

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



# S.L.N. DEGREE COLLEGE

(Affiliated to SK University)

Alamuru Road, ANANTHAPURAMU Rural.

Cell : 9440469476, 9948093954

E-mail : slndegreecollegeatp@gmail.com

Date .....

## List of Certificate Programs offered by the Institution for the Academic Year 2018-19

Name of Certificate Program Conducted	Period (from date - to date)	Duration of course	Number of students enrolled and benefited
Communication Skills	30-11-2018 to 13-01-2019	45 days	60
Nayakathvam Lakshanalu	30-11-2018 to 13-01-2019	45 days	57
Vavaara Samkurutham	30-07-2018 to 01-09-2018	45 days	50
Advanced Accounting	01-11-2018 to 15-12-2018	45 days	33
Spectroscopy	01-03-2018 to 16-04-2018	45 days	35
Modern Physics	01-12-2018 to 25-01-2019	45 days	35
Fundamental Operations in Mathematics	01-08-2019 to 20-09-2019	45 days	40
Adobe Photoshop	01-12-2018 to 05-01-2019	45 days	59
General practises of Diagnostic Microbiology	25-06-2019 to 15-08-2019	45 days	55
Fundamental of Electronics	02-10-2018 to 28-02-2018	45 days	30
Analysis of soil moisture in given samples	12-12-2018 to 27-01-2019	45 days	17
Operations Research	04-09-2018 to 19-10-2018	45 days	30
<b>Total Students Enrolled</b>			<b>501</b>



  
Principal  
S.L.N. Degree College  
Alamuru Road,  
Ananthapuramu.

**Department of English**  
**45 days certificate course in**  
**Communication English**

# 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)	Arveti Anjali
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 Kala
6	1077	CHINNA ACHAMMAGARI PAVANA JYOTHI	F	2018-19	I Sem	BCOM (CA)	C-A Jyothi
7	1269	CHINNAKOTLA RAMANAMMA	F	2018-19	I Sem	BCOM (CA)	Ramanamma
8	1157	MOGARA MOUNIKA	F	2018-19	I Sem	BCOM (CA)	Mounika
9	955	KURLAPALLI 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)	Sucharitha
13	761	BOYA TEJASWINI	F	2018-19	II SEM	BSC (BTMC)	Tejaswini
14	846	BOYAGANGAPPAGARI SIREESHA	F	2018-19	II SEM	BSC (BTMC)	Sireesha
15	576	JALIPENTA SRAVANI	F	2018-19	II Sem	BSC (BTMC)	Sravani
16	578	KOPPULA VENKATA 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 MALLIKARJUNA KAVYASREE	F	2018-19	IIISem	BSC (MECS)	K.M. Kavya 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 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  
Signature of 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. Chandan*  
**Head Of The Department**



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



# SLN DEGREE COLLEGE

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## 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  
 Alamur Road  
 ANATAPUR RURAL

# 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

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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



**Department of Telugu**

**45 days certificate course in  
Nayakathvam Lakshanalalu**

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	బాడిగే అనూప	బి.కామ్	ప్రథమ సంవత్సరం	బి. అనూప
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 సుప్రయరంగనా సుప్రయ	బి.యస్.సి	ప్రథమ సంవత్సరం	ఆర్. సుప్రయ
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 సుప్రయ	బి.యస్.సి	ద్వితీయ సంవత్సరం	పి. సుప్రయ

35	190	ముక్కర ప్రయోగం	బి.యస్.సి	ద్వితీయ సంవత్సరం	ఎం. యోగాంక
36	208	అమర వాణి	బి.యస్.సి	ద్వితీయ సంవత్సరం	ఎ. వాణి
37	198	అరికేరి సంధ్య	బి.యస్.సి	ద్వితీయ సంవత్సరం	ఎ. సంధ్య
38	209	బీభం వెంకట చరిత	బి.యస్.సి	ద్వితీయ సంవత్సరం	బి. వెంకటచరిత
39	409	అప్పయ్యగారి 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	ఎం. రాధ
42	211	నడిమిగోర్ల యశశ్విని	బి.యస్.సి	ద్వితీయ సంవత్సరం	యస్. యశశ్విని
43	203	పెద్దదేవర పుటానా	బి.యస్.సి	ద్వితీయ సంవత్సరం	బి. పుటానా
44	191	బాతురి పద్మావతి	బి.యస్.సి	ద్వితీయ సంవత్సరం	బి. పద్మావతి
45	161	చవ్వా అనూప	బి.యస్.సి	ద్వితీయ సంవత్సరం	సి. అనూప
46	409	అప్పయ్యగారి 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	ఎం. రాధ
49	211	నడిమిగోర్ల యశశ్విని	బి.యస్.సి	ద్వితీయ సంవత్సరం	యస్. యశశ్విని
50	203	పెద్దదేవర పుటానా	బి.యస్.సి	ద్వితీయ సంవత్సరం	బి. పుటానా
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	బిడగప్పగారి శైలజ	బి.యస్.సి	తృతీయ సంవత్సరం	బి. శైలజ
57	4	కృష్ణపతి దేవికా	బి.యస్.సి	తృతీయ సంవత్సరం	డి. దేవికా



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



  
 Principal  
 SLN Degree College  
 Anantapur 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 విభాగము  
యస్.యల్.యస్ డిగ్రీ కళాశాల  
ఆలమూరు మార్గం

కళాశాల ప్రధానాధికారులు  
Principal  
SIN Degree College  
Namur Road

## 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 ఎంచుకొని 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 వోటి ప్రపంచంలో విజేతలు మాటను మంత్రం గా మార్చగలిగితే ప్రపంచమే మనం చెప్పినట్లు 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 వోవటానికి 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 పరిష్కారించు 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.



యస్.యల్.యస్ మహిళా స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురము.

తెలుగు విభాగము

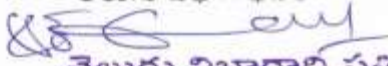
ఉపన్యాసం - నాయకత్వ లక్షణాలు ధృవపత్రకోర్సు

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. 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

**Department of Sanskrit**  
**45 days certificate course on**  
**Vavaara Samkurutham**

**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 Kausar	Female	2018-19	II SEM	G. Shaik Henna 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 Swathi	Female	2018-19	II SEM	K. Venkata Siva 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 Deepthi	Female	2018-19	II SEM	R. Ediga 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 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

SLN Deg

An

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 స్వాతక 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, క్త్వా, తుమున్, క్తవత్ ప్రత్యయాలు, సంస్కృత ప్రయోగములు 1. యః — సః 2. యా — సా 3. యత్ — తత్ 4. యావత్ — తావత్ 5. యదా — తదా, శరీరావయవాలు, వర్ణములకు సంస్కృత పదాలు, సంస్కృత నీతి కథలు నేర్పడం జరిగింది.

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 Ramaiah

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



ప్రిన్సిపాల్  
Principal  
SLN Degree College  
Alampur Road  
Anantapuramu



**Department of Commerce**

**45 days certificate course on Advanced  
Accounting**

# 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 ..... And Awards With A+ Grade.

*[Signature]*  
**Head Of The Department**

Dept. of Commerce  
SLN Degree College  
ANANTAPURAM.

*[Signature]*  
**Principal**

Principal  
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



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  
Alamur Road  
Anantapuramu



# 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

# **Department of Chemistry**




**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)	SreeLakshmi
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



# 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,

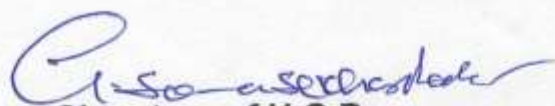
Harmonic and anharmonic oscillator, Morse potential curve, vibrational degrees of freedom for poly atomic molecules, modes of vibration. Selection rules for vibrational transitions, Fundamental frequencies, overtones and hot bands.

### 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

ALMATAH 2011



# SLN DEGREE COLLEGE :: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, Anantapur)

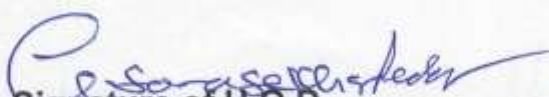
## Valedictory Report on Certificate Course Entitled "Spectroscopy for All" on 16-04-2018

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, 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. Sujatha*  
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

# **Department of Physics**





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



# 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

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.



*LTJ*  
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

# **Department of Mathematics**

# 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. Gnapti
2	768	CHAKALI SILPA	I year	I Sem	C. Silpa
3	848	GUNTHAPALLI JANAKESWARI	I year	I Sem	G. Janakeshwar
4	482	JAKKINENI POOJITHA	I year	I Sem	J. poojitha
5	489	JANGAM MAHESWARI	I year	I Sem	J. Maheshwari
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. Reelakha
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. Maheshwari
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

*D. D. S. G. J.*  
Signature of H.O.D.

Dept. of Mathematics  
SLN Degree College  
ANANTAPURAM.



*A. S. P.*  
Signature of Principal

PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL



# **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)****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.

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



*[Signature]*  
**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

# **Department of Computer Science**





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## Department of Computer science

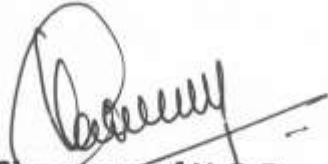
List of Students Enrolled for the 45 Days Certificate Course On "Adobe Photoshop" held from 01-12-2018.

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. Maheshwari
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 GAYATHRI	II Year	III	BSC (MPCS)	C. Gayathri
23	13	DASARI MAMATHA	II Year	III	BSC (MPCS)	D. Mamatha
24	9	DASARI RAMANJINEYULU GARI GOWTHAMI	II Year	III	BSC (MPCS)	R. gowthami
25	106	DUDDUKUNTA 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 SAILAJA	II Year	III	BSC (MPCS)	J. sailaja
30	23	KANNUTHALA SHERISHA	II Year	III	BSC (MPCS)	K. SHERISHA
31	4	KRISHTAPATI DEVIKA	II Year	III	BSC (MPCS)	K. DEVIKA
32	22	KUNTI MUKKALA SANDHYA	II Year	III	BSC (MPCS)	k. sandhya
33	70	BHAJENTRI SWETHA	II Year	III	BSC (MPCS)	B. Swetha
34	72	BHEEMSETTI RAJESWARI	II Year	III	BSC (MPCS)	B. Rajeswari
35	20	BINDELA SWATHI	II Year	III	BSC (MPCS)	B. Swathi
36	71	BOMMAKKA SHIREESHA	II Year	III	BSC (MPCS)	B. shireesha
37	11	CHADUVULA MADHAVILATHA	II Year	III	BSC (MPCS)	C. madhav latha
38	69	CHIGARABANKULA GAYATHRI	II Year	III	BSC (MPCS)	C. Gayathri
39	13	DASARI MAMATHA	II Year	III	BSC (MPCS)	D. mamatha
40	9	DASARI RAMANJINEYULU GARI GOWTHAMI	II Year	III	BSC (MPCS)	D. Gowthami
41	106	DUDDUKUNTA 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 SAILAJA	II Year	III	BSC (MPCS)	J. sailaja
46	23	KANNUTHALA 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 RAJESWARI	II Year	III	BSC (MPCS)	B. Rajeswari
50	20	BINDELA SWATHI	II Year	III	BSC (MPCS)	B. Swathi



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





# 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

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

# **Department of Microbiology**

**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. Sruthi
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.*  
Signature of the 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:

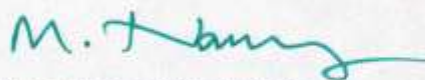
General principles of diagnostic microbiology- Collection, transport of clinical samples, Identification of human blood groups. Identification by culturing, Identification by biochemical/physiological properties, Identification by molecular assays (PCR, DNA probes), Identification by serological tests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

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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

# **Department of Electronics**



# 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

# **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

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



# **Department of Botany**

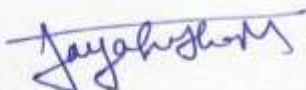
# SLN DEGREE COLLEGE :: ANANTAPUR

(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

# **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

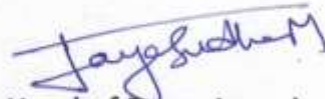
# SLN DEGREE COLLEGE:: ANANTAPUR

(Affiliated to Sri Krishnadevaraya University, 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

  
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



# **Department of Statistics**

# 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- MSCs	A.Bargavi
2	201	BALEM SAIPRIYA	F	II YEAR	IV	BSc- MSCs	B.Saipriya
3	160	BOSI AKHILA	F	II YEAR	IV	BSc- MSCs	B.Akhila
4	210	BOYATALARI YAMINI	F	II YEAR	IV	BSc- MSCs	B.Yamini
5	183	CHAKALI MAHALAKSHMI	F	II YEAR	IV	BSc- MSCs	C.mahalakshmi
6	195	CHAKALI RAJAMMA	F	II YEAR	IV	BSc- MSCs	C.Rajamma
7	162	GOLLAPALLI ANOOSHA	F	II YEAR	IV	BSc- MSCs	G.Anoosha
8	193	TALARI PRASANTHI	F	II YEAR	IV	BSc- MSCs	T.Prasanthi
9	204	VADDI SIREESHA	F	II YEAR	IV	BSc- MSCs	V.Sireesha
10	168	BANYALA HARINI	F	II YEAR	IV	BSc- MSCs	B.Harini
11	179	CHANDRASEKHAR GARI LATHA	F	II YEAR	IV	BSc- MSCs	C.Latha

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



28	209	BELUM VENKATA CHARITHA	F	II YEAR	IV	BSc- MSCs	
29	161	CHAVVA ANUSHA	F	II YEAR	IV	BSc- MSCs	
30	175	DANDU KRANTHI	F	II YEAR	IV	BSc- 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  
Alamur Road  
ANANTAPUR RURAL



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University



Department of Statistics

## Department of Statistics

### Certificate

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



**Principal**

Principal  
 S.L.N. Degree College  
 Alamur Road  
 Anantapuramu

# 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. 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 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: - Different Combinations Method, Short-Cut Method (Hungarian Method)</p>
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# **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

### 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  
Alamur Road  
ANATAPUR RURAL

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



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



# S.L.N. DEGREE COLLEGE

(Affiliated to SK University)

Alamuru Road, ANANTHAPURAMU Rural.

Cell : 9440469476, 9948093954

E-mail : slndegreecollegeatp@gmail.com

Date .....

## List of Certificate Programs offered by the Institution for the Academic Year 2019-20

Name of Certificate Conducted	Period (from date - to date)	Duration of course (in Days)	Number of Students Enrolled
Communication Skills	27-01-2020 to 11-03-2020	45	60
Adunika Telugu Basha Vyakaranam	27-01-2019 to 11-03-2019	45	63
Vavaara Samkurutham	15-07-2019 to 21-09-2019	45	63
Advanced Accounting	01-11-2019 to 15-12-2019	45	35
Spectroscopy	01-03-2019 to 16-04-2019	45	35
Modern Physics	02-12-2019 to 23-01-2020	45	35
Fundamental Operations in Mathematics	03-01-2020 to 17-02-2020	45	40
Analysis of soil moisture in given samples	12-12-2019 to 27-01-2020	45	17
Adobe Photoshop	01-07-2019 to 15-08-2019	45	57
General practise of Diagnostic Microbiology	20-09-2020 to 12-11-2020	45	55
Operations Research	01-03-2021 to 15-04-2021	45	30
Fundamental of Electronics	14-11-2019 to 29-12-2019	45	25
<b>Total Students Enrolled</b>			<b>515</b>



*Lt*  
Principal  
SLN Degree College  
Alamuru Road,  
Anantapuramu.

# **Department of English**



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

# SLN DEGREE COLLEGE

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## Department of English

### CERTIFICATE COURSE 2019-2020

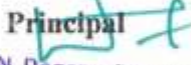
#### Circular

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 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

	<b>SLN DEGREE COLLEGE</b> Alamur Road, Anantapuramu Affiliated to S.K. University	 <b>ENGLISH DEPARTMENT</b>
<b>Department of English</b>		
<b>Certificate</b>		
<b>This is to Certify That Mr./Ms.....Of S.L.N DEGREE COLLEGE has Completed Certificate Course On <u>“COMMUNICATION SKILLS”</u> Organized By Department Of English From .....TO ..... And Awards With A+ Grade.</b>		
<i>V. Chandrababu</i> <b>Head Of The Department</b>		<i>N Y Hemamalini</i> <b>Principal</b> Principal SLN Degree College Alamur Road Anantapuramu.

# **Department of Telugu**



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	బి. 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

*[Handwritten Signature]*

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



*[Handwritten Signature]*  
 - Principal  
 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.

మూసలి

  
తెలుగు విభాగాధిపతి  
యస్. యల్. యస్ డిగ్రీ కళాశాల  
ఆలమూరు మార్గం

  
కళాశాల ప్రధానాచార్యులు  
Principal  
St. M. Deonif College  
Alampur Road



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 సాధించినప్పుడే 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 విభాగధిపతి 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 విభాగధిపతి మాట్లాడుతూ ఈ కోర్సును ఏ విధముగా ఉపయోగించుకోవచ్చునో చక్కగా వివరించారు. మాట్లాడటం ఒక కళ అయితే కొంతమందికి మాత్రం ప్రయతించకపోవటం వలన అది కలగానే మిగిలిపోతుందని జీవన నైపుణ్యాలలో చక్కగా మాట్లాడటం పాత్ర వోషిస్తుందన్నారు.

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.



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  
Alampur Road,  
Anantapuramu



# **Department of Sanskrit**

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> 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. D. S. 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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प्रधान आचार्यः

Principal

S.L.N. Degree College

Ananthapur

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



ప్రిన్సిపాల్  
Principal  
SLN Degree College  
Alampur Road  
Anantapuramu

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  
ANANTHAPURAMU



ప్రిన్సిపాల్

Principal  
SLN Degree College  
Alampur Road,  
Anantapuram.

# **Department of Commerce**



# SLN DEGREE COLLEGE: ANANTAPUR

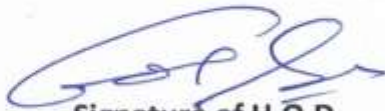
(Affiliated to Sri Krishnadevaraya University, Anantapur)

## 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	Clakshmikala
7	1077	CHINNA ACHAMMAGARI 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. phireesha
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.



# 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, 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)


## 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

# **Department of Chemistry**



# 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



# 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)

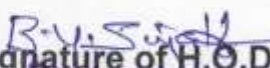
## Valedictory Report on Certificate Course Entitled "Spectroscopy for All" on 16-04-2019

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, 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



# **Department of Physics**



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





# 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



*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

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

# **Department of Mathematics**

# 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	J. Lakshmi
19	322	JITTA KAVITHA	1	1	K. Kavitha
20	323	PAMAPPAGARI KAVITHA	1	1	P. Kavitha
21	324	MUCHUKOTA KEERTHANA	1	1	M. Keerthana
22	325	YALAMAKOORI KAVITHA	1	1	Y. Kavitha
23	326	SAKE LATHA	1	1	S. Latha
24	327	JAMAKAYALA ASWANI	1	1	A. Aswani
25	328	THURPUTHOTA LIKHITHA	1	1	L. Likhitha
26	329	KAPU LIKHITHAMMA	1	1	K. Likhithamma
27	330	REDLAPALLI LAVANYA	1	1	L. Lavanya
28	331	YALETI LAVANYA	1	1	Y. Lavanya
29	332	TALARI LOKESWARI	1	1	T. 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 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

# 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, 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

Copy to

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

# **Department of Biotechnology**



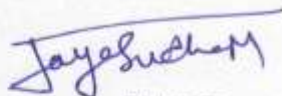
# SLN DEGREE COLLEGE :: ANANTAPUR

(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

# **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;-**

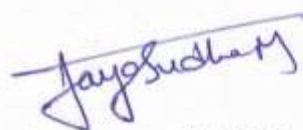
**Definition, soil formation, composition and characteristics. Types of soils. Distribution of soil groups in India. Acidic, Alkaline and heavy metal contaminated soil. Methods of reclamation. Effects of chemical dependant FARMING OF YIELD AND SOIL HEALTH:**

**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 & 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  
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

Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

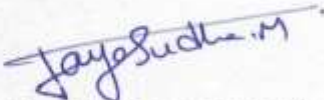
# SLN DEGREE COLLEGE:: ANANTAPUR

(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



### Copy to

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

# **Department of Computer Science**





# 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 PAVANA JYOTHI	F	I Year	I	BCOM (CA)	C. Pavana Jyothi
8	1269	CHINNAKOTLA 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 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 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 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		BSC (MECS)	p. Amrutha
28	861	POTTURU CHANDRIKA	F	I Year		BSC (MECS)	P. Chandrika
29	872	RAYAPATI SAISREE	F	I Year		BSC (MECS)	R. Saisree
30	1283	VADLAMUDI SAIDEEPIKA	F	I Year		BSC (MECS)	V. Deepika
31	1282	VADLAMUDI SIRISHA	F	I Year		BSC (MECS)	V. Sirisha
32	1218	KOTTAM PRATHIBHA	F	I Year		BSC (MECS)	K. Prathiba
33	1009	VELURU TRIVENI	F	I Year		BSC (MECS)	v. triveni
34	871	BANDARU ARCHANA	F	I Year		BSC (MECS)	B. Archana
35	1012	MARTHADU PRATHYUSHA	F	I Year		BSC (MECS)	M. Prathyusha
36	756	AMMALLADINNE USHARANI	F	II Year		BSC (MECS)	A. Usharani
37	613	BANDIGARI SWARUPA	F	II Year		BSC (MECS)	B. Swarupa
38	643	BASETTI DIVYA SREE	F	II Year		BSC (MECS)	B. Divyasree
39	783	CHAKALI HARATHI	F	II Year		BSC (MECS)	C. Haritha
40	604	DALI INDU	F	II Year		BSC (MECS)	D. Indu
41	620	KYATHIGANI SHASHIKALA	F	II Year		BSC (MECS)	K. Shashikala
42	1163	MODIAM ANUSHA	F	I Year		BSC (MECS)	m. Anusha
43	862	PARISE AMRUTHA	F	I Year		BSC (MECS)	p. Amrutha
44	861	POTTURU CHANDRIKA	F	I Year		BSC (MECS)	p. Chandrika
45	613	BANDIGARI SWARUPA	F	II Year		BSC (MECS)	B. Swarupa
46	643	BASETTI DIVYA SREE	F	II Year		BSC (MECS)	B. Divyasree
47	783	CHAKALI HARATHI	F	II Year		BSC (MECS)	C. Harathi
48	604	DALI INDU	F	II Year		BSC (MECS)	D. Indu
49	613	BANDIGARI SWARUPA	F	II Year		BSC (MECS)	B. Swarupa
50	643	BASETTI DIVYA SREE	F	II Year		BSC (MECS)	B. Divyasree
51	562	CHEVITI PRIYANKA	F	I Year		BSC (MSCS)	C. Priyanka
52	534	CHINTHAKUNTA SUKANYA	F	I Year		BSC (MSCS)	C. Sukanya
53	566	DEVARINTI GOWTHAMI	F	I Year		BSC (MSCS)	D. Gowthami
54	523	GIRISALA PUJITA	F	I Year		BSC (MSCS)	G. Pujitha
55	719	JWALAPURAM SAI PRIYAVARSHINI	F	I Year		BSC (MSCS)	J. Priyavarshini
56	522	KOTTA RAMANNA GARI HARITHA	F	I Year		BSC (MSCS)	K. Rashmi
57	562	CHEVITI PRIYANKA	F	I Year		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





# 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:

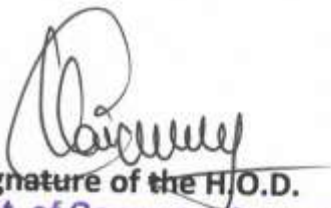
**Images:** working with images, image size and resolution, image editing, color modes and adjustments, Zooming & Panning an Image, Rulers, Guides & Grids- Cropping & Straightening an Image, Image backgrounds, making selections.

**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

**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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# **Department of Microbiology**

# 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 of the HOD

Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM



  
Signature of the Principal

PRINCIPAL  
SLN Degree College  
Alampur Road  
ANANTAPUR RURAL



**SLN DEGREE COLLEGE :: ANANTAPUR**  
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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.



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**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 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 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 RURAL**



**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**

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- To the office file



**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

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

# 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. Introduction to Foundation mathematics andstatistics
2	ExpressingLPproblems,Limitationsor constraints,MaximizationThenMinimizationproblems.
3	Linear Programming – Graphical Solutions,IntroductionToGraphicalLPMaximization solution Graphical LP Minimization solution,Introduction,Simplexmethoddefinition, formulatingtheSimplexmodel.
4	Linear Programming – Simplex Method forMaximizing.Contd.Simplexmaximizingexampleforsimilar Sensitivity Analysis: Changes in Objective Function, Changes in RHS, The TransportationModel

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

### 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  
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Signature of Principal

PRINCIPAL  
SLN Degree College  
Alamuru Road  
ANANTAPUR RURAL

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

# **Department of Electronics**



# 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

# 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**

## **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

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  
ANANTAPUR RURAL

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



# S.L.N. DEGREE COLLEGE

(Affiliated to SK University)

Alamuru Road, ANANTHAPURAMU Rural.

Cell : 9440469476, 9948093954

E-mail : slndegreecollegeatp@gmail.com

Date .....

## List of Certificate Programs offered by the Institution for the Academic Year 2020-21

Name of Certificate course conducted	Period (from date - to date)	Duration of course	Number of students enrolled
Communication Skills	21-11-2020 to 04-01-2021	45	60
Journalism	27-01-2020 to 11-03-2020	45	55
Vavaara Samkurutham	25-11-2021 to 09-01-2022	45	56
Advanced Accounting	01-01-2021 to 14-02-2021	45	39
Spectroscopy	01-03-2021 to 16-04-2021	45	35
Modern Physics	01-12-2020 to 22-01-2021	45	33
Fundamental Operations in Mathematics	01-08-2021 to 15-09-2021	45	28
Adobe Photoshop	02-12-2020 to 16-01-2021	45	50
Quality Checks of Different Samples for Micro-Organisms	22-07-2021 to 20-09-2021	45	55
Operations Research	01-03-2021 to 15-04-2021	45	35
Fundamental of Electronics	28-12-2020 to 11-02-2021	45	23
Indian poultry	15-11-2021 to 31-12-2021	45	25
<b>Total Students Enrolled</b>			<b>494</b>



*WJF*  
Principal  
S.L.N. Degree College  
Alamuru Road  
Ananthapuramu



# **Department of English**

# 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 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

V. Chandu  
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

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

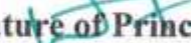
Afterwards Sri Bhargavsharma addressed the audience and explained how Communication Skills have become very crucial in this transition period. Sri Bhargavsharma mentioned

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**

**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



# **Department of Telugu**

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	బులగొండ్ల 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 సంకీర్తన	బి.యస్.సి	ద్వితీయ సంవత్సరం	హెచ్. సంకీర్తన

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 శ్రీలత	బి.యస్.సి	ద్వితీయ సంవత్సరం	బి. శ్రీలత
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. మృగాన
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 మంజుభారతి	బి.యస్.సి	తృతీయ సంవత్సరం	కె. మంజుభారతి

*[Handwritten Signature]*

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



*[Handwritten Signature]*  
 Principal  
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యస్.యల్.యస్. మహిళా స్నాతక కళాశాల

ఆలమూరు రోడ్డు , అనంతపురము

తెలుగు విభాగము

పాఠ్యప్రణాళిక:

సదర్పలిజం బోధన

చెక్కుగా ఎలా రాయాలి.

ఉగ్గుపాలతో అచ్చిన విద్య

వికారత తొలిమెట్టు

పదాలతో పోపు 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 చేశారు.

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





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

Principal  
SLN Degree College  
Alampur Road,  
Anantapuram.

# **Department of Sanskrit**

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	KANTENNAGARI 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	Mouwiketa

D. Seetha Ramiah  
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యస్. యల్. యస్ స్నాతక కళాశాల

ఆలమూరు మార్గము, అనంతపురం

సంస్కృత విభాగం నిర్వహించిన “ వ్యవహార సంస్కృత వర్గం”

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

  
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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 Rameish  
సంస్కృత అధ్యాపకులు

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



ప్రిన్సిపాల్  
Principal  
SLN Degree College  
Anantapur Road  
Anantapuramu

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 Raveich  
సంస్కృత అధ్యాపకులు

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



  
ప్రిన్సిపాల్  
Principal  
SLN Degree College  
Namur Road  
Anantapuramu.

# **Department of Commerce**



# 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 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  
 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 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  
ANANTAPURAM.



  
Signature of Principal  
Principal  
SLN Degree College,  
Alamur Road  
Anantapuram



# 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



  
Principal  
Principal  
SLN Degree College  
Alamur Road  
Anantapuramu

# **Department of Chemistry**

# 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 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

# 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,

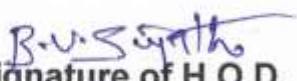
Harmonic and anharmonic oscillator, Morse potential curve, vibrational degrees of freedom for poly atomic molecules, modes of vibration. Selection rules for vibrational transitions, Fundamental frequencies, overtones and hot bands.

#### 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

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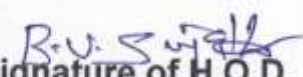
## Valedictory Report on Certificate Course Entitled "Spectroscopy for All" on 16-04-2021

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**

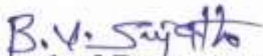
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## **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**  
**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 Physics**





# 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 NAVYASRI	III	I	K. Navyasri
23	707	KONKA PRAVALLIKA	III	I	K. Pravalika
24	676	KUMMARA GAYATHRI	III	I	K. Gayathri
25	818	KURUBA BHEEMALINGAMMA	III	I	K. Bheemalingamma
26	736	KURUBA SANDHYA	III	I	K. Sandhya
27	734	MANDLI THRIVENI	III	I	M. THDiveni
28	672	PAPPURU VIJAYALAKSHMI	III	I	P. vijayalakshmi
29	677	PIDUGU GOWTHAMI	III	I	P. Gowthami
30	775	CHEKKA NAVAMALLIKA	III	I	C. Navamallika
31	703	CHITHAPPA GARI 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.



# 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

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



# **Department of Mathematics**

# 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 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

# **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

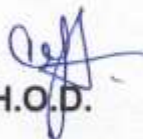
Algebraic operations :-Introduction –Addition –Subtraction –Division –  
Multiplication

### 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

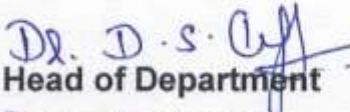
# **SLN DEGREE COLLEGE:: ANANTAPUR**

(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

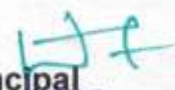
Date: 20-07-2021

## **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



# **Department of Computer Science**



# 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 ISHWARYA	I Year	I	BSC (MECS)	R. Ishwarya
34	1700	YADALA HARITHA	I Year	I	BSC (MECS)	Y. Haritha
35	1688	GANDIKOTA SHAIK BHANU	I Year	I	BSC (MECS)	G. S. Bhanu
36	1458	JUTURU SHAHIN	I Year	I	BSC (MECS)	J. shahin
37	1465	KUMMARA NAVYA 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 GOWTHAMI	II Year	III	BSC (MPCS)	B. Gowthami
50	1244	CHIGICHERLA MOUNIKA	II Year	III	BSC (MPCS)	C. Mounika

  
 Dept. of Computer Science  
 SLN Degree College  
 ANANTAPURAM



  
 Principal  
 SLN Degree College  
 Alamur Road  
 Anantapuram





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## 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.

  
Signature of the H.O.D.

Dept. of Computer Science  
SLN Degree College  
ANANTAPURAM.



  
Signature of the 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  
Alamur Road,  
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

**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

Copy to

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

# **Department of Microbiology**

# 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

**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” 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**  
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

**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)

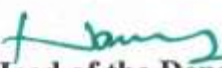
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**DEPARTMENT OF MICROBIOLOGY**


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

# **Department of Statistics**





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.Sravani

Y.Mounika

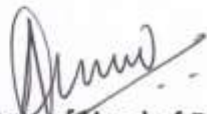
A.Saidabe  
A.Bhargavi

A.Bhargavi

A.greeshma  
Sai

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



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

  
 Signature of Principal  
 PRINCIPAL  
 SLN Degree College  
 Alamur Road  
 ANANTAPUR RURAL



# 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. 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 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: - Different Combinations Method, Short-Cut Method (Hungarian Method)</p>
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**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

### 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.

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

# **Department of Electronics**

# 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



# **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

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

# **Department of Zoology**

# 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



# **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  
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# 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, U



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



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



# S.L.N. DEGREE COLLEGE

(Affiliated to SK University)

Alamuru Road, ANANTHAPURAMU Rural.

Cell : 9440469476, 9948093954

E-mail : slndegreecollegeatp@gmail.com

Date .....

## List of Certificate Programs offered by the Institution for the Academic Year 2020-21

Name of Certificate course conducted	Period (from date - to date)	Duration of course	Number of students enrolled
Communication Skills	21-11-2020 to 04-01-2021	45	60
Journalism	27-01-2020 to 11-03-2020	45	55
Vavaara Samkurutham	25-11-2021 to 09-01-2022	45	56
Advanced Accounting	01-01-2021 to 14-02-2021	45	39
Spectroscopy	01-03-2021 to 16-04-2021	45	35
Modern Physics	01-12-2020 to 22-01-2021	45	33
Fundamental Operations in Mathematics	01-08-2021 to 15-09-2021	45	28
Adobe Photosop	02-12-2020 to 16-01-2021	45	50
Quality Checks of Different Samples for Micro-Organisms	22-07-2021 to 20-09-2021	45	55
Operations Research	01-03-2021 to 15-04-2021	45	35
Fundamental of Electronics	28-12-2020 to 11-02-2021	45	23
Indian poultry	15-11-2021 to 31-12-2021	45	25
<b>Total Students Enrolled</b>			<b>494</b>



*WJ*  
Principal  
S.L.N. Degree College  
Alamuru Road  
Anantapuramu

# **Department of English**



# 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 O	Admission 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 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 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 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	THAMMISETTI 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 AASHALAKSHMI	2021-22	BSC (BZC)	P.N.G. Aasha -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 BHARGAVI	2021-22	BSC (MSCS)	C. Bhargavi
58	568	MUDDARAJU GARI 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  
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**  
**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. C. S. S.

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



Signature of Principal

PRINCIPAL  
 SLN Degree College  
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 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)

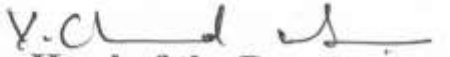
## Department of English

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

# **Department of Telugu**



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	బి. చీపటి
10	1637	అవిలిగొండ మనీషా	బి.కామ్	ప్రథమ సంవత్సరం	ఎ. మనీషా
11	1708	బి మహాలక్ష్మి	బి.కామ్	ప్రథమ సంవత్సరం	బి. మహాలక్ష్మి
12	1639	బాల హరిత	బి.కామ్	ప్రథమ సంవత్సరం	బి. హరిత
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	ఆర్కేటి 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	బి. 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	బి. 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



  
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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

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\*lamur Road,  
Anantapuram.



# 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 నిర్వచడం 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

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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

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# **Department of Sanskrit**



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. Seetha Rani

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




## 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

  
Principal  
SLN Degree College  
Alampur Road  
Anantapuramu.



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

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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



  
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Anantapuram



# **Department of Commerce**

# 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 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  
Alamur Road  
Anantapuram.



# 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 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, 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  
Anantapur Road,  
Anantapuramu



# **Department of Chemistry**

# 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 (BTMC)	P. Manasa
18	1278	ULLEMMAGARI KEERTHI	Female	IIYear	IV sem	BSC (BTMC)	U. Keerthi
19	929	SHAIK HAMEEDA BEGUM	Female	IIYear	IV sem	BSC (BTMC)	S. Hameeda begum
20	930	BASIREDDY UMAMAHESWARI	Female	IIYear	IV sem	BSC (BTMC)	B. Umamaheswari
21	1153	GANGALAKUNTA VISHNU PRIYA	Female	II Year	IV sem	BSC (BTMC)	G. Vishnu Priya
22	1287	KOMALI CHARISMA	Female	IIYear	IV sem	BSC (BTMC)	K. Charisma
23	1147	KONDURU ROHINI	Female	II Year	IV sem	BSC (BTMC)	K. Rohini
24	933	MEKAPOTHULA VANDANA	Female	IIYear	IV sem	BSC (BTMC)	M. Vandana
25	931	MUKKAMALA SREELEKHA	Female	II Year	IV sem	BSC (BTMC)	M. Sreeleekha
26	1331	N YAMUNA SAI SREE	Female	IIYear	IV sem	BSC (BTMC)	N. Yamuna Sai Sree
27	1151	PULACHARLA LIKHITHA	Female	II Year	IV sem	BSC (BTMC)	P. Likhitha
28	1124	RAMIREDDIGARI PAVITHRA	Female	II Year	IV sem	BSC (BTMC)	R. Pavithra
29	1029	VOODIMI ROJA	Female	II Year	IV sem	BSC (BTMC)	V. Roja
30	1312	KUNDURPI ARUNASREE	Female	IIYear	IV sem	BSC (BTMC)	K. Arunasree

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



  
 Signature of Principal  
 SLN Degree College  
 Alamur Road,  
 Anantapuramu



# 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,

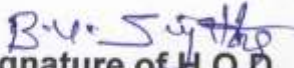
Harmonic and anharmonic oscillator, Morse potential curve, vibrational degrees of freedom for poly atomic molecules, modes of vibration. Selection rules for vibrational transitions, Fundamental frequencies, overtones and hot bands.

#### 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)

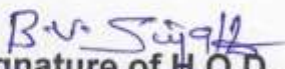
## Valedictory Report on Certificate Course Entitled "Spectroscopy for All" on 16-04-2021

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, 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

# **Department of Physics**



# 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.**



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## 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

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
- To the file

# **Department of Mathematics**



# 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 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

# **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)

## **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)****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**

Copy to

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



# **Department of Computer Science**



# 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 (CA)	PAVITHRA
20	2025	JAMBUGUMPALA TEJASWINI	I Year	I	BSC (MECS)	Tejaswini
21	1734	THATHIREDDY APARNA	I Year	I	BSC (MECS)	Aparna
22	1758	RAJALA GOWTHAMI	I Year	I	BSC (MECS)	Gowthami
23	1836	DUBBALA JAHNAVI	I Year	I	BSC (MECS)	Jahnavi
24	1882	AKKILI DEEPTHI	I Year	I	BSC (MECS)	Deepti
25	1900	PUTHALA ANKITHA	I Year	I	BSC (MECS)	Ankitha
26	1909	KADAPA VIMALA	I Year	I	BSC (MECS)	Vimala
27	1951	THYDULA MYTHRI	I Year	I	BSC (MECS)	Mythri
28	1985	MARAKA SNEHA LATHA	I Year	I	BSC (MECS)	Sneha Latha
29	1717	YANAMALA PAVITHRA	I Year	I	BSC (MPCS)	Pavithra
30	1724	KADAVAKOLLA NAVYAKUSUMA	I Year	I	BSC (MPCS)	Navya Kusuma
31	1727	KANUMA SUSHMA	I Year	I	BSC (MPCS)	Sushma
32	1867	ANKE AKHILA	I Year	I	BSC (MPCS)	Akhila
33	1992	GANDLAPENTA ASWINI	I Year	I	BSC (MPCS)	Aswini
34	1993	KONDLOPALLI VYSHNAVI	I Year	I	BSC (MPCS)	Vyshnavi
35	1732	URAVAKONDA MEHATAJ	I Year	I	BSC (MPCS)	Mehataj
36	1772	URAVAKONDA MUBEEN TAJ	I Year	I	BSC (MPCS)	MUBEEN TAJ
37	1842	BULAGONDLA GRUHANA	I Year	I	BSC (MPCS)	Gruhana
38	1843	KURUBA BHAVYASREE	I Year	I	BSC (MPCS)	Bhavyasree
39	1717	YANAMALA PAVITHRA	I Year	I	BSC (MPCS)	Pavithra
40	1973	KADIREPPAGARI ASWINI	I Year	I	BSC (MSCS)	Aswini
41	2004	GINKALA RAJITHA	I Year	I	BSC (MSCS)	Rajitha
42	2020	MANDHALA JAYANTHI	I Year	I	BSC (MSCS)	Jayanthi
43		TALARI LAKSHMI	I Year	I	BSC (MSCS)	Lakshmi



44	1774	DASARI PAVANI	I Year	I	BSC (MSCS)	Pavani
45	1781	BANDI VYSHNAVI	I Year	I	BSC (MSCS)	Vyshnavi
46	1783	KURUBA GANGOTHRI	I Year	I	BSC (MSCS)	K. Gangothri
47	1784	MALUGUVENU CHANDBEE	I Year	I	BSC (MSCS)	M. Chandbee
48	1791	PULAGUTTAPALLI PAVANI	I Year	I	BSC (MSCS)	PAVANI
49	1800	KURUBA NAGASREE	I Year	I	BSC (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



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## DEPARTMENT OF COMPUTER SCIENCE

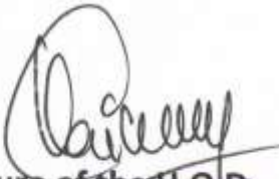
### Certificate Course Entitled "Adobe Photoshop"

#### 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





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

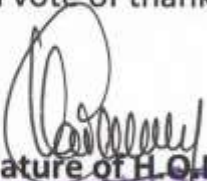
## Valedictory Report on Certificate Course Entitled "Adobe Photoshop" on 15-1-2022

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

**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
- Respective Notice Board of the Departments
- To the file

# **Department of Microbiology**



**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. Hanu*

Signature of the HOD

Dept. of Micro Biology  
SLN Degree College  
ANANTAPURAM



Signature of the 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

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

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**DEPARTMENT OF MICROBIOLOGY**

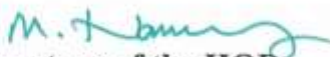
**Valedictory Report on Certificate Course  
entitled “Quality checks of different samples for Microorganisms”  
on 22-10-2022**

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**  
**Alampur Road**  
**ANANTAPUR 515001**

**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**



# **Department of Statistics**



# 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 Year	VI	BSc- MSCs	J. Lakshmi
2	1172	KAPPURAM LAKSHMI PRASANNA	F	III Year	VI	BSc- MSCs	K. Lakshmi Prasanna
3	1281	KONDREDDY SUVARNA	F	III Year	VI	BSc- MSCs	SUVARNA K. Kondreddy
4	1255	KOPPALA NANDINI	F	III Year	VI	BSc- MSCs	K. Nandini
5	1224	KOTA CHARITHA	F	III Year	VI	BSc- MSCs	K. Charitha
6	1022	KOTHA TEJASWINI	F	III Year	VI	BSc- MSCs	K. Tejaswini
7	1334	KOVVURU SIVA DURGA	F	III Year	VI	BSc- MSCs	R. SIVA DURGA
8	922	MADINENI KAVITHA	F	III Year	VI	BSc- MSCs	M. Kavitha
9	1191	MALAPATI RAJITHA	F	III Year	VI	BSc- MSCs	M. Rajitha
10	1180	MALELLI VANDANA	F	III Year	VI	BSc- MSCs	M. Vandana
11	1026	NALLAMPALLI ISWARYA	F	III Year	VI	BSc- MSCs	N. Iswarya
12	1024	NARAYANAREDDYGARI RUCHITHA	F	III Year	VI	BSc- MSCs	N. Ruchitha
13	905	NUSAM SNEHITHA	F	III Year	VI	BSc- MSCs	N. Snehi tha

14	1184	NUSSAM KIRANMAI	F	III Year	VI	BSc- MSCs	N. Kiran may Nmai
15	916	PITTU MANASA	F	III Year	VI	BSc- MSCs	P. Manasa
16	913	PORALLA RUPASREE	F	III Year	VI	BSc- MSCs	P. Rupa Sree
21	1179	PULLI VANDANA	F	III Year	VI	BSc- MSCs	P. Vandana
18	1116	PUPPALA ANUSHA	F	III Year	VI	BSc- MSCs	P. Anusha
19	917	PUTLURU ANKITHA	F	III Year	VI	BSc- MSCs	P. Ankitha
20	1257	SANGALA HARITHA	F	III Year	VI	BSc- MSCs	S. Haritha
21	1121	SANGATI VANI	F	III Year	VI	BSc- MSCs	S. Vani
22	1293	TANGUTUR GOWRI SAMANVITHA	F	III Year	VI	BSc- MSCs	T. Samanvitha
23	1025	THATHIREDDY PRAVALLIKA	F	III Year	VI	BSc- MSCs	T. Pravadanika
24	1114	THIMMISETTI SRAVANI	F	III Year	VI	BSc- MSCs	T. Sravani
25	1017	VENNAPUSA HARITHA	F	III Year	VI	BSc- MSCs	V. Haritha
26	1288	VULLIKANTI MOUNIKA	F	III Year	VI	BSc- MSCs	V. Mounika
27	1176	YANNAM MARY SWAPNA	F	III Year	VI	BSc- MSCs	Y. Swapna
28	1322	YENNAPUSALA MEGHANA	F	III Year	VI	BSc- MSCs	Y. Meghana



29	1228	JASTA SHRAVANI	F	III Year	VI	BSc- MSCs	J. Shravani
30	1152	HEGDE LAKSHMI	F	III Year	VI	BSc- MSCs	H. Lakshmi



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

  
 Signature of Principal  
 Principal  
 SLN Degree College  
 Alampur Road  
 Anantapuram.



# 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 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 Feasible Solution: The Northwest Method, The Lowest Cost Method; Optimal Solution: The Stepping Stone Method, Modified; Distribution(MODI)Method. The Assignment Model:-Basic Assumptions Solution Methods:-Different Combinations Method, Short-Cut Method(Hungarian Method)





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## 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

### 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

SLN Degree College  
Alamur Road  
Anantapuramu

Copy to

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

# **Department of Botany**





# 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.



# 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

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



# **Department of Electronics**

# 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.

# **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

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



# **Department of Zoology**



**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

**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.

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**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  
Alampur 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)

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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

# **Certificate Courses Conducted for the Academic Year 2022-23**





# S.L.N. DEGREE COLLEGE

(Affiliated to SK University)

Alamuru Road, ANANTHAPURAMU Rural.

Cell : 9440469476, 9948093954

E-mail : slndegreecollegeatp@gmail.com

Date .....

## List of Certificate Programs offered by the Institution for the Academic Year 2022-23

Name of Certificate Conducted	Period (from date - to date)	Duration of course	Number of students enrolled
Vemanapadyalu hetuvada drukpadam	08-01-2022 to 25-03-2022	45	55
vavaara samkurutham	17-08-2022 to 15-12-2022	45	71
Advancing Account	01-12-2022 to 15-01-2023	45	35
Chemistry	01-03-2022 to 16-04-2022	45	30
Modern Physics	15-12-2022 to 30-01-2023	45	25
Fundamental Operations in Mathematics	01-08-2023 to 12-10-2023	45	40
Analysis of soil moisture in given samples	05-12-2022 to 20-01-2023	45	17
Adobe Photoshop	29-09-2022 to 05-11-2022	45	49
General practise of Diagnostic Microbiology	25-06-2023 to 12-08-2023	45	50
Operations Research	01-09-2022 to 15-10-2022	45	30
Mushroom cultivation	20-08-2022 to 08-10-2022	45	23
Indian poultry	27-02-2023 to 15-04-2023	45	29
<b>Total Students Enrolled</b>			<b>454</b>



*Lte*  
Principal  
S.L.N. Degree College  
Alamuru Road  
Ananthapuramu

# **Department of Telugu**

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 యశ్వత	బి.యస్.సి	ప్రథమ సంవత్సరం	బి. యశ్వత
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	డాకలి 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	డాకలి అనురాధ	బి.కామ్	ద్వితీయ సంవత్సరం	సి. అనురాధ
25	1721	బండూరి ఆదిలక్ష్మి	బి.యస్.సి	ద్వితీయ సంవత్సరం	బి. ఆదిలక్ష్మి
26	1740	మండ్లి భార్గవి	బి.యస్.సి	ద్వితీయ సంవత్సరం	బి. భార్గవి



27	1741	దారి జయలక్ష్మి	బి.యస్.సి	ద్వితీయ సంవత్సరం	డి. శమలక్ష్మి
28	1748	బోయ క్రావణి	బి.యస్.సి	ద్వితీయ సంవత్సరం	బి. క్రావణి
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. స్వాతిక
34	1516	దేరంగుల అఖిల	బి.కామ	తృతీయ సంవత్సరం	సి. అఖిల
35	1472	బడా ఓబులయ్య గారి పారిశ	బి.యస్.సి	తృతీయ సంవత్సరం	బి. పారిశ
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	డైలే 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. కాంతిప్రియా
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



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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 ధృవపత్రాలను అందించి జాతీయ గీతం తో సమావేశం ముగించటం జరిగింది.



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  
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Anantapuram

# **Department of Sanskrit**

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. Anushta
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	T. 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. sindu rani
47	1910	NANDYALA LAKSHMI	FEMALE	MPCS	N. 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. Deera
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

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

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

# **Department of Commerce**



# 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 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 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. Srujana
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. Sireesha
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.

# 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  
Anantapur Road,  
Anantapuram.

# 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

# **Department of Chemistry**



# SLN DEGREE COLLEGE :: ANANTAPUR

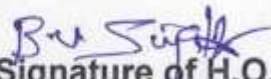
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## Department of Chemistry


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. Venna
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 (BTMC)	K. RUPA
18	1469	KURUBA ASHA	Female	IIYear	IV sem	BSC (BTMC)	K. ASHA
19	1570	RAGE PALLAVI	Female	IIYear	IV sem	BSC (BTMC)	R. pallavi
20	1479	GIRIYAPPA GARI NAVITHA	Female	IIYear	IV sem	BSC (BTMC)	G. G. NAVITHA
21	1485	JAKKA VAMSIKA	Female	II Year	IV sem	BSC (BTMC)	J. vamsika
22	1475	KATTUBADI SHEHANAJ BEGUM	Female	IIYear	IV sem	BSC (BTMC)	K. Shettaraj BEGUM
23	1471	GANGIREDDYGARI VASUNDHARA	Female	II Year	IV sem	BSC (BTMC)	G. Vasundhara
24	1629	JAGALURU JEEVITHA	Female	IIYear	IV sem	BSC (BTMC)	J. Jeevitha
25	1470	JUTURU NANDINI	Female	II Year	IV sem	BSC (BTMC)	J. NANDINI
26	1611	PAINENI PRAVALLIKA	Female	IIYear	IV sem	BSC (BTMC)	P. Pravallika
27	1612	PEDDASANI SIRISHA	Female	II Year	IV sem	BSC (BTMC)	P. sirisha
28	1473	THOLUCHURI YAMINI	Female	II Year	IV sem	BSC (BTMC)	T. Yamini
29	1481	MALARAPU ABHINAYA	Female	II Year	IV sem	BSC (BTMC)	M. Abhinaya
30	1468	SUGALI AKHILA	Female	IIYear	IV sem	BSC (BTMC)	Akhila

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



  
 Signature of Principal  
 SLN Degree College  
 Alampur Road,  
 Anantapuramu



# 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

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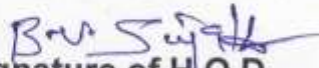
## Valedictory Report on Certificate Course Entitled "Spectroscopy for All" on 16-04-2022

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

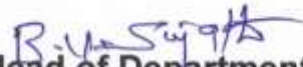
(Affiliated to Sri Krishnadevaraya University, Anantapuramu)

## 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



# **Department of Physics**



# 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 GREESHMA SAI	III year	V	BSC(MPCS)	A. Greeshma sai
7	1411	BADAPPAGARI BHARATHI	III year	V	BSC(MPCS)	B. Bharathi
8	1389	BADE ANJALI	III year	V	BSC(MPCS)	B. Anjali
9	1378	BANDLAPALLI SWETHA	III year	V	BSC(MPCS)	B. Swetha
10	1393	BHUMANNAGARI 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 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 BHARATHI	III year	V	BSC(MPCS)	G. Sudha Bharathi
22	1397	GANGIREDDY	III year	V	BSC(MPCS)	G. Reedy

		PUJITHA				
23	1412	GINKALA 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.**





# 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

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

## 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.

# **Department of Mathematics**



# 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

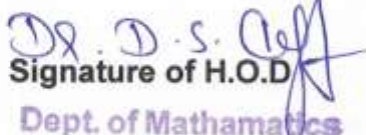
Algebraic operations:-Introduction -Addition-Subtraction-Division- Multiplication

### 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. Reddy  
Signature of H.O.D.

Dept. of Mathematics  
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 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 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	K. Swetha
28	1912	DUDEKULA SHEHANAZ	I Year	I sem	B.Com	Shekha
29	1928	KUMMARA SIREESHA	I Year	I sem	B.Com	Sireesha
30	1930	RALLAPALLI SHAZIYA BANU	I Year	I sem	B.Com	Banu
31	1932	GULIME HEMAVATHI	I Year	I sem	B.Com	Hemavathi
32	1940	PUJARI PAVANI	I Year	I sem	B.Com	Pavani
33	1949	DEVI MADHUPRIYA	I Year	I sem	B.Com	Madhupriya
34	1971	GYARAPPA GARI CHANDRAKALA	I Year	I sem	B.Com	Chandakala
35	1986	JANAGANI MYTHRI	I Year	I sem	B.Com	Mythri
36	2008	EDIGA JYOTHI	I Year	I sem	B.Com	Jyothi
37	2016	KUMMARA SRUTHI	I Year	I sem	B.Com	Sruthi
38	1811	G SAI PRIYA	I Year	I sem	B.Com	Sai Priya
39	1817	CHEKKA REKHA	I Year	I sem	B.Com	C. Rekha
40	1826	BALA RAJESWARI	I Year	I sem	B.Com	B. Rajeswari

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**  
**Anantapuram.**

# **Department of Biotechnology**



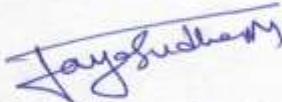
# SLN DEGREE COLLEGE:: ANANTAPUR

(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.

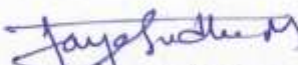
Effects of chemical dependant FARMING OF YIELD AND SOIL HEALTH:

### 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

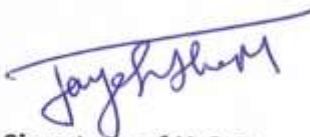
**Valedictory Report on Certificate Course  
Entitled "ANALYSIS OF SOIL MOISTURE IN GIVEN SOIL SAMPLES I" on  
20-01-2023**

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

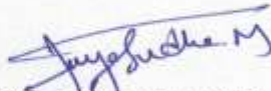
  
Signature of Principal  
Principal  
SLN Degree College  
Alamur Road,  
Anantapuramu




**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

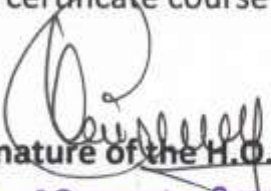
## Department of Computer Science

**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

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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

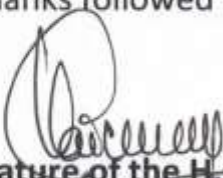
## Valedictory Report on Certificate Course Entitled "Adobe Photoshop" on 5-11-2022

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  
Alamur 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)

---

## **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  
Alampur 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. Pravallika
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

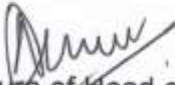
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## DEPARTMENT OF STATISTICS CERTIFICATE COUESE 2022-2023

### 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

Affiliated to S.K. University

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



# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

Affiliated to S.K. University

## 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

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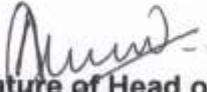
## Department of Statistics

S.NO	Adm No	Name of the student	Gen der	Year	Sem	Group	Signature
1	1665	AJJUGUTTU REVATHI	F	II Year	IV	BSc- MSCs	A. Revathi
2	1403	ALAKUNTA INDU	F	II Year	IV	BSc- MSCs	A. Indu
3	1402	AMMILEE SWETHA	F	II Year	IV	BSc- MSCs	A. Swetha
4	1648	ANIMALA BHARGAVI	F	II Year	IV	BSc- MSCs	A. Bhargavi
5	1646	ARIGELA JAHNAVI	F	II Year	IV	BSc- MSCs	A. Jahnavi
6	1415	AVILIGONDA GREESHMA SAI	F	II Year	IV	BSc- MSCs	A. Greeshma Sai
7	1411	BADAPPAGARI BHARATHI	F	II Year	IV	BSc- MSCs	B. Bharathi
8	1389	BADE ANJALI	F	II Year	IV	BSc- MSCs	B. Anjali
9	1378	BANDLAPALLI SWETHA	F	II Year	IV	BSc- MSCs	B. Swetha
10	1393	BHUMANNAGARI POOJITHA	F	II Year	IV	BSc- MSCs	B. Poojitha
11	1587	BODIMALLA HARIKA	F	II Year	IV	BSc- MSCs	B. harika
12	1386	DANDU SWATHI	F	II Year	IV	BSc- MSCs	D. Swathi
13	1425	DASARI THILANJALI	F	II Year	IV	BSc- MSCs	D. ThilAnjali
14	1644	DODAGURU KEERTHI	F	II Year	IV	BSc- MSCs	D. Keerthi
15	1591	DODDI VANAJA	F	II Year	IV	BSc- MSCs	D. vanaja
16	1387	DONGALA ANUSHA	F	II Year	IV	BSc- MSCs	D. Anusha
21	1380	DUBBALA CHANDRIKA	F	II Year	IV	BSc- MSCs	D. Chandrika
18	1406	DUDEKULA AFROZ	F	II Year	IV	BSc- MSCs	D. AFROZ
19	1645	GADDAM SIREESHA	F	II Year	IV	BSc- MSCs	G. Sireesha



20	1597	GAJULA LAVANYA	F	II Year	IV	BSc- MSCs	G. Lavanya
21	1596	GAJULA SUDHA BHARATHI	F	II Year	IV	BSc- MSCs	G. Bharathi
22	1397	GANGIREDDY PUJITHA	F	II Year	IV	BSc- MSCs	G. Pujitha
23	1412	GINKALA RADHAMMA	F	II Year	IV	BSc- MSCs	G. RADHAMMA
24	1400	GOGULA AKHILA	F	II Year	IV	BSc- MSCs	G. Akhila
25	1583	GOLLA CHANDHOJA	F	II Year	IV	BSc- MSCs	G. Chandhoja
26	1595	GOLLA GANGAMMA	F	II Year	IV	BSc- MSCs	G. Gangamma
27	1663	GORISETTY DIVYA	F	II Year	IV	BSc- MSCs	G. Divya
28	1592	GULIPALYAM SALMA	F	II Year	IV	BSc- MSCs	G. Salma
29	1409	GUNTHAPALLI AMRUTHA	F	II Year	IV	BSc- MSCs	G. Amrutha
30	1391	GUVVALA MOUNIKA	F	II Year	IV	BSc- 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**



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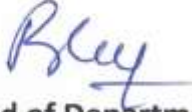
Date: 09-08-2022

## 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





# SLN DEGREE COLLEGE

Alamur Road, Anantapuramu

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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 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

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## 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 CHENCHUGOLLA GNANESWARI	F	2022-2023	First	BSC(BZC)	N.C. Gnaneswarar
23	2260	POOJARI SUCHITH 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

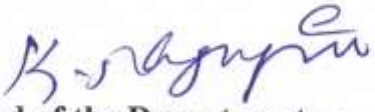
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## DEPARTMENT OF ZOOLOGY Course Certificate-2022-2023


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  
Alamur 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