

**GOVERNMENT DEGREE COLLEGE,
RAJAMPET, ANNAMAYYA (DIST.)**



ANNUAL CURRICULAR PLAN

2023 - 2024

DEPARTMENT OF ZOOLOGY

B.SUJATHA

LECTURER IN ZOOLOGY

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: **B.Sc. B2C (C.W)**

Subject: Zoology

Semester: **V**

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.	AUGUST& SEP-2024	AUG-23	5	Commencement of classes for V Semester 28.08.2023 Introduction of the syllabus	Importance of Dairy technology	Assignment	1	Yes	-					
		Week-4 & SEP-24 WEEK-1												
		Week-2				seminar	1	Yes	-					
		Week-3				Test	1	Yes	-	Quiz	1	Yes	-	
		Week-4	5	Indigenous, Exotic and Crossbred Cattle breeds any three	To identify exotic animals	Guest lecturer	1	Yes	-	Group Discussion	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

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GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: **B.Sc. B2C(GM)**

Subject: **Zoology**

Semester: **V**

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	
OCTOBER -2023	Week-1	3	Anatomy of Udder; Development of udder;	Visit local Dairy cattle farm	Assignment	1	Yes	-	Unit test	1	Yes	-	
	Week-2	3	Lacto genesis and Galactopoises	Nutrition values in milk products	Project work	1	Yes	-	Critical assignment	1	Yes	-	
	Week-3	3	let down of milk.	Examples of milk products	Test	1	Yes	-	Field trip	1	Yes	-	
	Week-4	3	Artificial insemination; Oestrous cycle Symptoms of heat in cows and buffaloes	Drying methods in heat	Seminar	1	Yes	-	Clean &green	1	Yes	-	

Signature of the Lecturer

B. Sujatha

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Signature of the Principal

[Signature]

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: **B.Sc. B2C (E.M)**

Subject: **Zoology**

Semester: **V**

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	
NOVEMBER R-2023		Week-1	3	Conception, Pregnancy diagnosis in cattle. Multi ovulation and embryo transfer technique.	Post stocking methods	Assignment	1	Yes	-	Quiz	1	Yes	-	
		Week-2	3	Cloning Economic traits of Dairy cattle.	Economic values in dairy cattle	seminar	1	Yes	-	Group Discussion	1	Yes	-	
		Week-3	3	Methods of selection of dairy animals	Uses milk by products	Test	1	Yes	-	Clean & green	1	Yes	-	
		Week-4	3	Systems of Dairy cattle breeding. Inbreeding, out breeding, Cross breeding, Grading up.	Types of breeding	seminar	1	Yes	-	Science activity	1	Yes	-	

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GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: **B.Sc. B2C(G.M)**

Subject: Zoology

Semester: **V**

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	
4.	DECEMBER R -2023	Week-1	3	Breeding systems (Cross breeding of cattle and Grading up of buffaloes).	Grading system in cows	seminar	1	Yes	-					
		Week-2	3	UNIVERSITY PRACTICALS EXAMINATIONS REVISION OF THE SYLLABUS										
		Week-3	3	UNIVERSITY THEORY EXAMINATIONS										
		Week-4	3	UNIVERSITY THEORY EXAMINATIONS										

Signature of the Lecturer
B. Sujatha

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[Signature]

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: B.Sc. 200 (Hon)

Subject: Zoology

Semester: I

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	
AUGUST - 2023 & SEPTEMBER-2023	AUGUST - 2023 Week -3	5	Commencement of classes for I Semester 11.08.2023 Essentials of Microbiology and Immunology										
	AUGUST - 2023 Week-4	5	History and Major Milestones of Microbiology; Contributions of Edward Jenner, Louis Pasteur, Robert Koch and Joseph Lister.	Cell structure seen in digital Microscope	Assignment	1	Yes	-					
	Week-1 & 2	5	Groups of Microorganisms – Structure and characteristics of Bacteria, Fungi, Archaea and Virus.	Vitamins and Minerals uses	seminar	1	Yes	-					
	Week-3	5	Applications of microorganisms in – Food, Agriculture, Environment, and Industry.	Human chromosomes chart prepared	Test	1	Yes	-	Quiz	1	Yes	-	
	Week-4	5	Immune system – Immunity, types of immunity, cells and organs of immune system	To observe transmission of traits	Critical assignment	1	Yes	-	Clean &green	1	Yes	-	

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GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: B.Sc. Zoology (Hon.)

Subject: Zoology

Semester: I

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	
1.	OCTOBER -2023	Week-1	5	History, scope, and significance of biotechnology. Applications of biotechnology in Plant, Animal, Industrial and Pharmaceutical sciences. Environmental Biotechnology – Bioremediation and Biofuels, Bio fertilizers and Bio pesticide	Identification of ABO blood grouping conducted in our college	Assignment	1	Yes	-					
		Week-2	5	Genetic engineering – Gene manipulation using restriction enzymes and cloning vectors; Physical, chemical, and biological methods of gene transfer.	Colour-blindness, Hemophilia awareness programme in college	seminar	1	Yes	-	Group Discussion	1	Yes	-	
		Week-3	5	Transgenic plants – Stress tolerant plants (biotic stress – BT cotton, abiotic stress – salt tolerance). Transgenic animals – Animal and disease models.	Autosomal disorders chart prepared	Guest lecturer	1	Yes	-	Quiz	1	Yes	-	
		Week-4	5	Analytical Tools and techniques in biology – Applications. Applications in forensics – PCR and DNA fingerprinting	Human karyotyping	Assignment	1	Yes	-	Field trip	1	Yes	-	

B. Sujatha
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GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**
M.Sc.,

Academic Year: 2023 – 2024

Class: **B.Sc. Zoology** (Hon)

Subject: **Zoology**

Semester: **I**

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	
NOVEMBER-2023	Week-1	5	Immunological techniques – Immunoblotting and ELISA. Monoclonal antibodies – Applications in diagnosis and therapy. Eugenics and Gene therapy	To visit a biotechnology lab in SVU	seminar	1	Yes	-					
	Week-2	5	Data collection and sampling. Measures of central tendency – Mean, Median, Mode.		Project work	1	Yes	-	Critical assignment	1	Yes		
	Week-3	5	Measures of dispersion – range, standard deviation and variance. Probability and tests of significance.	Virtual mode practical in transcription									
	Week-4	5	Introduction, Genomics, Proteomics, types of Biological data, biological databases- NCBI, EBI, Gen Bank; Protein 3D structures, Sequence alignment.	Lac operon in Tryptophan is seen in Laptop	Assignment	1	Yes	-	Clean & green	1	Yes	-	

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GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA** M.Sc., Academic Year: 2023 – 2024 Class: **B.Sc. Z00(Hon)** Subject: **Zoology** Semester: **I**

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	
4.	DECEMBER - 2023	Week-1	5	Accessing Nucleic Acid and Protein databases, NCBI Genome Workbench	Mutation diseases charts prepared	Assignment	1	Yes	-	Clean & green	1	Yes	-	
		Week-2	5	UNIVERSITY PRACTICALS EXAMINATIONS REVISION OF THE SYLLABUS	Evolution theories is observed museum	seminar	1	Yes	-	Group Discussion	1	Yes	-	
		Week-3	5	UNIVERSITY THEORY EXAMINATIONS										
		Week-4	5	UNIVERSITY THEORY EXAMINATIONS										

B. Sujatha
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GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: **B.Sc. B2C(GW)**

Subject: **Zoology**

Semester: **IV**

Sno	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.	JANUARY -2024	Week-1	4	Commencement of classes for IV Semester 08.01.2024 Introduction of the syllabus Introduction to basic concepts in Immunology	Immunology uses	seminar	1	Yes	-	Google classroom	1	Yes	-	
		Week-2	4	SANKRANTHI HOLIDAYS										
		Week-3	4		Examples of innate immunity	Assignment	1	Yes	-	Quiz	1	Yes	-	
		Week-4	4	Organs of immune system	Functions immunity system	Test	1	Yes	-	Group Discussion	1	Yes	-	

Signature of the Lecturer: **B. Sujatha**

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GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise): 2023-24

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: **B.Sc. B22 (GM)**

Subject: **Zoology**

Semester: **IV**

Sl 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	
2.	FEBRUARY -2024	Week-1	4	Antigens: Basic properties of antigens, B and T cell epitopes, haptens and adjuvants; Factors influencing immunogenicity	Emergency Of aeration	Assignment	1	Yes	-	Quiz	1	Yes	-	
		Week-2	4	Antibodies: Structure of antibody, Classes and functions of antibodies	Values Of nutrition	seminar	1	Yes	-	Group Discussion	1	Yes	-	
		Week-3	4	Structure and functions of major histocompatibility complexes		Test	1	Yes	-	Clean & green	1	Yes	-	
		Week-4	4	Exogenous and Endogenous pathways of antigen presentation and processing Hypersensitivity – Classification and Types	Food artificial diet uses	seminar	1	Yes	-	Field trip	1	Yes	-	

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GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: **B.Sc. B2C(RM)**

Subject: **Zoology**

Semester: **IV**

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	
3.	MARCH-2024	Week-1	4	Genetic Engineering: Basic concept, Vectors, Restriction Endonucleases and Recombinant DNA technology	Examples of vectors	Assignment	1	Yes	-	Unit test	1	Yes	-	
		Week-2	4	Animal Cell, Tissue and Organ culture media: Natural and Synthetic media. Cell cultures, types of cell lines; Established Cell Organ culture; Cryopreservation of cultures	Cell lines types					Critical assignment	1	Yes	-	
		Week-3	4	Stem cells: Types of stem cells and applications. Hybridoma Technology: Production & applications of Monoclonal antibodies (mAb)	Functions of mAb	Test	1	Yes	-	Field trip	1	Yes	-	
		Week-4	4	Gene delivery: Microinjection, electroporation, biolistic method (gene gun), liposome and viral-mediated gene delivery	Importance in micro injection	Seminar	1	Yes	-	Clean & green	1	Yes	-	

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GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**
M.Sc.,

Academic Year: 2023 – 2024

Class: **B.Sc. B2C(GW)**

Subject: **Zoology**

Semester: **IV**

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	
APRIL -2024	Week-1	4	Transgenic animals' sheep, fish, Uses Manipulation of reproduction in animals: Artificial Insemination, In vitro fertilization, super ovulation, Embryo transfer, Embryo cloning.	FISH & SHEEP USES	Critical assignment	1	Yes	-	Quiz	1	Yes	-	
	Week-2	4	PCR: Basics of PCR. DNA Sequencing: Sanger's method of DNA sequencing- traditional and automated sequencing	Functioning of PCR	Assignment	1	Yes	-	Group Discussion	1	Yes	-	
	Week-3	4	Hybridization techniques: Southern, Northern and Western blotting DNA fingerprinting: Procedure and applications.	Blotting techniques	seminar	1	Yes	-	Unit test	1	Yes	-	
	Week-4	4	Applications in Industry and Agriculture: Fermentation: Different types of Fermentation and Downstream processing; Agriculture: Monoculture in fishes, polyploidy in fishes	Agriculture applications	Test	1	Yes	-	Clean & Green	1	Yes	-	

B. Sujatha
Signature of the Lecturer

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GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise) 2023-24

Name of the Lecturer: **B.SUJATHA**
M.Sc.,

Academic Year: 2023 – 2024

Class: B.Sc. Z00 (Hon)

Subject: Zoology

Semester: IV

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				
JANUARY -2024	Week-1	4	Commencement of classes for IV Semester 08.01.2024 Introduction of the syllabus Cell Biology	Immunology uses	seminar	1	Yes	-	Clean & Green in the campus	1	Yes	-			
	Week-2	4	SANKRANTHI HOLIDAYS	Vaccines uses	Assignment	1	Yes	-							
	Week-3	4	Definition, history, prokaryotic and eukaryotic cells, virus, viroids, mycoplasma Electron microscopic structure of animal cell.	Examples of innate immunity	Test	1	Yes	-	Quiz	1	Yes	-			
	Week-4	4	Plasma membrane –Models and Fluid mosaic model Transport functions of plasma membrane-Active – passive- facilitated.	Functions immunity system	Guest lecturer	1	Yes	-	Group Discussion	1	Yes	-			

Signature of the Lecturer

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Signature of the Principal

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: B.Sc. ZOO (Hon)

Subject: Zoology

Semester: II

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

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	
FEBRUARY -2024	Week-1	4	Structure and functions of Golgi complex & Endoplasmic Reticulum	Immunology uses	seminar	1	Yes	-					
	Week-2	4	Structure and functions of Lysosomes & Ribosomes	Vaccines uses	Assignment	1	Yes	-					
	Week-3	4	Structure and functions of Mitochondria & Centriole. Structure and functions of Nucleus & Chromosomes	Examples of innate immunity	Test	1	Yes	-	Quiz	1	Yes	-	
	Week-4	4	Cell Division- mitosis, meiosis. Cell cycle – stages- check points- regulation	Functions immunity system	Guest lecturer	1	Yes	-	Group Discussion	1	Yes	-	

Signature of the Lecturer

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Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: **B.Sc. Z00 (Hw)**

Subject: **Zoology**

Semester: **VI**

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	
MARCH -2024	Week-1	4	Abnormal cell growth- cancer- apoptosis Bio energetics- Glycolysis-Krebs cycle-ETS	Immunology uses	seminar	1	Yes	-					
	Week-2	4	Central Dogma of Molecular Biology Basic concepts of - DNA replication – Overview.	Vaccines uses	Assignment	1	Yes	-					
	Week-3	4	Transcription in prokaryotes and eukaryotes	Examples of innate immunity	Test	1	Yes	-	Quiz	1	Yes	-	
	Week-4	4	Initiation, Elongation and Termination, Post-transcriptional modifications. Translation – Initiation, Elongation and Termination.	Functions immunity system	Guest lecturer	1	Yes	-	Group Discussion	1	Yes	-	

B. Sujatha

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GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.SUJATHA**

M.Sc.,

Academic Year: 2023 – 2024

Class: **B.Sc. 2001(HW)**

Subject: **Zoology**

Semester: **IV**

Sno	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.	APRIL -2024	Week-1	4	Gene Expression in prokaryotes (Lac Operon); Gene Expression in eukaryotes	Immunology uses	seminar	1	Yes	-	Clean & Green in the campus	1	Yes	-	
		Week-2	4	Biomolecules- Carbohydrates (Glucose- structure-properties- biological importance only)	Vaccines uses	Assignment	1	Yes	-					
		Week-3	4	Biomolecules- Protein(Amino acid) Biomolecules- Lipids (Fatty acid- structure - properties- biological importance only)	Examples of Innate immunity	Test	1	Yes	-	Quiz	1	Yes	-	
		Week-4	4	UNIVERSITY PRACTICALS EXAMINATIONS REVISION OF THE SYLLABUS										

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**GOVERNMENT DEGREE COLLEGE,
RAJAMPET, ANNAMAYYA (DIST.)**



**ANNUAL CURRICULAR PLAN
2023 - 2024**

**DEPARTMENT OF ZOOLOGY
B.SUJATHA
LECTURER IN ZOOLOGY**

ANNEXURE – I
Table – SEMESTER CURRICULAR PLAN

DEPARTMENT : PHYSICS

CLASS : II B.Sc ,SEMESTER : III

YEAR : 2023-24

Paper : III

Name of the Lecturer: N.B.Sivarami Reddy

S.No	Month & Week	Hours available	Syllabus topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether conducted	If Not, alter nate date	Activity	Hours Allotted	Whether conducted	If Not, alter nate date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Sept 1 st week	04+02	UNIT-II: Thermodynamics: Introduction- Isothermal and Adiabatic processes, Reversible and irreversible processes, Carnot's engine and its efficiency, Carnot's theorem,			01							
2	Sept 2 nd week	04+02	Second law of thermodynamics: Kelvin's and Clausius statements Entropy, Physical significance, Change in entropy in reversible and irreversible processes;		Teaching Class. Practical Class.	4 2			Seminar	1			
3	Sept 3 rd week	04+02	Entropy and disorder- Entropy of Universe; Temperature-Entropy (T-S) diagram and its uses ; change of entropy when ice changes into steam.		Teaching Class. Practical Introduction class.	4 2			Quiz/ Debate	1	Yes		

ANNEXURE – I
Table – SEMESTER CURRICULAR PLAN

DEPARTMENT : PHYSICS

CLASS : II B.Sc ,SEMESTER : III

YEAR : 2023-24

Paper : III

Name of the Lecturer: N.B.Sivarami Reddy

4	Sept 4 th week	04+02	UNIT-III: Thermodynamic Potentials and Maxwell's equations: Thermodynamic potentials-Internal Energy, Enthalpy, Helmholtz Free Energy, Gibb's Free Energy and their significance	---	Teaching Class.	4				1			
					Practical class.	2							
5	Oct 1 st week	04+02	Derivation of Maxwell's thermodynamic relations from thermodynamic potentials, Applications to (i) Clausius-Clayperon's equation		Class.	4			Assignment given through Google classroom	1	Yes		Plastic free campus drive,col lected plastic in the campus
					Practical Introducti on class.	2			Student Seminar Classes	1	yes		
6	Oct 2 nd week	04+02	(ii) Value of Cp-Cv (iii) Value of Cp/Cv		Teaching Class.	4			Solar panels cleaning programme	1	Yes Solar panels cleaning programme activity conducted on 13-10-2023		
					Practical Introducti on class.	2							
7	Oct 4 th week	04+02	UNIT-IV: Low temperature Physics: Methods for producing very low temperatures, Joule Kelvin effect, Porous plug experiment , Joule expansion,		Teaching Class.	4			Student Seminar Classes	1	yes		
					Practical Introducti on class.	2							

ANNEXURE – I
Table – SEMESTER CURRICULAR PLAN

DEPARTMENT : PHYSICS

CLASS : II B.Sc ,SEMESTER : III

YEAR : 2023-24

Paper : III

Name of the Lecturer: N.B.Sivarami Reddy

			Distinction between adiabatic and Joule Thomson expansion.										
8	Nov 1 st week	04+02	Expression for Joule Thomson cooling. Liquefaction of air by Linde's method, Production of low temperatures by adiabatic demagnetization (qualitative), Practical applications of substances at low temperatures.		Teaching Class. Practical Introduction on class.	4 2			Assignment given through Google classroom	1 1	yes Yes		
9	Nov 2 nd week	04+02	UNIT-V: Quantum theory of radiation: Blackbody and its spectral energy distribution of black body radiation, Kirchoff's law, Wein's displacement law.		Teaching Class. Practical Introduction on class.	4 2				1			
10	Nov 3 rd Week	04+02	Stefan-Boltzmann's law and Rayleigh-Jean's law (No Derivation) Planck's law of black body radiation-Derivation, Deduction of Wein's law.		Teaching Class. Practical Introduction on class.	4 2			Student Seminar Classes	1	yes		

ANNEXURE – I
Table – SEMESTER CURRICULAR PLAN

DEPARTMENT : PHYSICS

CLASS : II B.Sc ,SEMESTER : III

YEAR : 2023-24

Paper : III

Name of the Lecturer: N.B.Sivarami Reddy

11	Nov 4 th Week	04+02	Rayleigh- Jean's law from Planck's law, Solar constant , Estimation of surface temperature of Sun.		Teaching Class.	4			Mid Exam	1	Yes		
					Practical Introducti on class.	2							
12	Dec 1 st week	04+02	UNIT-I: Kinetic Theory of gases-Introduction, Maxwell's law of distribution of molecular velocities (qualitative treatment only)		Teaching Class.	4			Building models	1			
					Practical Introducti on class.	2							
13	Dec 2 nd week	04+02	Mean free path, Transport phenomenon in ideal gases: viscosity, Thermal conductivity and diffusion of gases.		Teaching Class.	4			Student Seminar Classes	1	Yes		
					Practical Introducti on class.	2							
14	Jan 1 st week	04+02	Introductory class		Teaching Class.				Solar panels cleaning programme	1	Yes Solar panels cleaning programme activity conducted on 4- 1-2024		

Department: PHYSICS
Name of the Lecturer: N.B.SIVARAMIREDDY

GOVT. DEGREE COLLEGE, RAJAMPET
ANNUAL CURRICULAR PLAN - LECTURER WISE 2023-24
Class : Physics Minor For CS Major students Year : I

Paper: I Mechanics and Properties of Matter

S.No	Months/Week	Hours available	Syllabus topic	Additional Input/Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours allotted	Whether conducted	If not alternate date	Activity	Hours allotted	Whether conducted	If not alternate date	
1	JAN 4 th week	4+2	Syllabus dictated . Unit 1: VECTOR ANALYSIS Scalar and vector fields, gradient of a scalar field and its physical significance.		Class room teaching	4	Yes		Students can choose a physical field and create a field map by taking measurements at different points. They can then calculate the gradient of the field and analyse the variations. This activity helps them understand the concept of gradient in a scalar field.				
2	February 1 st week	4+2	Divergence and curl of a vector field with derivations and physical interpretation.	problems Solved in vector analysis	Practicals Class room teaching	2 4	Yes						
3	2 nd week	4+2	Vector integration (line, surface and volume) Statement and proof of Gauss and Stokes theorems.		Practicals Class room teaching	2 4	Yes						
4	3 rd week	4+2	Laws of motion, motion of variable mass system, Equation of motion of a rocket.		Practicals Class room teaching	2 4	Yes						
					Practicals	-2							

Signature of the Lecturer

Signature of the Department I/c

Signature of the Principal

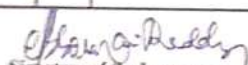
Department: PHYSICS


GOVT. DEGREE COLLEGE, RAJAMPET
ANNUAL CURRICULAR PLAN - LECTURER WISE 2023-24
Class : Physics Minor For CS Major students

Year : I

Paper: I Mechanics and Properties of Matter

S.No	Month & Week	Hours available	Syllabus topic	Additional Input/Value Addition	Curricular Activity				Co- Curricular Activity				Remarks
					Activity	Hours allotted	Whether conducted	If not alternate date	Activity	Hours allotted	Whether conducted	If not alternate date	
5	4 th week	4+2	Conservation of energy and momentum. Collisions in two and three dimensions.	problems Solved in Mechanics of particles	Class room teaching	4	Yes		Mid I exams	1			
	March				Practicals	2			Quiz	1			
6	1 st week	4+2	Concept of impact parameter, scattering cross-section, Rutherford scattering-derivation.		Class room teaching	4	Yes						
					Practicals	2			Seminar	1			
7	2 nd week	4+2	Definition of rigid body, rotational kinematic relations, equation of motion for a rotating body, Precession of a top, Gyroscope, Precession of the equinoxes.	problems Solved in Rigid body Mechanics	Class room teaching	4	Yes		Assignment				
					Practicals	2							
8	3 rd week	4+2	Elastic constants of isotropic solids and their relations, Poisson's ratio and expression for Poisson's ratio.		Class room teaching	4	Yes		Field trip to LOCAL BSNL office	2			
					Practicals	-2							


Signature of the Lecturer


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GOVT. DEGREE COLLEGE, RAJAMPET
ANNUAL CURRICULAR PLAN - LECTURER WISE 2023-24

Department: PHYSICS

Class: Physics Minor For CS Major students

Year: I

Paper: I Mechanics and Properties of Matter

Name of the Lecturer: N.B.SIVARAMIREDDY

S.No	Month & Week	Hours available	Syllabus topic	Additional Input/Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours allotted	Whether conducted	If not alternate date	Activity	Hours allotted	Whether conducted	If not alternate date	
9	4 th week	4+2	Central forces, definition and examples, characteristics of central forces, conservative nature of central forces, conservative force as a negative gradient of potential energy, equations of motion under a. Derivation of Kepler's laws.	problems Solved in Central forces	Class room teaching Practicals	4 2	Yes		Seminar Assignment	1			
10	April 1 st week	4+2	Galilean relativity, Absolute frames, Michelson-Morley experiment, The negative result, Postulates of special theory of relativity, Lorentz transformation, time dilation, length contraction, Mass energy relation.	problems Solved in special theory of relativity	Class room teaching Practicals	4 2	Yes		Mid II exams	1			

N.B. Sivaraj Reddy
Signature of the Lecturer

[Signature]
Signature of the Department I/c

[Signature]
Signature of the Principal

SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs.

Paper: VII C

SEM-V

Name of the Lecturer : Dr.L.Raja Mohan Reddy

Academic Year : 2023-24

S.No	Month & Week	Hours available	Syllabus topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether conducted	If Not, alternate date	Activity	Hours Allotted	Whether conducted	If Not, alternate date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Aug 5 th week	3+3	Syllabus ,Question paper model Unit-I Types of electronic Instruments-Analog instruments		Teaching Class.	3							
					Practical Class.	3							
2	Sept 1 st week	3+3	Digital Instruments, DC Voltmeter		Teaching Class.	3							
					Practical Class.	3							
3	Sept 2 nd week	3+3	AC Voltmeter, Construction and working of an Analog Multimeter		Teaching Class.	3							
					Practical class.	3							
4	Sept 3 rd week	3+3	Construction and working of Digital Multimeter, Applications of Multimeters, Solving Problems		Teaching Class.	3							
					Practical class.	3							
5	Sept 4 th	3+3	Unit-II Cathode Ray Oscilloscope-Introduction, Block		Teaching Class.	3							

SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs.

Paper: VII C

SEM-V

Name of the Lecturer : Dr.L.Raja Mohan Reddy

Academic Year : 2023-24

	week		diagram of basic CRO,Cathode ray tube		Practical class.	3							
6	Oct 1 st week	3+3	Electron gun assembly, Screen for CRT,Time base operation, Vertical deflection system, Horizontal deflection system		Teaching Class.	3			ASSIGNMENT	1			
					Practical class.	3							
7	Oct 2 nd week	3+3	Use of CRO for the measurement of voltage (AC and DC), frequency, phase difference.		Teaching Class.	3			Mid exam-I	1			
					Practical class.	3							
8	Oct 3 rd Week	3+3	Unit-III Classification of transducers, Selection of transducers, Resistive, capacitive & inductive transducers,		Teaching Class.	3.			Quiz/ Debate	1			
					Practical class.	3							
9	Oct 4 th Week	3+3	Resistiveandcapacitivetouchscreentransducerusedi nmobiles,		Teaching Class.	3							
					Practical class.	3							
10	Nov 1 st week	3+3	Displacementtransducer-LVDT, Piezoelectric transducer.		Teaching Class.	3							
					Practical class.	3							

SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs.

Paper: VII C

SEM-V

Name of the Lecturer : Dr.L.Raja Mohan Reddy

Academic Year : 2023-24

11	Nov 2 nd week	3+3	Unit-IV Introduction to Display devices, Seven Segment Displays, LED Displays, Construction and operation (Display of numbers)		Teaching Class.	3			Mid exam-II	1			
					Practical class.	3							
12	Nov 3 rd week	3+3	Types of SSDs (Common Anode & Common Cathode type), Limitations of SSDs.		Teaching Class.	3			Group Discusi on	1			
					Practical class.	3							
13	Nov 4 th week	3+3	UNIT-V Basic operating principles and uses of (i) Clinical thermometer (ii) Stethoscope (iii) Sphygmomanometer		Teaching Class.	3			Carrier Guidanc e	1			
					Practical class.	3							
14	Dec 1 st week	3+3	(iv) ECG machine (v) Ultrasound scanning (vi)Pulseoxymeter (vii)Glucometer.		Teaching Class.	3				1			
					Practical class.	3							

Annexure -I
Table -SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs. (2023-24)

SEM-V Paper: VI C

Name of the Lecturer : S.Mahaboob Basha

S. No	Month & Week	Hours available	Syllabus topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether conducted	If Not, alternate date	Activity	Hours Allotted	Whether conducted	If Not, alternate date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	August 5 th week	3+3	Syllabus ,Question paper model Unit-I Passive and Active elements-Examples,		Teaching Class. Practical Class	3							
2	Sept 1 st week	3+3	Resistor -Types of Resistors, Color coding -		Teaching Class. Practical Class	3							
3	Sept 2 nd week	3+3	Applications of a Resistor as a heating element in heaters. Capacitor -Types of Capacitors,		Teaching Class. Practical class.	3							
4	Sept 3 rd week	3+3	Capacitor -Types of Capacitors, Color coding		Teaching Class. Practical class.	3							
						3							

S. Mahaboob Basha

5	Sept 4 th week	3+3	Energy stored in a capacitor. Applications of Capacitor in motors(Fans) etc., Inductor -Types of Inductors,	Teaching Class. Practical class.	3 3			1		
6	Oct 1 st week	3+3	EMF induced in an Inductor, Applications of Inductor. Application of choke in a fan. Unit-II Types of power sources-DC & AC sources, Different types of batteries	Teaching Class. Practical class.	3 3		ASSIGNMENT	1		
	Oct 2 nd week	3+3	Rechargeable batteries -Lead acid batteries, Li-ion batteries. Series, Parallel & Series-Parallel configuration of batteries,	Teaching Class. Practical class.	3 3		Mid exam			
8	Oct 3 rd Week	3+3	Constant Voltage source-Constant Current Source-Applications of Current sources & Voltage sources	Teaching Class. Practical class.	3 3		Quiz, Debate	1		
9	Oct 4 th Week	3+3	Unit-III Alternating Currents A.C Power source-Generator, Construction and its working principle Transformers Construction and its working principle	Teaching Class. Practical class.	3 3			1		
10	Nov 1 st week	3+3	Types of Transformers-Step-down and Step-up Transformers, Relation between primary turns and secondary turns of the transformer with emf., Use of a Transformer in a regulated Power supplies.	Teaching Class. Practical class.	3 3		Mid exam	1		

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Annexure -I

Table -SEMESTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs. (2023-24)

SEM-V Paper: VI C

Name of the Lecturer : S.Mahaboob Basha

Month & Week	Hours available	Syllabus topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
				Activity	Hours Allotted	Whether conducted	If Not, alternate date	Activity	Hours Allotted	Whether conducted	If Not, alternate date	
1 August 5 th week	3-3	4 Syllabus, Question paper model Unit-I Passive and Active elements-Examples.	5	6 Teaching Class, Practical Class.	7 3	8 Whether conducted	9	10	11 Hours Allotted	12	13 If Not, alternate date	14
2 Sept 1 st week	3-3	Resistor-Types of Resistors, Color coding -		Teaching Class, Practical Class.	3							
3 Sept 2 nd week	3-3	Applications of a Resistor as a heating element in heaters, Capacitor-Types of Capacitors,		Teaching Class, Practical class.	3							
4 Sept 3 rd week	3-3	Capacitor-Types of Capacitors, Color coding		Teaching Class, Practical class.	3							

S.M. Basha



COMMISSIONERATE OF COLLEGIATE EDUCATION,



GOVT. DEGREE COLLEGE

RAJAMPET, KADAPA. Dt.

(Affiliated to Yogi Vemana University, Kadapa.)

TEACHING DIARY

ACADEMIC YEAR 2023 -2024

Name of the Department: Mathematics

NAME OF THE LECTURER: V.K. Maslini Yali

Annual Curricular Plan : 2023 - 24

Class : **B.Sc**

Year : **2** Subject : **Mathematical, physical & env. Paper :**

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week												
2	Aug	2 week	2	straight line	Graphs	Yes	2	Yes						
3		3 week	2	straight line - various forms	related problems	Yes	2	Yes						
4	Aug	4 week	2	point & inclination	examples	Yes	2	Yes						
5		1 week	2	limits	Formulas	Yes	2	Yes						
6	Sep	2 week	2	standard limits	Exercises	Yes	2	Yes						
7		3 week	2	Derivatives	related problems	Yes	2	Yes						
8		4 week	2	prob. on derivatives	related problems	Yes	2	Yes						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023 - 24

Class : Rx

Year : 2

Subject

Paper : 2

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week	2	Integration	Example prob	Yes	2	Yes						
2	Oct	2 week	2	Basic methods of Integration	Solved prob	Yes	2	Yes						
3		3 week	2	Matrices, Types & matrix	Solved prob	Yes	2	Yes						
4		4 week	2	Scalar multiplication & determinants	Solved prob	Yes	2	No						
5		1 week	2	Prob on system	Solved	Yes	2	Yes						
6	Nov	2 week	2	Prob on scalar multiplication	Exempl	Yes	2	Yes						
7		3 week	2	Prob on scalar multiple	Exempl	Yes	2	Yes						
8		4 week	2	Prob on determinants	Exempl	Yes	2	Yes						

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Annual Curricular Plan : 20 - 1

Class :

Year :

Subject

Paper :

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week	2	Penning										
2		2 week	2	Penning										
3		3 week		I	seminar	End	Emp.	started.						
4		4 week												
5		1 week												
6		2 week												
7		3 week												
8		4 week												

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Annual Curricular Plan : 2023 - 24

Class : IYear : ISubject Enriched and application of maths Paper : 1

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week												
2	Aug	2 week	2	Complex number General form & cis	Example prob	Yes	2	Yes						
3		3 week	2	modules	solved	Yes	2	Yes						
4		4 week	2	prob on modules	solved	Yes	2	Yes						
5		1 week	2	amplitude form	solved	Yes	2	Yes						
6	Sept	2 week	2	prob on A.F	explan	Yes	2	Yes						
7		3 week	2	Trigonometric Ratio.	Explan	Yes	2	Yes						
8		4 week	2	5th Ratio	Explan	Yes	2	Yes						

Signature of the Lecturer

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Annual Curricular Plan : 2023 -24

Class : B.Sc

Year : 2 Subject

Paper : 2

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week	2	Calculus of only	solud pub	Yes	2	Yes						
2	Oct	2 week	2	Prob on C.A	solud pub	Yes	2	Yes						
3		3 week	2	prob on C.A	solud pub	Yes	2	Yes						
4		4 week	2	vector, Def	Exply	Yes	2	Yes						
5		1 week	2	Vector addition condition dm	Exply	Yes	2	Yes						
5	Nov	2 week	2	Scalar's with prob	solud pub	Yes	2	Yes						
7		3 week	2	Prob on vec, make medium	solud pub	Yes	2	Yes						
8		4 week	2	probab	solud	Yes	2	Yes						

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Signature of the Principal

II. B.Sc

Annual Curricular Plan : 2023 - 24

Class : B.Sc

Year : II

Subject

Abstract

Paper : IV

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week				Yes	6	Yes						
2	JA	2 week	6	Intermittent virus emergence, disease	Exapt	Yes	6	Yes						
3		3 week	6	Limit emergence of pest	pests	Yes	6	Yes						
4		4 week	6	D-Alternant host behavior	"	Yes	6	Yes						
5		1 week	6	Limit of control	"	Yes	6	Yes						
6	FEB	2 week	6	Control of c.f. control of function	"	Yes	6	Yes						
7		3 week	6	Control of function	"	Yes	6	Yes						
8		4 week	6	Control of function	"	Yes	6	Yes						

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Signature of the Principal

Class :

Annual Curricular Plan : 2023 - 24

Year :

Subject

Paper :

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week	6	Mean value theorem Cauchy m.s - 1 Lips										
2	April	2 week	6	Roller theorem Picman's hypothesis-2										
3		3 week	6	Entropy function Cauchy m.s N.S Condition										
4		4 week	6	bounded integral theory Picman's hypothesis-2										
5		1 week	6	Fundamental theorem of I.C, mean value theorem										
6	April	2 week	6	Entropy on the limit to a term										
7		3 week												
8		4 week												

End Exam scheduled

Signature of the Lecturer

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Signature of the Principal

III B.Sc

Annual Curricular Plan : 2023 - 24

Class : B.Sc

Year : III Subject Mathematics

Paper : I

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week												
2	Aug	2 week												
3		3 week												
4		4 week	6	Multiple choice Double integrals										
5		1 week	6	Region of Integration Double integrals in p.c										
6	sep	2 week	6	Triple integrals										
7		3 week	6	Evaluation of triple integrals, vector diff-I										
8		4 week	6	Differentiation										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Class :

Annual Curricular Plan : 2023 - 24

Year :

Subject

Paper :

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week	6	partial D & vector Gradients										
2	Oct	2 week	6	Directional Derivatives Angle b/w two vectors										
3		3 week	6	vector diff - I prob on Directional										
4		4 week	6	prob on curl of probability										
5		1 week	6	vector identities Line integrals										
6	Nov	2 week	6	Surface integrals										
7		3 week	6	volume integrals										
8		4 week	6	Application to vector identities.										

Signature of the Lecturer

Signature of the Department I/O

Signature of the Principal

Annual Curricular Plan : 2023 -24

Class :

Year :

Subject

Paper :

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week	6	Given 15m of its application										
2		2 week	6	Given 15m of its application										
3		3 week	6	Given 15m of its application.										
4		4 week			Seminar	End	End	studied.						
5		1 week												
6		2 week												
7		3 week												
8		4 week												

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Sem - II

Annual Curricular Plan : 2023 - 24

Class : B.Sc

Year : II Subject

Paper : II

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week												
2		2 week												
3		3 week												
4		4 week												
5		1 week												
6		2 week												
7		3 week												
8		4 week												

Long Term Syllabus

Signature of the Lecturer

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Signature of the Principal

Class : <u>I B.Sc, I BA Major</u> ^{Mat} _{Est} ²⁰²⁰ _{P.S} <u>2020</u> <u>Annual Curricular Plan : 2023 - 24</u>														
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	A	1 week	-	-										
2	u	2 week	-1	- Introduction		yes	1							
3	2	3 week	2	Algebraic Operations		yes	2							
4	3	4 week	2	BODMAS										
				Fractions										
4		4 week	2	Divisibility Rules		yes	2							
5	S	1 week	2	LCM, GCD (HCF)		yes	2							
6	P	2 week	2	Number Series		yes	2							
7	0	3 week	2	Coding & Decoding		yes	2							
8	3	4 week	2	Block Relations		yes	2							

Annual Curricular Plan : 2023 - 24														
Class : IB.Sc, IBA					Year : I / Sem I					Subject : Analytical Skills				Paper : LSC I
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	O	1 week	2	Clocks & Calendars		yes	2							
2				UNIT-2 Averages Ratio and Proportion										
3	N	3 week	2	Problems on ages		yes	2							
4		4 week	2	Time - Distance and Speed - 1, 2			2							
5	O	1 week	2	Percentages Profit & Loss			2							
6		2 week	2	Partnership Simple Interest			2							
7	V	3 week	2	Compound Interest UNIT-3 Tabulation			2							
8		4 week	2	Bar, Pie, Charts			2							

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Class : I B.Sc, I BA Major Mat 2023-24 Annual Curricular Plan : 2023-24

Year: I / Sem I Subject: Analytical Skills Paper: LSC-I

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Signature of the Principal

Annual Curricular Plan : 2023 - 24 Integral Transforms with Applications

Class : B.Sc. MSCs, MPCs

Year : III

Sem 5

Subject Mathematics

Paper : 7B

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	1 week	—	—										
2		2 week	5	Laplace Transforms - I		yes	5							
3		3 week	6	Laplace Transforms - II		yes	6							
4		4 week	6	Laplace Transforms - III		yes	6							
5	AUGUST	1 week	6	Laplace Transforms - IV		yes	6							
6		2 week	5	Revision Laplace I & II		yes	5							
7		3 week	6	Inverse Laplace Transform - I		yes	6							
8		4 week	6	Inverse Laplace Transform - II		yes	6							

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Class : B.Sc MSCs, MPCs Annual Curricular Plan : 2023-24 Year : III / Sem 5 Subject : Mathematics Paper : 7B Integrated Transform with Applications														
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	September	1 week	6	Inverse Laplace Transform		yes	6							
2		2 week	5	Revision Inverse Laplace Transform		yes	5							
3		3 week	6	Revision		yes	6							
4		4 week	6	Revision		yes	6							
5	October	1 week	6	Laplace Transform Applications		yes	6							
6		2 week	-				-							
7		3 week	6	Laplace Transform Applications			6							
8		4 week	6	Laplace Transform Applications			6							

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023 - 24

Integral Transforms with Applications.

Class : B.Sc MSC, MPQ

Year : IV

Sem V

Subject Mathematics

Paper : 7B

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	NOV 2023	1 week	6	Revision			6							
2		2 week	5	Refer previous Q.P & Seminars			5							
3		3 week	6	Revision			6							
4		4 week	6	Grand Test preparation -			6							
5		1 week												
6		2 week												
7		3 week												
8		4 week												

Signature of the Lecturer

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Signature of the Principal

Transformations with applications.	
er: 7B	
ity	Remarks
If not. alternate date	

Advances in Mathematical Physical and Chemical Sciences Annual Curricular Plan : 202 - 2 Class : IB.Sc Major Maths Year : I/II Subject : Advances in Mathematics Paper : -2														
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	1 week												
2		2 week	1	Introduction		yes	1							
3		3 week	1	Formulas and Basics		yes	1							
4		4 week	1	Formulas		yes	1							
5	SEP	1 week	1	Co-ordinate Geometry-2D		yes	1							
6		2 week	1	Straight Lines		yes	1							
7		3 week	1	Straight Lines		yes	1							
8		4 week	1	Straight Lines		yes	1							

Principal

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023 - 24

Class : B.Sc. Math

Year : I / Sem-I Subject : Advances in Mathematics Paper : 2

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	OCT 2023	1 week	1	Limits - Calculus		Yes	1							
2		2 week	-				-							
3		3 week	1	Limits		Yes	1							
4		4 week	1	Limits			1							
5	NOV 2023	1 week	1	Differentiation			1							
6		2 week	1	Differentiation			1							
7		3 week	1	Differentiation			1							
8		4 week	1	Integrals			1							

Signature of the Lecturer

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Signature of the Principal

Class : B.Sc Major Maths C-5														
Annual Curricular Plan : 2023 - 24														
Year : I / Sem I Subject : Advanced in Mathematics Paper : 2														
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	Dec 1 2023	1 week	1	Integrals			1							
2		2 week	1	Revision			1							
3		3 week	1				1							
4		4 week	1				1							
5		1 week												
6		2 week												
7		3 week												
8		4 week												

Signature of the Lecturer

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Signature of the Principal

Class : B-Se MPCs, MSCs

Annual Curricular Plan : 2023 - 1 2024

Abstract Algebra

Year : III Semtr Subject Mathematics

Paper : III

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	September	1 week	2	Groups		-	-	-	-	-	-	-	-	
2		2 week	5	Theorems on groups		Assigned	1	Yes	-	-	-	-	-	Assigned Completed on
3		3 week	6	Problems on groups		-	-	-	-	-	-	-	-	-
4		4 week	12	Theorems & problems related to them		Assigned	1	Yes	-	Slip Test	1	Yes	-	Assigned Completed on
5	October	1 week	6	Subgroups		-	-	-	-	-	-	-	-	-
6		2 week	5	Algebra of Subgroups		Seminar	1	Yes	-	-	-	-	-	Seminar Completed on
7		3 week		Dedekind's Theorem										
8		4 week	6	Cosets and Lagrange's Theorem		-	-	-	-	-	-	-	-	-

M. Ganga
Signature of the Lecturer

M. Ganga
Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023 - 24

Paper : III

Class : BSc (MCs, MSC)

Year : II Subject : Mathematics

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	November	1 week	4	Normal subgroups	-	-	-	-	-	-	-	-	-	-
2		2 week	5	Theorems on normal subgroups	-	Assigned	1	Yes	-	-	-	-	-	Assigned Conducted
3		3 week	6	Homomorphism, Isomorphism & groups	-	Seminar	1	Yes	-	-	-	-	-	Seminar Conducted
4		4 week	12	Ring, Integral Domains & Fields	-	Assignment	1	Yes	-	-	-	-	-	Assignment Conducted
5	December	1 week	2	Subgroups	-	-	-	-	-	-	-	-	-	-
6		2 week	5	Revision	-	-	-	-	-	-	-	-	-	-
7		3 week												
8		4 week												

H. Dey
Signature of the Lecturer

H. Dey
Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023-24 - 12024

Class : B.Sc (Computer Science Major)													Year : I				Subject : Mathematics				Paper : I			
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	January	1 week																						
2		2 week																						
3		3 week																						
4	February	4 week	3	Ordinary differential equations	-	-	-	-	-	-	-	-	-	-	-	-								
5		1 week	3	Linear differential equations	-	Assignment	1	Yes	-	-	-	-	-	-	-	-	Assignment conducted							
6		2 week	5	Bernoulli's differential equations	-	-	-	-	-	-	-	-	-	-	-	-	-							
7		3 week	6	Exact and non-exact differential eqns.	-	-	-	-	-	-	skip test	1	Yes	-	-	-	skip test conducted							
8		4 week	10	Differential eqns. of first order but not	-	Seminar	1	Yes	-	-	-	-	-	-	-	-								

M. Bayad
Signature of the Lecturer

M. Bayad
Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 20 - 1

Class :														
Year :														
Subject														
Paper :														
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	March	1 week	2	Classmate's equation										
2		2 week	4	Higher order differential equations	-	Seminar	1	Yes	-	-	-	-	-	Seminar conducted
3		3 week	6	Non-homogeneous differential equations	-	-	-	-		skip test	4	Yes	-	skip test conducted
4		5 week + 4 week	12	Solving NDE when $Q(x) = b_0 + e^{ax}, x^2$	-	Assignment	1	Yes	-	-	-	-	-	
5	April	1 week	5	Linear differential eqns with non-constant coefficients	-	-	-	-		-	-	-	-	
6		2 week	5	Method of Variation of Parameters	-	Assignment	1	Yes	-	-	-	-	-	Assignment conducted
7		3 week												
8		4 week												

M. Day 2
Signature of the Lecturer

M. Day 2
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Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPETA,

ANNAMAYYA DT.

DEPT. OF ZOOLOGY

ANNUAL CURRICULAR PLAN - 2023-24

SEMESTER - III & I

PAPER - ^{III} Cell Biology, Genetics, Molecular Biology & Evolution.

I. Introduction to Classical Biology

NAME OF THE LECTURER: Dr. N. Chandra Mohan.

Dept: 2001053

ANNEXURE - I, CURRICULAR PLAN (2023-24), GOVT.DEGREE COLLEGE, RAJAMPETA, ANNAMAYYA DT.
Name of the lecturer : Dr. N. Chandra Mohan Class : II RZC D-1

Month & Week	Hours Available	Syllabus topic	Additional input/Value Addition	Curricular Activity					Co-Curricular Activity					Remarks
				Activity	Hours allotted	Whether conducted	If not, alternate date	Activity	Hours allotted	Whether conducted	If not, alternate date			
Aug I week	3	4	5	6	7	8	9	10	11	12	13	14		
V week	4 2+2	Unit – 1 Cell Biology Definition, history, prokaryotic and eukaryotic cells.	Structure of bacteria	Practicals	2	✓								
Sep I week	1	virus, viroids. Mycoplasma, Electron microscopic structure of animal cell. Plasma membrane –Models and transport functions of plasma membrane.	Different types of viruses	Practicals	2	✓								
II week	4 2+2			Practicals	2	✓								
III week	6 4+2	Structure and functions of Golgi complex, Endoplasmic Reticulum and Lysosomes.		Practicals	2	✓								
IV week	5 3+2	Structure and functions of Ribosomes, Mitochondria, Nucleus.	Protein synthesis	Assignment	1	✓								
V week	5 3+2	Chromosomes Unit – II Genetics - I 2. 1.Mendel's work on transmission of traits		Group Discussion	1	✓								

ANNEXURE – I, CURRICULAR PLAN (2023-24) , GOVT.DEGREE COLLEGE, RAJAMPETA, ANNAMAYYA DT.

Dept: Zoology. Name of the lecturer : Dr. N. Chandra Mohan Class : II BZC, Paper-III Cell Biology, Genetics, Molecular Biology & Evolution

Depn. Zoology. Name of the lecturer : Dr. N. Chandra Mohan					Class : B.Sc. Zoology		Curricular Activity							Co-Curricular Activity			
S l. N o	Month& Week	Hours Available	Syllabus topic	Additional input/Value Addition	Curricular Activity				Co-Curricular Activity				Remarks				
					Activity	Hours allotted	Whether conducted	If not, alternate date	Activity	Hours allotted	Whether conducted	If not, alternate date					
1	2	3	4	5	6	7	8	9	10	11	12	13	14				
OCT																	
I Week	3		Gene Interaction – Incomplete Dominance, Codominance, Lethal Genes, Polygenes (General Characteristics & examples); Multiple Alleles (General Characteristics and Blood group inheritance	Structure of gene	Question – Answer session Student seminar	1	Yes										
II Week	5 3+2		Sex determination (Chromosomal, Genic Balance, Hormonal, Environmental and Haplo-diploidy types of sex determination).	Types of chromosomes	Practicals	2	Yes										
III week	5 3+2		Sex linked inheritance (X-linked, Y-linked & XY-linked inheritance)		Assignment I internal exam Practicals Student seminars	1 2 1	Yes Yes Yes										
IV week	2		Unit – III Genetics - II	Useful and harmful mutations													
V week	4 2+2		Mutations & Mutagenesis		Practicals GUEST LECTURE QUIZ	2 1 1	Yes Yes Yes										

ANNEXURE - I, CURRICULAR PLAN (2023-24) , GOVT.DEGREE COLLEGE, RAJAMPETA, ANNAMAYYA DT.
Dept: Zoology. Name of the lecturer : Dr. N. Chandra Mohan Class : II BZC, Paper-III Cell Biology, Genetics, Molecular Biology & Evolution

Month & Week	Hours Available	Syllabus topic	Additional input/Value Addition	Curricular Activity				Co-Curricular Activity				Remarks	
				Activity	Hours allotted	Whether conducted	If not, alternate date	Activity	Hours allotted	Whether conducted	If not, alternate date		
2	3	4	5	6	7	8	9	10	11	12	13	14	
NOV I week	2	Chromosomal Disorders (Autosomal and Allosomal).	Genetical disorders	Assignment Practicals Student seminars Practicals	1	Yes							
II week	5 3+2	Human Genetics – Karyotyping, Pedigree Analysis (basics).			2	Yes							
III week	6 4+2	Basics on Genomics and Proteomics UNIT IV: Molecular Biology			2	Yes							
V week	5 3+2	Central Dogma of Molecular Biology - DNA replication – Overview (Semi-conservative mechanism, Semi-discontinuous mode, Origin & Propagation of replication fork)			Types of RNA	Extension lecture							
		Transcription in prokaryotes – Initiation, Elongation and Termination, Post-transcriptional modifications (basics)	Types of RNA	Health Awareness program Practicals II Internal exams Fieldtrip Study Project	2	Yes		Swachh bharath program	1	Yes			
		Translation – Initiation, Elongation and Termination											
		Gene Expression in prokaryotes (Lac Operon); Gene Expression in eukaryotes											
		Unit V – Origin of life - Theories of Evolution: Lamarckism, Darwinism, Public practicals exams											
week	5 3+2		Big bang theory										

Dept: Zoology, Name of the lecturer : Dr. N. Chandan Mohan Chas : II BZC, Paper-III Cell Biology, Genetics, Molecular biology & Biotechnology

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ANNEXURE - I, CURRICULAR PLAN (2023-24), GOVT DEGREE COLLEGE, RAJAMPET, A. ANJANAYYA ET.

Dept: Zoology, Name of the lecturer: Dr. N. Chandra Mohan Class: I BSc Zoology Major, Paper-I - Introduction to Classical Biology

Week	Hours Available	Syllabus topic	Additional Input Value Addition	Curricular Activity			Co-Curricular Activity			Remarks
				Activity	Hours allotted	Whether conducted	If not, alternate date	Activity	Hours allotted	
Week 1	3									
Week 2	3									
Week 3	3									
Week 4	3									
Week 5	3									
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Week 8	3									
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Week 99	3									
Week 100	3									

S I. N o	Month & Week	Hours Available	Syllabus topic	Additional input/Value Addition	Curricular Activity				Co-Curricular Activity			
					Activity	Hours allotted	Whether conducted	If not, alternate date	Activity	Hours allotted	Whether conducted	If not, alternate date
1	2	3	4	5	6	7	8	9	10	11	12	13
OCT												
I Week	2	2	Fertilization..	Types offertilizat ion	Assignm ent I	1	✓					
	II week	2			Internal exams	1	✓					
III Week	2	2	Cleavage Organogenesis	Developm ent of organs								
IV week	1	1										
V week	1	1	3.4 Economic Zoology – Sericulture,		Assignm ent	1	✓					
NOV												
I week	1	1	Apiculture.	Economic importanc e of insects	Particip atory learning							
II week	2	2	Aquaculture Unit 4: Cell biology, Genetics and Evolution 4.1. Cell theory		Student seminar							
III week	2	2	Ultra structure of Prokaryotic cell.	Discovery of cell and types of cells								

dept: Zoology. Name of the lecturer : Dr. N. Chandra Mohan Class : I BSc Zoology Major Paper-I - Introduction to Classical Biology

Dept: Zoology.	Name of the lecturer : Dr. N. Chandran Mohan Class : I B.Sc Zoology Major, Paper-1 - Introduction to Classical Biology.
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GOVERNMENT DEGREE COLLEGE RAJAMPETA
DEPARTMENT OF BOTANY



ANNUAL CURRICULAR PLAN
2023-2024

B.NAGESH BABU,
LECTURER IN BOTANY

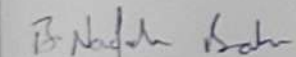
GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: B.NAGESH BABU
M.Sc., B.Ed.,

Academic Year: 2023 – 2024 Class: B.Sc.(B.Z.C& BCCS)EM Subject: BOTANY Semester: V

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.	AUGUST-2023													
		Week-4	3+3	Commencement of Classes for V Sem 28-08-2023 Mushrooms: Definition, Structure of mushroom and brief account of life cycle. Identification of different types of mushrooms.	Understand the structure of mushrooms	Assignment	1	Yes	-	seminar	1	yes		


Signature of the Lecturer

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Signature of the Principal

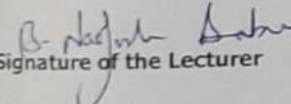
GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: B.NAGESH BABU
M.Sc., B.Ed.,

Academic Year: 2023 – 2024 Class: B.Sc.(B.Z.C&BCCS)EM Subject: BOTANY Semester: V

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	
2.	SEPTEMBER-2023	Week-1	3+3	Historical account and scope of mushroom cultivation, difference between edible and poisonous mushrooms. Identification of different types of mushrooms.	Differentiate the mushrooms	Unit test	1	Yes	-	seminar			-	
		Week-2	3+3	Morphological features of any four edible mushrooms, Button mushroom (<i>Agaricus Bosporus</i>), Milky mushroom (<i>Calocybe indica</i>), Oyster mushroom (<i>Pleurotus sajor-caju</i>) and Paddy straw mushroom (<i>Volvariella volvacea</i>).	Importance of mushrooms	Assignment	1	Yes	-		1	Yes	-	
		Week-3	3+3	Nutraceutical value of mushrooms; medicinal mushrooms in South India - <i>Ganoderma lucidum</i> , <i>Phellinus rimosus</i> , <i>Pleurotus florida</i> and <i>Pleurotus pulmonaris</i> -	Differentiate the value and harms of mushrooms	Assignment	1	Yes	-				-	
		Week-4	3+3	Mushrooms- their therapeutic value; Poisonous mushrooms-harmful effects. Preparation of pure culture of an edible mushroom.	Understand the value of mushrooms	1st internal exams	1	yes		Group Discussion	1	Yes	-	


Signature of the Lecturer

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Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B.NAGESH BABU** Academic Year: 2023 – 2024 Class: **B.Sc. (B.Z.C&BCCS)** EMSubject: **BOTANY** Semester : **V**

Sc., B.Ed.,

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	
October - 2023	Week-1	3+3	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. Preparation of mother spawn.	Knowledge about mushroom form	Internal exams			-	Quiz	1	Yes	-	
	Week-2	3+3	equipment and facilities, pasteurization room and growing rooms. Preparation of mother spawn	Understand the preparation of mother spawn				-			yes	-	
	Week-3	3+3	Compost and composting: Definition, machinery required for compost making, materials for compost preparation. Production of planting spawn and storage.	Knowledge about compost	Assignment	1	Yes	-	seminar	1	Yes	-	
	Week-4	3+3	Methods of composting - long method of composting and short method of composting. Spawn and spawning: Definition, facilities required for spawn preparation; preparation of spawn substrate.	Knowledge about compost	Unit test	1	yes		seminar	1	Yes	-	

B. Nagesh Babu
Signature of the Lecturer

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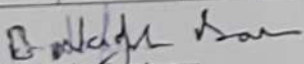
Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B. NAGESH BABU** Academic Year: 2023 – 2024 Class: **B.Sc. (B.Z.C&BCCS)EM** Subject: **Botany** Semester: **V**
 M.Sc., B.Ed.,

Sl. 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	
4.	November-2023	Week-1	3+3	Preparation of pure culture, media used in raising pure culture; culture maintenance, storage of spawn Casing: Preparation of compost and casing mixture.	Develop skill in pure culture preparation	Assignment	1	yes	-	Quiz	1	Yes	-	
		Week-2	3+3	Definition, Importance of casing mixture, Quality parameters of casing soil, different types of casing mixtures, commonly used materials.	Understand the equipment's used in cultivation	Slip test	1	yes	-	Group Discussion	1	Yes	-	
		Week-3	3+3	Raw material, compost, spawning, casing, cropping, and problems in cultivation (diseases, pests and nematodes, weed molds and their management strategies),	Know the problems in cultivation	Assignment	1	Yes	-	Field trip	1	yes	-	
		Week-4	3+3	picking and packing for the following mushrooms: (a) Button mushroom (b) Oyster mushroom (c) Milk mushroom and (d) Paddy straw mushroom Knowledge about self-life of mushrooms	Understand the picking and packing of mushrooms	Internal exams	1	Yes	-	seminar	1	yes	-	


 Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: **B, NAGESH BABU** Academic Year: 2023– 20234 Class: **B.Sc(B.Z.C&BCCS) EM** Subject : **Botany** Semester : **V**

B.Sc., B.Ed.,

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. DECEMBER-2023	Week-1	3+3	Shelf life of mushrooms; preservation of mushrooms- freezing, dry freezing, drying and canning. Hands on experience on cropping and harvesting	Knowledge about self-life of mushrooms	Internal exams	1	1	yes	seminar	1	yes		
	Week-2	3+3	Quality assurance and entrepreneurship- economics of different types of mushrooms; value added products of mushrooms. Demonstration of storage methods. Management of spent substrates and waste disposal of various mushrooms. Preparation of value-added products.	Understand about storage methods of mushrooms									
	Week-3	3+3	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY INTERNAL PRACTICAL EXAMINATIONS										
	Week-4		REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY INTERNAL PRACTICAL EXAMINATIONS										

Signature of the Lecturer

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GOVERNMENT DEGREE COLLEGE RAJAMPETA
DEPARTMENT OF BOTANY



ANNUAL CURRICULAR PLAN

2023-2024

S.BHASKARRAO

LECTURER IN BOTANY

GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Semester Curricular Plan (Lecturer wise):2023-2024

Name of the Lecturer: S.Bhaskarao		Academic Year-2023-2024		Class: II B.Sc (BZCA/BCCS)		Subject: BOTANY		Semester: III		Paper: Anatomy, embryology of Angiosperm and Plant ecology / Biodiversity		Remarks
Month	Week	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				
				Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
2023	1	Organization of apical meristems Tunica-carpus theory and Histogen theory	Types of meristematic tissues									
	2	Tissue system :Epidermal tissue system, ground and Vascular tissue system										
	3	Aromalous secondary growth in Boerhaavia and Dracaena	Aromalous secondary growth in Myrtillus	Seminar	1	Yd						
	4	Study of timbers of economic importance : teak, Red Sander and rose wood	Structure of wood									
	5	Microsporogenesis and development of male gametophyte. Structure of ovule	Types of Pollen Grain									

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OVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Semester Curricular Plan (Lecturer wise): 2023-2024

Name of the Lecturer: S.Bhaskarrao Academic Year:2023- 2024 Class: II B.Sc (BZC&BCCS) Subject:BOTANY Semester: III Paper :Anatomy, embryology of Angiosperm and Plant ecology, Biodiversity													Remarks	
no	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				If not, alternate date
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted		
OCT		1	4+4	megasporogenesis, monosporic (Polygonum), bisporic (Allium) and tetrasporic (Peperomia) types of embryo sacs. Outlines of pollination, pollen - pistil interaction and fertilization.	Orca type of Embryosac						Group Discussion	1	yes	
		2	4+4	Endosperm Types and biological importance:Free nuclear cellular helobial Ruminate Development of Dicot (Capsella bursa-pastoris) embryo. Ecology: definition, branches and significance of ecology.		Seminars	2	yes						
		3	0+0	Dussehra holidays										
		4	4+4	Ecopsystem: Concept and components, energy flow, food chain,food web, Ecological pyramids.	Precipitation	Seminar	1	yes						
		5	0+0	Plants and environment: Climatic (light and temperature), edaphic and biotic factors.										

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GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Semester Curricular Plan (Lecturer wise):2023-2024

Name of the Lecturer: S.Bhaskarrao

Academic Year:2023- 2024 Class: II B.Sc (BZCBBCS)

Subject: BOTANY Semester: III Paper: Anatomy ,embryology of Angiosperm and Plant ecology ,Biodiversity

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	
NOV	1	4+4	Ecological succession,Hydroserie and Xerosere. . Population ecology: Natality, mortality, growth curves, ecotypes, ecads	Types of Ecotones									
	2	4+4	Community ecology: Frequency, density, cover, life forms, biological spectrum		Seminar	1	Yes						
	3	4+4	Concepts of productivity: GPP, NPP and Community Respiration Secondary production, P/R ratio and Ecosystems.						Quiz	1	No		
	4	4+4	Biodiversity: Basic concepts, Convention on Biodiversity - Earth Summit. Value of Biodiversity; Types and levels of biodiversity and Threats to biodiversity										
	5	2+2	Biodiversity Hot spots in India, Biodiversity in North Eastern Himalayas and Western Ghats	Biodiversity Hot Spots in World									

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Semester Curricular Plan (Lecture wise):-2023-2024

III. Part: Anatomy, embryology of Angiosperm and Plant ecology, Biodiversity

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GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: S.Bhaskarao Group : IIIZCABCCs Subject: BOTANY Semester: IV Paper: Cell biology, Genetic and plant breeding

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	
		3	3+4	Cell theory, Prokaryotic cell VS Eukaryotic cell, Plant cell VS Animal cell, Brief account on Ultra structure of a plant cell										
	Jan	4	2+2	Ultra structure of cell wall, Ultrastructure of plasmamembrane, and various theories on its organization						Field trip	one day.	NO.		
		5	2+0	Polymorphic cell organelles(plasmids), Ultrastructure of chloroplast, plasmids.		Seminars	1	yes						

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GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer w/iso) 2023-24 1433339

Name of the Lecturer: S. Bhaskar Academic Year: 2023 - 2024 Class: II BZC Subject: BOTANY Semester: Cell biology, Genetic and plant breeding

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	1+2	Prokaryotic & Eukaryotic chromosomes,		<i>Seminar</i>	1	<i>yes</i>						
	Feb	2	4+2	morphology of a eukaryotic chromosomes, endomycin and Heterochromatin, Karyotypes and ideogram		<i>Seminar</i>	1	<i>yes</i>						
		3	4+4	Brief account of chromosomal aberration structure and numerical changes, organization of DNA (chromosome, solenoid and Nucleosome models)						<i>Quiz</i>	1			
		4	4+4	Mendel's laws of inheritance, incomplete dominance and CD dominance multiple alleles,		<i>Internal examination</i>								
		5	3+2	An A brief account of linkage and crossing over, Chromosomal mapping, 2 point and 3 point test cross		<i>Seminar</i>	1	<i>yes</i>						

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GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Time of the Lecturer: S, Bhaskarrao Academic Year: 2023 – 2024 Class: II BZC Subject: BOTANY Semester: Cell biology/Genetic and plant breeding

Month	Week	Hours available	Syllabus topic	Baddition al 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	
march	1	1+2	Concepts of material inheritance.		11 nd internal examination								
	2	3+2	Watson and crick models of DNA, Brief account on DNA Replication, Brief account of Transcription,		Seminar	1							
	3	4+4	Brief account on Transcription types and function of RNA, Gene concepts and gene code and translocation,						Group discussion	1	NO		
	4	4+4	Regulation of gene expression in prokaryotes-Lac operon. Plant breeding and its scopes. Genetic basis of plant breeding.		Seminar	1							
	5	2+4	plant introduction and acclimatization. Definition procedure, application and uses; advantages and limitation of mass selection,						Mentor & make Organs	1	Yes	-	-

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GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

of the Lecturer: S, Bhaskarrao Academic Year: 2023 - 2024 Class II BZC Subject: BOTANY Semester: Cell biology, Genetic and plant breeding

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		
April	1	4+4	Definition, application and uses; advantages and limitation of Pure line selection and clonal selection.		Seminar	1	yes		Debate	1	NO			
	2	3+2	Hybridization schemes, and technique, Heterosis (Hybrid Vigor)											
	3	4+4	A brief account molecular breeding- DNA markers Inplant breeding, RAPD, RFLP,											
	4													
	5													

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Annual Curricular Plan (Lecturer wise):2023-24

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GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise): 2023-24-

Name of the Lecturer: S Bhaskarrao Academic Year: 2023 – 2024 Class: I Botany Mojaor Subject: BOTANY Semester: II Paper : Non Vascular plants

Sno	Month	Week	Hour s avail able	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity			Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternat e date	Activity Conducted	Hours allott ed	Whether conducted	
1.	Feb	1	1+2	Occurrence and structure of and life cycle of Spirogyra.		1st Internal Examined	1	yes					
		2	3+2	Occurrence and structure of and life cycle of Ectocarpus, and Vaucheria									
		3	3+2	Occurrence and structure of and life cycle of Polysiphonia, Achnanthes, and Bacillariophyceae.		Seminar	1	yes					
		4	3+2	Culture and cultivation of Chlorella, Culture and Cultivation of Chlorella. General characteristics of fungi and Ainsworth Classification.						Quiz	1	No	
		5	2+2	Ainsworth Classification Thallus organization and Nutrition in Fungi.		Seminar	1	yes					

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GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2023-24

Name of the Lecturer: Academic Year:2023 - 2024 Class: I Botany Major Subject: BOTANY Semester: II Paper: Non Vascular Plants

S.no	Month	Week	Hour 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	
		1	3+2	Thallus organization & Nutrition of fungi reproduction in fungi, Heterothallism		Seminar	1	yes		-	-		
		2	3+0	Ecological and economic importance of Fungi. Occurrence structure and reproduction and life cycle of phytophthora .						Group Discussions	4th	NO	
		3	2+2	Occurrence structure and structure Reproduction and life cycle of phytophthora		Seminar							
		4	3+2	Occurrence structure and structure Reproduction and life cycle of penicillium, And Puccinia.									
		5	1+0	Occurrence structure and structure Reproduction of lichen.		Find external examples							

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GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise): 2023-24

Name of the Lecturer: Academic Year-2023 - 2024 Class: I Botany Major Subject: BOTANY Semester: II paper: Non Vascular Plants

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	
1.	April	1	3+2	Ecological & Economic importance of Lichens.	Seminar	1	45						
		2	2+2	General characteristics of Bryophytes: Reimoser classification.									
		3	3+2	Occurrence morphology anatomy, reproduction and life cycles of Marchantia, Anthoceros.	Seminar	1	45						
		4	3+2	Occurrence morphology anatomy, reproduction life cycles of Funaria.						Mental Mental Preparation	1	NO	
		5	1+0	Funaria. General account on evolution of sporophytes in Bryophyte.	Seminar	1	45						

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Government Degree College, Rajampeta

Department of Botany

ANUAL CURRICULAR PLAN -2023 – 24

Semesters: I

Name of the Lecturer: Dr.B. Adinarayana Year: I Year Class: Botany (Major) Paper: 1.2 -Introduction to Applied Biology

Sl.no	Month	Week	Hours	Syllabus /Topic	Additional Inputs	Curricular Activity				Co -Curricular Activity				Remarks
						Activity Conducted	Hours Alloted	Whether conducted	If ot, Alternate Date	Activity Conducted	Hours Alloted	Whether conducted	If ot, Alternate Date	
1	AUGUST	1												
		2												
		3	3+2	Syllabus and Single subject pattern explained Unit-1: Essentials of Microbiology: Applications of Microorganisms in industry, Agriculture, and Environment	PPT	Theory	5	YES		Group Discussion	1hr	Yes		
		4	3+2	Structure of fungi, Archaea, virus and Bacteria Types of immunity-Contributions of Robert Koch, Jenner, Lister and Pastuer	PPT	Theory	5	YES		Certificate Course in Hydroponics Commences				
2	SEPTEMBER	1	3+2	Unit-2-Essentials of Biochemistry: Carbohydrates-classification major groups of carbohydrates.	PPT	Theory	5	YES		Assignment		YES		
		2	3+2	Lipids and classification of lipids, Fatty acids-significance of lipids-Amino acids,	PPT	Theory	5	YES		Field Trip	One Day	Yes		
		3	3+2	Proteins, Nucleic acids-Watson and Crick model of DNA, Basic concept of Metabolism-Catabolism and anabolism	PPT	Theory	5	YES		Seminars		YES		
		4	3+2	Unit-3-Essentials of Biotechnology: Concept and history of Biotechnology-Applications of Biotechnology-Significance of Transgenic plants and animals	PPT	Theory	5	YES		Quiz		YES		

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Lecturer Incharge
Department of Botany
Government Degree College,
RAJAMPET (Kadapa Dt.)

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3	O C T O B E R	1	3+2	Bioremediation-various types, Biofuels, Biopesticides, Biofertilizers-Restriction Enzymes, gene manipulation	PPT	Theory	5	YES		Mentor							
		2	3+2	Cloning vectors, Phages, Plasmids, BACs, YACs HACs-Physical gene transfer methods,	PPT	PPT	5	YES		Mentee	1hr	YES					
		3	3+2	I-Term Holidays	PPT	Theory	5	YES									
		4		Gene transfer methods- Bt-Cotton-Cloning vectors-salt tolerant Transgenic plants	PPT	Theory	5	YES									
4	N O V E M B E R	1		Unit-4-Analytical Tools and Techniques in Biology applications: Applications of PCR in Forensics-Applications of Finger printing in forensics-Immune blotting technique-ELISA	PPT	Theory	5	YES									
		2		Gene therapy -Eugenics Monoclonal antibodies	PPT	Theory	5	YES									
		3		Unit-5-Biostatistics and Bioinformatics: Statistics-Various methods of collecting Data	PPT	Theory	5	YES									
		4		Chief sources of secondary data-Variety types of Tabulation methods Arithmetic average	PPT	Theory	5	YES									
5	D E C E M B E R	1		Mean-merits and demerits Median-Limitations, Mode-merits and demerits.	PPT	Theory	5	YES									
		2		Range- calculation of Range-limitations Probability, Salient features of biological data base	PPT	Theory	5	YES									
		3		NCBI, EBI, Database Gen Bank													
		4															

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Department I/C

B. A. I
Lecturer in Charge
Department of Botany
Government Degree College,
RAJAMPET (Kadapa Dt.)

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Department of Botany

ANNUAL CURRICULAR PLAN -2023 – 24

Semester: II

Name of the Lecturer: Dr.B. Adinarayana

Year: I Year

Class: Botany (Major)

Paper: 2.2Origin of life and Diversity of Microbes

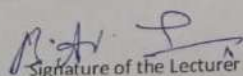
Sl.No	Month	Week	Hours	Syllabus /Topic	Additional Inputs	Curricular Activity				Co-Curricular Activity				Remarks
						Activity Conducted	Hours Alloted	Whether conducted	If ot, Alternate Date	Activity Conducted	Hours Alloted	Whether conducted	If ot, Alternate Date	
1	JANUARY	1												
		2												
		3	3+2	Major Paper-II syllabus Discussion Unit-1: Origin of life and Viruses: Origin of life, concept of primary Abiogenesis; Miller and Urey experiment Pasteur experiments, germ theory of diseases.	PPT	Theory & Practicals	5	YES	-	Group Discussion	1hr	YES	-	
		4	3+2	Five kingdom classifications of R.H. Whittaker Shape and symmetry of viruses; structure of TMV and Gemini virus, transmission of plant viruses and their control.	PPT	Theory & Practicals	5	YES		Assignment		YES		
2	FEBRUARY	1	3+2	Significance of viruses in vaccine production, bio-pesticides and as cloning vectors. Unit-2: Special groups of Bacteria: General characteristics,	PPT	Theory & Practicals	5	YES		Field Trip	One day	YES		
		2	3+2	Outline classification and economic importance of following special groups of bacteria: a) Archaeobacteria b) Chlamydiae c) Actinomycetes d) Mycoplasma e) Phytoplasma f) Cyanobacteria Culture and cultivation of Spirulina	PPT Bio-Visual Charts	Theory & Practicals	5	YES		Seminars		YES		
		3	3+2	Unit-3: Eubacteria :Occurrence, distribution and cell structure of eubacteria.Classification of Eubacteria based on nutrition. Reproduction :Conjugation, Transformation, Transduction	PPT	Theory & Practicals	5	YES		Quiz	1hr	YES		
		4	2+2	Economic importance of Eu-bacteria with reference to their role in Agriculture and Industry (fermentation and medicine) Unit-4: Soil microbes – interactions Distribution of soil microorganisms in soil.	PPT	Theory & Practicals	5	YES						

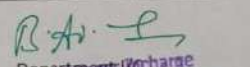
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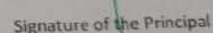
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3	M A R C H	1	3+2	Factors influencing the soil microflora- Role of microorganisms in soil fertility; Interactions among microorganisms, mutualism, comensalism, competition, amensalism, parasitism, predation;	PPT	Theory & Practicals	5	YES		Mentor-Mentee	1 hr	YES		
		2	3+2	Microorganisms of rhizosphere, phyllosphere and spermophere; microbial interactions and their effect on plant growth.	PPT	Theory & Practicals	5	YES						
		3	3+2	Unit-5: Microbes in agriculture :Mass production, mode of applications, advantages and limitations of bacterial inoculants (Rhizobium, Azotobacter, Azospirillum, Cyanobacteria)	PPT	Theory & Practicals	5	YES						
		4	3+2	Role of Frankia and VAM in soil fertility; Microbial biopesticides: mode of action, factors influencing, target pests; microbial herbicides.	PPT	Theory & Practicals	5	YES						
4	A P R I L	1		REVISION										
		2												
		3												
		4												
5	M A Y	1												
		2												
		3												
		4												


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Department of Botany

SEMESTER-IV

Name of the Lecturer: Dr.B. Adinarayana

Year: II Year

Class: B.Sc(BZC&BCCS)

Paper: IV :Plant Physiology and Metabolism

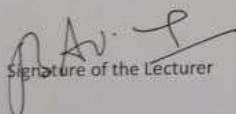
Sl.no	Month	Week	Hours	Syllabus /Topic	Additional Inputs	Curricular Activity				Co-Curricular Activity				Remarks
						Activity Conducted	Hours Alloted	Whether conducted	If ot, Alternate Date	Activity Conducted	Hours Alloted	Whether conducted	If ot, Alternate Date	
1	JANUARY	1												
		2												
		3	3+2	Unit – 1: Plant-Water relations: Importance of water to plant life, physical properties of water, diffusion, imbibition, osmosis, water potential, osmotic potential, pressure potential.	PPT	Theory	5	YES	-	Group Discussion	1hr	YES	-	
		4	3+2	Transpiration stomata structure and mechanism of stomatal movements (K ⁺ ion flux). Mechanism of phloem transport; source-sink relationships.	PPT	Theory	5	YES		Certificate Course in Hydroponics Commences		YES		
2	FEBRUARY	1	3+2	Unit – 2: Mineral nutrition, Enzymes and Respiration: Essential macro and micro mineral nutrients and their role in plants; symptoms of mineral deficiency-Absorption of mineral ions; passive and active processes-Characteristics, nomenclature and classification of Enzymes. Mechanism of enzyme action, enzyme kinetics	PPT	Theory	5	YES		Field Trip	One day	YES		
		2	3+2	Respiration: Aerobic and anaerobic, Glycolysis, Kreb's cycle, Electron transport system photophosphorylation	PPT Bio-Visual Charts	Theory	5	YES		Assignment		YES		
		3	3+2	Unit – 3: Photosynthesis and Photorespiration: Photosynthesis: Photosynthetic pigments, absorption and action spectra; Red drop and Emerson enhancement effect- Concept of two photosystems; mechanism of photosynthetic electron transport and evolution of	PPT	Theory	5	YES		Seminars	1hr	YES		
		4	2+2	oxygen; photophosphorylation Carbon assimilation pathways (C3, C4 and CAM); Photorespiration - C2 pathway	PPT	Theory	5	YES		Quiz				

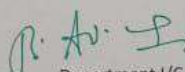
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3	M A R C H	1	3+2	Unit – 4: Nitrogen and lipid metabolism: Biological n-fixation, Abiotic and biotic n-fixing organisms.-Nitrogenase enzyme system. Lipid metabolism:classification of plant lipids	PPT	Theory	5	YES		Mentor-Mentee	1 hr	YES		
		2	3+2	Saturated and unsaturated fatty acids. Anabolism of tryglycerides-Beta oxidation of fatty acids.	PPT	Theory	5	YES						
		3	3+2	Unit – 5: Plant growth - development and stress physiology: Growth and Development-Definition, Phases and kinetics of growth. Physiological effects of Growth regulators.	PPT	Theory	5	YES						
		4	3+2	Physiology of Flowering, Seed germination and senescence-Physiological Changes	PPT	Theory	5	YES						
4	A P R I L	1		REVISION										
		2												
		3												
		4												
5	M A Y	1												
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		3												
		4												


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Department of Botany

ANUAL CURRICULAR PLAN -2023 – 24

Semester: V

Name of the Lecturer: Dr.B. Adinarayana				Year: III Year		Class: B.Sc(BZC&BCCS)		Paper: VI : C6-Plant Tissue Culture						
Sl.no	Month	Week	Hours	Syllabus /Topic	Additional Inputs	Curricular Activity				Co-Curricular Activity				Remarks
						Activity Conducted	Hours Alloted	Whether conducted	If not, Alternate Date	Activity Conducted	Hours Alloted	Whether conducted	If not, Alternate Date	
1	AUGUST	1												
		2												
		3	3+3	Unit-1: Basic Concepts of plant tissue Culture: Plant tissue culture: Definition, history, scope and significance.	PPT	Theory	5	YES		Group Discussion	1hr	Yes	-	-
		4	3+3	Totipotency,differentiation,dedifferentiation,and redifferentiation	PPT	Theory	5	YES		Certificate Course in Hydroponics Commences			-	-
2	SEPTEMBER	1	3+3	Role of PGRs in plant tissue culture Different explants for tissue culture	PPT	Theory	5	YES		Assignment		YES	-	-
		2	3+3	Unit-2: Infrastructure, sterilization techniques, culture media: Tissue culture lab design	PPT	Theory	5	YES		Field Trip	One Day	Yes	-	-
		3	3+3	Nutrient media:Composition of commonly used nutrient culture media, Culture medium preparation methods	PPT	Theory	5	YES		Seminars		YES	-	-
		4	3+3	Unit-3: Application of Plant Tissue culture: <i>in vitro</i> propagation : Callus culture, direct and indirect organogenesis soma clonal variations	PPT	Theory	5	YES		Quiz		YES	-	-

Signature of the Lecturer

B. Av.

Department I/C

B. Av.

Lecturer Incharge
Department of Botany
Government Degree College,
Kadapa Dt.

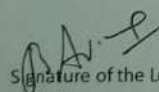
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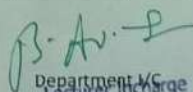
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Signature of the Principal

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	O C T O B E R	1	3+3	Micro propagation, shoot tip culture	PPT	Theory	5	YES		Mentor Mentee	1hr	Yes	-	-
		2	3+3	Somatic embryogenesis and synthetic seeds.	PPT	PPT	5	YES					-	-
		3	3+3	I-Term Holidays	PPT	Theory	5	YES					-	-
		4			PPT	Theory	5	YES					-	-
4	N O V E M B E R	1		Unit-4: Application of Plant Tissue culture: Plant product formation and gene preservation : Types of <i>in vitro</i> systems for secondary metabolites production	PPT	Theory	5	YES					-	-
		2		Production of secondary metabolites	PPT	Theory	5	YES					-	-
		3		Germplasm conservation: cryopreservation methods, slow growth, applications and limitations; cryoprotectants.	PPT	Theory	5	YES					-	-
		4		Unit-5: Application of Plant Tissue culture: Plant gene improvement:	PPT	Theory	5	YES					-	-
5	D E C E M B E R	1		Protoplast isolation, culture and fusion and hybrids, Plant transformation techniques,	PPT	Theory	5	YES					-	-
		2		BT-cotton, BT Mustard and biosafety concerns	PPT	Theory	5	YES					-	-
		3											-	-
		4											-	-


Signature of the Lecturer


Department VC
Lecturer Incharge
Department of Botany
Government Degree College,
RAJAH PET (Kadapa Dt.)


Signature of the Principal

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Commissionerate of Collegiate Education, A.P.,														
Annual Curricular Plan :2023-2024										III SEMESTER				
Name of the College: Govt.Degree College, RAJAMPET								Name of the Department: POLITICAL SCIENCE						
Name of the Lecturer:S.SUBBA NARASIMHULU						Class: II B.A		Year: 2023-24		Course- III INDIAN GOVERNMENT AND POLITICS				
Sno	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	NOV 2023													
2														
3		3 week	5	Unit -1. Social and Ideological Base of the Indian Constitution	IGP	Teaching	5	Yes	----	----	----	----	----	----
4		4 week	5	Constitutional Development in India during British Rule - A Historical Perspective with	IGP	Teaching	4	Yes	----	Seminar	1	----	----	----

			reference to Govt										
--	--	--	----------------------	--	--	--	--	--	--	--	--	--	--

Annual Curricular Plan :2023-24

5 th SEMESTER

Name of the College: Govt. Degree College ,RAJAMPET

Name of the Department: POLITICAL SCIENCE

Name of the Lecturer: S.SUBBA NARASIMHULU

Class: III B.A

Year :2023-24

Course-V
ELECTORAL POLITICS AND VOTING
BEHAVIOUR

Sno	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	Sept, 2022	1 week	5	ELECTORAL DEMOCRACY,NATURE AND SIGNIFICANCE.	IP T	Teaching	5	yes	---			----	----	----
2		2 week	4	ELECTION COMMISSION OF INDIA,1992 GENERAL ELECTION	IP T	Teaching	4	yes	----			----	----	----
3		3 week		PUBLIC OPENION VOTING BEHAVIOUR,MEANI NG AND NATURE	IP T		4	yes	---			----	----	----

				bills										
2			4	Powers and functions of legislative process, Members of parliament, rural and urban government										
3		3 week	5	Drafting of the bills ,passage of bills ,president of india and gazzet notification	IGP	Teaching	5	Yes	----	----	----	----	----	----
4		4 week	5	Legislative committees india ,	IGP	Teaching	4	Yes	----	Seminar	1	----	----	----



COMMISSIONERATE OF COLLEGIATE EDUCATION,



GOVT. DEGREE COLLEGE

RAJAMPET, KADAPA. Dt.

(Affiliated to Yogi Vemana University, Kadapa.)

TEACHING DIARY

ACADEMIC YEAR 2023-2024.

Name of the Department: Economics

NAME OF THE LECTURER: V. Malathi

Annual Curricular Plan : 2023 - 24.

Class : I B A (H E P)

Year : 24 Subject Paper - I, II

Paper : Economics

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	1 week		Paper-I										
2		2 week	5	Fundamentals of social science	Theory part of	yes	6	yes	-	-	-	-	-	
3		3 week	5	What is social science.		✓	✓	✓	-	Group discussion	3	yes	-	
4		4 week	10	Definition and scope of different social science.		✓	✓	✓	-	quiz	3	yes	-	
5	SEP	1 week	5	Natural & social science		✓	✓	✓	-	-	-	-	-	
6		2 week	5	Political systems		✓	✓	✓	-	-	-	-	-	
7		3 week	5	Interdisciplinary nature of social sciences		✓	3	yes	NO.	assignment	-	-	-	
8		4 week	5	Methods and approaches of social sciences		✓	5	✓	-	debat	3	yes	-	
				Political - Economy of state		✓	✓	✓	-	seminars	3	yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 20 - 1

Class : B.A

Year : I

Subject

Economics

Paper : I, II

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	OCT	1 week	5	Understanding over Economics	Part of	Yes	5	Yes		-	-	-	-	
2		2 week	5	Concepts & development	"	Yes	5	Yes		-	-	-	-	
3		3 week	5	Paper - II	"	Yes	6	Yes		Seminars	3	Yes	-	
4		4 week	4+3	1. Man in society & Human nature & Real life	"	Yes	7	Yes		Quiz	3	Yes	-	
5	NOV	1 week	6	Individualism & collectivism	"	Yes	6	Yes		-	-	-	-	
6		2 week	5	4. Indian Economy	"	Yes	3	Yes	20	Assignment	-	-	-	
7		3 week	5	Financial Institutions	"	Yes	6	Yes		Seminars	3	Yes	-	
8		4 week	6	Economic Reforms	"	Yes	6	Yes		Group Discussion	3	Yes	100	

Dec 1 week 6 revision.

Signature of the Lecturer

Signature of the Department LC

Signature of the Principal

Class : B.A (H.E)

Annual Curricular Plan : 2013 - 14

Year : II

Subject : Economics

Paper : III

Sl. No.	Month	Week	Hours	Syllabus / topic	Additional hours Value Author	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours Allocated	Whether Conducted	If not alternative date	Activity Conducted	Hours Allocated	Whether Conducted	If not alternative date	
1	2	1	7	Unit - I Economic Growth & Development	Theory Kishor	Yes	7	Yes	-	-	-	-	-	
				Economic & Environment		Yes	6	Yes	-	-	-	-		
2	2	2	6	Unit - II		Yes	6	Yes	-	-	-	-	-	
				Modern Economic Development		Yes	5	Yes	-	seminar	3	Yes		
3	3	3	5	Factors of Economic Growth		Yes	5	Yes	-	quiz	3	Yes		
4	4	4	5	Theories of Development		Yes	5	Yes	-	-	-	-	-	
5	5	5	5	Theories of underdevelopment		Yes	5	Yes	-	seminar	3	Yes		
6	6	6	6	Stages of Economic Growth		Yes	6	Yes	-	group discussion	1	Yes		
7	7	7	7	4 stages of Economic Growth		Yes	7	Yes	-	-	-	-	-	
8	8	8	4											

V. Pulito

Signature of the Lecturer

Signature of the Principal

Annual Curriculum Plan : 20 - 1

Class : 1

Year : 1

Subject

Paper : 1

Sl. No.	Activity	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allocated	Whether Conducted	If not allocate date	Activity Conducted	Hours allocated	Whether Conducted	If not allocate date	
1		1 week	6	Agriculture & Industry	Priority	Yes	3	Yes	-	-	-	-	-	
2		2 week	6	Balance small and big business	"	Yes	3	Yes	-	-	-	-	-	
3		3 week	6	S. Industries and economic development	"	Yes	3	Yes	-	Services	3	Yes	-	
4		4 week	6	Role of money	"	Yes	1	Yes	-	Group discussion	3	Yes	-	
5		1 week	6	Public sector & Private sector	"	Yes	0	Yes	-	-	-	-	-	
6		2 week	6	Financial Institutions	"	Yes	"	Yes	-	Quiz	3	Yes	-	
7		3 week	6	International Institutions	"	Yes	"	Yes	-	Debate	3	Yes	-	
8		4 week	6	Revision	"	Yes	"	Yes	-	-	-	-	-	

V. m. l. k.

A. m. m.

Annual Curricular Plan : 2023 - 24.

Class :

Year : III

Subject Insurance Service Paper : 6

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	30	1 week	14	Unit - 1: Insurance Principles	Port &	yes	3	yes	-	Quiz	3	yes	-	
2	31	2 week	5	Risk Management	"	"	"	"	-	-	-	-	-	
3	1	3 week	5	Role of IRDA Insurance outputs	"	"	"	"	-	-	-	-	-	
4	2	4 week	5	Insurance Business in India	"	"	"	"	-	Assigned	3	yes	-	
5	3	1 week	6	Unit - 2: Life Insurance	"	"	"	"	-	Seminars	3	yes	-	
6	4	2 week	5	Life Insurance products	"	Int Internal	3	yes	-	-	-	-	-	
7	5	3 week	6	Medical Examiners	"	yes	"	"	-	-	-	-	-	
8	6	4 week	7	General Insurance	"	"	"	"	-	Group Discussion	3	yes	-	

V. m. k. s.

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 20 - 1

Paper :

Class :

Year :

Subject

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	Nov	1 week	6	Health Insurance ce & Products	part of	yes				-	-	-	-	
2		2 week	6	Policies	"	yes	3	yes		-	-	-	-	
3		3 week	6	Features	"	"		"		seminars	3	yes	-	
4		4 week	6	Practicing as an Insurance	"	"	"	"		assigned	3	"	"	
5	Dec	1 week	6	Procedure	"	"	"	"		debat	3	"	"	
6		2 week	6	understanding the customer	"	"	"	"		-	-	-	-	
7		3 week	6	Ethical Behavior	"	"	"	"						
8		4 week	8	case studies	"	"	"	"						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 20 - 1

services

Class : BA

Year : III

Subject Banking and Financial Paper : III

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week	7	Principles of Banking	Part of	yes	3	yes	-	quiz	3	yes	-	
2		2 week	5	Indian Banking system	"	"	"	"	-					
3		3 week	5	Anti-money laundering	"	"	"	"	-	Assignment	3	yes	-	
4		4 week	7	Deposits & loans	"	"	"	"	-	Seminar	3	yes		
5		1 week	4	Digital Banking	"	"	"	"	-					
6		2 week	5	negotiable Instruments	"	Int Interval	3	yes	-	Seminar	3	yes	-	
7		3 week	5	E-Banking	"	"	"	"	-					
8		4 week	4+	Tele-Banking	"	"	"	"	-	Group discussion	3	yes		

N. m. k. s.

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 20 - 1

Class :

Year :

Subject

Paper :

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	Nov	1 week	4	Banking correspondents	Part of	yes	3	yes	-	-	-	-	-	
2		2 week	5	Common service	"	Internal	3	yes	-	-	-	-	-	
3		3 week	5	Financial services	"	yes	"	"	-	Service	3	yes	-	
4		4 week	6	work with financial	"	"	"	"	-	Assigned	3	yes		
5	Dec	1 week	2	Local Area	"	"	"	"	-	Debat	3	yes	-	
6		2 week	4	Revision	"	"	"	"						
7		3 week												
8		4 week												

V. M. L. S.

Signature of the Lecturer

A. S. S.

Signature of the Department I/C

Signature of the Principal

SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs.

Paper: VII C

SEM-V

Name of the Lecturer : Dr.L.Raja Mohan Reddy

Academic Year : 2023-24

S.No	Month & Week	Hours available	Syllabus topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Remarks
					Activity	Hours Allotted	Whether conducted	If Not, alternate date	Activity	Hours Allotted	Whether conducted	If Not, alternate date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Aug 5 th week	3+3	Syllabus ,Question paper model Unit-I Types of electronic Instruments-Analog instruments		Teaching Class.	3							
					Practical Class.	3							
2	Sept 1 st week	3+3	Digital Instruments, DC Voltmeter		Teaching Class.	3							
					Practical Class.	3							
3	Sept 2 nd week	3+3	AC Voltmeter, Construction and working of an Analog Multimeter		Teaching Class.	3							
					Practical class.	3							
4	Sept 3 rd week	3+3	Construction and working of Digital Multimeter, Applications of Multimeters, Solving Problems		Teaching Class.	3							
					Practical class.	3							
5	Sept 4 th	3+3	Unit-II Cathode Ray Oscilloscope-Introduction, Block		Teaching Class.	3							

SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs.

Paper: VII C

SEM-V

Name of the Lecturer : Dr.L.Raja Mohan Reddy

Academic Year : 2023-24

	week		diagram of basic CRO,Cathode ray tube		Practical class.	3							
6	Oct 1 st week	3+3	Electron gun assembly, Screen for CRT,Time base operation, Vertical deflection system, Horizontal deflection system		Teaching Class.	3			ASSIGNMENT	1			
					Practical class.	3							
7	Oct 2 nd week	3+3	Use of CRO for the measurement of voltage (AC and DC), frequency, phase difference.		Teaching Class.	3			Mid exam-I	1			
					Practical class.	3							
8	Oct 3 rd Week	3+3	Unit-III Classification of transducers, Selection of transducers, Resistive, capacitive & inductive transducers,		Teaching Class.	3.			Quiz/ Debate	1			
					Practical class.	3							
9	Oct 4 th Week	3+3	Resistiveandcapacitivetouchscreentransducerusedi nmobiles,		Teaching Class.	3							
					Practical class.	3							
10	Nov 1 st week	3+3	Displacementtransducer-LVDT, Piezoelectric transducer.		Teaching Class.	3							
					Practical class.	3							

SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs.

Paper: VII C

SEM-V

Name of the Lecturer : Dr.L.Raja Mohan Reddy

Academic Year : 2023-24

11	Nov 2 nd week	3+3	Unit-IV Introduction to Display devices, Seven Segment Displays, LED Displays, Construction and operation (Display of numbers)		Teaching Class.	3			Mid exam-II	1			
					Practical class.	3							
12	Nov 3 rd week	3+3	Types of SSDs (Common Anode & Common Cathode type), Limitations of SSDs.		Teaching Class.	3			Group Discusi on	1			
					Practical class.	3							
13	Nov 4 th week	3+3	UNIT-V Basic operating principles and uses of (i) Clinical thermometer (ii) Stethoscope (iii) Sphygmomanometer		Teaching Class.	3			Carrier Guidanc e	1			
					Practical class.	3							
14	Dec 1 st week	3+3	(iv) ECG machine (v) Ultrasound scanning (vi)Pulseoxymeter (vii)Glucometer.		Teaching Class.	3				1			
					Practical class.	3							

Commissionerate of Collegiate Education, A.P.,

Annual Curricular Plan :2023-24

IV SEMESTER

Name of the College: Govt. Degree College, RAJAMPET

Name of the Department: HISTORY

Name of the Lecturer: J.RAVINDRA BABU

Class: II B.A

Year: 2023-24

Course-

HISTORY AND CULTURE OF ANDRA (1512 -1956 AD)

Sno	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	JAN 2024	1 week	5		IGP	Teaching	5	Yes	----	----	----	----	----	----
2		2 week	4		IGP	Teaching	5	Yes	----	----	----	----	----	----
3		3 week	5	UNIT -1 ANDRA THROUGH 16 AND 19 CENTURIES AD EVALUTION OF COMPOSIT CULTURE, THE QUTBSHAHIS OF GOLKONDA	IGP	Teaching	5	Yes	----	Assignment	1	----	----	----
4		4 week	5	GOLKONDAS QUTBSHAHIS ADMINISTRATION .SOCIETY,ECONOMY,LITURATURE AND ACHITECTURE.	IGP	Teaching	4	Yes	----	Seminar				

Commissionerate of Collegiate Education, A.P.,

Annual Curricular Plan 2023-2024

II SEMESTER

Name of the College: Govt.Degree College UO, RAJAMPET

Name of the Department: HISTORY

Name of the Lecture: J.RAVINDRA BABU

Class: II B.A

Year: 2024-23

Course-
SCIENCE AND HUMAN
PAST

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity			
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date
1	JAN 2024												
2													
3		3 week	5	SCIENCE AND HUMAN PAST UNIT-1 WHAT IS HISTORY , HISTORY A SCIENCE and fact , interpretation relation with other social sciences	IGP	Teaching	5	Yes	---	---	---	---	---
4		4 week	5	Sources of indian history - archeological and literary sources Unit-2 Hunting gathering to the food production society-palaeolithic	IGP	Teaching	4	Yes	---	Seminar	2	---	---

J. Ravindra Babu
Signature of the lecture

signature of the department incharge

signature of the principal

Commissionerate of Collegiate Education, A.P.,

Annual Curricular Plan :2024-25

IV SEMESTER

of the College: Govt. Degree collage .Rajampet

Name of the Department: HISTORY

of the Lecturer: J.RAVINDRA BABU

Class: II B.A

Year: 2023-24

Year: 2023-24
HISTORY AND CULTURE OF
ANDRA (1512 -1956 AD)

Month	Week	Co-curricular Activity	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	
FEB 2024	1 week	5	ADVENT OF EUROPEAN AND SETTLEMENTS IN ANDRA .OCCUPATION OF NORTHERN SIRCARE AND CEEDED DISTRICT .EARLY REVOLTS AGAINST THE BRITISH	IGT	Teaching	5	Yes	----	Conducted Youth Festival 5-12-2022				
	2 week	4	UNIT -2 ANDRA UDER BRITISH RULE - ADMINISTRATION ,LAND REVENUE SETTLEMENT ,SPCIETY ,EDUCATION ,RELIGION	IGT	Teaching	5	Yes	----	Observing Human Rights Day 10-12-2022				
	3 week	5	IMPACT OF INDUSTRIAL REVOLUTION ON ECONOMY ,CRECENTLY AND FAMINES CONTRIBUTION OF SIR THOMOS MONRO AND CP BROWN	IGT	Teaching	5	Yes	----	Assignment	1	----	----	----
	4 week	3	IMPACT OF 1857 REVOLT IN ANDRA	IGT	Teaching	4	Yes	----	Seminar/Quiz	1	----	----	----

signature of the department incharge

signature of the principal

Commissionerate of Collegiate Education, A.P.,

IV SEMESTER

Annual Curricular Plan :2024-2025

Name of the College: Govt.Degree College,RAJAMPET

Name of the Department: HISTORY

Name of the Lecturer: J.RAVINDRA BABU

Class: II B.A

Year: 2023-24

Course-
HISTORY AND CULTURE OF
ANDRA (1512-1956 AD)

Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Remarks
1	1 week	5	UNIT -3 SOCIAL REFORMS AND LITERARY MOVEMENTS- KANAKURU VIREESALINGAM RAGHUPATHI VENKATA RATNAM NATHEENURAJADA APPARAO	IPT Teaching	5	Yes	---	Seminar	1	---	---	

MARCH, 2024

J. Ravindra Babu
Signature of the Lecturer

Signature of the department incharge

Signature of the principal

Commissionerate of Collegiate Education, A.P.,																
Annual Curricular Plan :2021-22																
of the College: Govt.Degree College ,RAJAMPET										IV SEMESTER						
of the Lecturer: J.RANDRA BABU										Class: II B.A		Year: 2023-2024		Course : HISTORY OF MODERN WORLD (15 CENTURY AD -1945 AD)		
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				
APRIL 2024	1 week	5	FACISM AND NAZISM,RESULTS	IPT	Teaching	5	Yes	---	---	---	---	---	---			
	2 week	4	UNO ORGANISATION STRUCTURE ,FUNCTIONS		Teaching	5	Yes	---	---	---	---	---	---			
	3 week	5	UNO CHALLENGES	IPT	Teaching	5	Yes	---	---	---	---	---	---			
				signature of the department incharge					signature of the principal							

Signature of the lecturer

Commissionerate of Coslegiate Education, A.P.,														
Annual Curricular Plan :2024-2025														
IV SEMESTER														
Name of the Department: HISTORY										Course-v HISTORY OF MODERN WORLD (15 CENTURY AD -1945 AD)				
Name of The lecturer: j.ravindra babu					Class: II B.A			Year: 2023-2024						
Month	Week	Hours availa ble	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		
MARCH														
2024	1 week	5	UNIT-4 COMMUNIST REVOLUTIN IN RUSSIA	IGT	Teaching	5	Yes	----						
	2 week	4	CAUSES OF FIRST WORLD WAR RESULTS ,PARIS PEACE CONFERENCE	IGT	Teaching	5	Yes	----						
	3 week	5	LEAGUE OF NATIONS CONSTRUCTIONS ,WINS AND FAILURES	IGT	Teaching	5	Yes	----	Assignment	1	----	----	----	
	4 week	5	UNIT-5 CAUSES OF SECOND WORLD WAR AND RESULTS	IGT	Teaching	4	Yes	----	Seminar/Quiz	1	----	----	----	

J. Ravindra Babu
Signature of the lecture

signature of the departement incharge

signature of the principal

Commissionerate of Collegiate Education, A.P.,

Annual Curricular Plan :2022-23

III SEMESTER

Name of the College: Govt. Degree College, RAJAMPET

Name of the Department: HISTORY

Name of the Lecturer: J.RAVINDRA BABU

Class: II B.A

Year: 2022-23

**Course-
HISTORY OF MODERN
WORLD (15 CENTURY AD -
1945 AD)**

Sno	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	FEB 2024	1 week	4	UNIT-2 CAUSES OF THE AMERICAN REVOLUTION 1776 RESULTS	IGP	Teaching	5	Yes	----	----	----	----	----	--
2		2 week	4	1789 FRENCH REVOLUTION CAUSES ,COURSE AND RESULTS	IGP	Teaching	5	Yes	----	----	----	----	----	--
3		3 week	5	UNIT-3 UNIFICATION OF ITALY	IGP	Teaching	5	Yes	----	Assignment	1	----	----	--
4		4 week	5	UNIFICATION OF GERMANY	IGP	Teaching	4	Yes	----	Semina/quize				--

J. Ravindra Babu
Signature of the lecture

signature of the department incharge

signature of the principal

Commissionerate of Collegiate Education, A.P.,

Annual Curricular Plan :2023-2024

IV SEMESTER

Name of the College: Govt.Degree College UG, RAJAMPET

Name of the Department: HISTORY

Name of the Lecturer: J.RAVINDRA BABU

Class: II B.A

Year: 2023-2024

Course- V

HISTORY OF MODERN
WORLD (15 CENTURY AD -
1945 AD)

S n o	Mont h	Week	Hours availab le	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Re m ar ks
						Activity Conducte d	Hour s allott ed	Whether conducte d	If not, alternat e date	Activity Conducte d	Hours allotted	Whether conducted	If not, altern ate date	
1	JAN 2024		4											
2			4											
3		3 week	4	UNIT-1 TRANSFORMATION FROM MIDIVAL TO ERA	IGP	Teaching	5	Yes	---	---	---	---	---	---
4		4 week	4	CHIEF CHARECTERSTICS GLORIOUS REVOLUTION (1688)- ORIGIN OF BILL OF RIGHTS , RESULTS	IGP	Teaching	4	Yes	---	Seminar	1	---	---	---

J. Ravindra Babu
Signature of the lecture

signature of the department incharge

signature of the principal

SEMESTER-1

Annual Curricular Plan : 2023-24

Class : All Groups

Year : 2023-24 Subject : HINDI

Paper : 1

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week		पिछाई		Classes	not yet			Brothered				
2		2 week		पिछाई		Teaching	4	Yes	-	Yes	1	Yes	-	-
3		3 week		पिछाई		Teaching	4	Yes	-	Yes	1	Yes	-	-
4		4 week		पिछाई		Teaching	4	Yes	-	Yes	1	Yes	-	-
5		1 week		पिछाई		Teaching	4	Yes	-	Yes	1	Yes	-	-
6		2 week		Internal Exam		Teaching	4	Yes	-	Yes	1	Yes	-	Hindi Conducted
7		3 week		पिछाई		Teaching	4	Yes	-	Yes	1	Yes	-	-
8		4 week		पिछाई		Teaching	4	Yes	-	Yes	1	Yes	-	-

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022-23

Class :

AD (Groups)

Year 2022-23 Subject Hindi

Paper :

1

Sl. No.	Month	Week	Hours available	Syllabus / Topic	Additional Input/ Value Addition	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	October	1 week		अक्षरों की पहचान		Teaching	4	Yes	-	Yes	1	Yes	-	
2		2 week		शब्दों की पहचान		Teaching	4	Yes	-	Yes	1	Yes	-	
3		3 week		शब्दों की पहचान		Teaching	4	Yes	-	Yes	1	Yes	-	
4		4 week		अक्षरों की पहचान		Teaching	4	Yes	-	Yes	1	Yes	-	
5	November	1 week		अक्षरों की पहचान		Teaching	4	Yes	-	Yes	1	Yes	-	
6		2 week		शब्दों की पहचान		Teaching	4	Yes	-	Yes	1	Yes	-	
7		3 week		शब्दों की पहचान		Teaching	4	Yes	-	Yes	1	Yes	-	
8		4 week		अक्षरों की पहचान		Teaching	4	Yes	-	Yes	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Remarks		in not. emate late
From November 18		

All groups.

Year: 2023-24 Subject: Hindi

Paper:

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	December	1 week	4	21/12/2021		Activity Conducted	4	Yes	-	Activity Conducted	4	Yes	-	-
2	December	2 week	1	21/12/2021		Activity Conducted	4	Yes	-	Activity Conducted	4	Yes	-	-
3	December	3 week				Activity Conducted				Activity Conducted				
4	December	4 week				Activity Conducted				Activity Conducted				
5	January	1 week				Activity Conducted				Activity Conducted				
6	January	2 week				Activity Conducted				Activity Conducted				
7	January	3 week				Activity Conducted				Activity Conducted				
8	January	4 week				Activity Conducted				Activity Conducted				

Signature of the Department/C

Signature of the Principal

Annual Curricular Plan : 2023-24

Class :

Year :

Subject

Paper : 2

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	February	1 week		ପଢ଼ାବଳୀ ପଢ଼ାବଳୀ		Teaching	4	Yes	-	Yes	1	Yes	-	
2		2 week		ପଢ଼ାବଳୀ ପଢ଼ାବଳୀ		"	4	Yes	-	Yes	1	Yes	-	
3		3 week		ପଢ଼ାବଳୀ ପଢ଼ାବଳୀ		"	4	Yes	-	Yes	1	Yes	-	
4		4 week		ପଢ଼ାବଳୀ ପଢ଼ାବଳୀ		"	4	Yes	-	Yes	1	Yes	-	
5	March	1 week		ପଢ଼ାବଳୀ ପଢ଼ାବଳୀ		"	4	Yes	-	Yes	1	Yes	-	
6		2 week		ପଢ଼ାବଳୀ ପଢ଼ାବଳୀ		"	4	Yes	-	Yes	1	Yes	-	
7		3 week		ପଢ଼ାବଳୀ ପଢ଼ାବଳୀ		"	4	Yes	-	Yes	1	Yes	-	
8		4 week		ପଢ଼ାବଳୀ ପଢ଼ାବଳୀ		"	4	Yes	-	Yes	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Class :

Annual Curricular Plan : 2023 - 24

Year :

Subject

Paper : 2

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week		चिन्ता		Teaching	4	Yes	-	Yes	1	Yes	-	
2		2 week		मोक्ष		Teaching	4	Yes	-	Yes	1	Yes	-	
3		3 week		अपेक्षा		Teaching	4	Yes	-	Yes	1	Yes	-	
4		4 week		अज्ञान		Teaching	4	Yes	-	Yes	1	Yes	-	
5		1 week		अज्ञान		Teaching	4	Yes	-	Yes	1	Yes	-	
6		2 week		Revision/Exam		Teaching	4	Yes	-	Yes	1	Yes	-	
7		3 week		Revision/Exam		Teaching	4	Yes	-	Yes	1	Yes	-	
8		4 week		Revision/Exam		Teaching	4	Yes	-	Yes	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023-24

Class :

Year :

Subject

Paper :

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	August	1 week			III	Yes	4	Yes	-	Yes	1	Yes	-	
2		2 week		संस्कृत										
3		3 week		हिंदी भाषा का विकास										
4		4 week		"										
5	September	1 week		संस्कृत भाषा का विकास		Yes	4	Yes	-	Yes	1	Yes	-	
6		2 week		संस्कृत भाषा का विकास										
7		3 week		संस्कृत भाषा का विकास										
8		4 week		संस्कृत भाषा का विकास										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 20 23 - 24

Class :

Year :

Subject :

Paper :

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	October	1 week		સૌભાગ્ય		Yes	4	Yes	-	Yes	1	Yes	-	Cross internal exam
2		2 week		અભિસરખા		Yes	4	Yes	-	Yes	1	Yes	-	
3		3 week		જૂના ધોળામ પુર બેલી જવાબી નદી		Yes	4	Yes	-	Yes	1	Yes	-	
4	November	4 week				Yes	4	Yes	-	Yes	1	Yes	-	Cross internal exam
5		1 week		પ્રાદિપ્તિ અને સ્વચ્છતા		Yes	4	Yes	-	Yes	1	Yes	-	
6		2 week		સામાજિક		Yes	4	Yes	-	Yes	1	Yes	-	
7		3 week		પર્યાટન		Yes	4	Yes	-	Yes	1	Yes	-	
8		4 week		અત્યંત		Yes	4	Yes	-	Yes	1	Yes	-	Second internal exam

Signature of the Lecturer

Signature of the Department H/C

Signature of the Principal

Annual Curricular Plan : 20 23-24

Class :

Year :

Subject

Paper :

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	December	1 week		Revision										
2		2 week												
3		3 week												
4		4 week												
5	January	1 week												
6		2 week												
7		3 week												
8		4 week												

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Class : T.B.Com (CA)

Annual Curricular Plan : 2023 - 2024

O. Gelta

Year : 2023 Subject : Telugu

Paper : I

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week												
2		2 week	3	ప్రాచీన కవిత్వం పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	25/9/23	3	Yes						
3		3 week	4	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	25/9/23	4	Yes		విజ్ఞాన కుసుమ				
4		4 week	4	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	25/9/23	3	Yes		విజ్ఞాన కుసుమ	1	25/9/23	25/9/23	
5		1 week	1	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	25/9/23	1	Yes		విజ్ఞాన కుసుమ				
6		2 week	3	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	25/9/23	3	Yes		విజ్ఞాన కుసుమ				
7		3 week	4	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	25/9/23	4	Yes		విజ్ఞాన కుసుమ				
8		4 week	3+	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	25/9/23	3	Yes						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023 - 2024

O. Getha

Class :

BA, Bcom & Bsc

Year : 2023

Subject

Telugu

Paper : I

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week	4	కావ్యం & కవితలు	అనుబంధం 1	20/07/23	4	Yes		20/07/23				
2	July	2 week	4	అనుబంధం 2/3/4/5/6/7/8/9/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100/101/102/103/104/105/106/107/108/109/110/111/112/113/114/115/116/117/118/119/120/121/122/123/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148/149/150/151/152/153/154/155/156/157/158/159/160/161/162/163/164/165/166/167/168/169/170/171/172/173/174/175/176/177/178/179/180/181/182/183/184/185/186/187/188/189/190/191/192/193/194/195/196/197/198/199/200/201/202/203/204/205/206/207/208/209/210/211/212/213/214/215/216/217/218/219/220/221/222/223/224/225/226/227/228/229/230/231/232/233/234/235/236/237/238/239/240/241/242/243/244/245/246/247/248/249/250/251/252/253/254/255/256/257/258/259/260/261/262/263/264/265/266/267/268/269/270/271/272/273/274/275/276/277/278/279/280/281/282/283/284/285/286/287/288/289/290/291/292/293/294/295/296/297/298/299/300/301/302/303/304/305/306/307/308/309/310/311/312/313/314/315/316/317/318/319/320/321/322/323/324/325/326/327/328/329/330/331/332/333/334/335/336/337/338/339/340/341/342/343/344/345/346/347/348/349/350/351/352/353/354/355/356/357/358/359/360/361/362/363/364/365/366/367/368/369/370/371/372/373/374/375/376/377/378/379/380/381/382/383/384/385/386/387/388/389/390/391/392/393/394/395/396/397/398/399/400/401/402/403/404/405/406/407/408/409/410/411/412/413/414/415/416/417/418/419/420/421/422/423/424/425/426/427/428/429/430/431/432/433/434/435/436/437/438/439/440/441/442/443/444/445/446/447/448/449/450/451/452/453/454/455/456/457/458/459/460/461/462/463/464/465/466/467/468/469/470/471/472/473/474/475/476/477/478/479/480/481/482/483/484/485/486/487/488/489/490/491/492/493/494/495/496/497/498/499/500/501/502/503/504/505/506/507/508/509/510/511/512/513/514/515/516/517/518/519/520/521/522/523/524/525/526/527/528/529/530/531/532/533/534/535/536/537/538/539/540/541/542/543/544/545/546/547/548/549/550/551/552/553/554/555/556/557/558/559/560/561/562/563/564/565/566/567/568/569/570/571/572/573/574/575/576/577/578/579/580/581/582/583/584/585/586/587/588/589/590/591/592/593/594/595/596/597/598/599/600/601/602/603/604/605/606/607/608/609/610/611/612/613/614/615/616/617/618/619/620/621/622/623/624/625/626/627/628/629/630/631/632/633/634/635/636/637/638/639/640/641/642/643/644/645/646/647/648/649/650/651/652/653/654/655/656/657/658/659/660/661/662/663/664/665/666/667/668/669/670/671/672/673/674/675/676/677/678/679/680/681/682/683/684/685/686/687/688/689/690/691/692/693/694/695/696/697/698/699/700/701/702/703/704/705/706/707/708/709/710/711/712/713/714/715/716/717/718/719/720/721/722/723/724/725/726/727/728/729/730/731/732/733/734/735/736/737/738/739/740/741/742/743/744/745/746/747/748/749/750/751/752/753/754/755/756/757/758/759/760/761/762/763/764/765/766/767/768/769/770/771/772/773/774/775/776/777/778/779/780/781/782/783/784/785/786/787/788/789/790/791/792/793/794/795/796/797/798/799/800/801/802/803/804/805/806/807/808/809/810/811/812/813/814/815/816/817/818/819/820/821/822/823/824/825/826/827/828/829/830/831/832/833/834/835/836/837/838/839/840/841/842/843/844/845/846/847/848/849/850/851/852/853/854/855/856/857/858/859/860/861/862/863/864/865/866/867/868/869/870/871/872/873/874/875/876/877/878/879/880/881/882/883/884/885/886/887/888/889/890/891/892/893/894/895/896/897/898/899/900/901/902/903/904/905/906/907/908/909/910/911/912/913/914/915/916/917/918/919/920/921/922/923/924/925/926/927/928/929/930/931/932/933/934/935/936/937/938/939/940/941/942/943/944/945/946/947/948/949/950/951/952/953/954/955/956/957/958/959/960/961/962/963/964/965/966/967/968/969/970/971/972/973/974/975/976/977/978/979/980/981/982/983/984/985/986/987/988/989/990/991/992/993/994/995/996/997/998/999/1000/1001/1002/1003/1004/1005/1006/1007/1008/1009/1010/1011/1012/1013/1014/1015/1016/1017/1018/1019/1020/1021/1022/1023/1024/1025/1026/1027/1028/1029/1030/1031/1032/1033/1034/1035/1036/1037/1038/1039/1040/1041/1042/1043/1044/1045/1046/1047/1048/1049/1050/1051/1052/1053/1054/1055/1056/1057/1058/1059/1060/1061/1062/1063/1064/1065/1066/1067/1068/1069/1070/1071/1072/1073/1074/1075/1076/1077/1078/1079/1080/1081/1082/1083/1084/1085/1086/1087/1088/1089/1090/1091/1092/1093/1094/1095/1096/1097/1098/1099/1100/1101/1102/1103/1104/1105/1106/1107/1108/1109/1110/1111/1112/1113/1114/1115/1116/1117/1118/1119/1120/1121/1122/1123/1124/1125/1126/1127/1128/1129/1130/1131/1132/1133/1134/1135/1136/1137/1138/1139/1140/1141/1142/1143/1144/1145/1146/1147/1148/1149/1150/1151/1152/1153/1154/1155/1156/1157/1158/1159/1160/1161/1162/1163/1164/1165/1166/1167/1168/1169/1170/1171/1172/1173/1174/1175/1176/1177/1178/1179/1180/1181/1182/1183/1184/1185/1186/1187/1188/1189/1190/1191/1192/1193/1194/1195/1196/1197/1198/1199/1200/1201/1202/1203/1204/1205/1206/1207/1208/1209/1210/1211/1212/1213/1214/1215/1216/1217/1218/1219/1220/1221/1222/1223/1224/1225/1226/1227/1228/1229/1230/1231/1232/1233/1234/1235/1236/1237/1238/1239/1240/1241/1242/1243/1244/1245/1246/1247/1248/1249/1250/1251/1252/1253/1254/1255/1256/1257/1258/1259/1260/1261/1262/1263/1264/1265/1266/1267/1268/1269/1270/1271/1272/1273/1274/1275/1276/1277/1278/1279/1280/1281/1282/1283/1284/1285/1286/1287/1288/1289/1290/1291/1292/1293/1294/1295/1296/1297/1298/1299/1300/1301/1302/1303/1304/1305/1306/1307/1308/1309/1310/1311/1312/1313/1314/1315/1316/1317/1318/1319/1320/1321/1322/1323/1324/1325/1326/1327/1328/1329/1330/1331/1332/1333/1334/1335/1336/1337/1338/1339/1340/1341/1342/1343/1344/1345/1346/1347/1348/1349/1350/1351/1352/1353/1354/1355/1356/1357/1358/1359/1360/1361/1362/1363/1364/1365/1366/1367/1368/1369/1370/1371/1372/1373/1374/1375/1376/1377/1378/1379/1380/1381/1382/1383/1384/1385/1386/1387/1388/1389/1390/1391/1392/1393/1394/1395/1396/1397/1398/1399/1400/1401/1402/1403/1404/1405/1406/1407/1408/1409/1410/1411/1412/1413/1414/1415/1416/1417/1418/1419/1420/1421/1422/1423/1424/1425/1426/1427/1428/1429/1430/1431/1432/1433/1434/1435/1436/1437/1438/1439/1440/1441/1442/1443/1444/1445/1446/1447/1448/1449/1450/1451/1452/1453/1454/1455/1456/1457/1458/1459/1460/1461/1462/1463/1464/1465/1466/1467/1468/1469/1470/1471/1472/1473/1474/1475/1476/1477/1478/1479/1480/1481/1482/1483/1484/1485/1486/1487/1488/1489/1490/1491/1492/1493/1494/1495/1496/1497/1498/1499/1500/1501/1502/1503/1504/1505/1506/1507/1508/1509/1510/1511/1512/1513/1514/1515/1516/1517/1518/1519/1520/1521/1522/1523/1524/1525/1526/1527/1528/1529/1530/1531/1532/1533/1534/1535/1536/1537/1538/1539/1540/1541/1542/1543/1544/1545/1546/1547/1548/1549/1550/1551/1552/1553/1554/1555/1556/1557/1558/1559/1560/1561/1562/1563/1564/1565/1566/1567/1568/1569/1570/1571/1572/1573/1574/1575/1576/1577/1578/1579/1580/1581/1582/1583/1584/1585/1586/1587/1588/1589/1590/1591/1592/1593/1594/1595/1596/1597/1598/1599/1600/1601/1602/1603/1604/1605/1606/1607/1608/1609/1610/1611/1612/1613/1614/1615/1616/1617/1618/1619/1620/1621/1622/1623/1624/1625/1626/1627/1628/1629/1630/1631/1632/1633/1634/1635/1636/1637/1638/1639/1640/1641/1642/1643/1644/1645/1646/1647/1648/1649/1650/1651/1652/1653/1654/1655/1656/1657/1658/1659/1660/1661/1662/1663/1664/1665/1666/1667/1668/1669/1670/1671/1672/1673/1674/1675/1676/1677/1678/1679/1680/1681/1682/1683/1684/1685/1686/1687/1688/1689/1690/1691/1692/1693/1694/1695/1696/1697/1698/1699/1700/1701/1702/1703/1704/1705/1706/1707/1708/1709/1710/1711/1712/1713/1714/1715/1716/1717/1718/1719/1720/1721/1722/1723/1724/1725/1726/1727/1728/1729/1730/1731/1732/1733/1734/1735/1736/1737/1738/1739/1740/1741/1742/1743/1744/1745/1746/1747/1748/1749/1750/1751/1752/1753/1754/1755/1756/1757/1758/1759/1760/1761/1762/1763/1764/1765/1766/1767/1768/1769/1770/1771/1772/1773/1774/1775/1776/1777/1778/1779/1780/1781/1782/1783/1784/1785/1786/1787/1788/1789/1790/1791/1792/1793/1794/1795/1796/1797/1798/1799/1800/1801/1802/1803/1804/1805/1806/1807/1808/1809/1810/1811/1812/1813/1814/1815/1816/1817/1818/1819/1820/1821/1822/1823/1824/1825/1826/1827/1828/1829/1830/1831/1832/1833/1834/1835/1836/1837/1838/1839/1840/1841/1842/1843/1844/1845/1846/1847/1848/1849/1850/1851/1852/1853/1854/1855/1856/1857/1858/1859/1860/1861/1862/1863/1864/1865/1866/1867/1868/1869/1870/1871/1872/1873/1874/1875/1876/1877/1878/1879/1880/1881/1882/1883/1884/1885/1886/1887/1888/1889/1890/1891/1892/1893/1894/1895/1896/1897/1898/1899/1900/1901/1902/1903/1904/1905/1906/1907/1908/1909/1910/1911/1912/1913/1914/1915/1916/1917/1918/1919/1920/1921/1922/1923/1924/1925/1926/1927/1928/1929/1930/1931/1932/1933/1934/1935/1936/1937/1938/1939/1940/1941/1942/1943/1944/1945/1946/1947/1948/1949/1950/1951/1952/1953/1954/1955/1956/1957/1958/1959/1960/1961/1962/1963/1964/1965/1966/1967/1968/1969/1970/1971/1972/1973/1974/1975/1976/1977/1978/1979/1980/1981/1982/1983/1984/1985/1986/1987/1988/1989/1990/1991/1992/1993/1994/1995/1996/1997/1998/1999/2000/2001/2002/2003/2004/2005/2006/2007/2008/2009/2010/2011/2012/2013/2014/2015/2016/2017/2018/2019/2020/2021/2022/2023/2024/2025/2026/2027/2028/2029/2030/2031/2032/2033/2034/2035/2036/2037/2038/2039/2040/2041/2042/2043/2044/2045/2046/2047/2048/2049/2050/2051/2052/2053/2054/2055/2056/2057/2058/2059/2060/2061/2062/2063/2064/2065/2066/2067/2068/2069/2070/2071/2072/2073/2074/2075/2076/2077/2078/2079/2080/2081/2082/2083/2084/2085/2086/2087/2088/2089/2090/2091/2092/2093/2094/2095/2096/2097/2098/2099/2100/2101/2102/2103/2104/2105/2106/2107/2108/2109/2110/2111/2112/2113/2114/2115/2116/2117/2118/2119/2120/2121/2122/2123/2124/2125/2126/2127/2128/2129/2130/2131/2132/2133/2134/2135/2136/2137/2138/2139/2140/2141/2142/2143/2144/2145/2146/2147/2148/2149/2150/2151/2152/2153/2154/2155/2156/2157/2158/2159/2160/2161/2162/2163/2164/2165/2166/2167/2168/2169/2170/2171/2172/2173/2174/2175/2176/2177/2178/2179/2180/2181/2182/2183/2184/2185/2186/2187/2188/2189/2190/2191/2192/2193/2194/2195/2196/2197/2198/2199/2200/2201/2202/2203/2204/2205/2206/2207/2208/2209/2210/2211/2212/2213/2214/2215/2216/2217/2218/2219/2220/2221/2222/2223/2224/2225/2226/2227/2228/2229/2230/2231/2232/2233/2234/2235/2236/2237/2238/2239/2240/2241/2242/2243/2244/2245/2246/2247/2248/2249/2250/2251/2252/2253/2254/2255/2256/2257/2258/2259/2260/2261/2262/2263/2264/2265/2266/2267/2268/2269/2270/2271/2272/2273/2274/2275/2276/2277/2278/2279										

Annual Curricular Plan : 2023 - 2024														
Class : ZBcom (CA) Year : 2023 Subject : Telugu Paper : O. Gupta														
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week		Revision.										
2		2 week		Revision										
3		3 week												
4		4 week												
5		1 week												
6		2 week												
7		3 week												
8		4 week												

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023 - 2024

Class :

II B A & B Sc All Groups

Year : II

Subject

Telugu

Paper : II

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	1 week		పాఠ్య పుస్తకం										
2		2 week		పుస్తకం.										
3		3 week		↓										
4	Aug	4 week	2	విద్యార్థుల అభివృద్ధి.	చాత్రుత్వం	విద్యార్థుల అభివృద్ధి	2	45		విద్యార్థుల అభివృద్ధి	2	విద్యార్థుల అభివృద్ధి	29/8/23	
5		1 week	1	విద్యార్థుల అభివృద్ధి.	చాత్రుత్వం	విద్యార్థుల అభివృద్ధి	2	45		విద్యార్థుల అభివృద్ధి				
6		2 week	4	విద్యార్థుల అభివృద్ధి.	చాత్రుత్వం	విద్యార్థుల అభివృద్ధి	4	45		విద్యార్థుల అభివృద్ధి				
7	Aug	3 week	4	విద్యార్థుల అభివృద్ధి.	చాత్రుత్వం	విద్యార్థుల అభివృద్ధి	4	45		విద్యార్థుల అభివృద్ధి		విద్యార్థుల అభివృద్ధి	29/8/23	
8		4 week	4	విద్యార్థుల అభివృద్ధి.	చాత్రుత్వం	విద్యార్థుల అభివృద్ధి	3	45		విద్యార్థుల అభివృద్ధి				

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023 - 2024

Class :

BA BSc All Groups

Year : 2023 Subject Telugu

Paper : II

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week	4	అనువాద రచన	అనువాద ప్రాజెక్టు	అనువాద	4	Yes		అనువాద ప్రాజెక్టు				
2		2 week	4	తెలుగు మూల	తెలుగు మూల ప్రాజెక్టు	తెలుగు మూల	3	Yes.		తెలుగు మూల ప్రాజెక్టు				
3		3 week	4	అనువాద రచన	అనువాద రచన ప్రాజెక్టు	అనువాద రచన	3	Yes		అనువాద రచన ప్రాజెక్టు	1	అనువాద రచన		
4		4 week	3	అనువాద రచన	అనువాద రచన ప్రాజెక్టు	అనువాద రచన	3	Yes		అనువాద రచన ప్రాజెక్టు				
5		1 week	3	అనువాద రచన	అనువాద రచన ప్రాజెక్టు	అనువాద రచన	3	Yes		అనువాద రచన ప్రాజెక్టు	1	అనువాద రచన		
6		2 week	4	అనువాద రచన	అనువాద రచన ప్రాజెక్టు	అనువాద రచన	4	Yes		అనువాద రచన ప్రాజెక్టు	1	అనువాద రచన		
7		3 week	4	అనువాద రచన	అనువాద రచన ప్రాజెక్టు	అనువాద రచన	3			అనువాద రచన ప్రాజెక్టు	1	అనువాద రచన		
8		4 week	4	అనువాద రచన	అనువాద రచన ప్రాజెక్టు	అనువాద రచన	3			అనువాద రచన ప్రాజెక్టు				

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023.-2024

O. Gathe

Class :

II BA ELBSL

Year : 2023 Subject

Telugu

Paper : II

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	Dec	1 week		Revision										
2		2 week												
3		3 week												
4		4 week												
5		1 week												
6		2 week												
7		3 week												
8		4 week												

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Class :

III BA

Annual Curricular Plan : 2023 -2024

O. G. G. G.

Year : 2023 Subject Tulu

Paper : III

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week												
2		2 week												
3		3 week												
4		4 week	03	ಮಹಾಭಾರತ ಪಾಠ	ಮಹಾಭಾರತ ಪಾಠ	ಮಹಾಭಾರತ ಪಾಠ	3	೪೩		ಮಹಾಭಾರತ ಪಾಠ	02	ಮಹಾಭಾರತ ಪಾಠ	೨೨/೧೨	
5		1 week	01	ಮಹಾಭಾರತ ಪಾಠ	ಮಹಾಭಾರತ ಪಾಠ	ಮಹಾಭಾರತ ಪಾಠ	01	೪೩		ಮಹಾಭಾರತ ಪಾಠ				
6		2 week	02	ಮಹಾಭಾರತ ಪಾಠ	ಮಹಾಭಾರತ ಪಾಠ	ಮಹಾಭಾರತ ಪಾಠ		೪೩		ಮಹಾಭಾರತ ಪಾಠ				
7		3 week	03	ಮಹಾಭಾರತ ಪಾಠ	ಮಹಾಭಾರತ ಪಾಠ	ಮಹಾಭಾರತ ಪಾಠ	01	೪೩		ಮಹಾಭಾರತ ಪಾಠ	1	ಮಹಾಭಾರತ ಪಾಠ		
8		4 week	04	ಮಹಾಭಾರತ ಪಾಠ	ಮಹಾಭಾರತ ಪಾಠ	ಮಹಾಭಾರತ ಪಾಠ		೪೩		ಮಹಾಭಾರತ ಪಾಠ		ಮಹಾಭಾರತ ಪಾಠ	೨೨/೧೨	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023 - 2024

O. Gatta

Class : III B A

Year : 2023 Subject Telugu

Paper : III

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week	04	పాఠశాల పాఠ్య పుస్తకం, పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	03	Yes		పాఠ్య పుస్తకం	01	అనుబంధం		
2		2 week	05	పాఠ్య పుస్తకం, పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	04	Yes		పాఠ్య పుస్తకం	01	అనుబంధం		
3		3 week	04	పాఠ్య పుస్తకం, పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	04	Yes		పాఠ్య పుస్తకం				
4		4 week	04	పాఠ్య పుస్తకం, పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	03	Yes		పాఠ్య పుస్తకం	01	అనుబంధం		
5		1 week	03	పాఠ్య పుస్తకం, పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	03	Yes		పాఠ్య పుస్తకం				
6		2 week	05	పాఠ్య పుస్తకం, పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	04	Yes		పాఠ్య పుస్తకం	01	అనుబంధం		
7		3 week	05	పాఠ్య పుస్తకం, పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	04	Yes		పాఠ్య పుస్తకం	01	అనుబంధం		
8		4 week	04	పాఠ్య పుస్తకం, పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	పాఠ్య పుస్తకం	04	Yes		పాఠ్య పుస్తకం	01	అనుబంధం		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Class :

Year :

Subject

Paper :

Annual Curricular Plan : 2023 -24

O. G. G. G.

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week												
2		2 week		Revision										
3		3 week												
4		4 week												
5		1 week												
6		2 week												
7		3 week												
8		4 week												

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Signature of the Principal

Annual Curricular Plan : 2023 - 2024

Class :

Bcom (CA)

Year : 2024 Subject

Telugu

Paper : II

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	Jan	1 week												
2		2 week												
3		3 week	4	Introduction class	Activity	Activity	4	Yes		Activity				
4		4 week	4+	9000 - 90000	Activity	Activity	6	Yes		Activity	01	Activity		
5	Feb	1 week	2	9000 - 90000	Activity	Activity	2	Yes		Activity				
6		2 week	4	9000 - 90000	Activity	Activity	3	Yes		Activity	01	Activity		
7		3 week	4	9000 - 90000	Activity	Activity	4	Yes		Activity				
8		4 week	4+	9000 - 90000	Activity	Activity	6	Yes		Activity	01	Activity		

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Signature of the Principal

Annual Curricular Plan : 2023 - 2024.

Class :

B Com (CA)

Year : 2023

Subject : Telugu

Paper : I

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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		1 week	1+	మొదటి పాఠ్యపుస్తకం	అంకితం	అంకితం	4	4		అంకితం	01	అంకితం		
2		2 week	4	తెలుగు వ్యాకరణం	అంకితం	అంకితం	3	4		అంకితం	01	అంకితం		
3		3 week	4	తెలుగు వ్యాకరణం	అంకితం	అంకితం	4	4		అంకితం		అంకితం		
4		4 week	4	తెలుగు వ్యాకరణం	అంకితం	అంకితం	6	4		అంకితం				
5		1 week	4	తెలుగు వ్యాకరణం	అంకితం	అంకితం	4	4		అంకితం				
6		2/week	3	తెలుగు వ్యాకరణం	అంకితం	అంకితం	3	4		అంకితం	01			
7		3 week	4	తెలుగు వ్యాకరణం	అంకితం	అంకితం	1	4		అంకితం	01			
8		4 week												

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

28-08-2023 - onwards

Annual Curricular Plan : 2023 -2024.														
Class : I BA G.BSC				Year : I		Subject Telugu				Paper : I				
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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 - 23	1 week	3	రామాయణం		Yes	3	-	-	-				-
2		2 week	4	రామాయణం		Yes	4	-	16/8/24	-				-
3		3 week	4	రామాయణం		Assignment Yes writing	4	-	-	Quiz Conducted	1			-
4		4 week	4	గీతలు		Yes	4	-	-	Student Seminar conducting	2	-	-	
5	Sep - 23	1 week	1	గీతలు		Yes	1	-	-	-		-	-	
6		2 week	1	గీతలు		Yes	1	-	-	-		-	-	
7		3 week	4	గీతలు		Assignment Test writing	1	-	1	-		అనుబంధం గీతలు	21/9/23	
8		4 week	4	అనుబంధం గీతలు		Yes	4	-	3/10/23	-	-	-	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023-2024

Class : 1st B.A., B.Sc

Year : 1st

Subject : Telugu

Paper : I

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	October-23	1 week	3	తెలుగు భాషా విశిష్టత	తెలుగు భాషా విశిష్టత	Yes	3	-	-	తెలుగు భాషా విశిష్టత				
2		2 week	4	తెలుగు భాషా విశిష్టత	తెలుగు భాషా విశిష్టత	Assignment for writing	4	-	-	Assignment for writing	1	Yes	-	
3		3 week	4	—	—	—	—	—	—	—	—	Yes	—	
4		4 week	1	తెలుగు భాషా విశిష్టత	తెలుగు భాషా విశిష్టత	Teaching method	1			Q.A				
5	November-23	1 week	2	తెలుగు భాషా విశిష్టత	తెలుగు భాషా విశిష్టత	Yes	2			తెలుగు భాషా విశిష్టత	1	Yes		
6		2 week	4	తెలుగు భాషా విశిష్టత	తెలుగు భాషా విశిష్టత	Yes	4			Q.A		Yes		
7		3 week	4	తెలుగు భాషా విశిష్టత	తెలుగు భాషా విశిష్టత	Yes	4			Q.A		Yes		
8		4 week	2	తెలుగు భాషా విశిష్టత	తెలుగు భాషా విశిష్టత	Yes	2			Q.A		Yes		

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Signature of the Principal

Annual Curricular Plan : 2023-2024

Class : Ist BA 4 BSc Honours

Year : Ist

Subject : Telugu

Paper : I


Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	December - 23	1 week	2	వ్యాకరణం	-	yes	2	Conducted	-	-	-	-	-	-
2		2 week	2	వ్యాకరణం	-	yes	2	Conducted	-	-	-	-	-	-
3		3 week												
4		4 week												
5	Jan - 24	1 week	4											
6		2 week												
7		3 week	4	శాస్త్ర విజ్ఞానం	-	శాస్త్ర విజ్ఞానం	4	yes	-	-	-	-	-	-
8		4 week	2	శాస్త్ర విజ్ఞానం	-	శాస్త్ర విజ్ఞానం	2	yes	-	-	-	-	-	-

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Signature of the Principal

<div> <div>11/Scm</div> <div>Annual Curricular Plan : 2023-2024</div> </div>														
<div> <div>Class : <u>11th Bcan (A) & General</u></div> <div>Year : <u>11th</u></div> <div>Subject : <u>Telugu</u></div> <div>Paper : <u>111</u></div> </div>														
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	జనవరి - 23	1 week												
2		2 week												
3		3 week												
4	ఫిబ్రవరి - 23	4 week	3	యూనిట్ - 1 వ్యక్తిత్వ విశ్లేషణ	-	Yes	2	-	-	కవిత్వ పాఠం	1	వివరాలను అందించారు	12/02/23	Yes calculated
5		1 week	3	వ్యక్తిత్వ విశ్లేషణ	-	Yes	2	1	12/09 2023					
6		2 week	4	వ్యక్తిత్వ విశ్లేషణ	-	Assignment Yes with	4	-	-					
7		3 week	3	ప్రజాస్వామ్య చరిత్ర	-	Yes	4	-	-			అవగాహన పెంచుట		
8		4 week	4	ప్రజాస్వామ్య చరిత్ర	-	Yes	3	1	03/10 2023	-	-	-	-	-


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Annual Curricular Plan : 20 - 1

Class : <u>III Sem, Andhra Pradesh</u> Year : <u>II</u> Subject : <u>Telugu</u> Paper : <u>III</u>														
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	Oct	1 week	3	ప్రజాస్వామ్య రచన	రచన విధానం	Assessment Yes writing	3	-	-	Discrete	-	-	-	-
		2 week	4	తమిళ రచన	అనువాదం	Yes	4	-	-	Discrete	-	-	-	-
		3 week	4	తమిళ రచన	ప్రజాస్వామ్య సమాఖ్య	Yes	4	-	-	ప్రజాస్వామ్య కథారచన	1	Yes	-	-
		4 week	3	తమిళ రచన	ప్రజాస్వామ్య సమాఖ్య	Yes	3	-	-	QA	-	-	-	-
5	Nov	1 week	3	మాధ్యమాల రచన -1	వాక్య రచన	Yes	3	-	-	QA	-	Serious cadet	-	-
6		2 week	4	మాధ్యమాల రచన -1	ప్రశంసా పత్రాలు	Yes	4	-	-	QA	-	Internal Exams	-	-
7		3 week	4	మాధ్యమాల రచన -1	కథారచన	Yes	4	-	-	Discrete	-	Cadets	-	-
8		4 week	4	మాధ్యమాల రచన -2	అనువాదం	Yes	4	-	-	Discrete	-	-	-	-

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Annual Curricular Plan : 20 - 1


Class : San-III, Dudhga Bean KAG(6) **Year :** IIInd **Subject** Telugu

Paper : 3


Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	జనవరి - 2020	1 week	1	మాధ్యమిక రచన-2	యంత్ర									
2		2 week	4	మాధ్యమిక రచన-2										
3		3 week												
4		4 week												
5		1 week												
6		2 week												
7		3 week												
8		4 week												


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Class : <u>III</u> Sem - <u>I</u> Annual Curricular Plan : 20 - 1														
Year : <u>2022</u> Subject <u>Special Telugu</u> Paper : <u>7C, 6</u>														
Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	సెప్టెంబర్ / అక్టోబర్	1 week	4											
2		2 week												
3		3 week												
4		4 week	4	తనువారు స్వరూప స్థాపన		Yes	4	-	-	-	-	తన బ్రాహ్మణ	-	-
5	సెప్టెంబర్ - 23	1 week	3	తనువారు తమగీత		Yes	2	Yes	10/10/22	-	-	-	-	-
6		2 week	5	తనువారు తమ కాల - కాలానా		Account Yes writing	5	-	-	-	-	-	-	-
7		3 week	4	తనువారు తమ లక్ష్యాలు		Yes	4	-	-	-	-	-	-	-
8		4 week	4	తనువారు సమస్యలు		Account Yes conducting	2	Yes	03/10/23 01/10/23	-	-	-	-	-


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Annual Curricular Plan : 20 - 1

Class : II BA , Semester - V

Year : 3rd

Subject : Special Telugu

Paper : 7C

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	అక్టోబర్ - 23	1 week	4	ప్రసిద్ధ ఉనునగు (అంబాల) గ్రంథాలు	అంబాల	40	4	-	-	-	1	62.5%	-	-
2		2 week	4	ప్రసిద్ధ ఉనునగు (అంబాల) గ్రంథాలు	అంబాల	40	4	-	-	-	1	25%	-	-
3		3 week	5	గ్రంథాలు - ప్రసిద్ధ ఉనునగు (అంబాల) గ్రంథాలు	అంబాల	40	5	40	-	-	-	-	-	-
4		4 week	4	గ్రంథాలు - ప్రసిద్ధ ఉనునగు (అంబాల) గ్రంథాలు	అంబాల	40	3	40	-	-	01	25%	-	-
5	నవంబర్ - 23	1 week	3	గ్రంథాలు - ప్రసిద్ధ ఉనునగు (అంబాల) గ్రంథాలు	అంబాల	40	3	40	-	అనునగునకు ప్రసిద్ధ ఉనునగు (అంబాల) గ్రంథాలు	-	-	-	-
6		2 week	4	గ్రంథాలు - ప్రసిద్ధ ఉనునగు (అంబాల) గ్రంథాలు	అంబాల	40	3	40	-	-	01	62.5%	-	-
7		3 week	5	గ్రంథాలు - ప్రసిద్ధ ఉనునగు (అంబాల) గ్రంథాలు	అంబాల	40	4	40	-	-	01	62.5%	-	-
8		4 week	3	గ్రంథాలు - ప్రసిద్ధ ఉనునగు (అంబాల) గ్రంథాలు	అంబాల	40	3	40	-	-	01	25%	-	-

Signature of the Lecturer

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Signature of the Principal

Annual Curricular Plan : 20 - 1


Class : III BA, Semester I

Year : IIIrd

Subject Special Telugu

Paper : 7C

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	జనవరి - 23	1 week	2	తెలుగు భాష (ప్రచుర)	తెలుగు భాష (ప్రచుర)	Yes	2	Yes	-	-	-	-	-	-
2		2 week	4	భాషా నియమాలు మరియు వాటి ప్రయోగం	విశిష్ట సమీక్ష	Yes	2	Yes	-	-	-	-	-	-
3		3 week												
4		4 week												
5	ఫిబ్రవరి - 24	1 week												
6		2 week												
7		3 week	4	Long term Interview for VI Sem Students										
8		4 week												


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Annual Curricular Plan : 2023 - 24

Class : B A & BSC

Year : 2023-24

Subject : Telugu - ప్రాచీన

Paper : T

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	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	మార్చి - 24	1 week												
2		2 week												
3		3 week	4	భక్తి - భక్తిదాత	భక్తిదాత	భక్తిదాత	4	Yes		భక్తిదాత	-	-	-	-
4		4 week	2	భక్తిదాత	భక్తిదాత	భక్తిదాత	2	Yes		భక్తిదాత	-	-	-	-
5	ఏప్రిల్ - 24	1 week	4	భక్తిదాత	భక్తిదాత	భక్తిదాత	2	Yes	-	భక్తిదాత	02	భక్తిదాత	-	-
6		2 week	4	భక్తిదాత	భక్తిదాత	భక్తిదాత	4	Yes	-	భక్తిదాత	-	-	-	-
7		3 week	4	భక్తిదాత	భక్తిదాత	భక్తిదాత	2	Yes	-	భక్తిదాత	02	భక్తిదాత	-	-
8		4 week	4	భక్తిదాత	భక్తిదాత	భక్తిదాత	4	Yes	-	భక్తిదాత	-	-	-	-

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Annual Curricular Plan : 2023-24										Name of the lecturer: P.Naresh Behea				
Class: Bsc MPCs, MSCs, BCCs				Year: II	Sem: III	Subject: Computer Science				Paper: Database Management system				
Sl. No.	Month	Week	Hours Available	Syllabus/Topic	Additional Input/Value Addition	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	August	I week	2	Introduction to data, information										
2		II week	4	file-based system, Database approach	file systems	Assignment	1	yes						
3		III week	4	Classification of DBMS, Various Data Models,										
4		IV week	5	Components of DBMS										
5	September	I week	5	the building blocks of an ER diagram,		online quiz	1	yes						
6		II week	3	classification of entity sets, attribute and relationship										
7		III week	6	reducing ER diagram to tables EER model										
8		IV week	5	relational data model, concept of key, relational integrity		seminar	1	yes						

P.N. Behea

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Annual Curricular Plan : 2023-24

Name of the lecturer: P.Naresh Behea

Class: Bsc MPCs, MSCs, BCCs

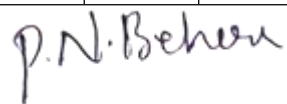
Year: II

Sem: III

Subject: Computer Science

Paper: Database Management system

Sl. No.	Month	Week	Hours Available	Syllabus/Topic	Additional Input/Value Addition	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	
9	October	I week	6	relational algebra, relational calculus	sets	Assignments	1	yes						
10		II week	4	Functional dependencies and normal forms		Exercise on Normalization	1	yes						
11		III week	4	Commands in SQL, Data Types in SQL	oracle database									
12		IV week	6	Data Definition Language, Data Manipulation Language		seminar	1	yes		SQL Query Writing	1	yes		
13	November	I week	6	Selection Operation, Projection Operation, Aggregate functions	cartisian product									
14		II week	4	Join Operation, Set Operations										
15		III week	6	View, Sub Query										
16		IV week	6	Structure of PL/SQL, PL/SQL Language Elements		online quiz	1	yes						



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Annual Curricular Plan : 2023-24										Name of the lecturer: P.Naresh Behea				
Class: Bsc MPCs, MSCs, BCCs				Year: II	Sem: III	Subject: Computer Science				Paper: Database Management system				
Sl. No.	Month	Week	Hours Available	Syllabus/Topic	Additional Input/Value Addition	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	
17	December	I week	6	Operators Precedence, Control Structure										
18		II week	4	Procedure, Function						Peer Review of PL/SQL code	1	yes		
19		III week	6	Database Triggers, Types of Triggers		Assignments	1	yes						
20		IV week		Sem-end Exam										

P.N. Behea

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Annual Curricular Plan : 2023-24						Name of the lecturer: P.Naresh Behea								
Class: Bsc MPCs, MSCs, BCCs				Year: III	Sem: V	Subject: Computer Science			Paper: Web Interface Designing Technologies					
Sl. No.	Month	Week	Hours Available	Syllabus/Topic	Additional Input/Value Addition	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	August	I week	2	Introduction to web designing	Websites									
2		II week	4	introduction to HTML		qonline quiz	1	yes						
3		III week	4	HTML formatting										
4		IV week	5	images, tables, lists						comperative study on Web servers	1	yes		
5	September	I week	5	HTML CSS, HTML frames		assignments	1	yes						
6		II week	3	HTML forms	login forms									
7		III week	6	HTML media										
8		IV week	5	HTML API'S		seminars	1	yes						

P.N. Behea

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Annual Curricular Plan : 2023-24
Name of the lecturer: P.Naresh Behea
Class: Bsc MPCs, MSCs, BCCs
Year: III
Sem: V
Subject: Computer Science
Paper: Web Interface Designing Technologies

Sl. No.	Month	Week	Hours Available	Syllabus/Topic	Additional Input/Value Addition	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	
9	October	I week	6	CSS			1	yes						
10		II week	4	Introduction to JavaScript			1	yes						
11		III week	4	string manipulations, mathematical functions										
12		IV week	6	operators, arrays			1	yes		SQL Query Writing	1	yes		
13	November	I week	6	functions. Objects in JavaScript										
14		II week	4	regular expressions,										
15		III week	6	exception handling										
16		IV week	6				1	yes						

P.N. Behea

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Annual Curricular Plan : 2023-24										Name of the lecturer: P.Naresh Behea					
Class: Bsc MPCs, MSCs, BCCs				Year: III	Sem: V	Subject: Computer Science				Paper: Web Interface Designing Technologies					
Sl. No.	Month	Week	Hours Available	Syllabus/Topic	Additional Input/Value Addition	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		
17	December	I week	6	Introduction to word press											
18		II week	4	understanding admin panel, working with posts and pages						Peer Review of PL/SQL code	1	yes			
19		III week	6	Working with themes			1	yes							
20		IV week		Sem-end Exam											

P.N. Behea

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Annual Curricular Plan : 2023-24						Name of the lecturer: P.Naresh Behea								
Class: BSc Computer Science Hons.			Year: I		Sem: II	Subject: Computer Science			Paper: Problem solving using C					
Sl. No.	Month	Week	Hours Available	Syllabus/Topic	Additional Input/Value Addition	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	January	I week	5	Basic block diagram and functions of various components of computer		Drawing the block diagram of computer	1	Yes						
2		II week	4	Concepts of Hardware and software						Identify the hardware devices in the campus	1	Yes		
3		III week	3	Compiler and interpreter	Compilation and execution of C Program									
4		IV week	5	Flowcharts and Algorithms	Time complexity and space complexity	Assignment on algorithms and flowchart	1	Yes						
5	February	I week	5	History & Features of C										
6		II week	3	C Tokens-variables and keywords and identifiers										
7		III week	5	constants and Data types	Debugging techniques									
8		IV week	5	Operators	Calculate Simple and Compound interest									

P.N. Behea

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Annual Curricular Plan : 2023-24						Name of the lecturer: P.Naresh Behea								
Class: BSc Computer Science Hons.			Year: I		Sem: II	Subject: Computer Science			Paper: Problem solving using C					
Sl. No .	Month	Week	Hours Available	Syllabus/Topic	Additional Input/Value Addition	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	
9	March	I week	3	Input /output statements in C										
10		II week	5	Decision making statements	Ternary operator									
11		III week	5	control statements	Fibonacci series & Armstrong number	Assignment on loops	1	Yes						
12		IV week	3	Jump Control statements										
13	April	I week	5	Arrays	Matrix addition & multiplication									
14		II week	5	Strings		Student seminars	1	Yes						
15		III week	5	Functions										
16		IV week	3	Storage classes										

P.N. Behea

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Annual Curricular Plan : 2023-24						Name of the lecturer: P.Naresh Behea								
Class: BSc Computer Science Hons.			Year: I		Sem: II	Subject: Computer Science			Paper: Problem solving using C					
Sl. No.	Month	Week	Hours Available	Syllabus/Topic	Additional Input/Value Addition	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	
17	May	I week	5	Pointers										
18		II week	4	Dynamic Memory Management		Student seminars	1	Yes						
19		III week	3	Structures & Unions										
20		IV week		Sem-end Exam										

P.N. Behea

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