

Government Degree College, Rajampeta

Department of Botany

ANUAL CURRICULAR PLAN -2023 – 24

Semester: II

Name of the Lecturer: Dr.B. Adinarayana Year: I Year Class: Botany (Major & Minor) Paper: 2.1 Non-vascular Plants														
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	J A N U A R Y	1												
		2												
		3	3+2	Syllabus Explanation Unit-1: Introduction to Algae General charecters of Algae	PPT	Theory & Practicals	5	YES		Group Discussion	1hr	Yes		
		4	3+2	Classification,Thallus organization and Economic importance of Algae.	PPT	Theory & Practicals	5	YES						
2	F E B R E R Y	1	3+2	Unit-II :Biology of Selected Algae Occurrence, structure, reproduction and life cycle of: (a) Chlorophyceae: Spirogyra (b) Phaeophyceae: Ectocarpus	PPT	Theory & Practicals	5	YES		Assignment		YES		
		2	3+2	(c) Xanthophyceae: Vaucheria (d) Rhodophyceae:Polysiphonia A brief account of Bacillariophyceae Culture and cultivation of Chlorella	PPT	Theory & Practicals	5	YES		Field Trip	One Day	Yes		
		3	3+2	Unit-3: Introduction to Fungi;General characteristics of fungi,Thallus organization and nutrition in fungi., Reproduction in fungi	PPT	Theory & Practicals	5	YES		Seminars		YES		
		4	3+2	Economic importance of fungi Unit-4: Biology of selected Fungi: Occurrence, structure, reproduction and life cycle of:(a) Mastigomycotina: Phytophthora (b) Zygomycotina: Rhizopus	PPT	Theory & Practicals	5	YES		Quiz		YES		

Signature of the Lecturer

Department I/C

Signature of the Principal

3	M A R C H	1	3+2	c) Ascomycotina: Penicillium (d) Basidiomycotina: Puccinia Occurrence, structure and reproduction & Economic impotance of lichens;	PPT	Theory & Practicals	5	YES		Mentor Mentee	1hr	YES		
		2	3+2	Unit-5: Biology of Bryophytes; General characteristics of Bryophytes	PPT	Theory & Practicals	5	YES						
		3	3+2	Life cycles of (a) Hepaticopsida: Marchantia (b) Anthocerotopsida: Anthoceros	PPT	Theory & Practicals	5	YES						
		4		Bryopsida: Funaria evolution of sporophytes in Bryophyta.	PPT	Theory & Practicals	5	YES						
4	A P R I L	1		REVISION										
		2												
		3												
		4												
5	M A Y	1												
		2												
		3												
		4												

Signature of the Lecturer

Department I/C

Signature of the Principal

Government Degree College, Rajampeta

Department of Botany

ANUAL CURRICULAR PLAN -2023 – 24

Semester: II

Name of the Lecturer: Dr.B. Adinarayana Year: I Year Class: Botany (Major) Paper: 2.2 Origin 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	J A N U A R Y	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	F E B R E R Y	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						

Signature of the Lecturer

Signature of Department I/C

Signature of the Principal

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 spermosphere; 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												

Signature of the Lecturer

Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise): 2022-23

Name of the Lecturer: *S. Bhaskarrao*

Academic Year: 2022 – 2023 Class: II B.Sc (B.Z.C) Subject: BOTANY Semester : III

Paper: Plant Anatomy, Embryology and plant Ecology

Sl. 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	
01	Oct	Week-3	3+3	Organization of apical meristems: Tunica- corpus theory and Histogen theory	Apical theory									
		Week-4	4+3	Tissue systems- Epidermal, ground and vascular.		Assignments	1			Group discussion	1	No		
		Week-5	0+3											
		Week-4	3+9	Anomalous secondary growth in Boerhaavia and Dracaena.	Anomalous secondary growth in Myrsineus	Assignments	1			seminars	1	N/O		
		Week-5	3+9	Study of timbers of economic importance - Teak, Red Sanders and Rosewood	Structure of wood	Unit test	1			seminars		Yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Sr #	Month	Week	Hours assigned	Syllabus topic	Additional Input/ Value Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternative date	Activity Conducted	Hours allotted	Whether conducted	If not, alternative date	
		Week-1	3-6	Structure of anther, anther wall, types of tapetum, Microsporangium and development of male gametophyte.	Types of pollen grains	assignments				seminars	1	yes		
		Week-2	3-6	Structure of ovule, megasporogenesis, microspore (Pollenum), bispore (Album) and tetraspore (Pereporeum) types of embryo sacs.	Druse type of embryo sac					Seminar	1	yes		
02	Nov	Week-3	4-6	Outlines of pollination, pollen - pistil interaction and fertilization. 4. Endosperm - Types and biological importance - free nuclear, cellular, helobial and ruminate.	Endosperm haustorium	Assignment	1							
		Week-4	4-6	Development of Dicot (Capsella bursa-pastoris) embryo Ecology: definition, branches and significance of ecology						Quiz	1	yes		
		Week-5	2-3	Ecosystem: Concept and components, energy flow, food chain		Unit test	1							

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Sno	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	
03	Dec	Week-1	3+3	food web, ecological pyramids. 4. Plants and environment: Climatic (light and temperature),	Precipitation-	Assignments	1			seminars	1	yes		
			3+3	edaphic and biotic factors. 5. Ecological succession. Hydrosere and Xerosere										
		Week-3	4+6	Population ecology: Natality, mortality, growth curves, ecotypes, ecads						seminars	1	yes		
		Week-4	4+6	Community ecology: Frequency, density, cover, life forms, biological spectrum		Unit test								
		Week-5	4+6	Concepts of productivity: GPP, NPP and Community Respiration						Seminars		yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

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	
Jan	Week-1	4+6	Secondary production, P/R ratio, Biodiversity: Basic concepts, Convention on Biodiversity - Earth Summit		Assignments	1	yes		seminars	1	yes		
	Week-2	2+3	Value of Biodiversity: types and levels of biodiversity and Threats to biodiversity										
	Week-3	4+3	Biodiversity Hot spots in India Biodiversity in North Eastern Himalayas and Western Ghats.	Biodiversity Hotspots in World					Group discussion	1	yes		
	Week-4	3+6	Principles of conservation: IUCN threat-categories, RED data book		Unit tests	1			seminars	1	yes		
	Week-5	1+3	Role of NBPGR and NBA in the conservation of Biodiversity.										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DIST

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: S.Bhaskarrao

Academic Year:2022 – 2023 Class:B.Sc.(B.Z.C)Subject: BOTANYSemester:IV: Plant Physiology and Metabolism

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	
	Week 1	3+4	Importance of water to the plant life, Physical properties of water, diffusion, imbibitions, water potential.										
March	Week 2	3+6	Osmotic potential, osmotic potential, pressure, potential Absorption and lateral transport of water, Ascent of sap.		seminars	1	No	1	Yes				
2022-23	Week 3	4+6	Transpiration : stomatal structure and mechanism of stomatal movement (K ⁺ ion flux) Mechanism of phloem transport; source sink relationship										
	Week 4	4+8	Essential macro and micro mineral nutrient and their role in plants. symptoms of mineral deficiency						Quiz	1	No		
	Week 5	3+6	Absorption of mineral ions, passive and active processes, Characteristics, nomenclature and classification of enzymes		Assignment								

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise): 2022-23

Academic Year: 2022 - 2023 Class: B.Sc.(B.Z.C) Subject: BOTANY Semester: IV Plant Physiology and Metabolism

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	
	Week 1	1-5	Mechanism of enzyme action, enzyme kinetics										
	Week 2	2-6	Characteristics, nomenclature and classification of enzymes, Mechanism of enzyme action, enzyme kinetics						*Group discussion	1	Yes		
April - 2023	Week 3	3-7	Regulation, enzyme and substrate, allosteric, feedback cycle, enzyme transport system, mechanism of oxidative phosphorylation		1st internal examination	1	Yes						
	Week 4	3-8	Pentose Phosphate pathway (allo short), Photosynthetic pigments, absorption and action spectra, Red drop and Emerson enhancement		Assignment	1	Yes						
	Week 5	4-8	Concept of two photosystems, mechanism of photochemical electron transport and evolution of oxygen, photorespiration, Carbon assimilation pathways (C3, C4 and CAM), Photorespiration		Seminar	1	Yes						

Prepared by
Dr. B. Lakshmi

Signature of the Department I/C

Signature of the Principal

GOVERNMENT DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Academic Year:2022 – 2023Class:B.Sc(B,Z.C)Subject: BOTANYSemester:IV Plant Physiology and Metabolism

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	
May 2023	Week 1	4+8	Nitrogen metabolism. Biological nitrogen fixation - symbiotic and symbiotic nitrogen fixing organisms. Nitrogenase enzyme system										
	Week-2	3+8	Lipid metabolism: Classification of Plant lipids, saturated and unsaturated fatty acids.		Seminars	1	Yes						
	Week-3	4+8	Anabolism of triglycerides, β -oxidation of fatty acids, Glyoxylate cycle		Unit test	1	Yes						
	Week-4	4+8	Growth and Development: Definition, phases and kinetics of growth.										
	Week-5	2+4	2. Physiological effects of Plant Growth Regulators (PGRs) - auxins, gibberellins		assignment	1	Yes						
			Physiological effects of Plant Growth Regulators (PGRs) - ABA, ethylene and brassinosteroids										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2021-22

Academic Year:2022 – 2023 Class:B.Sc.(B.Z.C) Subject: BOTANY Semester: IV Plant Physiology and Metabolism

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	
	Week 1	2+4	Physiological effects of Plant Growth Regulators (PGRs) - cytokinins, ABA.		Seminars	1	45						
	Week 2	4+8	Physiological effects of Plant Growth Regulators (PGRs) ethylene and brassinosteroids		Assignment	1	45						
June 2023	Week 3	4+8	Physiology of flowering: Photoperiodism, role of phytochrome in flowering. Seed germination and senescence; physiological changes.										

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):

Name of the Lecturer: S. Bhaskarrao

Academic Year: 2022 - 2023 Class: B.Sc (B.Z.C) Subject: BOTANY Semester: V

Paper: Plant tissue culture

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-2022	Week-1	3+9	Plant tissue culture: Definition, history, scope and significance.										
	Week-2	2+6	Totipotency, differentiation, dedifferentiation, and redifferentiation		Assignments	1			QUIZ	1			

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

UNIT 1: LITERARY ANALYSIS, RESEARCH, AND CRITICAL THINKING

UNIT 1: LITERARY ANALYSIS, RESEARCH, AND CRITICAL THINKING

Students will be able to:

1. Analyze the structure and content of literary texts.

2. Research and evaluate literary criticism.

Unit	Topic	Objectives	Activities	Assessment	Resources
Unit 1	Introduction to Literary Analysis	Students will be able to:	1. Analyze the structure and content of literary texts.	1. Analyze the structure and content of literary texts.	1. Analyze the structure and content of literary texts.
Unit 2	Research and Evaluation	Students will be able to:	2. Research and evaluate literary criticism.	2. Research and evaluate literary criticism.	2. Research and evaluate literary criticism.
Unit 3	Critical Thinking	Students will be able to:	3. Analyze the structure and content of literary texts.	3. Analyze the structure and content of literary texts.	3. Analyze the structure and content of literary texts.
Unit 4	Research and Evaluation	Students will be able to:	4. Research and evaluate literary criticism.	4. Research and evaluate literary criticism.	4. Research and evaluate literary criticism.
Unit 5	Critical Thinking	Students will be able to:	5. Analyze the structure and content of literary texts.	5. Analyze the structure and content of literary texts.	5. Analyze the structure and content of literary texts.
Unit 6	Research and Evaluation	Students will be able to:	6. Research and evaluate literary criticism.	6. Research and evaluate literary criticism.	6. Research and evaluate literary criticism.
Unit 7	Critical Thinking	Students will be able to:	7. Analyze the structure and content of literary texts.	7. Analyze the structure and content of literary texts.	7. Analyze the structure and content of literary texts.
Unit 8	Research and Evaluation	Students will be able to:	8. Research and evaluate literary criticism.	8. Research and evaluate literary criticism.	8. Research and evaluate literary criticism.
Unit 9	Critical Thinking	Students will be able to:	9. Analyze the structure and content of literary texts.	9. Analyze the structure and content of literary texts.	9. Analyze the structure and content of literary texts.
Unit 10	Research and Evaluation	Students will be able to:	10. Research and evaluate literary criticism.	10. Research and evaluate literary criticism.	10. Research and evaluate literary criticism.

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	
Week 1	1+6	Nutrient media Composition of commonly used nutrient culture media with respect to their contents like inorganic chemicals, organic constituents, vitamins, amino acid etc.	Nitsch and Nitsch mediums and White mediums	Assignment	1	yes						
Week 2	2+9	Culture medium preparation methods: Murashige and Skoog culture medium	White medium culture medium preparations	Serial	1	yes		recursion	1	yes		
Week 3	3+9	Callus culture, direct and indirect organogenesis somaclonal variations Micropropagation, shoot tip culture, pathogen (Virus) indexing- significance, methods, advantages, applications		Unit test	1			Quiz	1	yes		
Week 4	3+9	Somatic embryogenesis and synthetic seeds. Greenhouse hardening unit operation and management; acclimatization and hardening of plantlets need, process, packaging, exports										
Week 5	1+3	Types of <i>in vitro</i> systems for secondary metabolites production (callus cultures, organ cultures, hairy root culture)		Seminal	1	yes		seminar	1			

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Week	Hours available	Significant topic	Additional Input: have Practical Project Tutor	Curricular Activity				Co-curricular Activity				Remarks
				Activity Conducted	Hours allocated	Whether conducted as per	Activity conducted as per	Hours allocated	Whether conducted as per			
Week-1	2-5	Production of secondary metabolites: medicinal properties, alcohol.					Group discussion	2				
Week-2	1-5	Secondary metabolite: comparison of chemical structures of various medicinal products or plant group: curcumin, flavonoids.		Unit test	1							
Week-3	3-4	Photopigment isolation, culture and fusion and hybrids		Assignments	1							
Week-4	4-5	Isolation and isolation of secondary metabolites and enzymes										
Week-5	1-3	Plant transformation techniques										

Signature of the Lecturer

Signature of the Department H.C.

Signature of the Principal

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	
Feb	Week-1	2+6	Transgenicplants- genetransfermethods						seminars	1	yes		
	Week-2	2+6	BT cotton, BT Mustard		Unit tests	1	No						
	Week-3	3+9	biosafety concerns										
	Week-4	3+9	Revisions										
	Week-5	2+9	Revision										

R. S. Rao
Signature of the Lecturer

B. S. S. S.
Signature of the Department I/C

[Signature]
Signature of the Principal

GOVERNMENT DEGREE COLLEGE RAJAMPETA

DEPARTMENT OF BOTANY



ANNUAL CURRICULAR PLAN

2022-2023

B.NAGESH BABU,

LECTURER IN BOTANY

GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: B.NAGESH BABU

Academic Year:2022 – 2023 Class:B.Sc.(BCCS) Subject: BOTANY Semester:III

M.Sc.,B.Ed.,

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.	OCTOBER-2022													
		Week 1	4+2	Commencement of Classes for 3 rd Sem 20-10-2022 Organization of apical meristems: Tunica-carpus theory and Histogen theory. Tissue organization in root and shoot apices using permanent slides.	Understand about tissue organization	Slip test	1	Yes	-	Group Discussion	1	Yes	-	
		Week-2	4+2	Tissue systems:epidermal,ground,vascular Anomalous secondary growth in Boerhaavia Section cutting of Boerhaavia and Dracaena. Study of timbers of economic importance-Teak, red sanders and rose wood	Uses of tissue systems Importance of timber plants	Assignment	1	Yes	-	seminar	1	yes	-	

B. Nagesh Babu
Signature of the Lecturer

B. A. P.
Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: **B. NAGESH BABU** Academic Year: 2022 – 2023 Class: **B.Sc. (BCCS)** Subject: **BOTANY** Semester : **III**

M.Sc., B.Ed.,

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.	NOVEMBER-2022	Week-1	4+2	Structure of ovule, megasporogenesis and types of embryo sacs, study of pollen germination and viability	Understand the pollen germination	Assignment	1	Yes	-				-	
		Week-2	4+2	Pollination, types of endosperms, pollen-pistil interactions, fertilization and dicot embryo. Observations of endosperms and dicot embryo using permanent slides	Importance of fertilization	Unit Test	1	yes	-	Group Discussion	1	Yes	-	
		Week-3	4+2	Ecology: branches and significance, ecosystem components, instruments used in ecology	Importance of ecosystem components	Test	1	Yes	-	Quiz	1	Yes	-	
		Week-4	4+2	Ecology: branches and significance, ecosystem components, instruments used in ecology Energy flow in ecosystem, food web, food chain, ecological pyramids. Instruments used in ecology	Uses of ecological instruments	Guest lecturer	1	Yes	-	Field trip		yes	-	

B. Nagesh Babu
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):2022-23

Name of the Lecturer: **B.NAGESH BABU**

Academic Year:2022 – 2023 Class:B.Sc. (BCCS) Subject: Botany Semester: III

M.Sc., B.Ed.,

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.	DECEMBER-2022	Week-1	4+2	plants and environment:climatic,edaphic,biotic factors. Ecological succession. Study of adaptations of hydrophytes and xerophytes.Raunkiaers frequency distribution law.	Role and importance of climatic factors	Assignment	1	Yes	-	seminar	1	Yes	-	
		Week-2	4+2	Population ecology:Natality,mortality,growthcurves,ecotypes,ecads.Comunityecology:frequency,density,cover,life forms, biological spectrum. Quantitative analysis.	Importance of population and community	Unit test	1	yes	-	seminar	1	Yes	-	
		Week-3	4+2	Concepts of productivity:GPP,NPP and community respiration, secondary production/R ratio	Uses of productivity in community	Assignment	1	yes	-	Quiz	1	Yes	-	
		Week-4	4+2	Biodiversity: conventions of biodiversity-Earth summit, levels of biodiversity	Understand levels of biodiversity	Slip test	1	yes	-	Group Discussion	1	Yes	-	

B. Nagesh Babu
Signature of the Lecturer:

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: **B, NAGESH BABU** Academic Year: 2022 – 2023 Class: **B.Sc(BCCS)** Subject : **Botany** Semester : **III**

M.Sc., B.Ed.,

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.	JANUARY-2023	Week-1	4+2	values of biodiversity and threats to biodiversity	Know the values of biodiversity	Assignment	1	Yes	-	seminar	1	yes	-	
		Week-2	4+2	threats to biodiversity and conservation methods	Understand the Conservation methods	Test	1	Yes	-	seminar	1	yes	-	
		Week-3	4+2	Biodiversity hot spots in INDIA. Biodiversity in north eastern Himalayas and western ghats.	Importance of hot spots	Internal exams	1	1		Field trip	1	yes		
		Week-4	4+2	Principles of conservation: IUCN threat categories,	Importance of IUCN	Field trip								

B. Nagesh Babu
Signature of the Lecturer

B. Nagesh Babu
Signature of the Department I/C

Signature of the Principal

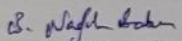
GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: **B.NAGESH BABU** Academic Year: 2022 – 2023 Class: **B.Sc (BCCS)** Subject : **Botany** Semester : **III**

M.Sc., B.Ed.,

S.no	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
5.	FEBRUARY-2023	Week-1	4+2	RED data book, role of NBPGR and NBA in conservation of biodiversity	Understand RED Databook									
		Week-2	4+2	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY INTERNAL PRACTICAL EXAMINATIONS										
		Week-3	4+2	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY INTERNAL PRACTICAL EXAMINATIONS										
		Week-4	4+2	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY THEORY EXAMINATIONS										


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):2022-23

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

Academic Year: 2022 – 2023 Class: **B.Sc.(B.Z.C)TMS** 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.	NOVEMBER-2022													
		Week-3	4+2	Commencement of Classes for 3 rd Sem 21-11-2022 Mushrooms: Definition, Structure of mushroom and brief account of life cycle. Identification of different types of mushrooms.	Understand about different types of mushrooms	Slip test	1	Yes	-		1	Yes	-	
		Week-4	4+2	Historical account and scope of mushroom cultivation, difference between edible and poisonous mushrooms. Identification of different types of mushrooms.	Understand the history of mushrooms	Assignment	1	Yes	-	seminar	1	yes		

B. Nagesh Babu
Signature of the Lecturer

B. H. I
Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: B.NAGESH BABU

Academic Year: 2022 – 2023 Class: B.Sc.(B.Z.C)TMSubject: BOTANY Semester: V

M.Sc., B.Ed.,

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.	DECEMBER-2022	Week-3	4+2	Morphological features of any four edible mushrooms, Button mushroom (<i>AgaricusBosporus</i>), Milky mushroom (<i>Calocybe indica</i>), Oyster mushroom (<i>Pleurotussajorcaju</i>)and Paddystraw mushroom (<i>Volvariellavolacea</i>).	Importance of mushrooms	Unit test	1	Yes	-	seminar				
		Week-4	4+2	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> -	Importance of mushrooms	Assignment	1	Yes	-		1	Yes	-	
		Week-1	3+3	Mushrooms—their therapeutic value; Poisonous mushrooms-harmful effects. Preparation of pure culture of an edible mushroom.	Differentiate the value and harms of mushrooms	Assignment	1	Yes	-					
		Week-2	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.	Understand the methods of cultivation of mushrooms	Unit Test	1	yes		Group Discussion	1	Yes	-	

B. Nagesh Babu
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):2022-23

Name of the Lecturer: **B.NAGESH BABU** Academic Year: 2022 – 2023 Class: **B.Sc. (B.Z.C)T** Subject: **BOTANY** Semester : **V**

M.Sc., B.Ed.,

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.	JANUARY-2023	Week-3	3+3	equipment and facilities, pasteurization room and growing rooms. Preparation of mother spawn	Knowledge about compost preparation	Internal exams				Quiz	1	Yes	-	
		Week-4	3+3	Compost and composting: Definition, machinery required for compost making, materials for compost preparation. Production of planting spawn and storage.	Uses of ecological instruments					Field trip		yes	-	
		Week-1	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.	Preparation methods	Assignment	1	Yes	-	seminar	1	Yes	-	
		Week-2	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	Unit test	1	yes		seminar	1	Yes	-	

B. Nagesh Babu
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):2022-23

Name of the Lecturer: **B. NAGESH BABU** Academic Year: 2022 – 2023 Class: **B.Sc. (B.Z.C)TM** Subject: Botany Semester: **V**

M.Sc., B.Ed.,

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.	February-2023	Week-3	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	Assignment	1	yes	-	Quiz	1	Yes	-	
		Week-4	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	Slip test	1	yes	-	Group Discussion	1	Yes	-	
		Week-1	3+3	picking and packing for the following mushrooms: (a) Button mushroom (b) Oyster mushroom (c) Milk mushroom and (d) Paddy straw mushroom	Identify the mushrooms	Assignment	1	Yes	-	seminar	1	yes	-	
		Week-2	3+3	Milk mushroom and (d) Paddy straw mushroom. Demonstration of spawning and casing	Understand the spawning	Test	1	Yes	-	seminar	1	yes	-	

B. Nagesh Babu
Signature of the Lecturer

B. Nagesh Babu
Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, KADAPA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: **B. NAGESH BABU** Academic Year: 2022 – 2023 Class: **B.Sc(B.Z.C)TMS** Subject : **Botany** Semester : **V**

M.Sc., B.Ed.,

S.no	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
5.	MARCH - 2023	Week-3	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-4	3+3	Quality assurance and entrepreneurship-economics of different types of mushrooms; value added products of mushrooms. Demonstration of storage methods.	Understand methods of storage									
		Week-1	3+3	Management of spent substrates and waste disposal of various mushrooms. Preparation of value-added products.	Develop practical skill	Slip test	1	1	yes	seminar	1	yes		
		Week-2	3+3	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY INTERNAL PRACTICAL EXAMINATIONS										

B. Nagesh Babu
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):2022-23

Name of the Lecturer: **B. NAGESH BABU**

Academic Year: 2022 – 2023 Class: B.Sc (B.Z.C) TMSubject : Botany Semester : V

M.Sc., B.Ed.,

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	
6.	APRIL-2023	Week-3	3+3	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY INTERNAL PRACTICAL EXAMINATIONS										
		Week-4	3+3	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY THEORY EXAMINATIONS										
		Week-3	3+3	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY INTERNAL PRACTICAL EXAMINATIONS										
		Week-4	3+3	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY THEORY EXAMINATIONS										

B. Nagesh Babu
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):2022-23

Name of the Lecturer: B.NAGESH BABU

Academic Year: 2022 – 2023 Class: B.Sc.(B.Z.C)EM Subject: BOTANY Semester: V

M.Sc., B.Ed.,

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.	NOVEMBER-2022													
		Week-3	4+2	Commencement of Classes for 3 rd Sem 21-11-2022 Mushrooms: Definition, Structure of mushroom and brief account of life cycle. Identification of different types of mushrooms.	Understand about different types of mushrooms	Slip test	1	Yes	-		1	Yes	-	
		Week-4	4+2	Historical account and scope of mushroom cultivation, difference between edible and poisonous mushrooms. Identification of different types of mushrooms.	Understand the history of mushrooms	Assignment	1	Yes	-	seminar	1	yes		

B. Nagesh Babu
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):2022-23

Name of the Lecturer: B.NAGESH BABU

M.Sc., B.Ed.,

Academic Year: 2022 – 2023 Class: B.Sc.(B.Z.C)E M 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.	DECEMBER-2022	Week-3	4+2	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	Unit test	1	Yes	-	seminar				
		Week-4	4+2	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> —	Importance of mushrooms	Assignment	1	Yes	-		1	Yes	-	
		Week-1	3+3	Mushrooms—their therapeutic value; Poisonous mushrooms-harmful effects. Preparation of pure culture of an edible mushroom.	Differentiate the value and harms of mushrooms	Assignment	1	Yes	-					
		Week-2	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.	Understand the methods of cultivation of mushrooms	Unit Test	1	yes		Group Discussion	1	Yes	-	

B. Nagesh Babu
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):2022-23

Name of the Lecturer: **B.NAGESH BABU** Academic Year: 2022 – 2023 Class: **B.Sc. (B.Z.C)** EMSubject: **BOTANY** Semester : **V**

M.Sc., B.Ed.,

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.	JANUARY-2023	Week-3	3+3	equipment and facilities, pasteurization room and growing rooms. Preparation of mother spawn	Knowledge about compost preparation	Internal exams				Quiz	1	Yes	-	
		Week-4	3+3	Compost and composting: Definition, machinery required for compost making, materials for compost preparation. Production of planting spawn and storage.	Uses of ecological instruments					Field trip		yes		
		Week-1	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.	Preparation methods	Assignment	1	Yes	-	seminar	1	Yes	-	
		Week-2	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	Unit test	1	yes		seminar	1	Yes	-	

B. Nagesh Babu
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):2022-23

Name of the Lecturer: **B. NAGESH BABU**

Academic Year: 2022 – 2023 Class: **B.Sc. (B.Z.C)EM** Subject: **Botany** Semester: **V**

M.Sc., B.Ed.,

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.	February-2023	Week-3	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	Assignment	1	yes	-	Quiz	1	Yes	-	
		Week-4	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	Slip test	1	yes	-	Group Discussion	1	Yes	-	
		Week-1	3+3	picking and packing for the following mushrooms: (a) Button mushroom (b) Oyster mushroom (c) Milky mushroom and (d) Paddy straw mushroom	Identify the mushrooms	Assignment	1	Yes	-	seminar	1	yes	-	
		Week-2	3+3	Milky mushroom and (d) Paddy straw mushroom. Demonstration of spawning and casing	Understand the spawning	Test	1	Yes	-	seminar	1	yes	-	

B. Nagesh Babu
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):2022-23

Name of the Lecturer: **B. NAGESH BABU** Academic Year: 2022 – 2023 Class: **B.Sc(B.Z.C) EM** Subject :Botany Semester : **V**

M.Sc., B.Ed.,

S.no	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity				Remarks
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	
5.	MARCH - 2023	Week-3	3+3	Shelflifeofmushrooms; preservationofmushrooms- freezing,dryfreezing,dryingandcanning. Hands on experience on cropping and harvesting.	Knowledge about self-life of mushrooms	Internal exams	1	1	yes	seminar	1	yes		
		Week-4	3+3	Qualityassuranceand entrepreneurship-economics ofdifferent typesofmushrooms;valueadded products ofmushrooms. Demonstration of storage methods.	Understand methods of storage	Field trip								
		Week-1	3+3	Managementofspentsubstratesand wastedisposalofvariousmushrooms. Preparation of value-added products.	Develop practical skill	Slip test	1	1	yes					
		Week-2	3+3	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY INTERNAL PRACTICAL EXAMINATIONS										

B. Nagesh Babu
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan (Lecturer wise):2022-23Name of the Lecturer: **B.NAGESH BABU** Academic Year: 2022 – 2023 Class: **B.Sc (B.Z.C)EM** Subject : Botany Semester : V

M.Sc., B.Ed.,

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	
6.	APRIL-2023	Week-3	3+3	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY INTERNAL PRACTICAL EXAMINATIONS										
		Week-4	3+3	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY THEORY EXAMINATIONS										
		Week-3	3+3	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY INTERNAL PRACTICAL EXAMINATIONS										
		Week-4	3+3	REVISION OF THE SYLLABUS V SEMESTER UNIVERSITY THEORY EXAMINATIONS										

B. Nagesh Babu
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal



COMMISSONERATE OF COLLEGIATE EDUCATION,



GOVT. DEGREE COLLEGE

RAJAMPET, KADAPA. DL.

(Affiliated to Yogi Vemana University, Kadapa.)

TEACHING DIARY

ACADEMIC YEAR 2021-2022 - 2023

Name of the Department: CHEMISTRY

NAME OF THE LECTURER: B. SAILAM

Annual Curricular Plan : 2021 - 2022														
Class : J.S.S.		Year : 2021-2022		Subject : Chemistry		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	1 week	4+2 4+2 4+2	D. Block element										
2		2 week	4+2 4+2 4+2	D. Block element		Industrial visit part	1 hour	YES		Group Learning	2 hour	YES		
3		3 week	4+2 4+2 4+2	D. Block element										
4		4 week	4+2 4+2 4+2	D. Block element		Inter Semester	6 days	YES		Seminar	1 hour	YES		
	January	1 week	4+2 4+2 4+2	Solids, Liquid, Gases										
		2 week	4+2 4+2 4+2	Solids, Liquid, Gases		Assignment	1 hour	YES		Seminar	1 hour	YES		
		3 week	4+2 4+2 4+2	Gases										
		4 week	4+2 4+2 4+2	Solids										

Signature of the Lecturer: *P. S. S.*

Signature of the Department I/C: *[Signature]*

Signature of the Principal: *[Signature]*

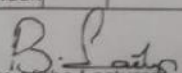
Annual Curricular Plan : 2022 - 23													
Class : J.S.S.		Year : 2022		Subject : Chemistry		Paper : II							
Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	Curricular Activity				Co - Curricular Activity				Remarks
					Activity Conducted	Hours allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether Conducted	If not, alternate date	
JUNE	1 week		C&P										
	2 week		Community Science Project		Inter C&P Project	8 weeks	(YES) Started ongoing		Aldon program	1 hour	YES	Started ongoing	
	3 week	4+2 4+2 4+2	Alkanes & Cycloalkanes						Field visit	1 hour	YES		
	4 week	4+2 4+2 4+2	Alkanes & Cycloalkanes						Seminar	1 hour	YES		
JULY	1 week	4+2 4+2 4+2	Alkanes & Cycloalkanes						PPT	1 hour	YES		
	2 week	4+2 4+2 4+2	Alkanes & Alkenes		Inter Semester	1 day	(YES)		Project (ongoing)	1 hour	YES		
	3 week	4+2 4+2 4+2	Alkanes & Alkenes										
	4 week	4+2 4+2 4+2	Alkanes & Alkenes						Seminar	1 hour	(YES)		

Signature of the Lecturer: *B. C. S.*


Signature of the Department I/C: *[Signature]*

Signature of the Principal: *[Signature]*

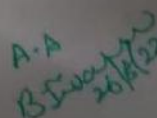
Annual Curricular Plan : 20 22 - 23														
Class :		Year :		Subject				Co - Curricular Activity						
Sl. No.	Activity	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	Activity Conducted	Hours allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether Conducted	If not, alternate date	Remarks
1	Project	1 week	4+2 2+2 2+2	Benzene its Compounds		Student Assignment	2 hrs	YES		Group class	100	YES	20/10/22	
2		2 week	4+2 2+2 2+2	Benzene its Compounds										
3		3 week	4+2 2+2 2+2	Benzene its Compounds	3rd Paper Exam	2nd Inter Exam		NO	September 15/22	Study Project		NO	20/10/22	20/10/22
4		4 week	4+2 2+2 2+2	Surface chemistry						Bridge course for BSc		NO	20/10/22	20/10/22
5	Seminar	1 week	4+2 2+2 2+2	Surface chemistry		2nd Paper and 3rd		NO		Quiz				
6		2 week		Stereo chemistry		Student Seminar								
7		3 week		Stereo chemistry						Article				
8		4 week		Stereo chemistry										



Signature of the Lecturer



Signature of the Department I/C



Signature of the Principal

Signature of the Lecturer

Signature of the Department I/C

A.A
B. S. S. S.
20/10/22

Signature of the Principal

Annual Curricular Plan : 2019 - 2020														
Class : <u>I P.C.E</u>			Year : <u>2019-2020</u>		Subject : <u>Chemistry</u>		Paper : <u>I</u>							
Sr. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/Value Addition	Curricular Activity				Co - Curricular Activity				Remarks
						Activity Conducted	Hours allocated	Whether Conducted	If not, alternate date	Activity Conducted	Hours allocated	Whether Conducted	If not, alternate date	
1	<u>October</u>	1 week												
2		2 week		<u>P. a.</u>										
3		3 week												
4		4 week		<u>Study</u>		<u>Study group (room 20-25)</u>	<u>2 hrs</u>	<u>Yes</u>						
5	<u>November</u>	1 week	<u>4+1</u>	<u>P. Block element</u>						<u>Exam preparation</u>	<u>1 hr</u>	<u>Yes</u>		
6		2 week	<u>4+1</u>	<u>P. Block element</u>										
7		3 week	<u>4+1</u>	<u>P. Block element</u>		<u>Exam preparation</u>				<u>SWT available</u>	<u>1 hr</u>	<u>Yes</u>		
8		4 week	<u>4+1</u>	<u>P. Block element</u>										

Signature of the Teacher

Signature of the Department HC

Signature of the Principal

Annual Curricular Plan : 2022 - 2023.

Class : II.B.D;

Year : 2022-23 Subject

Economics

Paper : Developing Economy

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	<u>Extra</u> <u>2022</u>	1 week	4	Economic Devises	part	Pray	3	yes	-					
2		2 week	4	Bract & Govt	"	"	3	yes	-	Sum	-	-	-	-
3		3 week	4	measurat Econ.	"	"	3	yes	-					
4		4 week	-	-					-					
5	<u>Nov</u> <u>2022</u>	1 week	3	Concept of Market	"	Ther	2	yes	-					
6		2 week	3	Characteristics	"	Pray	3	yes	-	Our				
7		3 week	4	Prac. Econ.	"	Pray	3	yes	-					
8		4 week	3	Pray Power	"	Ther	2	yes		Our	yes	-	-	-

Signature of the Lecturer 

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 2023.

Class : <u>B. Ed.</u>				Year : <u>2022-23</u>				Subject : <u>Economics</u>				Paper : <u>Devex</u>				Scheme
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	<u>Dec</u> <u>2022</u>	1 week	3	closure Test/	"	Thurs/	3.	yes.	-	-	-	-	-	-		
2		2 week	3	Assignment/	"	Thurs/	3	yes.	-	-	-	-	-	-		
3		3 week	3	Home Devex.	"	Thurs/	3	yes	-	Assignments	02	yes	-	-	-	
4	<u>Jan</u> <u>2023.</u>	4 week	2	Robin Giblin.	"	Thurs	2	yes,	-	-	-	-	-	-		
5		1 week	2	Strengths & Econ.	"	Thurs	2	.	-	-	-	-	-	-		
6		2 week	3	Bus Ind. Bus.	"	Thurs	2	✓	-	Seminar	02	yes	-	-	-	
7		3 week	3	mechan Model	"	Thurs	2	✓	-	-	-	-	-	-		
8		4 week	4.	Role & importance	"	Thurs	3.	✓	-	-	-	-	-	-	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 20 - 1

Class : II. B.

Year : 2022 - 23 Subject : Ecology

Paper : Theory

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	Feb	1 week	3	Role of Spec	-	Thery	3	Yes	-	Service	1	Yes		
2		2 week	3	Mount Plan.		Thery	3	Yes		Quis	1	Yes		
3		3 week	2	Ecology plan.		Thery	3	Yes	-	-	-	-		
4		4 week	3	Ecology plan.		Thery	3	Yes	-	-	-	-		
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 : 2022 - 1 2023.

Class : I, B.S.

Year : 2022-23 Subject : Economics

Paper : micro 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	Nov 2022	1 week	3	Fundamental Principles	Theory	Theory	2	Ys	-	Quiz	1	Ys		
2		2 week	3	Micro - macro relationship		Theory	2	Ys	-	-	-	-		
3		3 week	4	Managerial Economics		Quiz	3	Ys	-	Quiz	1	Ys		
4		4 week	3	Concept & Demand		Quiz	2	Ys	-	-	-	-		
5	Dec 2022	1 week	3	Production & Demand		Quiz	2	Ys	-	-	-	-		
6		2 week	4	Eligibility & Demand		Quiz	3	Ys	-	-	-	-		
7		3 week	3	Income & Demand		Quiz	2	Ys	-	Quiz	1	Ys	-	
8		4 week	4	Business & Demand		Quiz	3	Ys	-	-	-	-		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 1 2023.

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	May 23	1 week	4	They & Preter		They	2	Yes	-	Quiz	1	Yes	-	-
		2 week	4	Lower & Upper		They	2	Yes	-	Seminar	1	Yes	-	-
2		3 week	4	Diter (C) and		They	2	Yes	-	-	-	-	-	-
3		4 week	4	More and more		They	2	Yes	-	-	-	-	-	-
4		1 week	4	Concept & project		They	2	Yes	-	-	-	-	-	-
5		2 week	4	Monopartite and Partic Dates		They	2	Yes	-	-	-	-	-	-
6		3 week	4	Monopartite and Partic Dates		They	2	Yes	-	-	-	-	-	-
7		4 week	4	Monopartite and Partic Dates		They	2	Yes	-	-	-	-	-	-
8				Monopartite and Partic Dates		They	2	Yes	-	-	-	-	-	-

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

	hire purchase system	problems	4	yes	assignment	1	yes		
5	Hire purchase system	problems	4	yes	assignment	1	yes		
5	Hire purchase system	problems	4	yes	assignment	1	yes		
5	Hire vendor in ledger	problem 4 answer	4	yes	assignment	1	yes		
5	calculation cash price	problem 4 answer	4	yes	assignment	1	yes		
5	Branch accounts	problem 4 answer	4	yes	assignment	1	yes		
5	Debitors System	problem 4 answer	4	yes	assignment	1	yes		
5	Stock entry system	problems 4 answer	4	yes	assignment	1	yes		

Annual Curriculum Plan : 2020-21

Year : 2020-21 Subject Financial a/c, Accounting

Paper :

Class : I B (com), II B (com), III B (com)

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-21	1 week	5	Internal Reconstruction		problem 4 Answer	4	YES		assignment	1	YES		
2		2 week	5	entries of Internal Reconstruction		problem 4 Answer	4	YES		assignment	1	YES		
3		3 week	5	Internal Recon struction		problem 4 Answer	4	YES		assignment	1	YES		
4		4 week	5	Internal Recon struction		problem 4 Answer	5	YES		assignment	1	YES		
5	Dec-21	1 week	5	Liquidation		problem 4 Answer	4	YES		Seminar	1	YES		
6		2 week	5	Liquidation		problem 4 Answer	4	YES		Seminar	1	YES		
7		3 week	5	Liquidation		problem 4 Answer	4	YES		Seminar	1	YES		
8		4 week	5	Liquidation		problem 4 Answer	4	YES		Seminar	1	YES		

Annual Curricular Plan : 2021-22

Paper :

Year : 2021-22

Subject : Financial & Cost Accounting

Co - Curricular Activity

Class : I B.Com (Hons) (Regular)

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	5	Branch accounting		problem 11 answered	5	yes		assignment	1	yes		
2		2 week	5	Branch accounting		problem 11 answered	5	yes		assignment	1	yes		
3		3 week	5	Branch accounts		problem 11 answered	5	yes		assignment	1	yes		
4		4 week	5	Branching accounts		problem 11 answered	5	yes		assignment	1	yes		
5		1 week												
6		2 week												
7		3 week												
8		4 week												

Noted
Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 2023 I sem, II sem, V sem

Class : Commerce II B.Com II B.Com

Year : 2021-22 Subject Financial Accounting, Ad. Accounting 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	Feb	1 week		Financial accounting	4	problem Answer	5	YES		assessmt	1	YES		
2		2 week		Trading A/c	4	problem 4 answer	5	YES		assessmt	1	YES		
3		3 week		Profit loss A/c Final accounting	4	problem 2 Answer	5	YES		assessmt	1	YES		
4		4 week		New Balance sheet Financial accounting	4	problem 4 Answer	5	YES		assessmt	1	YES		
5	march-1	1 week		Introduction accounting Higher purchase	4	problems 4 Answer	5	YES		assessmt	1	YES		
6		2 week		Accounting principle Higher purchase Internal reconciliation	4	problems 4 Answer	5	YES		assessmt	1	YES		
7		3 week		Journal entries Higher purchase Internal reconciliation	4	problems	5	YES		assessmt	1	YES		
8		4 week		Journal entries Higher purchase Internal reconciliation	4		5	YES		assessmt	1	YES		

1	May -	1 week	Cash Book	4	problemans	5	yes	assignment	1	yes		
			Bank accounts	4	problemans	5	yes	assignment	1	yes		
			Partnership account	4	problemans	5	yes	assignment	1	yes		
2		2 week	Cash Book	4	problemans	5	yes	assignment	1	yes		
			Bank accounts	4	problemans	5	yes	assignment	1	yes		
			Partnership accounts	4	problemans	5	yes	assignment	1	yes		
3		3 week	Two documents related to liquidation	4	problemans	5	yes	assignment	1	yes		
			Partnership account	4	problemans	5	yes	assignment	1	yes		
			Three column cash book	4	problemans	5	yes	assignment	1	yes		
4		4 week	Partnership account	4	problemans	5	yes	assignment	1	yes		
			Liquidation account	4	problemans	5	yes	assignment	1	yes		
5	April -	1 week	Ledger A/C	4	problemans	5	yes	assignment	1	yes		
			Non profit organization	4	problemans	5	yes	assignment	1	yes		
			Partnership account	4	problemans	5	yes	assignment	1	yes		
6		2 week	Ledger A/C	4	problemans	5	yes	assignment	1	yes		
			Non profit organization	4	problemans	5	yes	assignment	1	yes		
			Partnership account	4	problemans	5	yes	assignment	1	yes		
7		3 week	Subsidiary Books	4	problemans	5	yes	assignment	1	yes		
			Non profit organization	4	problemans	5	yes	assignment	1	yes		
			Partnership account	4	problemans	5	yes	assignment	1	yes		
8		4 week	Subsidiary Book	4	problemans	5	yes	assignment	1	yes		
			Non profit organization	4	problemans	5	yes	assignment	1	yes		
			Partnership account	4	problemans	5	yes	assignment	1	yes		

Annual Curricular Plan : 2021 - 2022

Class : 1st Bcom, II Bcom, IIPD.com

Year 2021-2022

Subject Finance

Accounting Advanced 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	July-2	1 week		conversion accounts	4	Problems	5	Yes		assignment	1	Yes		
				Hire purchase system	4	Problems	5	Yes		assignment	1	Yes		
				partnership deed	4	Problems	5	Yes		assignment	1	Yes		
2		2 week		Bill of exchange	4	Problems	5	Yes		assignment	1	Yes		
				Non trading profit	4	Problems	5	Yes		assignment	1	Yes		
				partnership acctg	4	Problems	5	Yes		assignment	1	Yes		
3		3 week		Bill of exchange	4	Problems	5	Yes		assignment	1	Yes		
				Non trading profit	4	Problems	5	Yes		assignment	1	Yes		
4		4 week		Bill of exchange	4	Problems	5	Yes		assignment	1	Yes		
				Non trading profit	4	Problems	5	Yes		assignment	1	Yes		
5	JUNO-1	1 week		Depreciation accounts	4	Problems	5	Yes		assignment	1	Yes		
				valuation Goodwill	4	Problems	5	Yes		assignment	1	Yes		
				partnership accounts	4	Problems	5	Yes		assignment	1	Yes		
6		2 week		Depreciation accounts	4	Problems	5	Yes		assignment	1	Yes		
				valuation Goodwill	4	Problems	5	Yes		assignment	1	Yes		
				partnership accounts	4	Problems	5	Yes		assignment	1	Yes		
7		3 week		Revenue fund	4	Problems	5	Yes		assignment	1	Yes		
				Issue of shares	4	Problems	5	Yes		assignment	1	Yes		
8		4 week		Partnership deed	4	Problems	5	Yes		assignment	1	Yes		
				Revenue fund	4	Problems	5	Yes		assignment	1	Yes		
				Issue of shares	4	Problems	5	Yes		assignment	1	Yes		
				Partnership deed	4	Problems	5	Yes		assignment	1	Yes		

Annual Curricular Plan : 2024 - 2025

Paper :

Class : 9th Pass, 10th Pass, 11th Pass

Year : 2024-2025 Subject : Practical Accounts

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	Sep-1	1 week	5	Ledger	4	problem solving	5	Yes		Assigned	1	Yes		
			5	Single entry system	4	problem solving	5	Yes				Yes		
			5	assigned carrying over	4	problem solving	5	Yes						
		2 week	5	Double entry system	4	problem solving	5	Yes		Assigned	1	Yes		
			5	Single entry system	4	problem solving	5	Yes				Yes		
			5	assigned carrying over	4	problem solving	5	Yes						
		3 week	5	Three column cash book	4	problem solving	5	Yes		Assigned	1	Yes		
			5	Double column cash book	4	problem solving	5	Yes				Yes		
			5	Standard costing	4	problem solving	5	Yes						
		4 week	5	Three column cash book	4	problem solving	5	Yes		Assigned	1	Yes		
			5	Double column cash book	4	problem solving	5	Yes				Yes		
			5	Standard costing	4	problem solving	5	Yes						
2	Aug-1	1 week		Ratio of exchange	4	Problems	5	Yes		Assignment	1	Yes		
				Partner's share	4	Problems	5	Yes		Assignment	1	Yes		
		2 week		Ratio of exchange	4	Problems	5	Yes		Assignment	1	Yes		
				Partner's share	4	Problems	5	Yes		Assignment	1	Yes		
		3 week		Consolidated account	4	Problems	5	Yes		Assignment	1	Yes		
				Interest of share	4	Problems	5	Yes		Assignment	1	Yes		
		4 week		Consolidated account	4	Problems	5	Yes		Assignment	1	Yes		
				Interest of share	4	Problems	5	Yes		Assignment	1	Yes		

Annual Curricular Plan : 2022-23

Paper : Cost Control

Year : 2022 Subject Financial Accounting

Class : I Bcom (com) I Sem II Bcom (com)

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	APRIL 2023	1 week	5	Introduction of accounting	4	problem 4 Answer	5	Yes		Assignment	1	Yes		
2		2 week	5	GNAP accounting Book keeping	4	problem 4 Answer	5	Yes		Assignment	1	Yes		
3		3 week	5	Journal entries	4	problem 4 Answer	5	Yes		Assignment	1	Yes		
4		4 week	5	Ledger Formate	4	problem 4 Answer	5	Yes		Assignment	1	Yes		
5	MAY - 2023	1 week	5	Ledger	4	problems	5	Yes		Assignment	1	Yes		
			5	single entries system	4	problems	5							
			5	marginal costing	4	problems	5							
			5	cash Book	4	problem	5							
6		2 week	5	single entries system	4	problem	5	Yes		Assignment	1	Yes		
			5	marginal costing	4	problems	5							
			5	three column cash	4	problem	5							
			5	non profit organization	4	problem	5			Assignment	1	Yes		
7		3 week	5	standard costing	4	problem	5	Yes						
			5	Three column cash	4	problem	5							
			5	Non profit organization	4	problem	5			Assignment	1	Yes		
8		4 week	5	marginal costing	4	problem	5							

Annual Curricular Plan : 2022 - 2023

Class : I Bcom (com) II Bcom III Bcom

Year : 2023 Subject Financial Accounting

Paper : Commerce

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	5	Trial Balance	4	problem set	5	Yes		assignment	1	Yes		
			5	Non profit organization	4	problem set	5	Yes		slip test	1	Yes		
			5	Standard costing	4	problem set	5	Yes		Seminar	1	Yes		
2		2 week	5	Trial Balance	4	problem set	5	Yes		Slip test	1	Yes		
			5	Non profit organization	4	problem set	5	Yes		Group discussion	1	Yes		
			5	Standard costing	4	problem set	5	Yes		Assignment	1	Yes		
3		3 week	5	Financial accounting	4	problem set	5	Yes		assignment	1	Yes		
			5	Hire purchase system	4	problem set	5	Yes		Slip test	1	Yes		
			5	Over head	4	problem set	5	Yes		Seminar	1	Yes		
4		4 week	5	Financial accounting	4	problem set	5	Yes		Slip test	1	Yes		
			5	Hire purchase system	4	problem set	5	Yes		assignment	1	Yes		
			5	Over head	4	problem set	5	Yes		Group discussion	1	Yes		
5	Nov - 2023	1 week	5	Financial accounting	4	problem set	5	Yes		Slip test	1	Yes		
			5	Hire purchase system	4	problem set	5	Yes		assignment	1	Yes		
			5	Over head	4	problem set	5	Yes		Seminar	1	Yes		
6		2 week	4	Trial Balance	3	problem set	5	Yes		Seminar	1	Yes		
			5	Partnership	4	problem set	5	Yes		assignment	1	Yes		
			5	Standard costing	4	problem set	5	Yes		Group discussion	1	Yes		
7		3 week	4	Web feature	3	problem set	5	Yes		Slip test	1	Yes		
			5	Partnership	4	problem set	5	Yes		assignment	1	Yes		
			5	Standard costing	4	problem set	5	Yes		Seminar	1	Yes		
8		4 week	4	Transaction	3	problem set	5	Yes		Group discussion	1	Yes		
			5	Partnership	4	problem set	5	Yes		assignment	1	Yes		
			5	Standard costing	4	problem set	5	Yes		Slip test	1	Yes		

Annual Curricular Plan : 2022-23


Class : B.com (u)

Year : IInd

Subject Marketing

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	5	Market Introduction Market concepts Need, wants, Demand		Teaching	4	yes						
2		2 week	5	Marketing mix 4Ps of marketing		Teaching	4	yes		Assignment	1	yes		
3		3 week	5	Marketing Environment Consumer behaviour Buying Decision		Teaching	4	yes		Assignment	1	yes		
4		4 week	5	Process - stages Buying Behaviour Market segments		Teaching	4	yes		Assignment	1	yes		
5	November	1 week	5	Basics of segments Selection segments Advantages segments		Teaching	4	yes		Assignment	1	yes		
6		2 week	5	Product management Types of product levels & product		Teaching	4	yes		Assignment	1	yes		
7		3 week	5	Product life cycle New products product mix		Teaching	4	yes		Assignment	1	yes		
8		4 week	5	Product line decision Design		Teaching	4	yes		Assignment	1	yes		


Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 23														
Class : <u>B.Com (H)</u>					Year : <u>B</u>		Subject <u>Marketing</u>				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	D E C E M B E R	1 week	5	Factors & price Determination & Price		Teaching	4	yes		Assignment	1	yes		
2		2 week	5	Pricing strategies skimming and penetration.		Teaching	4	yes		Assignment	1	yes		
3		3 week	5	Promotion and distributions Promotion mix		Teaching	4	yes		Assignment	1	yes		
4		4 week	5	Sales promotion Publicity Public relations		Teaching	4	yes		Assignment	1	yes		
5		1 week												
6		2 week												
7		3 week												
8		4 week												

M. S. J.
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 -23

Class : 2 B.COM (W)

Year : 2

Subject B.O.M

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	5	Business Introduction Features & Business Types & Industry		Teaching	4	yes		Assignmt	1	yes		
2		2 week	5	Concepts of Business Trade, Industry Commerce		Teaching	4	yes		Assignmt	1	yes		
3		3 week	5	Classification of Trade		Teaching	4	yes		Assignmt	1	yes		
4		4 week	5	Relationship of Trade, Industry and Commerce		Teaching	4	yes		Assignmt	1	yes		
5	NOVEMBER	1 week	5	Business function Entrepreneurship		Teaching	4	yes		Assignmt	1	yes		
6		2 week	5	Partnership firm Hindu undivided family		Teaching	4	yes		Assignmt	1	yes		
7		3 week	5	Meaning & E-D Types of E-D Function of E-D		Teaching	4	yes		Assignmt	1	yes		
8		4 week	5	Kind of Partners Partnership and Co-operative Societies		Teaching	4	yes		Assignmt	1	yes		


Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 20 22 - 23														
Class : <u>I B. COM (U)</u>					Year : <u>2</u>		Subject <u>B. O. M</u>				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	D	1 week	5	Memorandum of Association		Teaching	4	Yes		Assign	1	Yes		
2	E	2 week	5	Articles of Association		Teaching	4	Yes		Assign	1	Yes		
3	C	3 week	5	Contents of Prospectus		Teaching	4	Yes		Assign	1	Yes		
4	M	4 week	5	Differences Between Memorandum of Association and Articles of Association		Teaching	4	Yes		Assign	1	Yes		
5	A	1 week												
6		2 week												
7		3 week												
8		4 week												

[Signature]
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 23														
Class : B B.com(w)					Year : II		Subject Business Statistics					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	J	1 week	5	Introduction & statistics Definition		Teachis	4	yes		Assign	1	yes		
2		2 week	5	Importance characteristics Limitation & distribution		Teachis	4	yes		Assign	1	yes		
3		3 week	5	Frequency distribution		Teachis	4	yes		Assign	1	yes		
4		4 week	5	measures of Dispersion Qualities & grade		Teachis	4	yes		Assign	1	yes		
5		1 week	5	mean median mode		Teachis	4	yes		Assign	1	yes		
6		2 week	5	median based Average Geometric mean Harmonic mean		Teachis	4	yes		Assign	1	yes		
7		3 week	5	measures of Dispersion measuring properties		Teachis	4	yes		Assign	1	yes		
8		4 week	5	types of range Dispersion - Range		Teachis	4	yes		Assign	1	yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 23														
Class : B.C.M.C. (B) Sec - A					Year : 21 B.C.M.C. Subject Business Economics					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	5	Business Economics Introduction Business features		Teaching	4	Yes		Assignment	1	Yes		
2		2 week	5	Micro Economics macro Economics		Teaching	4	Yes		Assignment	1	Yes		
3		3 week	5	Difference between Micro Economics and Macro Economics		Teaching	4	Yes		Assignment	1	Yes		
4		4 week	5	Demand Introduction Definition		Teaching	4	Yes		Assignment	1	Yes		
5		1 week		Types & Demand Demand-function		Teaching	4	Yes		Assignment	1	Yes		
6		2 week		Law of Demand Demand Curve Elasticity & Demand		Teaching	4	Yes		Assignment	1	Yes		
7		3 week		Measurements & price Elasticity & Demand		Teaching	4	Yes		Assignment	1	Yes		
8		4 week		Production cost and Revenue analysis		Teaching	4	Yes		Assignment	1	Yes		

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		1 week		Concept & Production functions		Teaching	4	yes		Assign	1	yes		
2		2 week		Law of variable Proportion		Teaching	4	yes		Assign	1	yes		
3		3 week		Law of Returns to scale classification & cost		Teaching	4	yes		Assign	1	yes		
4		4 week		Break Even analysis Advantages.		Teaching	4	yes		Assign	1	yes		
5		1 week		Market structure Concepts & Market		Teaching	4	yes		Assign	1	yes		
6		2 week		Classification of markets - perfect competition		Teaching	4	yes		Assign	1	yes		
7		3 week		Monopoly characteristics National Income		Teaching	4	yes		Assign	1	yes		
8		4 week		Measurement & National Income		Teaching	4	yes		Assign	1	yes		

M. S. S.
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

T.B. room (a)

Annual Curricular Plan : 2022 - 2023

Class : II B. room III sem

Year :

Subject : Advanced Accounting 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		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

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	5	Bank Reconciliation Non-Trading concerns		Teaching	04	yes		Assignment	1	yes		
2			2 week	5	Bank Reconciliation Non-Trading concerns		Teaching	04	yes		Assignment	1	yes		
3			3 week	5	Bank Reconciliation Non-Trading concerns		Teaching	04	yes		Assignment	1	yes		
4			4 week	5	Bank Reconciliation Non-Trading concerns		Teaching	04	yes		Assignment	1	yes		
5			1 week	5	Bank Reconciliation Non-Trading concerns		Teaching	04	yes		Assignment	1	yes		
6			2 week	5	Bank Reconciliation Non-Trading concerns		Teaching	04	yes		Assignment	1	yes		
7			3 week	5	Bank Reconciliation Non-Trading concerns		Teaching	04	yes		Assignment	1	yes		
8			4 week	5	Bank Reconciliation Non-Trading concerns		Teaching	04	yes		Assignment	1	yes		

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	M	1 week	5	Final theory		Theory	04	yes		Assignment	1	yes		
2	N	2 week	5	Administration		Theory	4	yes		Assignment	1	yes		
3	P	3 week	5	Final theory		Theory	4	yes		Assignment	1	yes		
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 : 2022 - 23.

Class : VI IV Semester : IV

Sl. No.	Month	Week	Hours available	Syllabus / topic	Additional Input/ Value Addition	Curricular Activity						Remarks		
						Activity Conducted	Hours allotted	Whether Conducted	If not, alternate date	Activity Conducted	Hours allotted		Whether Conducted	If not, alternate date
1	June	1 week	5	Management of - cost and output		Teaching		yes		Assignment - 1	1	yes		
			5	Short vs cost - the		Teaching		yes		Assignment - 1	1	yes		
2		2 week	5	Cost account		Teaching		yes		Assignment - 1	1	yes		
			5	Tests of output		Teaching		yes		Assignment - 1	1	yes		
3	July	3 week	5	Practicals of cost		Teaching		yes		Assignment - 1	1	yes		
			5	Ratio - study in P. ratios of cost		Teaching		yes		Assignment - 1	1	yes		
4		4 week	5	Practical - study		Teaching		yes		Assignment - 1	1	yes		
			5	Ratio - study in P. ratios of cost		Teaching		yes		Assignment - 1	1	yes		
5	August	1 week	5	Practical - study		Teaching		yes		Assignment - 1	1	yes		
			5	Ratio - study in P. ratios of cost		Teaching		yes		Assignment - 1	1	yes		
6		2 week	5	Practical - study		Teaching		yes		Assignment - 1	1	yes		
			5	Ratio - study in P. ratios of cost		Teaching		yes		Assignment - 1	1	yes		
7	September	3 week	5	Practical - study		Teaching		yes		Assignment - 1	1	yes		
			5	Ratio - study in P. ratios of cost		Teaching		yes		Assignment - 1	1	yes		
8		4 week	5	Practical - study		Teaching		yes		Assignment - 1	1	yes		

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		1 week	5	Financial statement		Teaching	4			Assignment	1			
2		2 week	5	Financial statement		Teaching	4			Assignment	1			
3		3 week	5	Financial statement		Teaching	4			Assignment	1			
4		4 week	5	Financial statement		Teaching	4			Assignment	1			
5		1 week	5	Financial statement		Teaching	4			Assignment	1			
6		2 week	5	Financial statement		Teaching	4			Assignment	1			
7		3 week	5	Financial statement		Teaching	4			Assignment	1			
8		4 week	5	Financial statement		Teaching	4			Assignment	1			

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 20 - 1

Paper :

Class :

Year : II

Subject : Auditing

B. Com (H)

Co - Curricular Activity

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	June	1 week	5	Meaning & Objectives of Auditing		Teaching	4			Assignment	1	yes		
2		2 week	5	Objectives & Importance		Teaching	4			Assignment	1	yes		
3		3 week	5	Accounting vs Auditing		Teaching	4			Assignment	1	yes		
4		4 week	5	Corporate Finance		Teaching	4			Assignment	1	yes		
5	July	1 week	5	T.A - Budgetary Control		Teaching	4			Assignment	1	yes		
6		2 week	5	Finance - Controlling		Teaching	4			Assignment	1	yes		
7		3 week	5	Objective - Independent, Skill, Logic, Trust		Teaching	4			Assignment	1	yes		
8		4 week		P. A, Steps to be taken - as per		Teaching	4			Assignment	1	yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Class :

Annual Curricular Plan : 20

- 1

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		A credit paper Working paper		Teacher	4			Assignment	1			
2		2 week		Saturated check Saturated audit		Teacher	4			Assignment	1			
3		3 week		Vouching - Imp		Teacher	4			Assignment	1			
4		4 week		Objectives of Vouch		Teacher	4			Assignment	1			
5		1 week		Investigation Audit		Teacher	4			Assignment	1			
6		2 week		Amateur Auditor		Teacher	4			Assignment	1			
7		3 week		Appointment & Resignation		Teacher	4			Seminar	1			
8		4 week		Rights & Duties of Auditor		Teacher	4			Seminar				

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 2023

Class : III B Com (G)

Year : III

Subject

Commerce

Paper : Gst with tally

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-2023	1 week	5	Customizing gst vouchers		Teaching	4	yes		Assignment	1	yes		
2		2 week	5	Gst ledger in tally		Teaching	4	yes		Assignment	1	yes		
3		3 week	5	types of vouchers in tally		Teaching	5	yes		—	—	—		
4		4 week	5	Accounting & Inventory matters		Teaching	5	yes		—	—	—		
5	November-23	1 week	5	powers of gst officer		Teaching	4	yes		Assignment	1	yes		
6		2 week	5	single & multiple vouchers		Teaching	4	yes		Assignment	1	yes		
7		3 week	5	stock groups in tally		Teaching	5	yes		—	—	—		
8		4 week	5	Regular monthly returns		Teaching	5	yes		—	—	—		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Class : III Bcom (G)

Annual Curricular Plan : 2022-23 ^{practice}

Year : III

Subject Income Tax ^{Assessment} Paper : ITA

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 - 2023	1 week	5	Output tax. Liability.		Teaching	4	—		Assignment	1	—		
2		2 week	5	Due dates for payment of tax.		Teaching	4	—		Assignment	1	—		
3		3 week	5	Income tax problems (Answers)		Teaching	4	—		Assignment	1	—		
4		4 week	5	Advance tax payment.		Teaching	5	—	—	—	—	—	—	
5	November - 23	1 week	5	Non payment of tax.		Teaching	4	Yes	—	1	—	—	—	
6		2 week	5	Refund of excess payment		Teaching	4	—	—	1	—	—	—	
7		3 week	5	Interest on refund.		Teaching	4	—	—	1	—	—	—	
8		4 week	5	Time limit for filing of returns		Teaching	4	—	—	1	—	—	—	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 2023

Year : III

Subject : Commerce

Paper : Income tax assessment

Class : III Bcom (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	December	1 week	5	Non Payment of advance tax.		Teaching	4	Yes		Assign	4	Yes		
2		2 week	5	Refund of tax		"	4	Yes		Assignment	1	Yes		
3		3 week	5	claim of Income tax returned		"	5	Yes		-	-	-		
4		4 week		claim refund of excess payment of tax		"	4	Yes		Seminar	1	Yes		
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 : 2022 - 2023													
Paper : Est with tally													
Year : III													
Subject : Commerce													
Sl. No.	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	
December - 2022	1 week	5	General ledger		teaching	4	Yes		Assignment	1	Yes		
	2 week	5	gst ledger		"	5	Yes		—	—			
	3 week	5	Types of gst return		"	4	Yes		Seminar	1	Yes		
	4 week		Importance of gst vouchers		"	4							
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 & Institutional Plan - 2021-22															
Sl. No.		Date		Topic		Institutional Activity		To		Institutional Activity		To		Institutional Activity	
Sl. No.		Date		Topic		Institutional Activity		To		Institutional Activity		To		Institutional Activity	
1		21/08/21	1 week	Concepts of marketing		1	5	yes							
2		28/08/21	1 week	Marketing mix		1	5	yes							
3		04/09/21	1 week	Marketing mix		1	5	yes							
4		11/09/21	1 week	Marketing mix		1	5	yes							
5		18/09/21	1 week	Marketing mix		1	5	yes							
6		25/09/21	1 week	Marketing mix		1	5	yes							
7		02/10/21	1 week	Marketing mix		1	5	yes							
8		09/10/21	1 week	Marketing mix		1	5	yes							
9		16/10/21	1 week	Marketing mix		1	5	yes							
10		23/10/21	1 week	Marketing mix		1	5	yes							
11		30/10/21	1 week	Marketing mix		1	5	yes							
12		06/11/21	1 week	Marketing mix		1	5	yes							
13		13/11/21	1 week	Marketing mix		1	5	yes							
14		20/11/21	1 week	Marketing mix		1	5	yes							
15		27/11/21	1 week	Marketing mix		1	5	yes							
16		04/12/21	1 week	Marketing mix		1	5	yes							
17		11/12/21	1 week	Marketing mix		1	5	yes							
18		18/12/21	1 week	Marketing mix		1	5	yes							
19		25/12/21	1 week	Marketing mix		1	5	yes							
20		01/01/22	1 week	Marketing mix		1	5	yes							
21		08/01/22	1 week	Marketing mix		1	5	yes							
22		15/01/22	1 week	Marketing mix		1	5	yes							
23		22/01/22	1 week	Marketing mix		1	5	yes							
24		29/01/22	1 week	Marketing mix		1	5	yes							
25		05/02/22	1 week	Marketing mix		1	5	yes							
26		12/02/22	1 week	Marketing mix		1	5	yes							
27		19/02/22	1 week	Marketing mix		1	5	yes							
28		26/02/22	1 week	Marketing mix		1	5	yes							
29		05/03/22	1 week	Marketing mix		1	5	yes							
30		12/03/22	1 week	Marketing mix		1	5	yes							
31		19/03/22	1 week	Marketing mix		1	5	yes							
32		26/03/22	1 week	Marketing mix		1	5	yes							
33		02/04/22	1 week	Marketing mix		1	5	yes							
34		09/04/22	1 week	Marketing mix		1	5	yes							
35		16/04/22	1 week	Marketing mix		1	5	yes							
36		23/04/22	1 week	Marketing mix		1	5	yes							
37		30/04/22	1 week	Marketing mix		1	5	yes							
38		07/05/22	1 week	Marketing mix		1	5	yes							
39		14/05/22	1 week	Marketing mix		1	5	yes							
40		21/05/22	1 week	Marketing mix		1	5	yes							
41		28/05/22	1 week	Marketing mix		1	5	yes							
42		04/06/22	1 week	Marketing mix		1	5	yes							
43		11/06/22	1 week	Marketing mix		1	5	yes							
44		18/06/22	1 week	Marketing mix		1	5	yes							
45		25/06/22	1 week	Marketing mix		1	5	yes							
46		02/07/22	1 week	Marketing mix		1	5	yes							
47		09/07/22	1 week	Marketing mix		1	5	yes							
48		16/07/22	1 week	Marketing mix		1	5	yes							
49		23/07/22	1 week	Marketing mix		1	5	yes							
50		30/07/22	1 week	Marketing mix		1	5	yes							
51		06/08/22	1 week	Marketing mix		1	5	yes							
52		13/08/22	1 week	Marketing mix		1	5	yes							
53		20/08/22	1 week	Marketing mix		1	5	yes							
54		27/08/22	1 week	Marketing mix		1	5	yes							
55		03/09/22	1 week	Marketing mix		1	5	yes							
56		10/09/22	1 week	Marketing mix		1	5	yes							
57		17/09/22	1 week	Marketing mix		1	5	yes							
58		24/09/22	1 week	Marketing mix		1	5	yes							
59		01/10/22	1 week	Marketing mix		1	5	yes							
60		08/10/22	1 week	Marketing mix		1	5	yes							
61		15/10/22	1 week	Marketing mix		1	5	yes							
62		22/10/22	1 week	Marketing mix		1	5	yes							
63		29/10/22	1 week	Marketing mix		1	5	yes							
64		05/11/22	1 week	Marketing mix		1	5	yes							
65		12/11/22	1 week	Marketing mix		1	5	yes							
66		19/11/22	1 week	Marketing mix		1	5	yes							
67		26/11/22	1 week	Marketing mix		1	5	yes							
68		03/12/22	1 week	Marketing mix		1	5	yes							
69		10/12/22	1 week	Marketing mix		1	5	yes							
70		17/12/22	1 week	Marketing mix		1	5	yes							
71		24/12/22	1 week	Marketing mix		1	5	yes							
72		31/12/22	1 week	Marketing mix		1	5	yes							
73		07/01/23	1 week	Marketing mix		1	5	yes							
74		14/01/23	1 week	Marketing mix		1	5	yes							
75		21/01/23	1 week	Marketing mix		1	5	yes							
76		28/01/23	1 week	Marketing mix		1	5	yes							
77		04/02/23	1 week	Marketing mix		1	5	yes							
78		11/02/23	1 week	Marketing mix		1	5	yes							
79		18/02/23	1 week	Marketing mix		1	5	yes							
80		25/02/23	1 week	Marketing mix		1	5	yes							
81		03/03/23	1 week	Marketing mix		1	5	yes							
82		10/03/23	1 week	Marketing mix		1	5	yes							
83		17/03/23	1 week	Marketing mix		1	5	yes							
84		24/03/23	1 week	Marketing mix		1	5	yes							
85		31/03/23	1 week	Marketing mix		1	5	yes							
86		07/04/23	1 week	Marketing mix		1	5	yes							
87		14/04/23	1 week	Marketing mix		1	5	yes							
88		21/04/23	1 week	Marketing mix		1	5	yes							
89		28/04/23	1 week	Marketing mix		1	5	yes							
90		05/05/23	1 week	Marketing mix		1	5	yes							
91		12/05/23	1 week	Marketing mix		1	5	yes							
92		19/05/23	1 week	Marketing mix		1	5	yes							
93		26/05/23	1 week	Marketing mix		1	5	yes							
94		02/06/23	1 week	Marketing mix		1	5	yes							
95		09/06/23	1 week	Marketing mix		1	5	yes							
96		16/06/23	1 week	Marketing mix		1	5	yes							
97		23/06/23	1 week	Marketing mix		1	5	yes							
98		30/06/23	1 week	Marketing mix		1	5	yes							
99		07/07/23	1 week	Marketing mix		1	5	yes							
100		14/07/23	1 week	Marketing mix		1	5	yes							

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 2023															
Class : <u>11 Bcom (G)</u>				Year : <u>II</u>				Subject <u>Commerce</u>				Paper : <u>Marketing</u>			
Sl. No.	Date	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 - 2022	1 week	5	objectives of pricing		Teaching	5	yes		—	—	—			
2		2 week	5	price skimming policy features of promotion		"	5	yes		—	—	—			
3		3 week	5	advantages & disadvantages of publicity.		"	5	yes.		—	—	—			
4		4 week	5	functions of advertising.		"	5	yes		—	—	—			
5	December - 2022	1 week		factors of promotion mix.											
6		2 week													
7		3 week													
8		4 week													

K. S. S.
Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Year : 2022-2023		Annual Curricular Plan : 2022-2023										Planning	
Year :		Subject										Paper : Advertising	
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	
September-2023	1 week	5	Nature & scope of Advertising		Teaching	4	yes	-	Assignment	1	yes	-	-
	2 week	5	Creative thinking		Teaching	4	yes	-	-	-	yes	-	-
	3 week	5	copy testing		Teaching	4	yes	-	-	-	yes	-	-
	4 week	5	Blogan elements		Teaching	4	yes	-	-	-	yes	-	-
October-2023	1 week	5	functions, Importance of advertising		Teaching	4	yes	-	Assignment	1	yes	-	-
	2 week	5	social, ethical & economical aspects		Teaching	4	yes	-	-	-	-	-	-
	3 week	5	Promotion of advertisement		Teaching	4	yes	-	-	-	-	-	-
	4 week	5	Market analysis media choices		Teaching	4	yes	-	-	-	-	-	-
	5	5	strategies to creating an advertising		Teaching	4	yes	-	Assignment	1	yes	-	-

KSN

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

SEMESTER-1

Annual Curricular Plan : 20 23-2024

Class :

All Groups

Year : 2023-24 Subject

HINDI

Paper : 1

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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
AUGUST																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
1		1 week		पठन	Classes	not yet				Broasted																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023-24

Paper : 1

Class :

ALL Groups

Year : 2023-24 Subject : HINDI

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		अध्यास		Teaching	4	Yes	-	Yes	1	Yes	-	
2		2 week		उद्देश्य		Teaching	4	Yes	-	Yes	1	Yes	-	
3		3 week		उद्देश्य		Teaching	4	Yes	-	Yes	1	Yes	-	
4		4 week		Assignments		Teaching	4	Yes	-	Yes	1	Yes	-	
5	November	1 week		पिंडी अध्यास		Teaching	4	Yes	-	Yes	1	Yes	-	
6		2 week		अधि अध्यास		Teaching	4	Yes	-	Yes	1	Yes	-	
7		3 week		अधि अध्यास		Teaching	4	Yes	-	Yes	1	Yes	-	
8		4 week		अधि अध्यास		Teaching	4	Yes	-	Yes	1	Yes	-	From November 18

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2023-24

Class : All groups.

Year : 2023-24 Subject : Hindi

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	December	1 week	4	<u>वर्षा ऋतु</u>		<u>पेपर</u>		Yes	-	Yes	4	Yes	-	-
2		2 week	1	<u>SEMESTER EXAMINATION.</u>										
3		3 week												
4		4 week												
5	January	1 week		<u>अर्द्धाब्दी</u>										
6		2 week		<u>अर्द्धाब्दी</u>		Yes	4	Yes	-	Yes	4	Yes	-	-
7		3 week		<u>अर्द्धाब्दी</u>		Yes	4	Yes	-	Yes	4	Yes	-	-
8		4 week		<u>अर्द्धाब्दी</u>		Yes	4	Yes	-	Yes	4	Yes	-	-

Semester Examination

Semester Examination

Signature of the Lecturer

Signature of the Department H.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		Effect of environment		Teaching	4	Yes	-	Yes	1	Yes	-	
2		2 week		Principles of Health		"	4	Yes	-	Yes	1	Yes	-	
3		3 week		Direct		"	4	Yes	-	Yes	1	Yes	-	
4		4 week		Effect of environment on health		"	4	Yes	-	Yes	1	Yes	-	
5	March	1 week		Principles of Health		"	4	Yes	-	Yes	1	Yes	-	
6		2 week		Principles of Health		"	4	Yes	-	Yes	1	Yes	-	
7		3 week		Principles of Health		"	4	Yes	-	Yes	1	Yes	-	
8		4 week		Principles of Health		"	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 : 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	APRIL	1 week		class		Teaching	4	Yes	-	Yes	1	Yes	-	
2		2 week		class		Teaching	4	Yes	-	Yes	1	Yes	-	
3		3 week		3rd Feb 24		Teaching	4	Yes	-	Yes	1	Yes	-	
4		4 week		3rd Mar		Teaching	4	Yes	-	Yes	1	Yes	-	
5	MAY	1 week		3rd Mar		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		1 week			III	Yes	4	Yes	-	Yes	1	Yes	-	
2		2 week		रक्षा		Yes	4	Yes	-	Yes	1	Yes	-	
3		3 week		हिंदी भाषा का विकास		Yes	4	Yes	-	Yes	1	Yes	-	
4		4 week		"		Yes	4	Yes	-	Yes	1	Yes	-	
5		1 week		महाराष्ट्र शासन की विशेषता		Yes	4	Yes	-	Yes	1	Yes	-	
5		2 week		अन्तर्गत		Yes	4	Yes	-	Yes	1	Yes	-	
7		3 week		निसर्ग		Yes	4	Yes	-	Yes	1	Yes	-	
8		4 week		उद्योग		Yes	4	Yes	-	Yes	1	Yes	-	

September

August

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		ଓଡ଼ିଆ		Yes	4	Yes	-	Yes	1	Yes	-	
2		2 week		ଅଢ଼ିଆସମା		Yes	4	Yes	-	Yes	1	Yes	-	
3		3 week		ହୁଆ ଚାଉଳ ପ୍ରାସାଦୀ		Yes	4	Yes	-	Yes	1	Yes	-	
4		4 week		ମାସାଳୀ		Yes	4	Yes	-	Yes	1	Yes	-	
5	November	1 week		ପ୍ରାଚୀନ ଓଡ଼ିଆ ସାହିତ୍ୟ		Yes	4	Yes	-	Yes	1	Yes	-	
6		2 week		ସାମାନ୍ୟତା		Yes	4	Yes	-	Yes	1	Yes	-	
7		3 week		ଓଡ଼ିଆ		Yes	4	Yes	-	Yes	1	Yes	-	
8		4 week		ଅନ୍ତରାଳ		Yes	4	Yes	-	Yes	1	Yes	-	

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	December	1 week		Revision										
2		2 week												
3		3 week												
4	January	4 week		SE										
5		1 week												
6		2 week												
7	January	3 week												
8		4 week												

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal



COMMISSIONERATE OF COLLEGIATE EDUCATION,



GOVT. DEGREE COLLEGE

RAJAMPET, KADAPA. Dt.

(Affiliated to Yogi Vemana University, Kadapa.)

TEACHING DIARY

ACADEMIC YEAR 2022 - 2023

Name of the Department: Mathematics

NAME OF THE LECTURER: V.K. Maslog

Annual Curricular Plan : 2022 - 1 2023

Class :

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		1 week												
2		2 week												
3	Oct	3 week	6	Integration method Inter basis	formula Basis	Yes	6	Yes						
4	Oct	4 week	6	Formation of D.E and -formulas	Objective questions	Yes	6	"						
5		1 week	6	Unit-I D.E of first order and -first degree	"	"	6	"						
6	Nov	2 week	6	UNIT-III	"	"	6	"						
7	Nov	3 week	6	orthogonal trajectory	"	"	6	"						
8		4 week	6	D.E of first order and -first degree	"	"	6	"						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

2022 Annual Curricular Plan : 2022 - 2023

Class :

Year : 1

Subject 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	6	UNIT-III -higher order	Home work	Yes	6	Yes						
2		2 week	6	D.E's-I Problems	"	"	6	"						
3		3 week		Sankranti holidays										
4		4 week	6											
5		1 week	6	UNIT - IV -higher order	Home work	Yes	6	Yes						
6		2 week	6	"	"	"	6	"						
7		3 week	6	UNIT-V	"	"	6	"						
8		4 week	6	-higher order	"	"	"	"						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 2023

Class :

Year : 7

Subject : 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	6	D.E-III Problems	Home work	Conducted yes	6							
2		2 week	6	Y.U.V old Q.P. solution										
3		3 week	6	Revision	Q.P									
4		4 week	6	Revision	Q.P									
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 :

Annual Curricular Plan : 2022 - 1 2023

Year : II

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		1 week												
2	Oct	2 week	6	-Abstracted Algebra groups	Objective Questions	Yes	6	Yes						
3	Oct	3 week	6	UNIT - I Def, problems and group tables	"	"	"	"						
4	Oct	4 week	6		"	"	"	"						
5		1 week	6	UNIT - II Subgroup	"	"	"	"						
6	Nov	2 week	6	Lagranges- theorem	"	"	"	"						
7	Nov	3 week	6	Sankranti Holidays	"	"	"	"						
8		4 week	6	UNIT - III Normal subgroup	Objective Questions	"	"	"						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Class :

Annual Curricular Plan : 2024 - 1 2023

Year : VI

Subject

MathematicsPaper : VI

Year : <u>11</u> Subject <u>Mathematics</u> Paper : <u>11</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		1 week	6	theorem on Normal subgroup	Objective question	Yes	6	Yes						
2	<u>Jan</u>	2 week	6	UNIT-III Homomorphism	"	"	"	"						
3	<u>Jan</u>	3 week	6	Permutations cyclic groups	home work	"	"	"						
4		4 week	6	UNIT-IV Permutation	Objective question	"	"	"						
5	<u>Feb</u>	1 week	6	cyclic groups	home work	"	"	"						
6	<u>Feb</u>	2 week	6	UNIT-V Rings, Properties	Objective question	"	"	"						
7		3 week	6	sub rings	"	"	"	"						
8		4 week	6	Revision	Q.P	"	"	"						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

2022 Annual Curricular Plan : 2022 - 1 2023

Class :

Year : III

Subject

Mathematics

Paper : V

68

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	5	Rings - I Def, theorems Problems Ideals	Objective question	Yes	5	Yes						
3		3 week	5	Rings - II Def - theorem										
4		4 week	5	Sub rings										
5		1 week	5	UNIT - III Vector - Def	Home work									
6		2 week	5	Grad, divergence Curl, prob										
7		3 week	5	problems										
8		4 week	5											

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 1 2023

Class :

Year : 2022

Subject

Maths

Paper : 673

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	5	UNIT-IV vector. Integration	Home work	Yes	5							
2		2 week	5	Problems on line, surface	"	"	"							
3		3 week	5	Volume integrals	"	"	"							
4		4 week	5	UNIT-V vector Integration-II	"	"	"							
5		1 week	5	Applications of Stokes, Gauss, Green's	"	"	"							
6		2 week	5	Problems with	"	"	"							
7		3 week	5	Previous Q.P explained		"	"							
8		4 week	5	Revision		"	"							

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022-23

Class :

Year : III

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		1 week												
2	FEB	2 week	5	Integration method	Home work	Yes	5	Yes						
3		3 week	5	"	"	"	"	"						
4		4 week	5	Integration Transform	"	"	"	"						
5		1 week	5	Laplace transform - I	"	"	"	"						
6		2 week	5	Theorem and Problems	"	"	"	"						
7		3 week	5	L.T - II	"	"	"	"						
8		4 week	5	Theorem and Problems	"	"	"	"						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2012-13

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	5	L.T - II	extra work	Yes	5	Yes						
2	Apr	2 week	5	Lesson	-	"	5	"						
3		3 week	5	Lesson	-	"	5	"						
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 : 2022 - 2023

Class : *NPES 1-610*

Year : *2022-23* Subject : *Physics*

Paper : *62*

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	<i>Oct 2022</i>	1 week		—										
2		2 week		—										
3		3 week		—										
4		4 week		—										
5	<i>Nov 2022</i>	1 week		—										
6		2 week		—										
7		3 week	3	Introduction to technical elements: Passive & active elements		<i>Teach</i>	3	<i>yes</i>						
8		4 week	3	Resistor types color code		<i>o</i>	3	<i>yes</i>						

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 2023

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	Dec	1 week	3	Application of resistor - types of capacitors		Theory	3	yes						
2		2 week	3	Color coding - Energy stored in capacitor, Applications		1	3	yes						
3		3 week	3	Inductors types & Inductance in AC circuit		1	3	yes		MID I	1	yes	-	-
4		4 week	3	Applications. Series Resonance Circuit.		1	3	yes						
5	Jan	1 week	3	Power Sources! AC, DC Sources Differentiation of Batteries		1	3	yes		ASST I	1	yes		
6		2 week	3	Rectifier Circuits i.e. Center-tapped & Bridge Rectifier		1	3	yes						
7		3 week	3	Series, Parallel & mixed combination of Batteries, AC circuit, Voltage Source		1	3	yes						
8		4 week	3	Steps - AC Converter trans for motor & DC Supply phase locked		1	3	yes		ASST II		yes		

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022-2023														
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	Feb	1 week	3	Analysis of a De register Paved supply/ack Semi-technical study		Teach	3	yes		N.D.R	1	yes		
2		2 week	3	Reconstruction of building - Designing S & De Clutter		Teach	3	yes		art 3	1	yes		
3		3 week	3	De facto - principle Governing - Designing construction & safety		Teach	3	yes						
4		4 week	3	Building design Differentiation of Designation		Teach	3	yes						
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

ANNEXURE – I
Table – SEMESTER CURRICULAR PLAN

DEPARTMENT : PHYSICS

CLASS : II B.Sc ,SEMESTER : III

YEAR : 2022-23

Paper : III

Name of the Lecturer: N.B.Sivarami Reddy

S . N o	Month & Week	Hours availa ble	Syllabus topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Re m ar ks
					Activity	Hours Allotte d	Whethe r conduc ted	If Not, alternate date	Activity	Hours Allotte d	Whether conducted	If Not, alter nate date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Oct 3 rd week	04+02	Introductory Class			01							
2	Oct 4 th week	04+02	UNIT-I: Kinetic Theory of gases-Introduction, Maxwell's law of distribution of molecular velocities (qualitative treatment only)		Teaching Class. Practical Class.	4 2			Seminar	1			

ANNEXURE – I
Table – SEMESTER CURRICULAR PLAN

DEPARTMENT : PHYSICS

CLASS : II B.Sc ,SEMESTER : III

YEAR : 2022-23

Paper : III

Name of the Lecturer: N.B.Sivarami Reddy

3	Nov 1 st week	04+02	Mean free path, Transport phenomenon in ideal gases: viscosity, Thermal conductivity and diffusion of gases.		Teaching Class.	4			Quiz/ Debate	1	Yes Quiz conducted on Carnot's Engine		
					Practical Introduction class.	2							
4	Nov 2 nd week	04+02	UNIT-II: Thermodynamics: Introduction- Isothermal and Adiabatic processes, Reversible and irreversible processes, Carnot's engine and its efficiency, Carnot's theorem,	---	Teaching Class.	4			Video Presentation	1			
					Practical class.	2							

ANNEXURE – I
Table – SEMESTER CURRICULAR PLAN

DEPARTMENT : PHYSICS

CLASS : II B.Sc ,SEMESTER : III

YEAR : 2022-23

Paper : III

Name of the Lecturer: N.B.Sivarami Reddy

5	Nov 3 rd 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.	4			Lab Exhibi- tion	1			
					Practical Introduction class.	2							
6	Nov 4 th 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.	4			Seminar	1			
					Practical Introduction class.	2							
7	Dec 1 st 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							
					Practical Introduction class.	2							

ANNEXURE – I
Table – SEMESTER CURRICULAR PLAN

DEPARTMENT : PHYSICS

CLASS : II B.Sc ,SEMESTER : III

YEAR : 2022-23

Paper : III

Name of the Lecturer: N.B.Sivarami Reddy

8	Dec 2 nd wee	04+02	Derivation of Maxwell's thermodynamic relations from thermodynamic potentials, Applications to (i) Clausius-Clayperon's equation		Teaching Class.	4			Quiz/ Debate	1	Online physics conducted on the ocassion of National Energy Conservat ion day on 14-12-202 2		245 Stud ents parti cipat ed.
9	Dec 2 nd week	04+02	(ii) Value of Cp- Cv (iii) Value of Cp/Cv		Teaching Class.	4			Guest Lecture	1			
					Practical Introduction class.	2							
10	Dec 3 rd 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			Seminar	1			
						2							

ANNEXURE – I
Table – SEMESTER CURRICULAR PLAN

DEPARTMENT : PHYSICS

CLASS : II B.Sc ,SEMESTER : III

YEAR : 2022-23

Paper : III

Name of the Lecturer: N.B.Sivarami Reddy

			Distinction between adiabatic and Joule Thomson expansion.		Practical Introduction class.								
11	Dec 4 th 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.	4							
					Practical Introduction class.	2							
12	Jan 1 st 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.	4			Building models	1			
					Practical Introduction class.	2							

ANNEXURE – I
Table – SEMESTER CURRICULAR PLAN

DEPARTMENT : PHYSICS

CLASS : II B.Sc ,SEMESTER : III

YEAR : 2022-23

Paper : III

Name of the Lecturer: N.B.Sivarami Reddy

13	Jan 2 nd 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. derivations), derivations), Planck's law of black body radiation-Derivation, Deduction of Wein's law and Rayleigh- Jean's law from Planck's law, Solar constant , Estimation of surface temperature of Sun. derivations), Planck's law of black body radiation-Derivation, Deduction of Wein's law and Rayleigh- Jean's law from Planck's law, Solar constant , Estimation of surface temperature of Sun.		Teaching Class.	4			Group Discusion	1			
					Practical Introduction class.	2							

[illegible]

Annexure -I
Table -SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs,MPC

SEM-V Paper: VII C

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

YEAR : 2022-23

S . N o	Month & Week	Hours availa ble	Syllabus topic	Additional Input/ Value Addition	Curricular Activity				Co-Curricular Activity				Re m ar ks
					Activity	Hours Allotte d	Whethe r conduc ted	If Not, alternate date	Activity	Hours Allotte d	Whether conducted	If No t, alt ern ate dat e	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Nov 3 rd week	3+3	Syllabus ,Question paper model Unit-I Types of electronic Instruments - Analog instruments		Teaching Class. Practical Class.	3 3							
2	Nov 4 th week	3+3	Digital Instruments, DC Voltmeter		Teaching Class. Practical Class.	3 3							
	Dec	3+3	AC Voltmeter, Construction and working of an Analog Multimeter		Teaching Class.	3							

Annexure -I
Table -SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs,MPC

SEM-V Paper: VII C

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

YEAR : 2022-23

3	1 st week				Practical class.	3							
4	Dec 2 nd week	3+3	Construction and working of Digital Multimeter		Teaching Class.	3							
					Practical class.	3							
5	Dec 3 rd week	3+3	Applications of Multimeters, Solving Problems		Teaching Class.	3			Mid exam	1	Conducted		
					Practical I class.	3							
6	Dec 4 th week	3+3	Unit-II Cathode Ray Oscilloscope-Introduction, Block diagram of basic CRO,Cathode ray tube		Teaching Class.	3			ASSIGNM ENT	1			
					Practical class.	3							

Annexure -I
Table -SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs,MPC

SEM-V Paper: VII C

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

YEAR : 2022-23

7	Jan 1 st week	3+3	Electron gun assembly, Screen for CRT,Time base operation, Vertical deflection system, Horizontal deflection system		Teaching Class.	3							
					Practical class.	3							
8	Jan 2 nd wee	3+3	Use of CRO for the measurement of voltage (AC and DC), frequency, phase difference.		Teaching Class.	3.			Quiz/ Debate	1			
					Practical class.	3							

Annexure -I
Table -SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs,MPC

SEM-V Paper: VII C

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

YEAR : 2022-23

9	Jan 3 rd Week	3+3	Unit-III Classification of transducers, Selection of transducers, Resistive, capacitive & inductive transducers,		Teaching Class.	3			Mid exam	1			
					Practical class.	3							
10	Jan 4 th Week	3+3	Resistive and capacitive touch screen transducer used in mobiles,		Teaching Class.	3							
					Practical class.	3							
11	Feb 1 st week	3+3	Displacement transducer-LVDT, Piezoelectric transducer.		Teaching Class.	3			Building models	1			
					Practical class.	3							

Annexure -I
Table -SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs,MPC

SEM-V Paper: VII C

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

YEAR : 2022-23

12	Feb 2 nd week	3+3	Unit-IV Introduction to Display devices, Seven Segment Displays		Teaching Class.	3			Group Discusion	1			
					Practical class.	3							
13	Feb 3 rd week	3+3	LED Displays, Construction and operation (Display of numbers)		Teaching Class.	3			Carrier Guidance	1			
					Practical class.	3							

Annexure -I
Table -SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs,MPC

SEM-V Paper: VII C

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

YEAR : 2022-23

14	Feb 4 th week	3+3	Types of SSDs (Common Anode & Common Cathode type), Limitations of SSDs.		Teaching Class.	3				1			
					Practical class.	3							
15	Mar 1 st week	3+3	UNIT-V Basic operating principles and uses of (i) Clinical thermometer (ii) Stethoscope (iii) Sphygmomanometer		Teaching Class.	3			Field Trip	3			
					Practical class.	3							

Annexure -I
Table -SEMISTER CURRICULAR PLAN

Department: PHYSICS

Class: III Year B.Sc MPCs,MPC

SEM-V Paper: VII C

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

YEAR : 2022-23

16	Mar 2 nd week	3+3	(iv) ECG machine (v) Ultrasound scanning (vi) Pulse oxymeter(vii) Glucometer.		Teaching Class.	3							
					Practical class.	3							
17	Mar 3 rd week	3+3	REVISION		Teaching Class.	3							
					Practical class.	3							

Commissionerate of Collegiate Education, A.P.,												
Annual Curricular Plan :2022-2023										III SEMESTER		
Name of the College: Govt.Degree College UG, RAJAMPET								Name of the Department: POLITICAL SCIENCE				
Name of the Lecturer:S.SUBBA NAARASIMHULU						Class: II B.A		Year: 2022-23		Course- III INDIAN GOVT POLITICS		
Sno	Month	Week	Hours availabl e	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Acti		
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Wh conc
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 Persepective with reference to Govt	IGP	Teaching	4	Yes	----	Seminar	1	----

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: POLITICAL SCIENCE					
Name of the Lecturer: S.SUBBA NARASIMHULU					Class: II B.A			Year: 2022-23		Course-III INDIAN GOVERNMENT		
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	
1	NOV, 2023	1 week	5	Government of India Acts, 1909,1919 and 1935	IGP	Teaching	5	Yes	----	----	----	
2		2 week	4	India Act 1935 Constituent Assembly- Nature, Composition of Indian Constitution, Socio-Economic, Philosophical Dimensions and	IGP	Teaching	5	Yes	----	----	----	
3		3 week	5	Socio-Economic, Philosophical Dimensions and	IGP	Teaching	5	Yes	----	Assignment	1	
4		4 week	5	Salient Features of the Indian Constitution	IGP	Teaching	4	Yes	----	Semina/quizr		
											Celebrated National Constitution Day	

Commissionerate of Collegiate Education, A.P.,												
Annual Curricular Plan :2022-23										III SEMESTER		
Name of the College: Govt. Degree collage ,Rajampet							Name of the Department: POLITICAL SCIENCE					
Name of the Lecturer: S.SUBBA NARASIMHULU						Class: II B.A		Year: 2022-23		Course-III INDIAN GOVERNMENT		
S.no	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
1	DEC, 2023	1 week	5	INDIVIDUAL AND STATE	IGT	Teaching	5	Yes	----	Conducted Youth Festival 5-12-2022		
2		2 week	4	Fundamental Rights- Directive Principles of state policy	IGT	Teaching	5	Yes	----	Observing Human Rights Day 10-12-2022		
3		3 week	5	Fundamental Duties- Differences between Fundamental Rights and Directive Principles of State Policy	IGT	Teaching	5	Yes	----	Assignment	1	----
4		4 week	5	The Doctrine of Basic Structure of the Constitution with references to judicial interpretations and socio-political Relations	IGT	Teaching	4	Yes	----	Seminar/Quiz	1	----

Commissionerate of Collegiate Education, A.P.,														
Annual Curricular Plan :2022-2023										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: 2022-23		Course-III INDIAN GOVERNMENT			
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	
1	DEC, 2023	1 week	5	Union excutive,presidend elections,parliamen t	IPT	Teaching	5	Yes	----	----	----	----		
2		2 week	4	State excutive,		Teaching	5	Yes	----	----	----	----		
3		3 week	5	Governor elections	IPT	Teaching	5	Yes	----	Assignment	1	----		
4		4 week	5	THE INDIAN JUDICIARY,Supre court,supreme court,high court	IPT	Teaching	4	Yes	----	Seminar	1	----		

Commissionerate of Collegiate Education, A.P.,

Annual Curricular Plan :2022-23

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: II B.A

Year :2020-23

**Course-V
ELECTO
VOTING BE**

Sno	Month	Week	Hours availabl e	Syllabus topic	Additiona l Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity		
						Activity Conducte d	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted
1	Sept, 2022	1 week	5	ELECTORAL DEMOCRACY,NATURE AND SIGNIFICANCE.	IPT	Teaching	5	yes	---			----
2		2 week	4	ELECTION COMMISSION OF INDIA,1992 GENERAL ELECTION	IPT	Teaching	4	yes	----			----
3		3 week		PUBLIC OPENION VOTING BEHAVIOUR,MEANI NG AND NATURE	IPT		4	yes	---			----
4		4 week		Issues in electoral politics and management of election commission of India	IPT		5	Yes_	---	quiz	1	-----

Signature of the Lecturer

Signature of the Department I/C

Signature

Commissionerate of Collegiate Education, A.P.,

Annual Curricular Plan :2022-2023

V SEMESTER

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

Name of the Department: POLITICAL SCIENCE

Name of the Lecturer:S.SUBBA NAARASIMHULU

Class: II B.A

Year: 2022-23

Course- III

LEGISLATIVE PRACTICES

Sno	Month	Week	Hours available	Syllabus topic	Additional Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Acti		
						Activity Conducted	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Wh
1	NOV 2023		4	LEGISLATIVE BODIES ,Artcle 107-122,kinds of bills								
2			4	Powers and functions of legislative oprocess,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, A.P.,													
Annual Curricular Plan :2022-23										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: 2022-23		Course-III INDIAN GOVERNMENT			
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		
1	NOV, 2023	1 week	5	Government of India Acts, 1909,1919 and 1935	IGP	Teaching	5	Yes	----	----	----		
2		2 week	4	India Act 1935 Constituent Assembly- Nature, Composition of Indian Constitution, Socio-Economic, Philosophical Dimensions and	IGP	Teaching	5	Yes	----	----	----		
3		3 week	5	Socio-Economic, Philosophical Dimensions and	IGP	Teaching	5	Yes	----	Assignment	1		
4		4 week	5	Salient Features of the Indian Constitution	IGP	Teaching	4	Yes	----	Semina/quizr			
											Celebrated National Constitution Day		

Commissionerate of Collegiate Education, A.P.,													
Annual Curricular Plan :2022-23										III SEMESTER			
Name of the College: Govt. College UG-PG (A), Anantapuram							Name of the Department: POLITICAL SCIENCE						
Name of the Lecturer: Dr. T.S.Shyam Prasad						Class: II B.A		Year: 2022-23		Course-III INDIAN GOVERNMENT			
S.no	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	
1	DEC, 2023	1 week	5	INDIVIDUAL AND STATE	IGT	Teaching	5	Yes	----	Conducted Youth Festival 5-12-2022			
2		2 week	4	Fundamental Rights- Directive Principles of state policy	IGT	Teaching	5	Yes	----	Observing Human Rights Day 10-12-2022			
3		3 week	5	Parliamentary commeties	IGT	Teaching	5	Yes	----	Assignment	1	----	
4		4 week	5	State legislature	IGT	Teaching	4	Yes	----	Seminar/Quiz	1	----	

Commissionerate of Collegiate Education, A.P.,

Annual Curricular Plan :2021-22

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: 2022-23

**Course-III
INDIAN GOVERNMENT**

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
1	DEC, 2023	1 week	5	Union executive,presidential elections,parliament	IPT	Teaching	5	Yes	----	----	----	----	----
2		2 week	4	State executive,		Teaching	5	Yes	----	----	----	----	----
3		3 week	5	Governor elections	IPT	Teaching	5	Yes	----	Assignment	1	----	----
4		4 week	5	THE INDIAN JUDICIARY,Supreme court,supreme court,high court	IPT	Teaching	4	Yes	----	Seminar	1	----	----

Commissionerate of Collegiate Education, A.P.,

Annual Curricular Plan :2022-23

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: II B.A

Year :2020-23

**Course-V
ELECTO
VOTING BE**

Sno	Month	Week	Hours availabl e	Syllabus topic	Additiona l Input/ Value Addition Provided /taught	Curricular Activity				Co-curricular Activity		
						Activity Conducte d	Hours allotted	Whether conducted	If not, alternate date	Activity Conducted	Hours allotted	Whether conducted
1	DEC, 2023	1 week	5	ELECTORAL DEMOCRACY,NATURE AND SIGNIFICANCE.	IPT	Teaching	5	yes	---			----
2		2 week	4	ELECTION COMMISSION OF INDIA,1992 GENERAL ELECTION	IPT	Teaching	4	yes	----			----
3		3 week	4	PUBLIC OPENION VOTING BEHAVIOUR,MEANI NG AND NATURE	IPT		4	yes	---			----
4		4 week	5	Issues in electoral politics and management of election commission of India	IPT		5	Yes_	---	quiz	1	-----

Signature of the Lecturer

Signature of the Department I/C

Sign

Annual Curricular Plan : 2022 - 2023

Class : Semester - III BA (HPT & HEP) Year : IInd 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	నవంబరు	1 week	3	వ్యక్తిగత సాహిత్యం	-	Yes	3	Yes	-	-	-	-	-	-
2		2 week	3	వ్యక్తిగత సాహిత్యం	-	-	-	-	-	-	-	-	-	-
3		3 week	4	సాహిత్య చరిత్ర	-	Seminar Conducted	1	Yes	-	Seminar Conducted	1	Yes	24/11/2022	-
4		4 week	4	సాహిత్య చరిత్ర	-	Yes	4	Yes	-	Seminar Conducted	1	Yes	22/11/2022	-
5	డిసెంబరు	1 week	3	అనువాద చరిత్ర	-	Yes	1	Yes	-	Seminar Conducted	1	Yes	02/12/2022	-
6		2 week	3	అనువాద చరిత్ర	-	Yes	3	Yes	-	Extracurricular Activity Conducted	-	-	-	-
7		3 week	4	మాధ్యమాల రచన - I	-	Yes	4	Yes	-	Career guidance program	-	-	27/12/2022	-
8		4 week	4	మాధ్యమాల రచన - I	-	Yes	-	Yes	-	It nktand Exam Conducted	1	-	19/12/2022	-

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022 - 2023

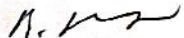
Class : Sem - II BA (HFT & HEP)

Year : IInd

Subject Telugu

Paper : 1/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	మధ్యమాలకు రచన - I	—	Yes	4	Yes	—	II nd Internal Exam	3			
2		2 week	3	మధ్యమాలకు రచన - II	—	Yes	3	Yes	—	II nd Internal Exam	2			
3	౧౨	3 week	3	మధ్యమాలకు రచన - III	—	Yes	3	Yes	—					
4	౧౨	4 week	3	మధ్యమాలకు రచన - IV	—	Yes	3	Yes	—					
5		1 week	4	Examinations										
6	౧౩	2 week	4	II nd Sem Examinations		Yes								
7	౧౩	3 week	4	II nd Sem Examinations		Yes								
8		4 week	—	—										


Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022-2023

Class : BA Sem-II

Year : I

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	మార్చి నెల	1 week	4	రామాయణం	-	Yes	3	Yes conducted	-	-	-	-	-	-
2		2 week	3	రామాయణం		Yes	3	Yes conducted	-	-	-	-	-	-
3		3 week	3	దక్షయజ్ఞం		Yes	3	Yes conducted	-	-	-	-	-	-
4		4 week	3	దక్షయజ్ఞం						Seminar conducted	1	Yes 26/11/2022	-	-
5	ఏప్రిల్ నెల	1 week	1	పావన భాగ్యం		Yes	1	Yes conducted		-		-		
6		2 week	3	పావన భాగ్యం		Yes	3	Yes conducted		-		-		
7		3 week	4	పావన భాగ్యం		Yes	4	Yes conducted		-		-		
8		4 week	4	పావన భాగ్యం			4			-				

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan : 2022-2023

Class : BA, BSc, BCom

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	జనవరి - 2023	1 week	4	సీతారామలి సేవ	-	Yes	3	Yes	-	Assignment conducted	1	Yes	-	-
2		2 week	4	సీతారామలి సేవ	-	Yes	4	Yes	-					
3		3 week	4	వ్యాకరణ సంధులు	-	Yes	4	Yes	-					
4		4 week	4	వ్యాకరణ సమాసాలు	-	Yes	4	Yes	-					
5	ఫిబ్రవరి - 2023	1 week	4	వ్యాకరణ తిలకాలు	-	Yes	4	Yes						
6		2 week	4	వ్యాకరణ భంధులు	-	Yes	4	Yes						
7		3 week	4	IT & ITU Sem university Examinations	-	Yes	4	Yes						
8		4 week												

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

Annual Curricular Plan. 2022-23
Dept. of Zoology

Sem - I, II & V. (Paper VII B).

Dr. N. Chandrashekhara.
Contract Lecturer in Zoology,

ANNEXURE - I, CURRICULAR PLAN (2022-23) , GOVT.DEGREE COLLEGE, RAJAMPETA, ANNAMAYYA DT.
Dept: Zoology. Name of the lecturer : Dr. N. Chandra Mohan & K. Janardhana Class : I BZC, Paper-1 Animal Diversity-Biology of non-chordates

S I 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	OCT												
	III week	2(T)	UNIT I Principles of Taxonomy		Academic counselling	1							
	IV week	5 3+2	– Binomial nomenclature – Rules of nomenclature Whittaker's five kingdom concept and classification of Animal Kingdom.	Trinomial nomenclature	Practicals	2							
	V week	1 (T)	Phylum Protozoa General Characters of Protozoa										
2	NOV												
	I week	5 3+2	Classification of protozoa up to classes with suitable examples. Protozoan – Pathogenicity (Trypanosoma, Plasmodium, Giardia, Leishmania, Trichomonas – causative agent, mode of infection, symptoms, Prevention and Controlling measures)		Practicals	2							
					Types and characters of parasites	Practicals	2						

ANNAMALAI – 1 UNIVERSITY															
Dept: Zoology, Name of the lecturer : Dr. N. Chandra Mohan & K. Janardhanam Class : I BZC/Paper-I Animal Diversity-Biology of non-chordates															
S I 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			
I	1	3		5	6	7	8	9	10	11	12	13	14		
II	Week 6 4+2	6	UNIT - II Phylum Porifera General characters and classification up to classes with suitable examples Skeleton in Sponges	Skeletal system in mammals	Practicals	2									
III	Week 6 4+2	6	Canal system in sponges Phylum Coelenterata General characters and classification up to classes with suitable examples		Practicals	2			Assignm ent	1	%				
IV	Week 6 4+2	6	Metagenesis in <i>Obelia</i> Polymorphism in coelenterates Corals and coral reefs		Practicals	2									
V	Week 4 2+2	4			Practicals	2	%		Student seminar	2	%				
DEC	1 week	2	Phylum Ctenophora: General Characters and Evolutionary significance(atlantes)		Assignm ent	1	%								
Dept: Zoology, Name of the lecturer : Dr. N. Chandra Mohan & K. Janardhanam Class : I BZC/Paper-I Animal Diversity-Biology of non-chordates															
S I 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			
II	Week 6 4+2	6	Unit - III Phylum Platyhelminthes General characters and classification up to classes with suitable examples Life cycle and phylogeny of <i>Fasciola hepatica</i> .		Practicals 1st Internals	2 1	% %								
III	Week 6 4+2	6	Parasitic Adaptations in helminths Phylum Nematodermatites General characters and classification up to classes with suitable examples Life cycle and phylogeny of <i>Ascaris lumbricoidea</i>	Bacterial/Virus Vs Parasites	Practicals	2			Student Seminar	1	%				
IV	Week 6 4+2	6	Phylum Annelida General characters and classification up to classes with suitable examples Evolution of Coelom and Coelomoducts Vermiculture - Scope, significance, earthworm species processing, Vermicompost, economic importance of vermicompost		Practicals	2			Group Discussion	1	%				
V	Week 6 4+2	6	Phylum Arthropoda General characters and classification up to classes with suitable examples Vision and respiration in Arthropoda Metamorphosis in Insects		Practicals	2			Guest lecture		%				
QUIZ 1 %															

Sl. 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
JAN	1 week	6	<i>Peripatus</i> - Structure and affinities Economic Importance of insects-Silkworms, Honey bee and Lac insect		Practicals II Internals	2	✓		Assignm-ent	1	✓		
II week	5	3+2	Unit - V Phylum Mollusca General characters and classification up to classes with suitable examples Pearl formation in Pelecypoda Sense organs in Mollusca		Practicals	2			Seminar	1	✓		
III week	5	3+2	Phylum Echinodermata General characters and classification up to classes with suitable examples Water vascular system in star fish		Practicals	2			Student seminar	1	✓		
IV week	5	3+2	Larval forms of Echinodermata Phylum Hemichordata General characters and classification up to classes with suitable examples		Practicals	2			Assignm-ent	1	✓		
V week	3	1+2	<i>Balanoglossus</i> - Structure and affinities University Practical Examinations Sem end examinations.		Practicals	2			Student seminar	1	✓		
FEB	1 week	3	Revision <i>Revision</i>						Assignm-ent	1	✓		
II week	5	3+2	Revision Semester end examinations						Assignm-ent	1	✓		

ANNEXURE-I, CURRICULAR PLAN (2022-23), GOVT.DEGREE COLLEGE, RAJAMPETA, ANNAMAYYA DT.
Dept: Zoology. Name of the lecturer : Dr. N. Chandra Mohan Class : I BZC, Paper-II Animal Diversity-Biology of Chordates

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	April I Week	3	4	5	6	7	8	9	10	11	12	13	14	15
2	April II Week	3	4	5	6	7	8	9	10	11	12	13	14	15
3	April III Week	5	3+2	Scoliodon - Structure and functions of Heart and Brain.	Comparision of 2,3 and 4 chambered hearts.	Practicals 1 Internals	2	Assignm ent	1	2	3	4	5	6
4	IV Week	6	4+2	2.4 Migration in Fishes 2.5 Types of Scales 2.6 Dipnoi	Migration in birds and external skeletal system in mammals	Practicals 2	Group discussion on QUIZ	1	1	2	3	4	5	6
5	V week	6	4+2	Unit - III 3.1 General characters of Amphibia 3.2 Classification of Amphibia up to orders with examples. 3.3 <i>Rana hexadactyla</i> : External features, Digestive system.	Practicals 2	Practicals 2	2	Student seminar	2	3	4	5	6	7
6	MAY I week	6	4+2	Frog - respiratory system, Structure and function of Heart and Brain	Practicals 2	Guest Lecture	2	Assignm ent	1	3	4	5	6	7
7	II week	6	4+2	3.4 Reptilia: General characters of Reptilia, Classification of Reptilia upto orders with examples. 3.5 <i>Crotalus</i> : External features, Digestive system, Respiratory system.	Practicals 2	Practicals 2	2	Student seminar	1	2	3	4	5	6
8	III week	6	4+2	4.1 Aves: General characters and classification (Ratite and Catinae) 4.2 <i>Columba livia</i> : External features, Digestive system and Respiratory system.	Practicals 2	Practicals 2	2	Student seminar	2	3	4	5	6	7
9	IV week	6	4+2	Unit - IV 4.1 Aves: General characters and classification (Ratite and Catinae) 4.2 <i>Columba livia</i> : External features, Digestive system and Respiratory system.	Practicals 2	Practicals 2	2	Student seminar	2	3	4	5	6	7
10	V week	4	2+2	<i>Columbo livia</i> - Structure and function of Heart.	Practicals 2	Practicals 2	2	Student seminar	2	3	4	5	6	7
11	JUNE I week	2	2	<i>Columbo livia</i> - structure and function of Brain. 4.3 Migration in Birds	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
12	II week	6	4+2	4.4 Flight adaptation in birds Unit - 5 5.1 General characters of Mammalia 5.2 Classification of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
13	III week	6	4+2	5.3 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
14	IV week	6	4+2	5.4 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
15	V week	6	4+2	5.5 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
16	VI week	6	4+2	5.6 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
17	VII week	6	4+2	5.7 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
18	VIII week	6	4+2	5.8 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
19	IX week	6	4+2	5.9 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
20	X week	6	4+2	5.10 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
21	XI week	6	4+2	5.11 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
22	XII week	6	4+2	5.12 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
23	I Week	6	4+2	5.13 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
24	II Week	6	4+2	5.14 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
25	III Week	6	4+2	5.15 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
26	IV Week	6	4+2	5.16 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
27	V Week	6	4+2	5.17 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
28	VI Week	6	4+2	5.18 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
29	VII Week	6	4+2	5.19 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
30	VIII Week	6	4+2	5.20 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
31	IX Week	6	4+2	5.21 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
32	X Week	6	4+2	5.22 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
33	XI Week	6	4+2	5.23 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
34	XII Week	6	4+2	5.24 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
35	I Week	6	4+2	5.25 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
36	II Week	6	4+2	5.26 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
37	III Week	6	4+2	5.27 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
38	IV Week	6	4+2	5.28 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
39	V Week	6	4+2	5.29 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
40	VI Week	6	4+2	5.30 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
41	VII Week	6	4+2	5.31 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
42	VIII Week	6	4+2	5.32 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
43	IX Week	6	4+2	5.33 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
44	X Week	6	4+2	5.34 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
45	XI Week	6	4+2	5.35 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
46	XII Week	6	4+2	5.36 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
47	I Week	6	4+2	5.37 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
48	II Week	6	4+2	5.38 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
49	III Week	6	4+2	5.39 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
50	IV Week	6	4+2	5.40 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
51	V Week	6	4+2	5.41 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
52	VI Week	6	4+2	5.42 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
53	VII Week	6	4+2	5.43 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
54	VIII Week	6	4+2	5.44 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
55	IX Week	6	4+2	5.45 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
56	X Week	6	4+2	5.46 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
57	XI Week	6	4+2	5.47 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
58	XII Week	6	4+2	5.48 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
59	I Week	6	4+2	5.49 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
60	II Week	6	4+2	5.50 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
61	III Week	6	4+2	5.51 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
62	IV Week	6	4+2	5.52 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
63	V Week	6	4+2	5.53 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
64	VI Week	6	4+2	5.54 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
65	VII Week	6	4+2	5.55 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
66	VIII Week	6	4+2	5.56 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
67	IX Week	6	4+2	5.57 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
68	X Week	6	4+2	5.58 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
69	XI Week	6	4+2	5.59 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
70	XII Week	6	4+2	5.60 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
71	I Week	6	4+2	5.61 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
72	II Week	6	4+2	5.62 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
73	III Week	6	4+2	5.63 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
74	IV Week	6	4+2	5.64 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
75	V Week	6	4+2	5.65 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
76	VI Week	6	4+2	5.66 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
77	VII Week	6	4+2	5.67 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
78	VIII Week	6	4+2	5.68 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
79	IX Week	6	4+2	5.69 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
80	X Week	6	4+2	5.70 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
81	XI Week	6	4+2	5.71 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
82	XII Week	6	4+2	5.72 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
83	I Week	6	4+2	5.73 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
84	II Week	6	4+2	5.74 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
85	III Week	6	4+2	5.75 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
86	IV Week	6	4+2	5.76 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
87	V Week	6	4+2	5.77 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
88	VI Week	6	4+2	5.78 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
89	VII Week	6	4+2	5.79 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
90	VIII Week	6	4+2	5.80 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
91	IX Week	6	4+2	5.81 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
92	X Week	6	4+2	5.82 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
93	XI Week	6	4+2	5.83 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
94	XII Week	6	4+2	5.84 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
95	I Week	6	4+2	5.85 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
96	II Week	6	4+2	5.86 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
97	III Week	6	4+2	5.87 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
98	IV Week	6	4+2	5.88 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
99	V Week	6	4+2	5.89 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7
100	VI Week	6	4+2	5.90 General characters of Mammalia up to sub-classes with examples	Types of Migration	Practicals 2	2	Student seminar	2	3	4	5	6	7

DEPT. ZOOLOGY, NAME OF THE LECTURER : DR. N. CHANDRA MOHAN
CLASS : III BZC, Paper-V, 7B EM (Live stock management - II)

ANNEXURE - I, CURRICULAR PLAN - 2022-23, GOVT DEGREE COLLEGE, RAJAMPETA, ANAPARTI A.D.																
Dept: Zoology. Name of the lecturer : Dr. N. Chandra Mohan Class : I BZC(Paper-1) Animal Diversity-Phylogeny of Chordates																
Sl. No.	Topic	Activity	Hours allotted	Whether conducted	If not, alternate date	Activity	Hours allotted	Whether conducted	If not, alternate date	Sl. No.	Topic	Activity	Hours allotted	Whether conducted	If not, alternate date	Remarks
I										1						
2										2						
III week	6 4+2 5.3 Comparison of Prototherians, Metatherians and Eutherians 5.4 Dentition in mammals	Practicals	2			Student Seminar Group Discussion	1			NOV	9 3+6 Systems of Housing of Dairy cattle- Loose Housing and Conventional Dairy Barns. Criteria for selecting site for establishing Dairy farm buildings.	Academic counselling Practicals	1 6			
IV week	6 4+2 Revision	Practicals	2							V week	5 2+3 Drawing of layouts for dairy cattle dwellings; Water requirement of dairy animals.	Practicals	3			
										DEC	4 1+3 Management of different classes of Dairy animals- Milk producing animals.	Management practices of Poultry	3			
										II week	6 3+3 Management of pregnant animals, dry animals, heifers and calves. Milking.	Practicals Internals	3			
										III week	9 3+6 Dehorning, Castration & Deworming	Deworming in poultry Practicals	6			

ANNAMalai - I (CURRICULAR PLAN (2022-23)), GOVT DEGREE COLLEGE, RAJAMPETA, ANNAMALAI YAUU.

D Dept: Zoology. Name of the lecturer : Dr. N. Chandra Mohan Class : III BZC/Paper-V 7B EM (Live stock management - II)

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	IV Week	9	Vaccination and Disinfection.		Practicals	6			Student seminar	1	✓		
2	V week	9	Unit - III Pasteurization of milk: Definition, objects of pasteurization, objections to pasteurization.		Practicals	6			Field Trip Assignm ent	1	✓		
3	IV Week	9	Principles of heat exchange, Methods of pasteurization: LTLT, HTST and Uprization.		Practicals	6			Student seminar	1	✓		
4	II week	5	Sterilization of milk.	Importanc e of temperat ure for the removal of microorga nisms in milk	Practicals	3			Assignm ent	1	✓		
5	III week	8	Homogenization: Factors influencing homogenization		Practicals	6			QUIZ	1	✓		
6	IV week	9	Unit 4: Market milk: Toned milk, double toned milk, Reconstituted milk, Standardized milk and full cream milk- Standards and methods of manufacture.		Practicals II Internals	6			Student Seminar	1	✓		
7	V week	4	Unit 5: Cream: Types of cream and composition.	Different comparis milk	Practicals Guest Lecture	3 1	✓		Student seminar Assignm ent	1	✓		
8	II week	6	methods of cream separation - gravity and centrifugal methods.	Cream utilization	Practicals	3			Student seminar Assignm ent	1	✓		
9	III week	6	types of cream separators.		Practicals	3			Group Discussi on	1	✓		

ANNEXURE - I, CURRICULAR PLAN (2022-23), GOVT. DEGREE COLLEGE, RAJAMPETA, ANNAMAYYA DT.
Dept: Zoology. Name of the lecturer : Dr. N. Chandra Mohan Class : III BZC, Paper-V 7B EM (Live stock management – II)

Name of the lecturer : Dr. N. Chandra Mohan Class : III BZC, Paper-V 7B EM (Live stock management – II)													
					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
IV week	9	3+6	Factors affecting fat losses in skim milk and fat percentage in cream.		Practicals	6			Student Seminar	1	✓		
V week	4	1+3	Revision		Practicals	3	✓		Student seminar	1	✓		
MARCH					Project work								
I week	5	2+3	Revision		Practicals	3			Assignment	1	✓		
II week	5	2+3			Practicals	3			Student seminar	1	✓		
III week	1		Last instruction day						Student seminar	1			

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: *B.SUJATHA*

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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.	OCTOBER & NOVEMBER - 2022	OCTOBER-2022 Week -4	4	Commencement of classes for III Semester 20.10.2022 Cell Biology Introduction of the syllabus		Critical assignment	1	Yes	-					
		November Week-1	4	Definition, history, prokaryotic and eukaryotic cells, virus, viroid's, mycoplasma Electron microscopic structure of animal cell.	Cell structure seen in digital Microscope	Assignment	1	Yes	-	Google classroom	1	Yes	-	
		Week-2	4	Plasma membrane –Models and transport functions of plasma membrane. . Structure and functions of Golgi complex, Endoplasmic Reticulum and Lysosomes.	Vitamins and Minerals uses	seminar	1	Yes	-	Unit test	1	Yes	-	
		Week-3	4	Structure and functions of Ribosomes, Mitochondria, Nucleus, Chromosomes	Human chromosomes chart prepared	Test	1	Yes	-	Quiz	1	Yes	-	
		Week-4	4	Mendel's work on transmission of traits . Gene Interaction – Incomplete Dominance, Co dominance, Lethal Genes.	To observe transmission of traits					Clean &green	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: *B.SUJATHA*

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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.	DECEMBER - 2022	Week-1	4	Polygenes (General Characteristics & examples); Multiple Alleles (General Characteristics and Blood group inheritance.	Identification of ABO blood grouping conducted in our college	Assignment	1	Yes	-	Quiz	1	Yes	-	
		Week-2	4	Sex determination (Chromosomal, Genic Balance, Hormonal, Environmental and Haplo-diploidy types of sex determination) Sex linked inheritance (X-linked, Y-linked & XY-linked inheritance.	Colorblindness and Hemophilia awareness programme in college	seminar	1	Yes	-	Group Discussion	1	Yes	-	
		Week-3	4	Mutations & Mutagenesis. Chromosomal Disorders (Autosomal and Allosomal).	Autosomal disorders chart prepared	Guest lecturer	1	Yes	-	Blood donation camp	1	Yes	-	
		Week-4	4	Human Genetics – Karyotyping, Pedigree Analysis (basics). Basics on Genomics and Proteomics.	Human karyotyping chart prepared	Assignment	1	Yes	-	Field trip	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: *B.SUJATHA*

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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.	JANUARY -2023	Week-1	4	Central Dogma of Molecular Biology DNA replication – Overview (Semi-conservative mechanism, Semidiscontinuous mode, Origin & Propagation of replication fork).	To visit a biotechnology lab in SVU	seminar	1	Yes	-	Unit test	1	Yes	-	
		Week-2	4	SANKRANTHI HOLIDAYS		Project work	1	Yes	-	Critical assignment	1	Yes		
		Week-3	4	Transcription in prokaryotes – Initiation, Elongation and Termination, Posttranscriptional modifications (basics) c. Translation – Initiation, Elongation and Termination.	Virtual mode practical in transcription	Guest lecturer	1	Yes	-	Field trip	1	Yes	-	
		Week-4	4	Gene Expression in prokaryotes (Lac Operon) Gene Expression in eukaryotes.	Lac operon in Tryptophan is seen in Laptop	Assignment	1	Yes	-	Clean &green	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

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

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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.	FEBRUARY - 2023	Week-1	4	Origin of life. Theories of Evolution: Lamarckism, Darwinism, Germ Plasma Theory, Mutation Theory	Mutation diseases charts prepared	Assignment	1	Yes	-	Clean & green	1	Yes	-	
		Week-2	4	Neo-Darwinism: Modern Synthetic Theory of Evolution, Hardy-Weinberg Equilibrium Forces of Evolution: Isolating mechanisms, Genetic Drift, Natural Selection, and Speciation.	Evolution theories is observed museum	seminar	1	Yes	-	Group Discussion	1	Yes	-	
		Week-3	4	UNIVERSITY PRACTICALS EXAMINATIONS REVISION OF THE SYLLABUS										
		Week-4	4	UNIVERSITY THEORY EXAMINATIONS										

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

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

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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.	NOVEMBER & DECEMBER -2022	NOVEMBER-22 Week-4	3	Commencement of classes for V Semester 21.11.2022 Introduction of the syllabus	Importance of Dairy technology	Assignment	1	Yes	-	Group Discussion	1	Yes	-	
		Week-1	3	Livestock census; Breeds of Dairy cattle	Visit a dairy farm	seminar	1	Yes	-	Quiz	1	Yes	-	
		Week-2	3	Buffaloes and Goats.	Visit a goat farm	Test	1	Yes	-	Blood donation camp	1	Yes	-	
		Week-3&4	3	Indigenous, Exotic and Crossbred Cattle breeds any three	To identify exotic animals	Guest lecturer	1	Yes	-	Field trip	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: *B.SUJATHA*

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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.	JANUARY -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	SANKRANTHI HOLIDAYS	Holiday activity given by the students	Project work	1	Yes	-	Critical assignment	1	Yes	-	
		Week-3	3	Lacto genesis and Galactopoises	Nutrition values in milk products	Test	1	Yes	-	Field trip	1	Yes	-	
		Week-4	3	Let down of milk.	Examples of milk products	Seminar	1	Yes	-	Clean &green	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: *B.SUJATHA*

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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.	FEBRUARY -2023	Week-1	3	Artificial insemination; Oestrous cycle Symptoms of heat in cows and buffaloes.	Drying methods In heat	Assignment	1	Yes	-	Quiz	1	Yes	-	
		Week-2	3	Conception, Pregnancy diagnosis in cattle. Multi ovulation and embryo transfer technique.	Post stocking methods	seminar	1	Yes	-	Group Discussion	1	Yes	-	
		Week-3	3	Cloning Economic traits of Dairy cattle.	Economic values in dairy cattle	Test	1	Yes	-	Clean &green	1	Yes	-	
		Week-4	3	Methods of selection of dairy animals	Uses milk by products	seminar	1	Yes	-	Science day activity	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: *B.SUJATHA*

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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.	MARCH -2023	Week-1	3	Systems of Dairy cattle breeding. Inbreeding, out breeding, Cross breeding, Grading up.	Types of breeding	seminar	1	Yes	-	Google classroom	1	Yes	-	
		Week-2	3	Breeding systems (Cross breeding of cattle and Grading up of buffaloes).	Grading system in cows	Assignment	1	Yes	-	Open day programme	1	Yes	-	
		Week-3	3	B.Sc BZC STUDENTS GOING TO INTERNSHIP IN DIXON COMPANY AT TIRUPATHI.										
		Week-4	3	B.Sc BZC STUDENTS GOING TO INTERNSHIP IN DIXON COMPANY AT TIRUPATHI.	.									

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

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

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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.	MARCH -2023	Week-1	4	Commencement of classes for IV Semester 01.03.2023 Introduction of the syllabus	Immunology uses	seminar	1	Yes	-	Google classroom	1	Yes	-	
		Week-2	4	Introduction to basic concepts in Immunology Innate and adaptive immunity, Vaccines and Immunization programme	Vaccines uses	Assignment	1	Yes	-	Open day programme	1	Yes	-	
		Week-3	4	Cells of immune system	Examples of innate immunity	Test	1	Yes	-	Quiz	1	Yes	-	
		Week-4	4	Organs of immune system	Functions immunity system	Guest lecturer	1	Yes	-	Group Discussion	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: *B.SUJATHA*

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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	
2.	APRIL -2023	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	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: *B.SUJATHA*

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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.	MAY-2023	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	Project work	1	Yes	-	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	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal

GOVT. DEGREE COLLEGE, RAJAMPET, ANNAMAYYA DISTRICT

Annual Curricular Plan (Lecturer wise):2022-23

Name of the Lecturer: *B.SUJATHA*

M.Sc.,

Academic Year: 2022 – 2023

Class: B.Sc. (B.Z.C)

Subject: Zoology

Semester:

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.	JUNE -2023	Week-1	4	Transgenic animals' sheep, fish, Uses Manipulation of reproduction in animals: Artificial Insemination, In vitro fertilization, super ovulation, Embryo transfer, Embryo cloning.		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		Assignment	1	Yes	-	Group Discussion	1	Yes	-	
		Week-3	4	Hybridization techniques: Southern, Northern and Western blotting DNA fingerprinting: Procedure and applications.		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	.	Test	1	Yes	-	Clean &green	1	Yes	-	

Signature of the Lecturer

Signature of the Department I/C

Signature of the Principal