

ANNUAL CURRICULAR PLAN

DEPT. OF BOTANY

Name of the College :

SV RK (M) GDC, Nidadavolu.

Name of the Lecturer :

Dr. P. S. S. SRAVANTHI

Class : III BSc (CBZ) Year : 2020 - 21

Paper : IV b,

Plant ecology and phytogeography.

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
N O V E M B E R	34 th week	3		Ecology: Definition, Branches and Significance of ecology.	APCCCE LMS Content	Lecture Practical	3					Yes completed &		
				Climate factors: light, temperature, precipitation.	APCCCE LMS Content	Lecture	3					Yes completed &		
				Ecologic factors - Origin, formation, Composition & Soil profile.	APCCCE LMS Content	Teaching Practical	3					Yes, completed &		
				Biotic factors :- Interactions between plants & animals.	APCCCE LMS content									

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ANNUAL CURRICULAR PLAN

Name of the College : SVRK(M) GDC, Nidadavolu
 Name of the Lecturer : Dr. P. S. S. BRAVATHI

Class : III BZC

Year : 2020-21 Paper : VB

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
D	E	1 st week	3	Ecosystems: Concept and components, energy flow, food chain, food webs, ecological pyramids.	APCCCE LMS content	Teaching Practical	3			Assignment	1	Yes, completed		
E	E	2 nd week	3	Productivity of ecosystem- APCCE LMS content	Teaching Practical	3				Student Seminar	1	Yes, completed		
B	E	3 rd week	3	Bio geochemical cycles: Carbon, Nitrogen and Phosphorus.										

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ANNUAL CURRICULAR PLAN

Name of the College : SVRK(M) GDC, Nidadavolu.

Name of the Lecturer : Dr. P. S. S. SRIVANTHI I.

Class : III BZC.

Year : 2020-21

Paper : IVb

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
D		3 rd week	3	Population - definition, characteristics and importance, outlines - Ecotypes.	APCCCE LMS content.	Teaching 3 Practical 2	3			classroom	1	yes, completed		
E		3 rd week	3	Plant communities - characteristics of a community.	APCCCE LMS content.	Teaching 3 Practical 2	3			mid exam	1	yes, completed		
E		4 th week	3	Outlines - Frequency, density cover, life forms, competition. Interaction between plants growing in a community.	APCCCE LMS content.	Teaching 3 Practical 2	3			mid exam	1	yes, completed		
E														
M														
B														
E														
R														

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ANNUAL CURRICULAR PLAN

Name of the College : SVRK (M) GDC, Nidadavolu
Name of the Lecturer : Dr. P. S. S. SRAVANTHI

Class : III B.L.C.

Year : 2020-21

Paper : IV b.

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
5	A	1 st week	3	Principles of phytogeography.	APCCCE LMS content	reading 3	3			check 1.		yes, completed &		
		2 nd week	3	Distribution (indies, endemic, discontinuous species).	APCCCE LMS content	Practical 2	2			check 1.		yes, completed &		
7	A	3 rd week	3	Phytogeographic regions of India.	APCCCE LMS content	reading 3	3			check 1.		yes, completed &		
		4 th week	3			Practical 2	2			check 1.		yes, completed &		

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ANNUAL CURRICULAR PLAN

Name of the College : SVRK (M) GDC, Nidadavolu.

Name of the Lecturer : Dr. P. S. S. BRAVANTHI

Class : III B ZC.

Year : 2020-21

Paper : IV B-

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
5	A	3rd week	3	Phytogeographic regions of world - endemism - types and causes.	APCCE LMS content.	Teaching 3	3			class test 1	1	Yes, completed		
2	U													
1	R	4th week	3	Plant Biodiversity - Definition, levels of Biodiversity, genetic, species and ecosystem.	APCCE LMS content.	Teaching 3	3			Assignment 1	1	Yes, completed		

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ANNUAL CURRICULAR PLAN

Name of the College :

SVRK(H) GDC, Nidadavolu

Name of the Lecturer :

Dr. P. S. S. SRAVANTHI

Class : III BZC

Year : 2020-21

Paper :

ITB

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
F	15 th	1 st week	3	Bio diversity hot spots	AP CCE LMS content	Teaching	3			class test	1	yes, completed		
E	16 th	2 nd week	3	Criteria, Biodiversity		Practical	2							
B	17 th	3 rd week	3	hot spots of India.										
R	18 th	4 th week	3	Loss of Biodiversity	AP CCE LMS content	Teaching	3			mid exam	1	yes, completed		
V	19 th	5 th week	3	Causes and conservation - (In-situ and Ex-situ methods)		Practical	2							
A	20 th	6 th week	3											
R	21 st	7 th week	3											
Y	22 nd	8 th week	3											

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ANNUAL CURRICULAR PLAN

Name of the College : SVRK (M) GDC, Nidadavda -

Name of the Lecturer : Dr. P. S. S. BRAVANTHI.

Class : III BZC.

Year : 2020-21

Paper : VB.

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
C E B & D A R Y M A R C H		1 st week	3	Seed Banks - conservation of genetic resources and their importance.	APCC LMS content	Teaching	3			class	1	yes	complete	
		2 nd week	3			Practical	2							
		3 rd week	3											
		4 th week	3											
						Revision of previous question								
						Revision of previous question								
						Revision of previous question								
						Revision of previous question								

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ANNUAL CURRICULAR PLAN

Name of the College : SVRK Govt. Degree College, Nidadavolu.

Name of the Lecturer : Dr. P. S. S. SRIVANTHI

Class : I B.Sc (CBZ) Year : 2020-21

Paper : I (I Sem)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
7 A 2 0 A R y.		4 th week	3	Origin of life		Teaching	3					Yes, completed		
				Concept of primary Abiogenesis		Practical	3							
				Miller & Urey Experiment.										
				Whittaker five kingdom classification.										
				Discovery of micro-organisms.										
				Pasteur experiments - Germ theory of disease.										

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ANNUAL CURRICULAR PLAN

Name of the College : SVRK Govt. Degree College, Nidadavolu

Name of the Lecturer : Dr. P. S. S. SRIVANTHI

Class : B.Sc (CBZ) Year : 2020-21

Paper : I (Theory)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
F		1 st week	3	Shape and Symmetry of virus.		Teaching	3							
E			3	Structure of TMV and Gemini virus.		Practical	2			Assignment	1	Yes, completed		
B			3	Multiplication of TMV.										
R				A brief account of Potions & Viruses.										
V														
A														
R														
Y		2 nd week	3	A general account on symptoms of plant diseases caused by viruses.		Teaching	3					Yes, completed		
			3	Transmission of plant viruses and their control.		Practical	2			Assignment	1			

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ANNUAL CURRICULAR PLAN

Name of the College :

SVERK Govt. Degree College, Nidadavolu.

Name of the Lecturer :

P. S. S. SRANATHI.

Class : P.B.S (BSC)

Year : 2020-21

Paper : I

(I Sem)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
	F			Significance of Virus in vaccine production.										
	E			Bio pesticides and weeding methods.										
	B			Special group of bacteria & Substrata		Teaching	3					yes, completed &		
	R	34												
	U	35												
	A	36		Brief account of Archaeobacteria, Actinomycetes and Cyanobacteria.		Practical	3.							
	R			Cell structure and nutrition of Substrata.										
	Y.													

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ANNUAL CURRICULAR PLAN

Name of the College : SVRK Govt. Degree College, Nidadavolu -
 Name of the Lecturer : Dr. P. S. S. SRANATHI
 Class : I B.Sc (CBZ) Year : 2020-21 Paper : I (I Sem)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
F E B R U A R Y		1 st week	3	Reproduction - Asexual (Binary fission, endospores) and bacterial recombination (conjugation, transformation, transduction).		teaching	3			Student Seminars	1	Yes, completed &		
						Practical	2							
				Economic importance of bacteria with reference to their role in Agriculture and industry (fermentation and medicine).										
				A general account of symptoms of plant diseases caused by Bacteria, citrus canker.										

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ANNUAL CURRICULAR PLAN

Name of the College :

SVRK Govt. Degree College, Nidadavolu,

Name of the Lecturer :

Dr. P. S. S. SRAVANTHI

Class : 18-SC (CBZ)

Year : 2020-21

Paper : I (I Sem)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
M	1st	3		<u>Fungi & lichens</u> :- General characteristics of Fungi and Ascomycota classification (upto class).		Teaching	3							
R	1st	3		Structure, reproduction and life history of a) Rhizopus (Zygomycota) b) Penicillium (Ascomycota).		Practical	2			class test	1	yes, completed		
C	2nd	3		Economic uses of fungi in food industry, pharmacy and agriculture.		Teaching	3							
H	2nd	3		A general account on symptoms of plant diseases caused by fungi, Blast of Rice		Practical	2			Assignment	1	yes, completed		

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ANNUAL CURRICULAR PLAN

Name of the College : SVRK Govt. Degree College, Nidadavolu ,
 Name of the Lecturer : Dr. P. S. S. SRANATHI ,
 Class : P.B.Sc (CBZ) Year : 2020-21 Paper : B (F Sem)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition / Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
M				Lichens - structure and reproduction, ecological & economic importance.								Yes, completed & .		
A				<u>Algae</u> :- General characteristics of Algae (Pigments, flagella and reserve food material)		Teaching	3							
R		3rd												
C		Week 3		British classification (upto classes).						Assignment	1	Yes, completed & .		
H				3 Phallus organization and life cycles in algae.		Practical	2							

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ANNUAL CURRICULAR PLAN

Name of the College :

BVRK Govt. Degree College, Nidadavolu

Name of the Lecturer :

Dr. P. S. S. SRANATHI

Class : IB & CBR Year : 2020-21

Paper : I

(SR)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
M	A	4 th	3	ecossence, structure reproduction and life cycle of		Teaching	3			Assignment	1	Yes, completed		
A	R	1 st	3	a) Spirogyra (Chlorophyceae). b) Polyphemia (Rhodophyceae).		Practical	2							
H			3	4) Economic importance of algae.										
A	P	1 st	3	General characteristics of Bryophytes		Teaching	3							
P	R	1 st	3	Classification upto class.						Assignment	1	Yes, completed		
L			3	ecossence, morphology anatomy, reproduction and life cycle of a) Maccharia (Hepatophyta).		Practical	2							

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ANNUAL CURRICULAR PLAN

Name of the College :

SVRK Govt. Degree College, Nidadavolu -

Name of the Lecturer :

Dr. P. S. S. SRANATHI

Class: I B. Sc (CBZ), Year: 2020-21

Paper: I (Theory)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
				Funaria (Bryophyta)										
				General account on evolution of Bryophyta in Bryophyta.										
						Revision								
				Pre-final		conducted								
				study 4th week										

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ANNUAL CURRICULAR PLAN

Name of the College :

SVRK (M) GDC, Nidadavole.

Name of the Lecturer :

Dr. P. S. S. SRIVANTHI.

Class : III B & CBZ. Year : 2020-21 Paper : VII - C,

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
		1st		Plant Tissue culture - I										
		2nd		History, basic										
		3rd		Principles of plant tissue culture, media culture, organ culture		Teaching	3							
		4th		potency of cells differentiation and dedifferentiation.		Practical	3.							Yes, completed
		5th		Methodology - Sterilization (Physical and chemical methods) and media media										May 2 nd 3 rd week - summer holidays

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ANNUAL CURRICULAR PLAN

Name of the College :

SVRK(A) GDC, Nidadavolu
Dr. P. S. S. SRANANTH

Name of the Lecturer :

Class : IIB & CBZ, Year : 2020-21 Paper : VII - C

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks	
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date		
	M A Y	~~1st~~ 3 rd week	3	Mueshige and Shree's (M's medium), Phytohormones, medium for micropropagation/ clonal propagation of ornamental and horticulturally important plants.		Teaching 3 Practical 3	3								Yes, completed

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ANNUAL CURRICULAR PLAN

Name of the College :

SVRK(n) GDC, Nidawale

Name of the Lecturer :

D₂ P. S. S. SRVANT HT

Class : III

R & CRZ Year:

2020

Paper:

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S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
	July 2021	14 th week	3	Callus Sub culture - Maintenance, growth measurements, morphogenesis in Callus culture - Organogenesis, Stomatic embryogenesis.		Teaching 2 Practical 2.	2				Assignment - 1			Yes, completed &

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ANNUAL CURRICULAR PLAN

Name of the College :

SVRK (M) GDC, Nidadavolu

Name of the Lecturer :

Dr. P.S.S. SRANANTH

Class: B.Sc C BZ Year: 2020-21

Paper: VII - C,

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
402E		2nd week	3	Plant tissue culture										Yes, completed
				Endospore culture - Embryo culture, culture requirements - applications, embryo rescue technique.		Teaching 2				Class 1				
						Practical 3.								

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ANNUAL CURRICULAR PLAN

Name of the College :

SURE (W) GDC, Nidadavole.

Name of the Lecturer :

Dr. P. S. S. SRANATH, Class : III B.Sc CBZ Year : 2020-21

Paper : III - C -

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
	of	3 rd	3	Production of secondary metabolites.		Teaching	3			Assigned online student learning	1			yes, completed
	2	week	3	Crystallization - Green pharma conservation.		Practical	1							8.

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ANNUAL CURRICULAR PLAN

Name of the College :

SURENDRA COLLEGE, Nidadavolu

Name of the Lecturer :

Dr. P. S. S. SRANATHA

Class : III B & C BZC Year : 2020 - 21

Paper : VII - C

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
5	2	4 th week	3	<u>Recombinant DNA Technology</u> Restriction endonucleases (history, types - I, II, III, IV, biological role and application)		Teaching Practised	3			Assignment	1			Yes, completed &
	E		3	Concepts & restriction mapping.										

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ANNUAL CURRICULAR PLAN

Name of the College :

SVR (M) GDC Nidadavolu

Name of the Lecturer :

Dr. P. S. S. SRAVANTHI

Class : III B.Sc CBSE Year : 2020-21

Paper : VII - C

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
7	1 st week	3		Cloning Vectors:- Prokaryotic (PUC 18, P _{BR} 322)		Teaching	3							Yes, completed
8				Ti plasmid and lambda phage		Practical	2			Assignment	1			
9				Eukaryotic Vectors (YAC and PAC)										

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Signature of the Principal

Name of the College :

Dr. P. S. S. SRAVANTHI
SVR K (N) KD, Ni

Class: III B Year: 2020-21 Paper: VII-C

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Signature of the Department In-Charge

Signature of the Principal

ANNUAL CURRICULAR PLAN

Name of the College:

SURESH (P) IDC, Nidadavole

Name of the Lecturer:

Dr. P. S. S. SRA VANATHI,

Class: III B.S (R) Year: 2020-21

Paper: VII - C

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
1	July	3 rd	3	Construction of genomic and cDNA libraries		Teaching Practical	3			class test	1			Yes, completed &
2	Aug	3 rd	3	Screening DNA libraries to obtain gene of interest										
3	Sept	3 rd	3	by complementation techniques, colony hybridization.										

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ANNUAL CURRICULAR PLAN

SVRK (M) GDP, 21 da dana

Dr. P. C. C. RAVANTH

Class: IT B.Sc. Year: 2020-21 Paper: VII-c

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition / Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
	T U L y	4 th 3 3 week		Methods of <u>gene transfer</u> <u>Agrobacterium</u> mediated, direct gene transfer by electroporation, microinjection, microprojectile bombardment.		Teaching 3. Practical 2				class tests	1.			yes, completed
					mid	II				Exercises				

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ANNUAL CURRICULAR PLAN

Name of the College :

Name of the Lecturer :

SURE (M) CDC, Nidadavolu

Dr. P. S. S. SRANATHAN

Class : III B.Sc. Bz Year :

2020-21

Paper : VII - C

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition / Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
A	18	3		Selection of transgenic - selectable marker		Teaching 3								Yes, completed
U	18	3		and reporter gene		Practical 2				class test 1.				
G				Cloning, GUS										
V				GFP).										
S				Applications of Biotechnology:-										
T				Crop improvement, Herbicide resistance, Insect resistance, Virus resistance										Yes, completed

P. S. S. SRANATHAN

P. S. S. SRANATHAN

Signature of the Principal

Name of the College :

gvek (m) GDC, Nidavare
Dr. P. S. S. SRANANTH.

Class: III B.Sc CBZ Year: 2020-21

Paper : VII - C

P. S. S. Gaurathi
Signature of the Lecturer

P. S. S. Grewally
Signature of the Department In-Charge

Signature of the Principal

ANNUAL CURRICULAR PLAN

Name of the College :

Name of the Lecturer :

Class:

Year:

Paper :

[illegible]

P-88, Baraniti
Signature of the Lecturer

P. S. S. Savant¹
Signature of the Department In-Charge

Signature of the Principal

ANNUAL CURRICULAR PLAN

Name of the College :

SVKKM GDC Nidadavole-

Name of the Lecturer :

Dr. P. S. S. GRASANTHI

Class : BSC. CRZ

Year : 2020 - 21.

Paper : II (Theory)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	J U N E	1 st	3	General characteristics of Phaeophyta: classification of Smith (1955)		Teaching 3	2							yes, completed
		2 nd	3	upto divisions.		Practical 2	2							
		3 rd	3	Occurrence, morphology, anatomy, reproduction and life history of Lycopodium		Teaching 3	3							yes, completed
		4 th	2	(Lycopodia) and Mosses (Filicopsida).		Practical 2	2							

P. S. S. GRASANTHI
Signature of the Lecturer

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Signature of the Department In-Charge

Signature of the Principal

ANNUAL CURRICULAR PLAN

Name of the College :
Name of the Lecturer :

SURECMA DC Nidadavole,
Dr. P. S. S. RAVANATH

Class : IB & CBZ Year : 2020 - 21

Paper : II

(II Sem)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
5	Oct	3 rd	2	Stele evolution in phaeophytes.		Teaching	2			Assignment	1			Yes, completed &
6	Oct	4 th	2	Heterospory and seed habit.		Practical	2							
7	Oct	5 th	2	Gymnosperms. - General characteristics		Teaching	2			Class	1			Yes, completed &
8	Oct	6 th	2	Gymnosperms - Spore classification upto class.		Practical	2							

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Signature of the Lecturer

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Signature of the Department In-Charge

Signature of the Principal

ANNUAL CURRICULAR PLAN

Name of the College :

SURE (N) APC, Nidadavolu -

Name of the Lecturer :

Dr. P. S. S. Saravathi

Class : I B.Sc CBZ Year : 2020 - 21

Paper : II

(II Sem)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
5	Oct	1st week	3	ecology, morphology, anatomy, reproduction and life history		Teaching	2			class test	1			yes completed
4	Nov	2nd week	2	of cycles (cytogenetics)		Practical	2							
3	Dec	2nd week	3	ecology, morphology, anatomy, reproduction and life history of		Teaching	3							yes completed
2	Jan	2nd week	2	system (cytogenetics)		Practical	2							

P. S. S. Saravathi
Signature of the Lecturer

P. S. S. Saravathi
Signature of the Department In-Charge

Signature of the Principal

ANNUAL CURRICULAR PLAN

Name of the College :

S V R E (M) CDC Nidadavolu

Name of the Lecturer :

Dr. P. S. S. Sravanthi

Class : I B.Sc CBR Year: 2020-21

Paper : II

(P Sem)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
				Outlines of geological time scale.		Teaching	2			class test	1			Yes completed
	7	3 rd	3	A brief account on Cycadoidae.		Practical	2							
	8	4 th	2	Basic aspects of Taxonomy.										
				Aim and Scope of Taxonomy.										
				Species concept.										
				Taxonomic hierarchy.										
				Species, genus and family.										Yes, completed

P. S. S. Sravanthi

Signature of the Lecturer

P. S. S. Sravanthi

Signature of the Department In-Charge

Signature of the Principal

ANNUAL CURRICULAR PLAN

Name of the College :

SURENDRA NIDANUR

Class : I B.Sc CBZ Year : 2020-21

Paper : I

Name of the Lecturer :

Dr. P. S. S. SRANATHA

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity					Co - Curricular Activity					Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date			
				Plant Nomenclature; Binomial System, ICBN - rules for nomenclature.		Teaching	2			class test	1				Yes completed &	
		Week 2		Herbarium and its techniques, BSI herbarium and how herbarium; Concept of digital herbaria.		Practical	2								Yes completed &	

P. S. S. SRANATHA
Signature of the Lecturer

P. S. S. SRANATHA
Signature of the Department In-Charge

Signature of the Principal

Name of the College :

SVRK (M) GPC, Nidadavode,
Dt. P. S. S. Sravanthi

ANNUAL CURRICULAR PLAN

Class : I B.Sc CBZ Year : 2020-21

Paper : III

(II Sem)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
A	U	3 rd week	3	Bentham and Hooker system of classification.		Teaching	2			check	1			Yes, completed
G	U	2	2	Systematic description and economic importance of the following families		Practical	2							Yes, completed
S	T			i) Annonaceae ii) Cucurbitaceae										

P. S. S. Sravanthi
Signature of the Lecturer

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Signature of the Department In-Charge

Signature of the Principal

ANNUAL CURRICULAR PLAN

Name of the College :
Name of the Lecturer :

SURENDRA NIDANUR
Dr. P. S. S. SRIVANATHI

Class : I B & CBZ, Year : 2020-21

Paper : II (II Sem)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity					Co - Curricular Activity					Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date			
A V G V S +		1 st 2 nd 3 rd		Systematic Taxonomy - Systematic description and economic importance of the following families		Teaching Practical	3 2								Yes completed	
				i) Asteraceae -												
				ii) Asclepiadaceae												
				iii) Amaranthaceae												
				iv) Euphorbiaceae												
				v) Araceae												
				vi) Poaceae												

P. S. S. SRIVANATHI
Signature of the Lecturer

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Signature of the Principal

ANNUAL CURRICULAR PLAN

Name of the College :
Name of the Lecturer :

SURESH ADC, Nidadavade
Dr. P. S. S. SHANMUGA.

Class : B.Sc CBZ

Year : 2020-21

Paper : II (II Sem)

S. No.	Month	Week	Hours Available	Syllabus Topic	Additional Input / Value Addition Provided / taught	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	Activity Conducted	Hours allotted	Whether conducted	if not, alternate date	
1	Aug	1st		Outline of Angiosperm phylogeny group (APG IV)		Teaching 2				Assignment 1				Yes, completed
2	Aug	2nd		Phyto geography:		Practical 2								
3	Aug	3rd		Principles of phyto geography, Distribution (ecides, endemic, discontinuous species).										Yes, completed
4	Aug	4th												
5	Aug	5th												
6	Aug	6th												
7	Aug	7th												
8	Aug	8th												
9	Aug	9th												
10	Aug	10th												
11	Aug	11th												
12	Aug	12th												
13	Aug	13th												
14	Aug	14th												
15	Aug	15th												
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17	Aug	17th												
18	Aug	18th												
19	Aug	19th												
20	Aug	20th												
21	Aug	21st												
22	Aug	22nd												
23	Aug	23rd												
24	Aug	24th												
25	Aug	25th												
26	Aug	26th												
27	Aug	27th												
28	Aug	28th												
29	Aug	29th												
30	Aug	30th												
31	Aug	31st												

P. S. S. Shanmuga
Signature of the Lecturer

P. S. S. Shanmuga
Signature of the Department In-charge

Signature of the Principal

50 Rb (m) 60 D, Nidabur

Name of the Lecturer :

SVKRCM) GD Cridabue
Dx. P. S. S. GRAVANTHS.

Class: T.R. 2010

Year: 2020-21

Paper: IT

(IT 800)

P. S. S. Gauranki
Signature of the Lecturer

P. S. S. Saravali
Signature of the Department In-Charge

Signature of the Principal

ANNUAL CURRICULAR PLAN

Name of the Lecturer :

Year:

Paper :

[illegible]

P. S. S. Govardhi
Signature of the Lecturer

P.S. Sengupta,
Signature of the Department In-Charge

~~Signature of the Principal~~