  $n$ ). Selection rules for electronic spectra. Types of electronic transitions in molecules, effect of conjugation. Concept of chromophores. bath chromic and hypsochromic shifts. Beer-Lambert's law and its limitations.

#### UNIT - V

**NMR splitting of signals** - spin-spin coupling, coupling constants. Applications of NMR with suitable examples - ethyl bromide, ethanol, acetaldehyde, 1,1,2-tribromo ethane, ethyl acetate, toluene and acetophenone.

  
Signature of H.O.D.

**Dept. of Chemistry  
SLN Degree College  
ANANTAPURAM,**

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

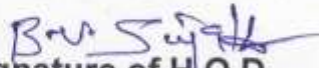
## Valedictory Report on Certificate Course Entitled "Spectroscopy for All" on 16-04-2022

The department of Computer science organized 45 days certificate course entitled "**Spectroscopy for All**" from 01-03-2022. For this programme a total number of 58 students are registered.

The valedictory function of the above said program conducted on 16-04-2022 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Chemistry on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Chemistry department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Chemistry motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.

Dept. of Chemistry  
SLN Degree College  
ANANTAPUR A.



  
Signature of Principal  
SLN Degree College  
Alampur Road,  
Anantapuramu

# SLN DEGREE COLLEGE :: ANANTAPUR

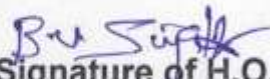
(Affiliated to Sri Krishnadevaraya University, Anantapur)

## Department of Chemistry

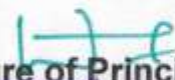
List of Students Enrolled for the 45 Days Certificate Course On SPECTROSCOPY held from 01-03-2022.

| S.No | Admission No | Name of the student              | gender | year    | semester | group      | signature       |
|------|--------------|----------------------------------|--------|---------|----------|------------|-----------------|
| 1    | 1472         | BADA OBULAI AH GARI HARITHA      | Female | IIYear  | IV sem   | BSC (BTMC) | B. Haritha      |
| 2    | 1476         | BESTHA DIVYA SREE                | Female | IIYear  | IV sem   | BSC (BTMC) | B. Divyasree    |
| 3    | 1478         | BOYA VARALAKSHMI                 | Female | IIYear  | IV sem   | BSC (BTMC) | B. Varalakshmi  |
| 4    | 1658         | CHAKALI AKHILA                   | Female | IIYear  | IV sem   | BSC (BTMC) | C. Akhila       |
| 5    | 1480         | DAILE GOWTHAMI                   | Female | IIYear  | IV sem   | BSC (BTMC) | D. Gowthami     |
| 6    | 1484         | HAMSI SANKEERTHANA               | Female | IIYear  | IV sem   | BSC (BTMC) | H. Sankeertana  |
| 7    | 1659         | KONDAPALLI LAVANYA               | Female | II Year | IV sem   | BSC (BTMC) | K. Lavanya      |
| 8    | 1609         | MANDALA SAILAJA                  | Female | II Year | IV sem   | BSC (BTMC) | M. Sailaja      |
| 9    | 1474         | NALLAJODU PUSHPAVATHI            | Female | II Year | IV sem   | BSC (BTMC) | N. Pushpavathi  |
| 10   | 1660         | SANAPA BHAVANA                   | Female | IIYear  | IV sem   | BSC (BTMC) | S. Bhavana      |
| 11   | 1661         | TALARI AKHILA                    | Female | IIYear  | IV sem   | BSC (BTMC) | T. Akhila       |
| 12   | 1608         | TALARI VASANTHA                  | Female | IIYear  | IV sem   | BSC (BTMC) | T. Vasantha     |
| 13   | 1614         | CHILAKALA SONIYA                 | Female | II Year | IV sem   | BSC (BTMC) | C. Soniya       |
| 14   | 1613         | DUDDUKUNTA VEENA                 | Female | II Year | IV sem   | BSC (BTMC) | D. Veena        |
| 15   | 1483         | GETTI PALLAVI                    | Female | II Year | IV sem   | BSC (BTMC) | G. Pallavi      |
| 16   | 1482         | HANUMANTHARAYAPPA GARI KAMALAMMA | Female | II Year | IV sem   | BSC (BTMC) | H. G. Kamalamma |

|    |      |                              |        |            |        |               |                       |
|----|------|------------------------------|--------|------------|--------|---------------|-----------------------|
| 17 | 1477 | KUMMARA RUPA                 | Female | IIYear     | IV sem | BSC<br>(BTMC) | K. RUPA               |
| 18 | 1469 | KURUBA ASHA                  | Female | IIYear     | IV sem | BSC<br>(BTMC) | K. ASHA               |
| 19 | 1570 | RAGE PALLAVI                 | Female | IIYear     | IV sem | BSC<br>(BTMC) | R. pallavi            |
| 20 | 1479 | GIRIYAPPA GARI NAVITHA       | Female | IIYear     | IV sem | BSC<br>(BTMC) | G. G.<br>NAVITHA      |
| 21 | 1485 | JAKKA VAMSIKA                | Female | II<br>Year | IV sem | BSC<br>(BTMC) | J. vamsika            |
| 22 | 1475 | KATTUBADI SHEHANAJ<br>BEGUM  | Female | IIYear     | IV sem | BSC<br>(BTMC) | K. Shettaraj<br>BEGUM |
| 23 | 1471 | GANGIREDDYGARI<br>VASUNDHARA | Female | II<br>Year | IV sem | BSC<br>(BTMC) | G. Vasundhara         |
| 24 | 1629 | JAGALURU JEEVITHA            | Female | IIYear     | IV sem | BSC<br>(BTMC) | J. Jeevitha           |
| 25 | 1470 | JUTURU NANDINI               | Female | II<br>Year | IV sem | BSC<br>(BTMC) | J. NANDINI            |
| 26 | 1611 | PAINENI PRAVALLIKA           | Female | IIYear     | IV sem | BSC<br>(BTMC) | P. Pravallika         |
| 27 | 1612 | PEDDASANI SIRISHA            | Female | II<br>Year | IV sem | BSC<br>(BTMC) | P. sirisha            |
| 28 | 1473 | THOLUCHURI YAMINI            | Female | II<br>Year | IV sem | BSC<br>(BTMC) | T. Yamini             |
| 29 | 1481 | MALARAPU ABHINAYA            | Female | II<br>Year | IV sem | BSC<br>(BTMC) | M. Abhinaya           |
| 30 | 1468 | SUGALI AKHILA                | Female | IIYear     | IV sem | BSC<br>(BTMC) | Akhila                |

  
 Signature of H.O.D.  
 Dept. of Chemistry  
 SLN Degree College  
 ANANTAPURAM.



  
 Signature of Principal  
 SLN Degree College  
 Alampur Road,  
 Anantapuramu



# **Department of Physics**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Physics

Certificate Course: 2022-2023

Date: 1-12-2022

### Circular

All the Final year students are here by informed that Department of Physics is organizing 45 days Certificate Course in Physics entitled "**MODERN PHYSICS**". In this context, all the interested students are here by instructed to enroll their Names with Mr.Eswar Chandra, Head of the Department, Physics on or before 4-12-2022 and obtain the syllabus copy. The proposed certificate course will commence from 05-12-2022.

*A. Eswar Chandra*

Head of Department  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.



*Hf*  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu.

| s.no. | Class          | Signature of the Lecturer |
|-------|----------------|---------------------------|
| 1     | Illyear M.P.Cs | <i>A. Eswar Chandra</i>   |
|       |                |                           |

### Copy to

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## DEPARTMENT OF Physics

CERTIFICATE COURSE : 2022-2023

### "Modern Physics"

#### Course Objectives:

On successful completion of this course, the students will be able to:

- Develop an understanding on the concepts of Atomic and Modern Physics, basic elementary quantum mechanics and nuclear physics.
- Develop critical understanding of concept of Matter waves and Uncertainty principle.
- Get familiarized with the principles of quantum mechanics and the formulation of Schrodinger wave equation and its applications.
- Examine the basic properties of nuclei, characteristics of Nuclear forces, salient features of nuclear models and different nuclear radiation detectors.
- Classify Elementary particles based on their mass, charge, spin, half life and interaction.
- Increase the awareness and appreciation of superconductors and their practical applications

*A. Eswar Chandra*

**Signature of H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.**

## SYLLABUS

### UNIT-I: Atomic and Molecular Physics:

Vector atom model and Stern-Gerlach experiment, Quantum numbers associated with it, Zeeman effect, Experimental arrangement to study Zeeman effect; Raman effect. Experimental arrangement of Raman Effect and Applications.

### UNIT-II: 2. Matter waves & Uncertainty Principle:

Matter waves, de Broglie's hypothesis, Wave length of matter waves, Properties of matter waves, Davisson and Germer's experiment, Heisenberg's uncertainty principle for position and momentum & energy and time.

### UNIT-III: 3. Quantum (Wave) Mechanics:

Basic postulates of quantum mechanics, Schrodinger time independent and time dependent wave equations-Derivations and Applications of Schrodinger Wave equation.

### UNIT-IV: 4. Nuclear Physics:

Nuclear Structure: General Properties of Nuclei, Nuclear Models: Liquid drop model, The Shell model, Geiger Nuttal Law, Beta Decay and Neutrino Hypothesis.

### UNIT-V: 5. Superconductivity:

Introduction to Superconductivity, Meissner effect, Isotope effect, Type I and Type II superconductors, BCS theory (elementary ideas only), Applications of superconductors



*A. Sivar Chandra*

**Signature of H.O.D.**  
**Dept. of Physics**  
**SLN Degree College**  
**ANANTAPURAM.**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Valedictory Report on Certificate Course

### Entitled "Modern Physics" on 30-01-2023

The department of Physics organized 45 days certificate course entitled "Modern Physics" from 05-12-2022. For this program a total number of 25 students are registered.

The valedictory function of the above said program conducted on 30-01-2023 in seminar hall. The programme started at 09:00 AM by inviting the Principal, HOD Department of Physics on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Physics department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Physics motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

*A. Eswar Chandra*

Signature of H.O.D.

Dept. of Physics  
SLN Degree College  
ANANTAPURAM.



*Ute*  
Signature of Principal

Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu.



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Physics

List of Students Enrolled for the 45 Days Certificate Course On "Modern Physics" held from 05-12-2022.

| S.NO | Admission No | Name of the Student        | Year     | semester | Group     | Signature            |
|------|--------------|----------------------------|----------|----------|-----------|----------------------|
| 1    | 1665         | AJJUGUTTU REVATHI          | III year | V        | BSC(MPCS) | A. Revathi           |
| 2    | 1403         | ALAKUNTA INDU              | III year | V        | BSC(MPCS) | A. Indu              |
| 3    | 1402         | AMMILEE SWETHA             | III year | V        | BSC(MPCS) | A. Swetha            |
| 4    | 1648         | ANIMALA BHARGAVI           | III year | V        | BSC(MPCS) | A. Bhargavi          |
| 5    | 1646         | ARIGELA JAHNAVI            | III year | V        | BSC(MPCS) | A. Jahnavi           |
| 6    | 1415         | AVILIGONDA<br>GREESHMA SAI | III year | V        | BSC(MPCS) | A. Greeshma sai      |
| 7    | 1411         | BADAPPAGARI<br>BHARATHI    | III year | V        | BSC(MPCS) | B. Bharathi          |
| 8    | 1389         | BADE ANJALI                | III year | V        | BSC(MPCS) | B. Anjali            |
| 9    | 1378         | BANDLAPALLI<br>SWETHA      | III year | V        | BSC(MPCS) | B. Swetha            |
| 10   | 1393         | BHUMANNAGARI<br>POOJITHA   | III year | V        | BSC(MPCS) | B. poojitha          |
| 11   | 1587         | BODIMALLA HARIKA           | III year | V        | BSC(MPCS) | B. Harika            |
| 12   | 1386         | DANDU SWATHI               | III year | V        | BSC(MPCS) | D. Swathi            |
| 13   | 1425         | DASARI THILANJALI          | III year | V        | BSC(MPCS) | D. Thilanjali        |
| 14   | 1644         | DODAGURU KEERTHI           | III year | V        | BSC(MPCS) | D. keerthi           |
| 15   | 1591         | DODDI VANAJA               | III year | V        | BSC(MPCS) | D. Vanaja            |
| 16   | 1387         | DONGALA ANUSHA             | III year | V        | BSC(MPCS) | D. Anusha            |
| 17   | 1380         | DUBBALA<br>CHANDRIKA       | III year | V        | BSC(MPCS) | D. Chandrika         |
| 18   | 1406         | DUDEKULA AFROZ             | III year | V        | BSC(MPCS) | D. Afroz             |
| 19   | 1645         | GADDAM SIREESHA            | III year | V        | BSC(MPCS) | G. Sireesha          |
| 20   | 1597         | GAJULA LAVANYA             | III year | V        | BSC(MPCS) | G. Lavanya           |
| 21   | 1596         | GAJULA SUDHA<br>BHARATHI   | III year | V        | BSC(MPCS) | G. Sudha<br>Bharathi |
| 22   | 1397         | GANGIREDDY                 | III year | V        | BSC(MPCS) | G. Reedy             |

|    |      |                     |          |   |           |               |
|----|------|---------------------|----------|---|-----------|---------------|
|    |      | PUJITHA             |          |   |           |               |
| 23 | 1412 | GINKALA<br>RADHAMMA | III year | V | BSC(MPCS) | Gr. Radhamma  |
| 24 | 1400 | GOGULA AKHILA       | III year | V | BSC(MPCS) | Gr. Akhila.   |
| 25 | 1583 | GOLLA CHANDHOJA     | III year | V | BSC(MPCS) | Gr. Chandhoja |

*A. Eswar Chandra*

**Signature of the H.O.D.  
Dept. of Physics  
SLN Degree College  
ANANTAPURAM.**



*HJH*  
**Signature of the Principal  
Principal  
SLN Degree College  
Alampur Road,  
Anantapuram.**

# **Department of Mathematics**





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu  
Affiliated to S.K. University

Date:21-07-2023

## Department of Mathematics

### Circular

All the First year B.Com., students are hereby informed that Department of Mathematics is organizing 45 days Certificate Course in Mathematics entitled "**Fundamental Operation in Mathematics**". In this context, all the interested students are hereby instructed to enroll their Names with Dr.D.S.Irfana, Head of the Department, Department of Mathematics on or before 25-07-2023 and obtain the syllabus copy. The proposed certificate course will commence from 1-08-2023.

*Dr. D.S.Irfana*  
Head of Department  
Dept. of Mathematics  
SLN Degree College  
ANANTAPURAM.



*Hf*  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu.

### Copy to

- For Circulation among the Students.
- All HODs for Information.
- Respective Notice Board of the Departments.
- To the file.



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

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## DEPARTMENT OF MATHEMATICS

### Certificate Course Entitled "FUNDAMENTAL OPERATION IN MATHEMATICS"

#### Course objectives

After completing this Course, student should **Signed Numbers** be familiar with positive and negative numbers and with the concept of opposites.

#### Absolute Value

- Understand the geometric and algebraic definitions of absolute value.

#### Addition of Signed Numbers

- be able to add numbers with like signs and unlike signs
- understand addition with zero

#### Subtraction of Signed Numbers

- understand the definition of subtraction
- be able to subtract signed numbers

#### Multiplication and Division of Signed Numbers

- be able to multiply and divide signed numbers

#### Negative Exponents

- understand the concepts of reciprocals and negative exponents
- be able to work with negative exponents

#### Scientific Notation

- be able to convert a number from standard form to scientific form and from scientific form to standard form
- be able to work with numbers in scientific notation

#### Course Outcomes

##### Course Out Comes:-

1. Acquire the basic knowledge and structure of algebraic Operations, fractions and ratio & Proportions.
2. Get the significance of the notation of operations.
3. Understand the application of fraction in various in various facts.



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

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## SYLLABUS

### Unit-I

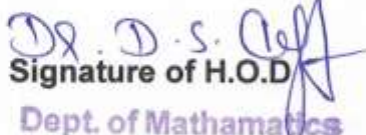
Algebraic operations:-Introduction -Addition-Subtraction-Division- Multiplication

### Unit-II

Fractions:-Introduction -Definition-A fraction-Fraction on the number line- Proper fractions- Improper & Mixed fractions-Equivalent fractions-Simplest form of a fraction- Comparing fraction-Addition &Subtraction of fractions

### Unit-III

Ratio & Proposition:-Introduction-Definition-Formulas Example- Percentages -Fractions - Decimal

  
Signature of H.O.D.  
Dept. of Mathematics  
SLN Degree College  
ANANTAPURAM.



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Valedictory Report on Certificate Course Entitled "Fundamental Operation in Mathematics" on 01/08/2023

The department of Mathematics organized 45 days certificate course entitled "Fundamental Operation in Mathematics" from 01/08/2023 to 12/09/2023. For this programme a total number of 40 students are registered.

The valedictory function of the above said program conducted on 01/08/2023 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head, Department of Mathematics on to the dias. The Principal of the College, in his inaugural speech congratulated the Head and Members of Mathematics department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head of Department, Department of Mathematics, motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

Dr. D.S. [Signature]  
Signature of H.O.D.

Dept. of Mathematics  
SLN Degree College  
ANANTAPURAM.



[Signature]  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Mathematics

| S.NO | Admission No. | Name of the student      | Year   | Semester | Group | Signature    |
|------|---------------|--------------------------|--------|----------|-------|--------------|
| 1    | 1812          | CHAKALI SUSMITHA         | I Year | I sem    | B.Com | C. Susmitha  |
| 2    | 1815          | VADDE ALAKUNTA HEMALATHA | I Year | I sem    | B.Com | V. Hemalatha |
| 3    | 1820          | SUDDHAMALLA RUCHITHA     | I Year | I sem    | B.Com | S. Ruchitha  |
| 4    | 1845          | CHINTHAKAYALA HARITHA    | I Year | I sem    | B.Com | C. Haritha   |
| 5    | 1846          | TALARI NANDINI           | I Year | I sem    | B.Com | T. Nandini   |
| 6    | 1858          | CHAKALI ANURADHA         | I Year | I sem    | B.Com | C. Anuradha  |
| 7    | 1862          | AVULA JYOTHI             | I Year | I sem    | B.Com | A. Jyothi    |
| 8    | 1878          | TALARI SRAVANI           | I Year | I sem    | B.Com | T. Sravani   |
| 9    | 1924          | GUJJALA VANAJA           | I Year | I sem    | B.Com | G. Vanaja    |
| 10   | 1931          | CHEEMALA OM LATHA        | I Year | I sem    | B.Com | C. OmLatha   |
| 11   | 1939          | MALLELA PAVITHRA         | I Year | I sem    | B.Com | M. Pavithra  |
| 12   | 1943          | JENNE PAVITHRA           | I Year | I sem    | B.Com | J. Pavithra  |
| 13   | 1945          | NEERUGANTI HEMAVATHI     | I Year | I sem    | B.Com | N. Hemavathi |
| 14   | 1948          | VADDE RAMYA              | I Year | I sem    | B.Com | V. Ramya     |
| 15   | 1969          | CHAKALI POOJITHA         | I Year | I sem    | B.Com | C. Poojitha  |
| 16   | 1970          | CHAKALA LAVANYA          | I Year | I sem    | B.Com | C. Lavanya   |
| 17   | 1975          | BOYA SONIYA              | I Year | I sem    | B.Com | B. Soniya    |
| 18   | 1995          | SULAM NIKHITHA           | I Year | I sem    | B.Com | S. Nikhitha  |
| 19   | 2001          | GUNIMUNI PAVITHRA        | I Year | I sem    | B.Com | G. Pavithra  |
| 20   | 1810          | BILLE YAMUNA             | I Year | I sem    | B.Com | B. Yamuna    |
| 21   | 1818          | UTTI MOUNIKA             | I Year | I sem    | B.Com | U. Mounika   |
| 22   | 1821          | KOLALA UMADEVI           | I Year | I sem    | B.Com | K. Umadevi   |
| 23   | 1823          | YELLANURU HARITHA        | I Year | I sem    | B.Com | H            |
| 24   | 1827          | KAMPARAJU SOWMYA         | I Year | I sem    | B.Com | S            |
| 25   | 1861          | BADIGE SIREESHA          | I Year | I sem    | B.Com | Sireesha     |
| 26   | 1877          | GULIME NANDINI           | I Year | I sem    | B.Com | Nandini      |

|    |      |                           |        |       |       |                     |
|----|------|---------------------------|--------|-------|-------|---------------------|
| 27 | 1893 | KAPPALA SWETHA            | I Year | I sem | B.Com | <i>S. Swetha</i>    |
| 28 | 1912 | DUDEKULA SHEHANAZ         | I Year | I sem | B.Com | <i>Shekha</i>       |
| 29 | 1928 | KUMMARA SIREESHA          | I Year | I sem | B.Com | <i>Sireesha</i>     |
| 30 | 1930 | RALLAPALLI SHAZIYA BANU   | I Year | I sem | B.Com | <i>Banu</i>         |
| 31 | 1932 | GULIME HEMAVATHI          | I Year | I sem | B.Com | <i>Hemavathi</i>    |
| 32 | 1940 | PUJARI PAVANI             | I Year | I sem | B.Com | <i>Pavani</i>       |
| 33 | 1949 | DEVI MADHUPRIYA           | I Year | I sem | B.Com | <i>Madhupriya</i>   |
| 34 | 1971 | GYARAPPA GARI CHANDRAKALA | I Year | I sem | B.Com | <i>Chandakala</i>   |
| 35 | 1986 | JANAGANI MYTHRI           | I Year | I sem | B.Com | <i>Mythri</i>       |
| 36 | 2008 | EDIGA JYOTHI              | I Year | I sem | B.Com | <i>Jyothi</i>       |
| 37 | 2016 | KUMMARA SRUTHI            | I Year | I sem | B.Com | <i>Sruthi</i>       |
| 38 | 1811 | G SAI PRIYA               | I Year | I sem | B.Com | <i>Sai Priya</i>    |
| 39 | 1817 | CHEKKA REKHA              | I Year | I sem | B.Com | <i>C. Rekha</i>     |
| 40 | 1826 | BALA RAJESWARI            | I Year | I sem | B.Com | <i>B. Rajeswari</i> |

*Dr. D.S. Gupta*  
**Signature of H.O.D.**  
**Dept. of Mathematics**  
**SLN Degree College**  
**ANANTAPURAM.**



*L.H.*  
**Signature of Principal**  
**Principal**  
**SLN Degree College**  
**Alampur Road**  
**Anantapuram.**

# **Department of Biotechnology**

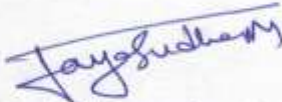
# SLN DEGREE COLLEGE:: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

Date: 04-11-2022

## Circular

All the Final year students are here by informed that Department of bio technology is organizing 45 days Certificate Course in ANALYSIS OF SOIL MOISTURE IN GIVEN SAMPLES for all". In this context, all the interested students are here by instructed to enroll their Names with M. NAGAJAYASUDHA , Head, Department of BIO TECHNOLOGY on or before 20-11-2022 and obtain the syllabus copy. The proposed certificate course will commence from 05-12-2022.



Head of Department

Dept. of Bio-Technology



Principal

Principal  
SLN Degree College  
Anantapur Road  
Anantapuramu

### Copy to

- For Circulation among the Students
- All HoDs for information
- Respective Notice Board of the Departments
- To the file



□

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

## DEPARTMENT OF BIOTECHNOLOGY

Certificate Course Entitled "ANALYSIS OF SOIL MOISTURE IN GIVEN SAMPLES"

### Course objective-

TO DEVELOP BASIC UNDERSTANDING REGARDING SOIL TESTING IN STUDENTS

TO INTRODUCE THEM WITH MACRO AND MICRO NUTRIENTS FOR SOIL..

TO ENHANCE THEIR SKILLS ABOUT SOIL ANALYSIS

### COURSE OUTCOME

IMPARTS KNOWLEDGE ON SOIL MOISTURE

CONCEPTS AND PRINCIPLES OF SOIL SCIENCE

PROCESS OF SOIL FORMATION

METHODS AND TYPES OF SOIL SURVEY AND SOIL SAMPLES

## SYLLABUS

### Unit I:-

Definition, soil formation, composition and characteristics. Types of soils. Distribution of soil groups in India. Acidic, Alkaline and heavy metal contaminated soil. Methods of reclamation.

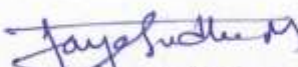
Effects of chemical dependant FARMING OF YIELD AND SOIL HEALTH:

### Unit -II :

Macro and micro nutrients, functions of nutrients in plant growth and development. Nutrient uptake and utilization by plant. Types of fertilizers. Organic, inorganic and bio fertilizers. Chemical fertilizer. Advantages & disadvantages of their use.

### Unit-III :

Definition, concept, benefits. Integrated farming system (combination of organic and inorganic). Mixed farming system. Concept of different cropping systems in relation to organic farming, Inter cropping, crop rotation.

  
Signature of H.O.D.

Dept. of Bio-Technology



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

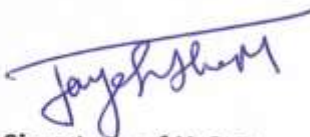
**Valedictory Report on Certificate Course  
Entitled "ANALYSIS OF SOIL MOISTURE IN GIVEN SOIL SAMPLES I" on  
20-01-2023**

The department of BIOTECHNOLOGY organized 45 days certificate course entitled *ANALYSIS OF SOIL MOISTURE IN GIVEN SAMPLES for All* from 05-12-2022. For this program total numbers of 17 students are registered.


The valedictory function of the above said program conducted on 20-01-2023 in seminar hall. The program started at 09:00Am by inviting the Principal, Head, and Department of BIOTECHNOLOGY on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Computer science department for organizing this kind of program in the college for the benefit of students. In their speeches the Principal and Head, Department of Computer Science motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the program and requested the principal and management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the program and the program is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.

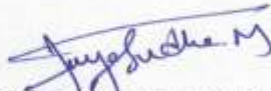
Dept. of Bio-Technology


  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapur)  
**Department of BIOTECHNOLOGY**

List of Students Enrolled for the 45 Days Certificate Course On "ANALYSIS OF SOIL MOISTURE IN GIVEN SAMPLES for All" held from 05-12-2022.

| S.NO | Admission No | Name of the Student | Gender | Year | year | Group | Signatur student |
|------|--------------|---------------------|--------|------|------|-------|------------------|
| 1    | 1917         | D.HARSHA            | F      | 2022 | 2nd  | BMC   | D. HARSHA        |
| 2    | 1958         | G.SWAPNA            | F      | 2022 | 2nd  | BMC   | G. Swapna        |
| 3    | 2010         | U.MAHA LAKSHMI      | F      | 2022 | 2nd  | BMC   | U. MAHA LAKSHMI  |
| 4    | 1840         | E.AKHILA            | F      | 2022 | 2nd  | BMC   | E. Akhila        |
| 5    | 1957         | M.SWATHI            | F      | 2022 | 2nd  | BMC   | M. Swathi        |
| 6    | 1965         | K.PRATHIBHA         | F      | 2022 | 2nd  | BMC   | K. prathibha     |
| 7    | 1744         | S.MAHESWARI         | F      | 2022 | 2nd  | BMC   | S. maheswari     |
| 8    | 1747         | A.DEEKSHITHA        | F      | 2022 | 2nd  | BMC   | A. Deekshitha    |
| 9    | 1750         | B.SOWMYA            | F      | 2022 | 2nd  | BMC   | B. Sowmya        |
| 10   | 1751         | B.KALPANA           | F      | 2022 | 2nd  | BMC   | B. kalpana       |
| 11   | 2028         | Y.ARUNDHATHI        | F      | 2022 | 2nd  | BMC   | Y. Arundhathi    |
| 12   | 1857         | D.NANDINI           | F      | 2022 | 2nd  | BMC   | D. Nandini       |
| 13   | 1745         | S.PRIYANKA          | F      | 2022 | 2nd  | BMC   | S. priyanka      |
| 14   | 1908         | N.BHAVANA           | F      | 2022 | 2nd  | BMC   | n. Bhavana       |
| 15   | 1472         | B.HARITHA           | F      | 2022 | 2nd  | BMC   | B. Haritha       |
| 16   | 1476         | B.DIVYASREE         | F      | 2022 | 2nd  | BMC   | B. Divyasree     |
| 17   | 1746         | C.VASANTHA          | F      | 2022 | 2nd  | BMC   | C. vasantha      |

  
Signature of H.O.D.

  
Signature of Principal  
Principal  
SLN Degree College  
Namur Road  
Anantapuram.

**Dept. of Bio-Technology**

# **Department of Computer Science**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Computer Science

**Certificate Course: 2022-2023**

**Date: 01-09-2022**

### Circular

All the First year students are here by informed that Department of Computer Science is organizing 45 days Certificate Course in computers entitled "Adobe Photoshop". In this context, all the interested students are here by instructed to enroll their Names with V Sai krishna, Head of Department of Computer Science on or before 10-09-2022 and obtain the syllabus copy. The proposed certificate course will commence from 20-09-2022.

Signature of the H.O.D.

Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM.



Signature of the Principal

Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

#### Copy to

- For Circulation among the Students
- All HODs for information
- Respective Notice Board of the Departments
- To the file



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

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## DEPARTMENT OF COMPUTER SCIENCE

### Certificate Course Entitled “Adobe Photoshop” for all

#### Course objectives

- Understand the basic principles of graphic design using Photoshop including typography, compositing, color, and composition
- Design better pages and documents using design-thinking principles
- Create learning materials including info graphics and visual content to fortify learning objectives
- Understand how to create better layouts using grids and guides using Photoshop
- Understand how to use layers, effects, gradients, scaling, cloning, levels, and layer masks in Photoshop
- Master techniques for switching the backgrounds on images and removing wrinkles and blemishes from photos, as they do in magazines

#### **Course Outcomes**

- Adjust images.
- Correct color.
- Transform images.
- Work with layers
- Create patterns and textures.
- Create special effects.
- Use filters for special effects.
- Retouch images.

## SYLLABUS

### Unit –I:

Introduction to Adobe Photoshop, Getting started with Photoshop, creating and saving a document in Photoshop, page layout and back ground, Photoshop program window- title bar, menu bar, option bar, image window, image title bar, status bar, ruler, palettes ,tool box, screen modes, saving files, reverting files, closing files.

### Unit –II:


**Images:** working with images, image size and resolution, image editing, color modes and adjustments, Zooming & Panning an Image,, , Rulers, Guides & Grids- Cropping & Straightening an Image, Image backgrounds ,making selections.

**Working with tool box:** working with pen tool, save and load selection-working with erasers-working with text and brushes- Color manipulations: color modes- Levels – Curves - Seeing Color accurately - Patch tool – Cropping-Reading your palettes - Dust and scratches- Advanced Retouching- smoothing skin


### Unit-III:

**Layers:** Working with layers- layer styles- opacity-adjustment layers

**Filters:** The filter menu, Working with filters- Editing your photo shoot, presentation – how to create adds, artistic filter, blur filter, brush store filter, distort filters, noise filters, pixelate filters, light effects, difference clouds, sharpen filters, printing.

  
Signature of the H.O.D.  
Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



  
Signature of the Principal  
Principal  
SLN Degree College  
\*Iamur Road  
Anantapuram



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

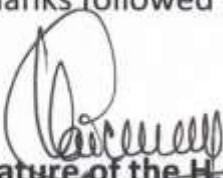
## Valedictory Report on Certificate Course Entitled "Adobe Photoshop" on 5-11-2022

The department of Computer science organized 45 days certificate course entitled "Adobe Photoshop" from 20-09-2022. For this program a total number of 49 students are registered.


The valedictory function of the above said program conducted on 5-11-2022 in seminar hall. The programme started at 09:00 AM by inviting the Principal, Head, Department of Computer science on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Computer science department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Computer Science motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of the H.O.D.  
Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



  
Signature of the Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Computer science

List of Students Enrolled for the 45 Days Certificate Course On "Adobe Photoshop" held from 20-09-2022.

| S.NO | Admission No | Name of the Student       | Year | semester | Group    | Signature                |
|------|--------------|---------------------------|------|----------|----------|--------------------------|
| 1    | 2067         | AAKULETI ASWINI           |      |          | BCOM(CA) | A. Aswini                |
| 2    | 2063         | AAVUGUNDA YASMIN          |      |          | BCOM(CA) | <del>Aswini</del> YASMIN |
| 3    | 2082         | ANNA LAKSHMI NIVASA       |      |          | BCOM(CA) | A. LAKSHMI NIVASA        |
| 4    | 2223         | APPAYYA GARI SWATHI       |      |          | BCOM(CA) | A. Swathi                |
| 5    | 2040         | ARAVANTIGI ANUSHA         |      |          | BCOM(CA) | A. Anusha                |
| 6    | 2041         | ARAVANTIGI SHILPA         |      |          | BCOM(CA) | A. shilpa                |
| 7    | 2243         | AUVLA JAYANTHI            |      |          | BCOM(CA) | Auvla Jayanthi           |
| 8    | 2277         | BADADASARI PADMAVATHI     |      |          | BCOM(CA) | Padmavathi               |
| 9    | 2048         | BADAPPA GARI DEEPIKA      |      |          | BCOM(CA) | B. Deepika               |
| 10   | 2076         | BAGARI ANITHA             |      |          | BCOM(CA) | B. Anitha                |
| 11   | 2059         | BALAGONDA SPANDANA        |      |          | BCOM(CA) | B. Spandana              |
| 12   | 2219         | BALIJA LIKHITHA           |      |          | BCOM(CA) | B. Likhitha              |
| 13   | 2226         | BANDI EKSHITHA            |      |          | BCOM(CA) | B. Ekshitha              |
| 14   | 2087         | BANDI TEJASWINI           |      |          | BCOM(CA) | B. Tejaswini             |
| 15   | 2032         | BELLANNAGARI CHOWDESWARI  |      |          | BCOM(CA) | B. chowdeswari           |
| 16   | 2232         | BESTHA SRUJANA            |      |          | BCOM(CA) | B. srujana               |
| 17   | 2271         | BONALA TEJASWINI          |      |          | BCOM(CA) | B. Tejaswini             |
| 18   | 2086         | BOYA KAVYA                |      |          | BCOM(CA) | B. kavya                 |
| 19   | 2221         | BOYA THRISHA              |      |          | BCOM(CA) | B. Thrisha               |
| 20   | 2084         | BUDDA MANEESHA            |      |          | BCOM(CA) | B. maneesha              |
| 21   | 2278         | CHINNAGIREDDIGARI JAHNAVI |      |          | BCOM(CA) | C. Jahnavi               |
| 22   | 2222         | CHINNAKOTAPPAGARI SRUTHI  |      |          | BCOM(CA) | C. Sruthi                |
| 23   | 2220         | CHOUDEGARI VARALAKSHMI    |      |          | BCOM(CA) | C. varalakshmi           |
| 24   | 2189         | DASA MANEESHA             |      |          | BCOM(CA) | D. Maneesha              |

|    |      |                          |  |  |           |                  |
|----|------|--------------------------|--|--|-----------|------------------|
| 25 | 2044 | DASARI NAGESWARI         |  |  | BCOM(CA)  | D. Nageswari     |
| 26 | 2238 | DASARI NAVYA SREE        |  |  | BCOM(CA)  | D. Navya sree    |
| 27 | 2088 | DESANNAGARI SWATHI       |  |  | BCOM(CA)  | D. Swathi        |
| 28 | 2081 | DEVAGUDI NANDINI         |  |  | BCOM(CA)  | D. Nandini       |
| 29 | 2061 | DEVARA HARITHA           |  |  | BCOM(CA)  | D. Haritha       |
| 30 | 2054 | EDIGA LAHARI             |  |  | BCOM(CA)  | E. Lahari        |
| 31 | 2268 | ESLAVATH SAILAJA         |  |  | BCOM(CA)  | E. sailaja       |
| 32 | 2072 | G SRAVANI                |  |  | BCOM(CA)  | G. Sravani       |
| 33 | 2229 | GAJULA BALIJA SHOBARANI  |  |  | BCOM(CA)  | G. shobharani    |
| 34 | 2050 | GALAGALA ANKITHA         |  |  | BCOM(CA)  | G. Ankitha       |
| 35 | 2282 | GALI ASWINI              |  |  | BCOM(CA)  | G. Aswini        |
| 36 | 2237 | GALI PRAGATHI            |  |  | BCOM(CA)  | G. Pragathi      |
| 37 | 2066 | GANDLAPARTHI SANDHYA     |  |  | BCOM(CA)  | G. Sandhya       |
| 38 | 2276 | GANTA MAHITHA            |  |  | BCOM(CA)  | G. Mahitha       |
| 39 | 2047 | GARINTI VEDAVATHI        |  |  | BCOM(CA)  | G. vedavathi     |
| 40 | 2033 | GOLLA KANCHANA           |  |  | BCOM(CA)  | G. kanchana      |
| 41 | 2274 | BADARANGAPPA GARI ANUSHA |  |  | BSC(MECS) | B. Anusha        |
| 42 | 2158 | BADIGE KALAVATHI         |  |  | BSC(MECS) | B. kalavathi     |
| 43 | 2136 | BHUKYA PRASANTHI BAI     |  |  | BSC(MECS) | B. Prasanthe bai |
| 44 | 2164 | CHAKALI NANDINI          |  |  | BSC(MECS) | C. Nandini       |
| 45 | 2133 | CHOWDURU DIVYA           |  |  | BSC(MECS) | C. Divya         |
| 46 | 2121 | KUDIREKAR MOUNIKA        |  |  | BSC(MECS) | K. Mounika       |
| 47 | 2279 | NETHRAPALLI SAMATHA      |  |  | BSC(MECS) | S. matha         |
| 48 | 2159 | PULAKUNTA HARSHITHA      |  |  | BSC(MECS) | H. Harshitha     |
| 49 | 2273 | TANGUTURI HASEENA BEGUM  |  |  | BSC(MECS) | T. Haseena Begum |

Signature of the H.O.D.

Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM



Signature of the Principal

Principal  
SLN Degree College  
Alampur Road  
Anantapuram.

# **Department of Microbiology**

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)


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**DEPARTMENT OF MICROBIOLOGY**

Date: 19-06-2023

**Circular**

All the final year students are hereby informed that Department of MICROBIOLOGY is organizing 45 days Certificate Course in Microbiology entitled “**General practices of Diagnostic Microbiology**”. In this context, all the interested students are hereby instructed to enroll their names with **Dr. M. Naveen**, Head, Department of MICROBIOLOGY on or before 23-06-2023 and obtain the syllabus copy. The proposed certificate course will commence from 25-06-2023.

  
**Head of the Department**  
**Dept. of Micro Biology**  
**SLN Degree College**  
**ANANTAPURAM**  
Copy to

- For Circulation among the Students
- All the HODs for information
- Respective Notice Board of the Departments
- To the office file



  
**Principal**  
**SLN Degree College**  
**Alampur Road**  
**Anantapuramu**

# **SLN DEGREE COLLEGE :: ANANTAPUR**

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

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## **DEPARTMENT OF MICROBIOLOGY**

**Certificate Course entitled “General practices of Diagnostic Microbiology”  
2022-2023**

### **Course objectives**

- Understand the basic principles of good laboratory practices (GLP) including sterilization, biosafety, waste disposals.
- Outline the organization of the immune system and demonstrate an understanding of key concepts in immunology.
- Examine major events in immune response, Humoral and Cell mediated.
- Explain the stepwise process of infection and disease
- Differentiate various diagnostic methods and the procedure of sample collection
- Staining techniques and Cultural characteristics for Identification of microbes
- Explain the principles of vaccination and the mode of action of different antibiotics
- Overview of result interpretations with normal values and analysis of clinical samples.

### **Course Outcomes**

- Perform some of the Ag-Ab reactions.
- Carry out the biochemical tests useful for identification.
- Perform antibiotic sensitivity test
- Identify some common symptoms of diseases and relate them to etiology.
- Prepare some differential media routinely used for identification.
- Various staining techniques.
- Blood grouping, Hemoglobin estimation, Widal test, RBC & WBC count etc.
- Intravenous blood collection & processing of blood.

## SYLLABUS

### Unit –I:

General principles of diagnostic microbiology- Collection, transport of clinical samples, Identification of human blood groups. Identification by culturing, Identification by biochemical/physiological properties, Identification by molecular assays (PCR, DNA probes), Identification by serological tests (ELISA, Immunofluorescence, Agglutination based tests, Complement fixation)

### Unit –II:

Separate serum from the blood sample (demonstration). Immunodiffusion by Ouchterlony method. Identification of any of the bacteria (*E. coli*, *Pseudomonas*, *Staphylococcus*, *Bacillus*) using laboratory strains on the basis of cultural, morphological and biochemical characteristics: IMViC, urease production and catalase tests Study of composition and use of important differential media for identification of bacteria: EMB Agar, McConkey agar, Mannitol salt agar, Deoxycholate citrate agar,

### Unit-III:

Isolation of bacterial flora of skin by swab method. Antibacterial sensitivity by Kirby-Bauer method Determination of minimal inhibitory concentration of an antibiotic, Study symptoms of the diseases with the help of photographs: Anthrax, Polio, Herpes, chicken pox, HPV warts, Dermatomycoses (ring worms) Study of various stages of malarial parasite in RBCs using permanent mounts. Details of vaccines & antibiotics.



Signature of the HOD

Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

**DEPARTMENT OF MICROBIOLOGY**

**Valedictory Report on Certificate Course  
entitled "Quality checks of different samples for Microorganisms"  
on 12-08-2023**

The department of MICROBIOLOGY organized 45 days certificate course entitled "General practices of Diagnostic Microbiology" from 25-06-2023. For this programme total numbers of 50 students are registered.

The valedictory function of the above said program conducted on 12-08-2023 in seminar hall. The programme started at 09:00 am by inviting the Principal, Head, department of MICROBIOLOGY on to the dais. The principal of the college, in his inaugural speech congratulated the HOD, Faculty & CRs of MICROBIOLOGY department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, department of MICROBIOLOGY motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the Principal and Management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.



Signature of the HOD

Dept. of Micro Biology  
SLN Degree College  
ANANTAPUR A.P.



Signature of the Principal

Principal  
SLN Degree College  
Anantapur Road  
Anantapuramu.

# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## DEPARTMENT OF MICRO BIOLOGY

List of Students enrolled for the 45 Days Certificate course on “General practices of Diagnostic Microbiology” held from Date: 25-06-2023.

| S.No | Admission No | Name of the Student              | Gender | Year     | Group      | Signature           |
|------|--------------|----------------------------------|--------|----------|------------|---------------------|
| 1    | 2246         | BANDI YASWITHA                   | FEMALE | I Year   | BSC (BtMC) | B. Yaswitha         |
| 2    | 2137         | BODIMALLA SIREESHA               | FEMALE | I Year   | BSC (BtMC) | B. Sireesha         |
| 3    | 2231         | BUSAGANI ANITHA                  | FEMALE | I Year   | BSC (BtMC) | B. Anitha           |
| 4    | 2130         | CHINNAMADULA SUSMITHA            | FEMALE | I Year   | BSC (BtMC) | c. Susmitha         |
| 5    | 2117         | DALI SWAROOPA                    | FEMALE | I Year   | BSC (BtMC) | D. Swaroopa         |
| 6    | 2252         | DASARI KALYANI                   | FEMALE | I Year   | BSC (BtMC) | D. Kalyani          |
| 7    | 2120         | DERANGULA KALPANA                | FEMALE | I Year   | BSC (BtMC) | D. Kalpana          |
| 8    | 2149         | DUDEKULA SHAMEERA                | FEMALE | I Year   | BSC (BtMC) | D. Shameera         |
| 9    | 2264         | GANGULA SINDHU                   | FEMALE | I Year   | BSC (BtMC) | G. Sindhu           |
| 10   | 2131         | GOLLA GEETHA                     | FEMALE | I Year   | BSC (BtMC) | G. Geetha           |
| 11   | 2272         | KATERAPPA GARI UMA MAHESWARI     | FEMALE | I Year   | BSC (BtMC) | K. Umamaheswari     |
| 12   | 2151         | KUDERU LAKSHMI PRASANNA          | FEMALE | I Year   | BSC (BtMC) | K. Lakshmi prasanna |
| 13   | 2154         | MADDINENI MADHAVI                | FEMALE | I Year   | BSC (BtMC) | M. Madhavi          |
| 14   | 2245         | MALA HEMAVATHI                   | FEMALE | I Year   | BSC (BtMC) | M. Hemavathi        |
| 15   | 2119         | MANCHEPALLE GOWTHAMI             | FEMALE | I Year   | BSC (BtMC) | M. Gowthami         |
| 16   | 1483         | GETTI PALLAVI                    | FEMALE | III Year | BSC (BtMC) | G. pallavi          |
| 17   | 1482         | HANUMANTHARAYAPPA GARI KAMALAMMA | FEMALE | III Year | BSC (BtMC) | H. Kamalamma        |
| 18   | 1477         | KUMMARA RUPA                     | FEMALE | III Year | BSC (BtMC) | K. Rupa             |
| 19   | 1469         | KURUBA ASHA                      | FEMALE | III Year | BSC (BtMC) | K. Asha             |
| 20   | 1570         | RAGE PALLAVI                     | FEMALE | III Year | BSC (BtMC) | R. Pallavi          |
| 21   | 1479         | GIRIYAPPA GARI NAVITHA           | FEMALE | III Year | BSC (BtMC) | G. Navitha          |
| 22   | 1485         | JAKKA VAMSIKA                    | FEMALE | III Year | BSC (BtMC) | J. Vamsika          |
| 23   | 1475         | KATTUBADI SHEHANAJ               | FEMALE | III Year | BSC (BtMC) | K. shehanaj begum   |



|    |      | BEGUM                     |        |          |            |                 |
|----|------|---------------------------|--------|----------|------------|-----------------|
| 24 | 1471 | GANGIREDDYGARI VASUNDHARA | FEMALE | III Year | BSC (BtMC) | G. Vasundhara   |
| 25 | 1629 | JAGALURU JEEVITHA         | FEMALE | III Year | BSC (BtMC) | J. Jeevitha     |
| 26 | 1470 | JUTURU NANDINI            | FEMALE | III Year | BSC (BtMC) | J. Nandini      |
| 27 | 1611 | PAINENI PRAVALLIKA        | FEMALE | III Year | BSC (BtMC) | P. Pravalika    |
| 28 | 1612 | PEDDASANI SIRISHA         | FEMALE | III Year | BSC (BtMC) | P. Sirisha      |
| 29 | 1473 | THOLUCHURI YAMINI         | FEMALE | III Year | BSC (BtMC) | T. Yamini       |
| 30 | 1481 | MALARAPU ABHINAYA         | FEMALE | III Year | BSC (BtMC) | M. Abhinaya     |
| 31 | 1468 | SUGALI AKHILA             | FEMALE | III Year | BSC (BtMC) | S. Akhila       |
| 32 | 1742 | DANDINA KOUSALYA          | FEMALE | II Year  | BSC (BtMC) | D. Kousalya     |
| 33 | 1907 | GOLLA VIMALAYADHAV        | FEMALE | II Year  | BSC (BtMC) | G. Vimalayadhar |
| 34 | 1917 | DALAVAI HARSHA            | FEMALE | II Year  | BSC (BtMC) | D. Harsha       |
| 35 | 1958 | GOLLA SWAPNA              | FEMALE | II Year  | BSC (BtMC) | G. Swapna       |
| 36 | 2010 | UGGAM MAHA LAKSHMI        | FEMALE | II Year  | BSC (BtMC) | U. Mahalakshmi  |
| 37 | 1840 | EDALA AKHILA              | FEMALE | II Year  | BSC (BtMC) | E. Akhila       |
| 38 | 1957 | MULA SWATHI               | FEMALE | II Year  | BSC (BtMC) | M. Swathi       |
| 39 | 1965 | KOTTE PRATHIBHA           | FEMALE | II Year  | BSC (BtMC) | K. Prathibha    |
| 40 | 1744 | SIDDE MAHESWARI           | FEMALE | II Year  | BSC (BtMC) | S. Maheswari    |
| 41 | 1747 | ATMAKURU DEEKSHITHA       | FEMALE | II Year  | BSC (BtMC) | A. Deekshitha   |
| 42 | 1750 | BOYAPATI SOWMYA           | FEMALE | II Year  | BSC (BtMC) | B. Sowmya       |
| 43 | 1751 | BHIMIREDDY KALPANA        | FEMALE | II Year  | BSC (BtMC) | B. Kalpana      |
| 44 | 2028 | YAYAVARAM ARUNDHATHI      | FEMALE | II Year  | BSC (BtMC) | Y. Arundhathi   |
| 45 | 1857 | DASARI NANDHINI           | FEMALE | II Year  | BSC (BtMC) | D. Nandhini     |
| 46 | 1746 | CHINTALA VAISHNAVI        | FEMALE | II Year  | BSC (BtMC) | C. Vaishnavi    |
| 47 | 1960 | BANDILOLLU SRAVANI        | FEMALE | II Year  | BSC (BtMC) | B. Sravani      |
| 48 | 2007 | JANGILI MOUNIKA           | FEMALE | II Year  | BSC (BtMC) | J. Mounika      |
| 49 | 1745 | SAKE PRIYANKA             | FEMALE | II Year  | BSC (BtMC) | S. Priyanka     |
| 50 | 1908 | NALLAPOTHULA BHAVANA      | FEMALE | II Year  | BSC (BtMC) | N. Bhavana      |

Signature of the HOD

Dept. of Micro Biology  
SLN Degree College  
ANANTAPUR



Signature of the Principal

Principal  
SLN Degree College  
Anantapur  
Anantapuram.

# **Department of Statistics**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

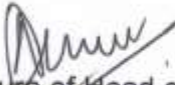
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## DEPARTMENT OF STATISTICS CERTIFICATE COURSE 2022-2023

### Circular

Date: 22-01-2022

All the final year MSCs students this is bring to your notice that the department of statistics is going to organize 45 days certificate course "On" Operations Research "in basic Statistics .All students are informed that to enroll your names with P.ANANTHA REDDY Head, department of statistics on before 25-01-2022. The certificate course will commence from 02-08-2022 to 22-09-2022.

  
Signature of Head of Department  
Dept. of Statistics  
SLN Degree College  
ANANTAPURAM.  
Copy to



  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

- All Head of Departments and Circulation
- Notice Board of Statistics Departments
- To file



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

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## CERTIFICATE COURSE 2022-2023

### "Operations Research"

#### Objective Of Operations:

- The central objective of operations research is optimization, i.e., "to do things best under the given circumstances."
- To impart knowledge in concepts and tools of Operations Research
- To understand mathematical models used in Operations Research
- To apply these techniques constructively to make effective business decisions

#### Course Outcomes :

- Solve Linear Programming Problems
- Solve Transportation and Assignment Problems
- Understand the usage of game theory and Simulation for Solving Business Problems

## SYLLABUS

| UNIT | TOPIC  |
|------|--|
| 1    | Introduction to Operations Research (OR) Operations Research definition and origin. Essential features of the OR approach. Quantification of factors. Stages in Operations Research study. Introduction to Foundation mathematics and statistics   |
| 2    | Expressing LP problems, Limitations or constraints, Maximization Then Minimization problems.   |
| 3    | Linear Programming – Graphical Solutions, Introduction To Graphical LP Maximization solution<br>Graphical LP Minimization solution, Introduction, Simplex method definition, Formulating the Simplex model.  |
| 4    | Linear Programming – Simplex Method for Maximizing. Contd. Simplex maximizing example for similar Sensitivity Analysis: Changes in Objective Function, Changes in RHS, The Transportation Model  |
| 5    | Basic Assumptions<br>Feasible Solution: The Northwest Method, The Lowest Cost Method;<br>Optimal Solution: The Stepping Stone Method, Modified; Distribution(MODI)Method.<br>The Assignment Model:-Basic Assumptions Solution Methods:-Different Combinations Method, Short-Cut Method(Hungarian Method) |



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

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## CERTIFICATE COURSE 2021-2022


### Valedictory report on "Operations research"

Now a days the concept Operations research (OR) is an analytical method of problem-solving and decision-making that is useful in the management of organizations. In operations research, problems are broken down into basic components and then solved in defined steps by mathematical analysis.

The field of operations research provides a more powerful approach to decision making than ordinary software and data analytics tools. Employing operations research professionals can help companies achieve more complete datasets, consider all available options, predict all possible outcomes and estimate risk. Additionally, operations research can be tailored to specific business processes or use case

The Department of Statistics has organized 45 days certificate course on "Operations research" Certificate course start from 01-09-2022 and this program was conducted by the Department of statistics. For this program me 07 Students were registered. the programme was started at 09.00Am on 01-09-2021 the speaker inviting the principal, the Head, Department of statistics and ICQI co-ordinator on the Dias, The Principal of the college, in her inaugural speech about the this certificate course and use of it and also congratulated all the students and staff of the statistics Department for organizing this kind of course in the college for the benefit of students after that the head of the department of statistics was addressed about the benefits of the course ,how to use to us in our real life problems finally IQAC co-ordinator give wonderful speech on this occasion finally vote of thanks given by the head of department of statistics.,

**The programme was ended by Janaganama.**

  
Dept. of Statistics  
SLN Degree College  
ANANTAPURAM.



  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

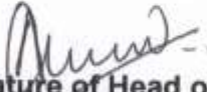
Affiliated to S.K. University


## Department of Statistics

| S.NO | Adm No | Name of the student        | Gen der | Year    | Sem | Group        | Signature       |
|------|--------|----------------------------|---------|---------|-----|--------------|-----------------|
| 1    | 1665   | AJJUGUTTU REVATHI          | F       | II Year | IV  | BSc-<br>MSCs | A. Revathi      |
| 2    | 1403   | ALAKUNTA INDU              | F       | II Year | IV  | BSc-<br>MSCs | A. Indu         |
| 3    | 1402   | AMMILEE SWETHA             | F       | II Year | IV  | BSc-<br>MSCs | A. Swetha       |
| 4    | 1648   | ANIMALA BHARGAVI           | F       | II Year | IV  | BSc-<br>MSCs | A. Bhargavi     |
| 5    | 1646   | ARIGELA JAHNAVI            | F       | II Year | IV  | BSc-<br>MSCs | A. Jahnavi      |
| 6    | 1415   | AVILIGONDA GREESHMA<br>SAI | F       | II Year | IV  | BSc-<br>MSCs | A. Greeshma Sai |
| 7    | 1411   | BADAPPAGARI BHARATHI       | F       | II Year | IV  | BSc-<br>MSCs | B. Bharathi     |
| 8    | 1389   | BADE ANJALI                | F       | II Year | IV  | BSc-<br>MSCs | B. Anjali       |
| 9    | 1378   | BANDLAPALLI SWETHA         | F       | II Year | IV  | BSc-<br>MSCs | B. Swetha       |
| 10   | 1393   | BHUMANNAGARI<br>POOJITHA   | F       | II Year | IV  | BSc-<br>MSCs | B. Poojitha     |
| 11   | 1587   | BODIMALLA HARIKA           | F       | II Year | IV  | BSc-<br>MSCs | B. harika       |
| 12   | 1386   | DANDU SWATHI               | F       | II Year | IV  | BSc-<br>MSCs | D. Swathi       |
| 13   | 1425   | DASARI THILANJALI          | F       | II Year | IV  | BSc-<br>MSCs | D. ThilAnjali   |
| 14   | 1644   | DODAGURU KEERTHI           | F       | II Year | IV  | BSc-<br>MSCs | D. Keerthi      |
| 15   | 1591   | DODDI VANAJA               | F       | II Year | IV  | BSc-<br>MSCs | D. vanaja       |
| 16   | 1387   | DONGALA ANUSHA             | F       | II Year | IV  | BSc-<br>MSCs | D. Anusha       |
| 21   | 1380   | DUBBALA CHANDRIKA          | F       | II Year | IV  | BSc-<br>MSCs | D. Chandrika    |
| 18   | 1406   | DUDEKULA AFROZ             | F       | II Year | IV  | BSc-<br>MSCs | D. AFROZ        |
| 19   | 1645   | GADDAM SIREESHA            | F       | II Year | IV  | BSc-<br>MSCs | G. Sireesha     |

|    |      |                          |   |         |    |              |              |
|----|------|--------------------------|---|---------|----|--------------|--------------|
| 20 | 1597 | GAJULA LAVANYA           | F | II Year | IV | BSc-<br>MSCs | G. Lavanya   |
| 21 | 1596 | GAJULA SUDHA<br>BHARATHI | F | II Year | IV | BSc-<br>MSCs | G. Bharathi  |
| 22 | 1397 | GANGIREDDY PUJITHA       | F | II Year | IV | BSc-<br>MSCs | G. Pujitha   |
| 23 | 1412 | GINKALA RADHAMMA         | F | II Year | IV | BSc-<br>MSCs | G. RADHAMMA  |
| 24 | 1400 | GOGULA AKHILA            | F | II Year | IV | BSc-<br>MSCs | G. Akhila    |
| 25 | 1583 | GOLLA CHANDHOJA          | F | II Year | IV | BSc-<br>MSCs | G. Chandhoja |
| 26 | 1595 | GOLLA GANGAMMA           | F | II Year | IV | BSc-<br>MSCs | G. Gangamma  |
| 27 | 1663 | GORISETTY DIVYA          | F | II Year | IV | BSc-<br>MSCs | G. Divya     |
| 28 | 1592 | GULIPALYAM SALMA         | F | II Year | IV | BSc-<br>MSCs | G. Salma     |
| 29 | 1409 | GUNTHAPALLI AMRUTHA      | F | II Year | IV | BSc-<br>MSCs | G. Amrutha   |
| 30 | 1391 | GUVVALA MOUNIKA          | F | II Year | IV | BSc-<br>MSCs | G. Mounika   |



  
 Signature of Head of Department  
 Dept. of Statistics  
 SLN Degree College  
 ANANTAPURAM.

  
 Signature of Principal  
 SLN Degree College  
 Anantapuram.



# **Department of Botany**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

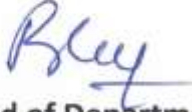
Date: 09-08-2022

Department of Botany

## COURSE CERTIFICATE 2022-2023

### Circular

All the First year students are here by informed that Department of Botany is organizing 45 days Certificate Course in Botany entitled "MUSH ROOM CULTIVATION. In this context, all the interested students are here by instructed to enroll their Names with B Ravi, head Department of Botany on or before 15-08-2022 and obtain the syllabus copy. The proposed certificate course will commence from 20-08-2022.

  
Head of Department  
Dept. of Botany  
SLN Degree College  
ANANTAPURAM.



  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

### Copy to

- For Circulation among the Students
- All HODs for information
- Respective Notice Board of the Departments
- To the file



## DEPARTMENT OF BOTANY

### Certificate Course Entitled "MUSHROOM CULTIVATION"

#### Learning Outcomes:

Student at the successful completion of the course will be able to:

1. Understand the structure and life of a mushroom and discriminate edible and poisonous mushrooms.
2. Identify the basic infrastructure to establish a mushroom culture unit.
3. Demonstrate skills preparation of compost and spawn.
4. Acquire a critical knowledge on cultivation of some edible mushrooms.
5. Explain the methods of storage, preparation of value-added products and marketing.

#### SYLLABUS

##### Unit-1: Introduction and value of mushrooms:

1. Mushrooms: Definition, structure of a mushroom and a brief account of life cycle; historical account and scope of mushroom cultivation; difference between edible and poisonous mushrooms.
2. Morphological features of any four edible mushrooms, Button mushroom (*Agaricus Bosporus*), Milky mushroom (*Calocybe indica*), Oyster mushroom (*Pleurotus sajor-caju*) and Paddy straw mushroom (*Volvariella volvacea*).
3. Nutraceutical value of mushrooms; medicinal mushrooms in South India *Ganoderma lucidum*, *Phellinus rimosus*, *Pleurotus florida* and *Pleurotus pulmonaris* their therapeutic value; Poisonous mushrooms - harmful effects.

##### Unit-2: Basic requirements of cultivation system:

1. Small village unit and larger commercial unit; layout of a mushroom farm - location of building plot, design of farm, bulk chamber, composting, equipment and facilities, pasteurization room and growing rooms.
2. Compost and composting: Definition, machinery required for compost making, materials for compost preparation.
3. Methods of composting- long method of composting and short method of composting.

##### Unit-3: Spawning and casing:

1. Spawn and spawning: Definition, facilities required for spawn preparation; preparation of spawn substrate.
2. Preparation of pure culture, media used in raising pure culture; culture

maintenance, storage of spawn.

3. Casing: Definition, Importance of casing mixture, Quality parameters of casing soil, different types of casing mixtures, commonly used materials.

**Unit-4: Mushroom cultivation:**

Raw material, compost, spawning, casing, cropping, and problems in cultivation (diseases, pests and nematodes, weed molds and their management strategies), picking and packing for any Four of the following mushrooms:

- (a) Button mushroom
- (b) Oyster mushroom
- (c) Milky mushroom and
- (d) Paddy straw mushroom.

**Unit-5: Post harvest technology:**

- 1. Shelf life of mushrooms; preservation of mushrooms - freezing, dry freezing, drying and canning.
- 2. Quality assurance and entrepreneurship - economics of different types of mushrooms; value added products of mushrooms.
- 3. Management of spent substrates and waste disposal of various mushrooms.

Signature of H.O.D.

Dept. of Botany

S.L.N Degree College,  
Anantapuramu,  
ANANTAPURAM



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Valedictory Report on Certificate Course

### Entitled "MUSHROOM CULTIVATION for All" on 08-10-2022


The department of Botany organized 45 days certificate course entitled "MUSHROOM CULTIVATION for All". For this programme the total numbers of 28 students are registered.

The valedictory function of the above said program conducted on 08-10-2022 in seminar hall. The programme started at 09:00Am by inviting the Principal, Head of the department.

Department of Botany on to the dais. The principal of the college, in his inaugural speech congratulated the Head and Members of Botany department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, Department of Botany motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.

The students expressed their satisfaction towards the programme and requested the principal and management to organize number of programmes for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of H.O.D.  
Dept. of Botany  
SLN Degree College  
ANANTAPUR



  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Botany

List of Students Enrolled for the 45 Days Certificate Course On "MUSHROOM CULTIVATION " held from 20-08-2022.

| S.NO | Admission No | Name of the Student     | Gender | Year      | Semester | Group     | Signature     |
|------|--------------|-------------------------|--------|-----------|----------|-----------|---------------|
| 1    | 2105         | ANDEPALLI NANDINI       | F      | 2022-2023 | First    | BSC(BZC)  | A.Nandini     |
| 2    | 2107         | SHAIK ASIYA             | F      | 2022-2023 | First    | BSC(BZC)  | S.Asiya       |
| 3    | 2281         | BAYIGADDA RUHEENA       | F      | 2022-2023 | First    | BSC(BZC)  | B.Ruheena     |
| 4    | 2146         | BONTHIRALLA SUNANDA     | F      | 2022-2023 | First    | BSC(BZC)  | B.Sunanda     |
| 5    | 2212         | DASARI KAVYA            | F      | 2022-2023 | First    | BSC(BZC)  | D.Kavya       |
| 6    | 2104         | SAKE RAJITHA            | F      | 2022-2023 | First    | BSC(BZC)  | S.Rajitha     |
| 7    | 2152         | RAYAPATI SAINABI        | F      | 2022-2023 | First    | BSC(BZC)  | R.Sainabi     |
| 8    | 2210         | GOLLA MEGHANA           | F      | 2022-2023 | First    | BSC(BZC)  | G.meghana     |
| 9    | 2211         | GOLLA SIREESHA          | F      | 2022-2023 | First    | BSC(BZC)  | G.sireesha    |
| 10   | 2262         | RAMAVATH PALLAVIBAI     | F      | 2022-2023 | First    | BSC(OBZC) | R.pallavibai  |
| 11   | 2167         | GORUGOLLA GEETHANJALI   | F      | 2022-2023 | First    | BSC(BZC)  | G.Geethanjali |
| 12   | 2263         | GOWRAMMA GARI SRAVANTHI | F      | 2022-2023 | First    | BSC(BZC)  | G.Sravanthi   |
| 13   | 2112         | K GAYATHRI              | F      | 2022-2023 | First    | BSC(BZC)  | K.Gayathri    |
| 14   | 2141         | KAMMARA SUSMITHA        | F      | 2022-2023 | First    | BSC(BZC)  | K.susmitha    |
| 15   | 2163         | KANCHANA SUSHMA         | F      | 2022-2023 | First    | BSC(BZC)  | K.Sushma      |
| 16   | 2114         | KOTLO SHIREESHA         | F      | 2022-2023 | First    | BSC(BZC)  | K.shireesha   |
| 17   | 2139         | PULLASI BHAVANA         | F      | 2022-2023 | First    | BSC(BZC)  | P.Bhavana     |
| 18   | 2157         | KURUBA SUSMITHA         | F      | 2022-2023 | First    | BSC (BZC) | K.susmitha    |
| 19   | 2108         | MADAMANCHI GOWTHAMI     | F      | 2022-2023 | First    | BSC(BZC)  | M.Gowthami    |
| 20   | 2240         | MALLIVARI AKHILA        | F      | 2022-2023 | First    | BSC(BZC)  | M.Akhila      |

|    |      |   |   |           |       |          |                  |
|----|------|---|---|-----------|-------|----------|------------------|
| 21 | 2106 | MANCHALA ASWANI                         | F | 2022-2023 | First | BSC(BZC) | M. Aswani        |
| 22 | 2280 | NIDIGALLU<br>CHENCHUGOLLA<br>GNANESWARI | F | 2022-2023 | First | BSC(BZC) | N.C. Gnaneswarar |
| 23 | 2260 | POOJARI SUCHITH<br>USHMA                | F | 2022-2023 | First | BSC(BZC) | P. Suchith ushma |

  
 Signature of H.O.D.  
 Dept. of Botany  
 SLN Degree College  
 ANANTAPURAM.



  
 Signature of Principal  
 Principal  
 SLN Degree College  
 Alamur Road  
 Anantapuram.

# **Department of Zoology**



# SLN DEGREE COLLEGE :: ANANTAPUR

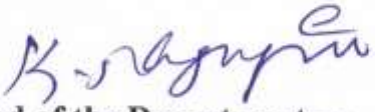
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## DEPARTMENT OF ZOOLOGY Course Certificate-2022-2023


Date: 26-12-2022

### Circular

All the final year students are here by informed that Department of ZOOLOGY is organizing 45 days Certificate Course in Microbiology entitled “**Indian Poultry**”. In this context, all the interested students are here by instructed to enroll their names with **K.Nagarjuna** Head, Department of ZOOLOGY on or before 30-12-2022 and obtain the syllabus copy. The proposed certificate course will commence from 02-01-2023

  
Head of the Department  
Dept. of Zoology  
SLN Degree College  
Alamur Road  
ANANTAPURAMU



  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

- Copy to
- For Circulation among the Students
  - All the HODs for information
  - Respective Notice Board of the Departments
  - To the office file

Signature of the HOD

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

**DEPARTMENT OF ZOOLOGY**

**Valedictory Report on Certificate Course  
Entitled "INDIAN POULTRY"  
on 27-02-2023**

The department of **ZOOLOGY** organized 45 days certificate course entitled "**INDIAN POULTRY**" from 27-02-2023. For this programme total numbers of 29 students are registered.

The valedictory function of the above said program conducted on 27-02-2023 in seminar hall. The programme started at 09:00 am by inviting the Principal, Head, department of ZOOLOGY on to the dais. The principal of the college, in his inaugural speech congratulated the HOD, Faculty & CRs of ZOOLOGY department for organizing this kind of programme in the college for the benefit of students. In their speeches the Principal and Head, department of ZOOLOGY motivated the students to enroll themselves in this kind of programs conducted by other departments also and make them use to enhance the employable skills.


The students expressed their satisfaction towards the programme and requested the Principal and Management to organize number of programs for the benefit of students and to enhance the skills for employment.

The valedictory function concluded by distributing the certificates to the students who are enrolled in the programme and the programme is ended with vote of thanks followed by singing National Anthem.

  
Signature of the HOD

Dept. of Zoology/  
SLN Degree College  
Alamur Road  
ANANTAPURAMU



  
Signature of the Principal

Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

**SLN DEGREE COLLEGE :: ANANTAPUR**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

**DEPARTMENT OF ZOOLOGY**

List of Students enrolled for the 45 Days Certificate course on “Indian Poultry” held from Date: 02-01-2023.

| S.No | Admission No | Name of the Student               | Gender | Year | Group    | Signature      |
|------|--------------|-----------------------------------|--------|------|----------|----------------|
| 1    | 2105         | ANDEPALLI NANDINI                 | F      | I    | BSC(BZC) | A. Nandini     |
| 2    | 2111         | BALARAMI REDDY GARI NAVYA SAI     | F      | I    | BSC(BZC) | B. Navya Sai   |
| 3    | 2281         | BAYIGADDA RUHEENA                 | F      | I    | BSC(BZC) | B. Ruheena     |
| 4    | 2146         | BONTHIRALLA SUNANDA               | F      | I    | BSC(BZC) | B. Sunanda     |
| 5    | 2212         | DASARI KAVYA                      | F      | I    | BSC(BZC) | D. Kavya       |
| 6    | 2113         | EDAGOTTU NEERAJA                  | F      | I    | BSC(BZC) | E. Neeraja     |
| 7    | 2115         | ESWARAPPA GARI NAVYA              | F      | I    | BSC(BZC) | E. Navya       |
| 8    | 2210         | GOLLA MEGHANA                     | F      | I    | BSC(BZC) | G. Meghana     |
| 9    | 2211         | GOLLA SIREESHA                    | F      | I    | BSC(BZC) | G. Sireesha    |
| 10   | 2168         | GORTHI RAJITHA                    | F      | I    | BSC(BZC) | G. Rajitha     |
| 11   | 2167         | GORUGOLLA GEETHANJALI             | F      | I    | BSC(BZC) | G. Geethanjali |
| 12   | 2263         | GOWRAMMA GARI SRAVANTHI           | F      | I    | BSC(BZC) | G. Sravanthi   |
| 13   | 2112         | K GAYATHRI                        | F      | I    | BSC(BZC) | K. Gayathri    |
| 14   | 2141         | KAMMARA SUSMITHA                  | F      | I    | BSC(BZC) | K. Susmitha    |
| 15   | 2163         | KANCHANA SUSHMA                   | F      | I    | BSC(BZC) | K. Sushma      |
| 16   | 2114         | KOTLO SHIREESHA                   | F      | I    | BSC(BZC) | K. Shireesha   |
| 17   | 2148         | KOVVURI BHAVITHA                  | F      | I    | BSC(BZC) | K. Bhavitha    |
| 18   | 2157         | KURUBA SUSMITHA                   | F      | I    | BSC(BZC) | K. Susmitha    |
| 19   | 2108         | MADAMANCHI GOWTHAMI               | F      | I    | BSC(BZC) | M. Gowthami    |
| 20   | 2240         | MALLIVARI AKHILA                  | F      | I    | BSC(BZC) | M. Akhila      |
| 21   | 2106         | MANCHALA ASWANI                   | F      | I    | BSC(BZC) | M. Aswani      |
| 22   | 2280         | NIDIGALLU CHENCHUGOLLA GNANESWARI | F      | I    | BSC(BZC) | N. Gnaneswari  |
| 23   | 2260         | POOJARI SUCHITH                   | F      | I    | BSC(BZC) | P. Suchith     |

  
**Principal**  
 SLN Degree College  
 Alampur Road,  
 Anantapuramu

|    |      |                     |   |   |          |            |
|----|------|---------------------|---|---|----------|------------|
|    |      | USHMA               |   |   |          | Ushma      |
| 24 | 2139 | PULLASI BHAVANA     | F | I | BSC(BZC) | P. Bhavane |
| 25 | 2262 | RAMAVATH PALLAVIBAI | F | I | BSC(BZC) | R. Pallavi |
| 26 | 2152 | RAYAPATI SAINABI    | F | I | BSC(BZC) | R. Sainabi |
| 27 | 2104 | SAKE RAJITHA        | F | I | BSC(BZC) | S. Rajitha |
| 28 | 2107 | SHAIK ASIYA         | F | I | BSC(BZC) | S. Asiya   |
| 29 | 2266 | VADDE VENNELA       | F | I | BSC(BZC) | V. vennela |

*K. Narayana*  
 Signature of the HOD  
 Dept. of Zoology  
 SLN Degree College  
 Alamur Road  
 ANANTAPURAMU



*[Signature]*  
 Signature of the Principal  
 Principal  
 SLN Degree College  
 Alamur Road  
 Anantapuram