

**KVR GOVERNMENT COLLEGE
FOR WOMEN (A), KURNOOL.**

NAAC Accredited 'A' Grade



**Curricular Plan, Teaching Diary,
Teaching Synopsis
2020-21**

V * I Semester

Name of the Department : BIO TECHNOLOGY

Name Of The Lecturer : G. INDRAVATHI

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College: <u>LVRBCW (A)</u>					
Name of the Lecturer: <u>B. INDRAVATHI</u>					Class: <u>II</u>
S.No	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (if any)
1	JUNE	1 Week	3+3	Basics of Genetic Engineering	Timeline
2		2 Week	3+3	Restriction Enzymes	Biological Significance
3		3 Week	3+3	DNA modifying Enzymes	Timeline
4		4 Week	3+3	Types of ligations	Mechanism
1	July	1 Week	3+3	General Features & Types of Vectors	Advantages
2		2 Week	3+3	Plasmid Vector	Examples
3		3 Week	3+3	λ phage Vector	Timeline
4		4 Week	3+3	Cosmid & Shuttle Vectors	Recent advances

[Signature]
Signature of the Lecturer

[Signature]
Signature of the Department H/O

Name of the Department: <u>Biotechnology</u>							
Year: <u>2020 - 2021</u>				Paper: <u>VI</u>			
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not Alternate date
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		Quiz	1	Yes	
T P	2 3	Yes		GD	1	Yes	
T P	2 3	Yes		Self test	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		GD	1	Yes	
T P	2 3	Yes		Quiz	1	Yes	

Signature of

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21						
Name of the College: <u>EVERGREEN(A)</u>						
Name of the Lecturer: <u>G. INDRAVATHI</u>						Class: <u>B7</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/Value Addition Provided (taguht)	
1	Aug	1 Week	3+3	Screening Methods	Example	
2		2 Week	3+3	Southern Blotting	Application	
3		3 Week	3+3	Northern & Western Blotting	General	
4		4 Week	3+3	Restriction Mapping RFLP & RAPD	Advances	
1	Sep	1 Week	3+3	Physical & Chemical methods of Gene transfer	Application	
2		2 Week	3+3	Biological methods of Gene transfer	Application	
3		3 Week	3+3	Method of Gene sequencing	Laws	
4		4 Week	3+3	Genomic DNA library	Future Perspective	

Signature of the Lecturer: [Signature] Signature of the Department I/c: [Signature]

Name of the Department: <u>Biotechnology</u>							
Year: <u>2020-2021</u> Paper: <u>V</u>							
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date
T P	2 3	Yes		Quiz	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		GD	1	Yes	
T P	2 3	Yes		BIOTECHNOLOGY Seminar	1	Yes	
T P	2 3	Yes		Quiz	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		GD	1	Yes	

Signature of the Department I/c: [Signature]

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21						
Name of the College: <u>G. INDRAVATHI, EVERGREEN(A)</u>						
Name of the Lecturer: <u>[Name]</u>						Class: <u>B7</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/Value Addition Provided (taguht)	
1	Oct	1 Week	3+3	cDNA library	Future perspective	
2		2 Week	3+3	PCR - Principle, Types	Application	
3		3 Week	3+3	DNA Fingerprinting	Application	
4		4 Week	4+3	I. BIOTECHNOLOGY		
1	June	1 Week	4+3	Bacteria - Structure & Morphology	History	
2		2 Week	4+3	Cell Surface Appendages & Cell Components of Bacteria	Structure & Function	
3		3 Week	4+3	Endospore - Structure, Formation & Germination	Endotoxin	
4		4 Week	4+3	Archaea, General Features of Virus - Structure & Synthesis	Differences	

Signature of the Lecturer: [Signature] Signature of the Department I/c: [Signature]

Name of the Department: <u>Biotechnology</u>							
Year: <u>2020-2021</u> Paper: <u>[Paper]</u>							
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date
T P	2 3	Yes		GD	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		Quiz	1	Yes	
T P	3 3	Yes		Seminar	1	Yes	
T P	3 3	Yes		Quiz	1	Yes	
T P	3 3	Yes		GD	1	Yes	
T P	3 3	Yes		Seminar	1	Yes	

Signature of the Department I/c: [Signature]

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College: <u>K.V.R.G.W. (A)</u>					
Name of the Lecturer: <u>G. INDRAVATHI</u>					
Class: <u>7</u>					
S.No	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided /Flag/Intr
1	July	1 Week	4+3	Eukaryotic cell structure & function	Plan + Animal cell
2		2 Week	4+3	HIV & its life cycle	Recent Advances
3		3 Week	4+3	Cell cycle & Cell Division	Significance
4		4 Week	4+3	History, Scope of MB Contribution of Scientist	Current Advances
1	Aug	1 Week	4+3	Microscopy, Transmission	Basics
2		2 Week	4+3	Staining Technique	Application
3		3 Week	4+3	Nutrition - Classification of microbes	Example
4		4 Week	4+3	Compound & Dark Field Microscopy	Application

Signature of the Lecturer

[Signature]

Signature of the Department /c

Name of the Department: <u>Microbiology</u>									
Year: <u>2020-2021</u>									
Paper: <u>I</u>									
Curricular Activity				Co-curricular Activity					
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T P	3 3	Yes		Seminar	1	Yes			
T P	3 3	Yes		Quiz	1	Yes			
T P	3 3	Yes		GD	1	Yes			
T P	3 3	Yes		Seminar	1	Yes			
T P	3 3	Yes		Slip Test	1	Yes			
T P	3 3	Yes		GD	1	Yes			
T P	3 3	Yes		Quiz	1	Yes			
T P	3 3	Yes		Assign	1	Yes			

Signature of

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College : <u>EVRGCWCA</u>					
Name of the Lecturer : <u>G. NIDRAVATHI</u>					Class : <u>IT</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (taguait)
1	Sep	1 Week	4+3	Phase contrast & Fluorescent microscopy	Application
2		2 Week	4+3	Electron microscopy	Recent Advances
3		3 Week	4+3	Nutritive media - Types	Examples
4		4 Week	4+3	Pure culture - Isolation + maintenance	Unit
1	Oct	1 Week	4+3	Microbial growth - Turbidity, Spectrophotometry	Problem
2		2 Week	4+3	Growth requirements & Physical conditions	Examples
3		3 Week	4+3	Sterilization - Physical methods	Application
4		4 Week	4+3	Sterilization - Biological methods	Advances

Signature of the Lecturer: [Signature]

Signature of the Department / Co: _____

Name of the Department: <u>Biotechnology</u>							
Year: <u>2020-2021</u>							
Paper: <u>I</u>							
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date
4 3	T P	Yes		Seminar	1	Yes	
4 3	T, P	Yes		Anger	1	Yes	
4 3	T P	Yes		GD	1	Yes	
4 3	T P	Yes		Quiz	1	Yes	
4 3	T, P	Yes		Seminar	1	Yes	
4 3	T P	Yes		Quiz	1	Yes	
4 3	T P	Yes		Anger	1	Yes	
4 3	T P	Yes		GD	1	Yes	

Signature of the Department / Co: [Signature]

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
**Curricular Plan, Teaching Diary,
Teaching Synopsis
2020-21**


VI × II Semester

Name of the Department : Biochemistry

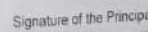
Name Of The Lecturer : G. INDRAVATHI

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College: KVR GCWAS, KURNOOL					
Name of the Lecturer: G. INDRANIATHI					Class: III B
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (tag/alt)
1	APRIL	C ₁ 1 Week	3+3	Plant Cell Tissue Culture lab & Sterilization	Hi tray
		C ₂	3+3	Renewable & Non-renewable sources	Biomass
2		C ₁ 2 Week	3+3	Tissue Culture Media	Component
		C ₂	3+3	Conventional fish & Inpaer	Pollution
3		C ₁ 3 Week	3+3	Growth hormone & Heteropecy	Example
		C ₂	3+3	Biofuels - Biohydrogen	Impact
4		C ₁ 4 Week	3+3	Cells & Suspension Culture	Application
		C ₂	3+3	Bioreactors, Biohydrogen	Impact
1	MAY	C ₁ 1 Week	3+3	Protoplast culture & Somatic hybrid	Example
		C ₂	3+3	BOD, COD & Eutrophication	Application
2		C ₁ 2 Week	3+3	Cybrids, Somatic Embryo culture	Unit
		C ₂	3+3	Waste water treatment	Impact
3		C ₁ 3 Week	3+3	Haploid & Triploid culture	Application
		C ₂	3+3	Solid waste management, P-pure Advantages	
4		C ₁ 4 Week	3+3	Virus free plant & Micropropagation	Unit
		C ₂	3+3	Dairy Product production	Example


Signature of the Lecturer


Signature of the Department I/c

Name of the Department: BIOTECHNOLOGY								
Year: 2021-2022						Paper: VII, B1 & B3		
Curricular Activity				Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks
T P	2 3	Yes		Quiz	1	Yes		
T P	3 3	Yes						
T P	3 3	Yes						
T P	2 3	Yes		Quiz	1	Yes		
T P	3 3	Yes						
T P	2 3	Yes		Angus	1	Yes		
T P	3 3	Yes						
T P	3 3	Yes						
T P	2 3	Yes		Quiz	1	Yes		
T P	3 3	Yes						
T P	2 3	Yes		Q&A	1	Yes		
T P	3 3	Yes						
T P	2 3	Yes		GD	1	Yes		


Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College: EVR GDC(W) (A) PURNOL					Class: III B
Name of the Lecturer: G. INDRAVATHI					Additional Input/ Value Addition Provided Against
S.No	Month	Week	Hours Available	Syllabus topic	
1	JUNE	C ₁ 1 Week	3+3	Animal Cell & Tissue Culture lab	Applied
		C ₂	3+3	Bio remediation - Distill test.	
2		C ₁ 2 Week	3+3	Animal culture media preparation	Applied
		C ₂	3+3	Toxic metal ion removal	
3		C ₁ 3 Week	3+3	Cell lines, Biofertilizer	Example
		C ₂	3+3	Pathogen & xenobiotic removal	
4		C ₁ 4 Week	3+3	Character of animal cells/cult.	Advanced
		C ₂	3+3	Phyto remediation, bioremediation	
1	JULY	C ₁ 1 Week	3+3	Fertilization & Cloning	Historical & Basic
		C ₂	3+3	1 st & 2 nd metabolic assays	
2		C ₁ 2 Week	3+3	IVF - Infertility cause	Applied
		C ₂	3+3	Separation & preservation of microbes	
3		C ₁ 3 Week	3+3	Diagnosis & Management of Bioprocess	Advanced
		C ₂	3+3	Statistical, Fermentation design	
4		C ₁ 4 Week	3+3	IVF & embryo transfer techniques	Applied
		C ₂	3+3	SmF & SeP Citric acid & Amphoteric products	

J.P.
Signature of the Lecturer

J.P.
Signature of the Department I/c

Name of the Department: BIOTECHNOLOGY									
Year: 2020-21									
Paper: VII A13									
Curricular Activity				Co-curricular Activity					
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T+P	2	Yes		Seminar	1	Yes			
T+P	3+3	Yes							
T+P	3+3	Yes							
T+P	2+3	Yes		Quiz	1	Yes			
T+P	3+3	Yes							
T+P	2+3	Yes		Workshop	1	Yes			
T+P	3+3	Yes							
T+P	2+3	Yes		Quiz	1	Yes			
T+P	3+3	Yes							
T+P	2+3	Yes		Quiz	1	Yes			
T+P	3+3	Yes							
T+P	2+3	Yes		Quiz	1	Yes			
T+P	3+3	Yes							
T+P	2+3	Yes		Quiz	1	Yes			
T+P	3+3	Yes							

Signature

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College: <u>KVR Gowda, Kurnool</u>					Class: <u>J.B</u>
Name of the Lecturer: <u>G. INDRAPATHI</u>					Additional Input/ Value Addition Provided Taggart
S.No.	Month	Week	Hours Available	Syllabus topic	
1	Aug	1 Week	4+3	Bacterial taxonomy, Vams, characteristics	Example
2		2 Week	4+3	Viral Disease, DNA Replication & Protein	Example
3		3 Week	4+3	Mechanism of DNA replication, DNA damage repair	Inhibition
4		4 Week	4+3	Gene expression, regulation, lac operon, Genetic code	Scope
1	Sept	1 Week	4+3	Mechanism of transcription, Post transcriptional modification	Type
2		2 Week	4+3	Mechanism of translation, Post translational modification	Differences
3		3 Week	4+3	Enzymes of transcription	Structure & Function
4		4 Week	4+3	Enzymes of translation	Structure & Function

Signature of the Lecturer: [Signature]
Signature of the Department I/c: [Signature]

Name of the Department: <u>BIOCHEMISTRY</u>									
Year: <u>2020-2021</u>					Paper: <u>III</u>				
Curricular Activity					Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T P	3 3	Yes		Session	1	Yes			
T P	4 3	Yes							
T P	3 3	Yes		Q&A	1				
T P	3 3	Yes							
T P	3 3	Yes		Quiz	1				
T P	4 3								
T P	3 3	Yes		Assignment	1				
T P	4 3								

Signature of the Principal: [Signature]

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College: <u>KVR Gowda, Kurnool</u>					Class: <u>J.B</u>
Name of the Lecturer: <u>G. INDRAPATHI</u>					Additional Input/ Value Addition Provided Taggart
S.No.	Month	Week	Hours Available	Syllabus topic	
1	June	1 Week	4+3	Structure & function of eukaryotic cell organelle	Basics
2		2 Week	4+3	Cell cycle & cell Division, Bacterial cell	Problem
3		3 Week	4+3	Chemical composition & dynamic nature of cell membrane	Model
4		4 Week	4+3	Genome organization of Bacteria & Eukaryote	Structure & Function
1	July	1 Week	4+3	History & scope of microbiology, Antimicrobial Era	Differences
2		2 Week	4+3	Contribution of Scientist, Bacterial growth curve	Example
3		3 Week	4+3	Pure culture technique, Sterilization	Application
4		4 Week	4+3	Concept of microbial species, strain, classification of bacteria	Advantages

Signature of the Lecturer: [Signature]
Signature of the Department I/c: [Signature]

Name of the Department: <u>BIOCHEMISTRY</u>									
Year: <u>2020-2021</u>					Paper: <u>III</u>				
Curricular Activity					Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T P	4 3	Yes		S					
T P	3 3	Yes		Session	1	Yes			
T P	4 3	Yes							
T P	3 3	Yes		Quiz	1	Yes			
T P	4 3	Yes							
T P	3 3	Yes		Assignment	1	Yes			
T P	4 3	Yes							
T P	3 3	Yes		Q&A	1	Yes			

Signature of the Principal: [Signature]

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21						
Name of the College : AVRGSWCA, TURVOO					Class : B2	
Name of the Lecturer : G. INDRAVATHI					Additional Input/ Value Addition Provided (highlight)	
S.No.	Month	Week	Hours Available	Syllabus topic		
1	AUG	C ₁ 1 Week	3+3	Transverse Plants & Animal		
		C ₂	3+3	Penicillin & Vit B12 Production		
2		C ₁ 2 Week	3+3	Revision & Exam		
		C ₂	3+3			
3		C ₁ 3 Week	3+3	Revision & Exam		
		C ₂	3+3			
4		C ₁ 4 Week	3+3	Revision & Exam		
		C ₂	3+3	test		
1		1 Week				
2		2 Week				
3		3 Week				
4		4 Week				

Signature of the Lecturer: _____ Signature of the Department I/c: _____

Name of the Department: BIOTECHNOLOGY						
Year: D20-21				Paper: VIII B1 & B2		
Curricular Activity				Co-curricular Activity		
Activity Conducted	Hours allotted	Whether conducted	If not Alternate date	Activity Conducted	Hours allotted	Whether conducted
P+P	2+3	Yes		Session	1	Yes
T+P	2+3	Yes		Quiz	1	Yes
P	3	Yes		Self Test	3	Yes
P	3			Self Test	3	Yes

Signature of the Principal: _____

Department of Physics
Student centric Activities
Academic Year 2021

Experimental Learning

ACTIVITY	DESCRIPTION	APR-JUNE	JULY-SEP	OCT-DEC	JAN-MAR
Bapu Jagjivan Ram's Birthday	Celebration	5.4.2020			
Dr. B.R.Ambedkar Birthday	Celebration Dr. B.R.Ambedkar Birthday on 14.04.2020	14.4.2019			

College Prospectus and Hand Book	Preparation and Posting on College Website.	20.04.2020			
Administrative Activities	Formation of college level Admission Committees	22.04.2020			
Admission Process	Issue of Applications Campus Cleanliness	26.04.2020 to 31.05.2020			
College Wall Magazine	Display of Circulars	26.04.2020 to 31.05.2020			
Webinar	Political Science Dept	23.06.2020			
Publicity & Campaign for Admissions	Visit of Lecturers area wise allotted.	26.06.20			
Video Conference through virtual Classroom	Regarding Admissions	27.05.2029			
College Reopens	College Reopen on 01.06.2020and Commencement of classes.	01.06.2020			
Annual curricular plan	Lecturer wise as per the formats				
Admission Process					
College level Review Meeting by Principal	Preparation of Annual curricular plan				
Declaration of Results.	Final Year				
BOS Meetings	Meetings Commenced				
Result Analysis	Analysis of Results and Submission to O/o CCE				
World Environment Day	Awareness Programme conducted	5.6.2020			
World Blood Donor Day	Red Ribbon Club activities	14.6.2020			
International Yoga day	celebration	21.6.2020			
International Anti Drug Day		26.6.2020			
Staff Council Meeting		26.6.2020			
Review Meetings at	Review of Academic,				

different Levels	Administrative and Financial aspects.				
State Teacher Awards	Inviting Proposals from the Faculty of Our College				
Student Induction Programme			9th– 10 th 2020		
World Population Day			11.07.2020		
Orientation Programme	Organizing Anti-Ragging activities and Bridge courses		II Week		
Vanamahosthavam			II Week		
Class Representatives	Compilation of feedback and preparation of compliance report.				
DRC Meeting & JKC	Review Meeting on Admissions & JKC				
Staff Council Meeting			08.07.2020		
Commencement of student-centric activities.	Class room seminars, study projects, Field Trips amd competitions				
LMS	CSS 2 & ICT II		II Week of July		
NSS	Clean & Green		II Week of July		
Staff Council Meeting					
Guest Lecture					
Medical Camp	Organized a Medical camp				
Vanamahosthavam	Organized Plantation Programme				
101st Birthday of Nelson Mandela	Celebration				
I Internal Examinations			22.07.2020		
Staff Council Meeting			22.07.2020		
JKC	National Webinar		24-07-2020		
Vanam - Manam	All Departments		28-29 July 2020		
			II Week of July		
			III Week of		

			July		
Biometric	Enrollment of Students		III Week of July		
Review Meeting at different levels	Review of Academic activities		III & IV Week of July		
Student Centric Activities	Related Activities		IV Week of July		
Anti-Ragging			IV Week of July		
Staff Council Meeting			29.07.2020		
JKC Training	Commencement of JKC Training for II Batch		01.08.2020		
JKC	Bridge Course		01.08.2020		
WEC	Talk on Personality Development		03.08.2020		
Staff Council Meeting			05.08.2020		
Nagasaki Day			09.08.2020		
Staff Council Meeting					
JKC	Conduct of Competitions		13 & 14 th August 2020		
Independence Day	Activities & Celebration		15.08.2020		
Faculty forum	Conducted for Staff				
DRC			II Week of August		
Scholarships	Issuance of applications				
Add-ON courses/Certificate courses	Started				
International Youth Day	Celebration		12.8.20		
LMS	LMS Edu training		III week of August		
Plantation					
Telugu Bhasha pai sadassu	Celebration				
Staff Council Meeting			19.08.2020		
Awareness on Dengue and Malaria	By Zoology Department		20.08.2020		
II Internal Examinations					

WEC	Women's equality Day		26.08.2020		
Staff Council Meeting			26.08.2019		
IQAC	IQAC Meeting		27.08.2020		
Telugu Bhasha Dinotsvam	Celebrations		29.08.2020		
Review Meeting at different levels	Review of Academic, Administrative and Financial aspects.				
JKC	Conduct of Job Drive		IV Week of August		
State Teachers Awards	Presentation of Awards to Teachers on 5 th September.				
MANA TV	Submission of Monthly Report				
Autonomous colleges	Conduct of Academic/Board of studies/Finance committee meetings.				
Student-centric activities	Classroom seminars, study projects Field Trips and competitions.				
Telugu Language Day	By Telugu Dept.		29.08.2020		
Career Counseling	Organize Guidance				
Staff Council Meeting			02.09.2020		
Talk on Balanced Diet	By Homescience Dept.		03.09.2020		
NIRF	Meeting with staff and forming Committees				
Teacher's Day	Celebration		5.9.2020		
IQAC	IQAC eeting		6.9.2020		
DRC	DRC Meeting & District Level JKC review meeting with all the Principals & JKC Coordinators by Nodal JKC		II week of September		
JKC	Organization of Campus drives		II week of September		
International Literacy Day	Conducted related activities.		8.9.20		
Internal Examinations			09.09.2020		
Telugu Literary Forum	Sahitya Academy				
Staff Council Meeting					

Ozone Day	Related Activities		16.09.2020		
Staff Council Meeting					
Staff Council Meeting					
NSS Day	Celebration		24.9.2020		
Medical Camp	Medical check up for students				
Hindi Divas Celebration	Celebration		24.9.2020		
Consumer Awareness programme	Celebration				
Internal Practical Examinations			26.09.2020		
Staff Council Meeting					
Blood Voluntary Day				01.10.2020	
Gandhi Jayanthi & Lal Bahadur Shastri Jayanthi	Celebration			2.10.20	
JKC	District Level JKC review meeting with all the Principals & JKC Coordinators by Nodal JKC & Conduct of Job Drives			I Week of October	
World Teacher's Day	Celebration			5.10.20	
ITerm Holidays from 7 to 16 Oct 2020				7.10.2020	
Staff Council Meeting				07.09.2020	
World Mental Health Day	Dept. of Psychology			10.10.2020	
Staff Council Meeting					
Students' Day	Abdukalam's Birthday (observed as Students Day) Celebration			15.10.2020	
World Food Day				16.10.2020	
Semester End Examinations from 18.10.2020 to 02.11.2020				18.10.2020 to 2.11.2020	
Staff Council Meeting				21.10.2020	
UN Day by Political Science Dept.				24.10.2020	
Staff Council Meeting				28.10.2020	
National Integration day	Celebration			31.10.20	
Semester End Examinations					

Staff Council Meeting				04.11.2020	
A.P. Formation Day	Celebration				
JKC	Visit to Companies & Distribution of Certificates for II Batch Students				
IV Semester Classwork starts from 04.11.2020					
	Remedial Classes for slow learners			II Week of November II Week of November	
DRC	DRC Meeting at District Level				
JKC	Conduct of JKC Job Drives				
Visit to Junior Colleges	For Admissions into junior Colleges				
Review Meeting at different levels	Review of Academic, Administrative and Financial aspects				
II Semester Class Work					
National Education Day	Celebration			11.11.2020	
National Education Day- Maulana Azad Anniversary	Essay writing, Elocution , Quiz, Debates, Discussions etcCertificates to winners				
DRC	Review on Semester Examinations				
World Diabetes day	By Homescience Dept.			14.11.2020	
Jawahar Lal Nehru Birthday				14.11.2020	
National Library Week	Celebration				
WEC	Programme on Gender Sensitization			15.11.2020	
Studeent Centric Activities				III Week	
Academic Audit	Academic Audit for GDCs				
Staff Council Meeting				18.11.2020	
Special training on placements	Training given to students				
National Integration Day				19.11.2020	
II IV VI – I Internal					

Examinations				
Staff Council Meeting				25.11.2020
Constitution Day	Conduct of related Activities			26.11.2020
IQAC	IQAC Meeting			26.11.2020
Visit to Junior Colleges	To interaction with students- display JKC labs, Science Labs, Computer Labs etc. in GDCs.			Last week of November
Career Guidance Program	Conduct of related activities			Last week of November
AIDS day	Rally Celebration			1.12.20
JKC	Registration of Special Batch JKC Training			I Week of December
	Review meeting by Spl.CCE through Virtual Class rooms on Anti ragging	Related activities to be done		I Week of December
DRC	DRC Meeting at Colleges			
Staff Council Meeting				02.12.2020
Anti Pollution Day	By Chemistry Department			3.12.2020
Special/ Remedial Classes	To Slow learners			
Staff Council Meeting				09.12.2020
Human Rights Day	Celebration			10.12.20
JKC	Organization of Campus Drives at College level			
JKC	JKC- District level review meeting on DRC platform			II week of December
LMS	e-content on Foundation courses ICT-I ad Analytical			
ODF/NSS	Adapted villages			
Staff Council Meeting				16.12.2020
Ramanujan's Birthday	By Maths Department.			22.12.2020
Staff Council Meeting				23.12.2020
National consumer Day	Observed			24.12.20
Review meeting at different levels	Review of Academic, Administrative and Financial aspects			
Staff Council				30.12.2020

Meeting					
II Term Holidays					
JKC	District level Review meeting by Nodal JKC				IV week of December
Women Teachers Day	Celebration				03.01.2021
I International Examinations					
Job drive	Celebration				
Staff Council Meeting					06.01.2021
JKC	Organization of District level Competitions at Nodal JKC				
II Term Holidays					
LMS	E content on Foundation Courses CSS-1 & Leadership Education				
DRC	DRC Meeting at District Level				II week of January
Staff Council Meeting					13.01.2021
JKC	Organization of Campus drives at College JKC District level review meeting on DRC platform				II week of January
Food Mela	Competition				02.01.2021
Alumnae	Fancy Dress Competition				08-01-2021
National youth day	Celebration				12.01. 2021
Staff Council Meeting					20.01.2021
JKC Workshop	Workshop				22.02.2021
National Voters Day	Celebration				25.01. 2021
Republic Day	Celebration				26.01. 2021
Staff Council Meeting					27.01.2021
MANA TV	Submission of monthly reports				IV week of January
JKC	Submission of Moocs videos on ICT Skills				IV week of January
Surya Aradhana	Celebration				
Leprosy Day	Observed				30.01. 2021
Review meeting at	Review of Academic,				

different levels	Administrative and Financial aspects				
Staff Council Meeting					03.02.2021
DRC	DRC Meeting at District Level				II week of February
LMS	E content on Foundation Courses CSS-3 & Entrepreneurship				II week of February
Staff Council Meeting					
Semester End Examinations					
Staff Council Meeting					
Antarjaatiya Matru Bhasha Dinotsvam	Celebration				21.2.2021
II Internal Examinations					23-24 Feb 2020
Staff Council Meeting					24.02.2021
National science day	Celebration				28.2. 2021
Science Day Activities	Display of Projects, Seminars & Elocution				III Week of February
JKC	Preparation of Annual Report 2019-20 Conduct of Mega JOB Mela				IV Week of February
Science Day	National Science day Celebrations, Review on Practical Examinations				28.02.2021
NAAC	SSR Submission				28-02-2021
Review meeting at different levels	Review of Academic, Administrative and Financial aspects				
Staff Council Meeting					02.03.2021
JKC	Preparation of Summer Batch Registrations				I Week of March
DRC	DRC Meeting at District Level				II Week of March
DCEDRC	Submission of Annual report to CE				
World Wildlife	Related Activities				3.03.2021
					06.03.2021
Staff Council Meeting					09.03.2021

Women's Day	Competitions conducted by WEC				
Budget utilization	Submission of bills				
World Consumers Rights Day	Related Activities				15.03.2021
Staff Council Meeting					23.03.2021
World Water Day	Related Activities				
					16.03.2021
Staff Council Meeting					30.03.2021
					31.03.2021



II semester students are performing Resolving power of telescope experiment.



V semester students are performing Calibration of Ohm-meter experiment

PEER learning

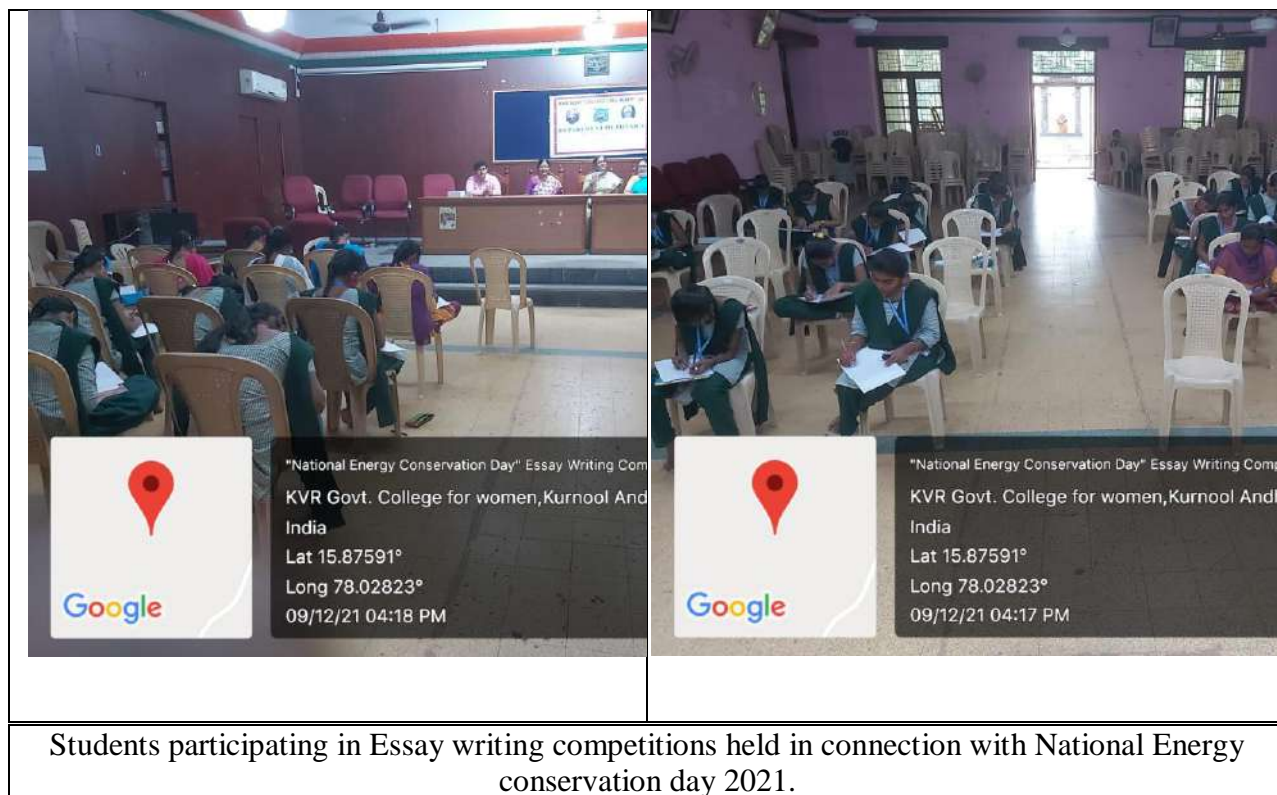


Final year student giving seminar through PPT presentation on topic “Solar Panel and its types”



II semester student giving seminar on topic “Michelson Interferometer”.

Essay writing competition



Elocution competitions

competitions

Poster Presentation



Students participating in Elocution competitions held in connection with National Energy conservation day 2021.



Students participating in poster presentation competitions held in connection with National Energy conservation day 2021

**KVR GOVERNMENT COLLEGE
FOR WOMEN (A), KURNOOL.**

NAAC Accredited 'A' Grade



**Curricular Plan, Teaching Diary,
Teaching Synopsis**

2020-21

V * I Semester

Name of the Department : BIO TECHNOLOGY

Name Of The Lecturer : G. INDRAVATHI

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College: <u>LVRBCW (A)</u>					
Name of the Lecturer: <u>B. INDRASAR</u>					Class: <u>II</u>
S.No	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (if any)
1	JUNE	1 Week	3+3	Basics of Genetic Engineering	Timeline
2		2 Week	3+3	Restriction Enzymes	Biological Significance
3		3 Week	3+3	DNA modifying Enzymes	Timeline
4		4 Week	3+3	Types of ligations	Mechanism
1	July	1 Week	3+3	General Features & Types of Vectors	Advantages
2		2 Week	3+3	Plasmid Vector	Examples
3		3 Week	3+3	λ phage Vector	Timeline
4		4 Week	3+3	Cosmid & Shuttle Vectors	Recent advances

[Signature]
Signature of the Lecturer

[Signature]
Signature of the Department H/O

Name of the Department: <u>Biotechnology</u>							
Year: <u>2020 - 2021</u>				Paper: <u>VI</u>			
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not Alternate date
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		Quiz	1	Yes	
T P	2 3	Yes		GD	1	Yes	
T P	2 3	Yes		Self test	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		GD	1	Yes	
T P	2 3	Yes		Quiz	1	Yes	

Signature of

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21						
Name of the College: <u>EVERGREEN(A)</u>						
Name of the Lecturer: <u>G. INDRAVATHI</u>						Class: <u>B7</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/Value Addition Provided (taguht)	
1	Aug	1 Week	3+3	Screening Methods	Example	
2		2 Week	3+3	Southern Blotting	Application	
3		3 Week	3+3	Northern & Western Blotting	General	
4		4 Week	3+3	Restriction Mapping RFLP & RAPD	Advances	
1	Sep	1 Week	3+3	Physical & Chemical methods of Gene transfer	Application	
2		2 Week	3+3	Biological methods of Gene transfer	Application	
3		3 Week	3+3	Method of Gene sequencing	Laws	
4		4 Week	3+3	Genomic DNA library	Future Perspective	

Signature of the Lecturer: [Signature]
Signature of the Department I/c: [Signature]

Name of the Department: <u>Biotechnology</u>							
Year: <u>2020-2021</u>							Paper: <u>V</u>
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date
T P	2 3	Yes		Quiz	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		GD	1	Yes	
T P	2 3	Yes		BIOTECHNOLOGY Seminar	1	Yes	
T P	2 3	Yes		Quiz	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		GD	1	Yes	

Signature of the Department I/c: [Signature]

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21						
Name of the College: <u>G. INDRAVATHI, EVERGREEN(A)</u>						
Name of the Lecturer: <u>[Signature]</u>						Class: <u>B7</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/Value Addition Provided (taguht)	
1	Oct	1 Week	3+3	cDNA library	Future perspective	
2		2 Week	3+3	PCR - Principle, Types	Application	
3		3 Week	3+3	DNA Fingerprinting	Application	
4		4 Week	4+3	I. BIOTECHNOLOGY		
1	June	1 Week	4+3	Bacteria - Structure & Morphology	History	
2		2 Week	4+3	Cell Surface Appendages & Cell Components of Bacteria	Structure & Function	
3		3 Week	4+3	Endospore - Structure, Formation & Germination	Endotoxin	
4		4 Week	4+3	Archaea, General Features of Virus - Structure & Synthesis	Differences	

Signature of the Lecturer: [Signature]
Signature of the Department I/c: [Signature]

Name of the Department: <u>Biotechnology</u>							
Year: <u>2020-2021</u>							Paper: <u>V</u>
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date
T P	2 3	Yes		GD	1	Yes	
T P	2 3	Yes		Seminar	1	Yes	
T P	2 3	Yes		Quiz	1	Yes	
T P	3 3	Yes		Seminar	1	Yes	
T P	3 3	Yes		Quiz	1	Yes	
T P	3 3	Yes		GD	1	Yes	
T P	3 3	Yes		Seminar	1	Yes	

Signature of the Department I/c: [Signature]

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College: <u>K.V.R.G.W. (A)</u>					
Name of the Lecturer: <u>G. INDRAVATHI</u>					
Class: <u>7</u>					
S.No	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided /Flag/Intr
1	July	1 Week	4+3	Eukaryotic cell structure & function	Plan & Animal cell
2		2 Week	4+3	HIV & life cycle	Recent Advances
3		3 Week	4+3	Cell cycle & Cell Division	Significance
4		4 Week	4+3	History, Scope of MB Contribution of Scientist	Current Advances
1	Aug	1 Week	4+3	Micronscopy, Transmission	Basics
2		2 Week	4+3	Staining Technique	Application
3		3 Week	4+3	Nutrition - Classification of microbes	Example
4		4 Week	4+3	Compound & Dark Field Microscopy	Application

Signature of the Lecturer

[Signature]

Signature of the Department /c

Name of the Department: <u>Microbiology</u>									
Year: <u>2020-2021</u>									
Paper: <u>I</u>									
Curricular Activity				Co-curricular Activity					
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T P	3 3	Yes		Seminar	1	Yes			
T P	3 3	Yes		Quiz	1	Yes			
T P	3 3	Yes		GD	1	Yes			
T P	3 3	Yes		Seminar	1	Yes			
T P	3 3	Yes		Slip Test	1	Yes			
T P	3 3	Yes		GD	1	Yes			
T P	3 3	Yes		Quiz	1	Yes			
T P	3 3	Yes		Assign	1	Yes			

Signature of

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College : <u>EVRGCWCA</u>					
Name of the Lecturer : <u>G. NIDRAVATHI</u>					Class : <u>IT</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (taguht)
1	Sep	1 Week	4+3	Phase contrast & Fluorescent microscopy	Application
2		2 Week	4+3	Electron microscopy	Recent Advances
3		3 Week	4+3	Nutritive media - Types	Examples
4		4 Week	4+3	Pure culture - Isolation + maintenance	Unit
1	Oct	1 Week	4+3	Microbial growth - Turbidity, Spectrophotometry	Problem
2		2 Week	4+3	Growth requirements & Physical conditions	Examples
3		3 Week	4+3	Sterilization - Physical methods	Application
4		4 Week	4+3	Sterilization - Biological methods	Advances

Signature of the Lecturer: [Signature]

Signature of the Department / Co: _____

Name of the Department: <u>Biotechnology</u>							
Year: <u>2020-2021</u>							
Paper: <u>I</u>							
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date
4 3	T P	Yes		Seminar	1	Yes	
4 3	T, P	Yes		Anger	1	Yes	
4 3	T P	Yes		GD	1	Yes	
4 3	T P	Yes		Quiz	1	Yes	
4 3	T, P	Yes		Seminar	1	Yes	
4 3	T P	Yes		Quiz	1	Yes	
4 3	T P	Yes		Anger	1	Yes	
4 3	T P	Yes		GD	1	Yes	

Signature of the Department: [Signature]

**KVR GOVERNMENT COLLEGE
FOR WOMEN (A), KURNOOL.**

NAAC Accredited 'A' Grade



**Curricular Plan, Teaching Diary,
Teaching Synopsis
2020-21**

VI × II Semester

Name of the Department : Biochemistry

Name Of The Lecturer : G. INDRAVATHI

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College: <u>KVR GCWAS, KURNOOL</u>					
Name of the Lecturer: <u>G. INDRANIATHI</u>					Class: <u>III B</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (tag/alt)
1	APRIL	C ₁ 1 Week	3+3	Plant Cell Tissue Culture lab >strategies	Unitary
		C ₂	3+3	Renewable & Non-renewable sources	Biofuel
2		C ₁ 2 Week	3+3	Tissue Culture Media	Component
		C ₂	3+3	Conventional fish & Inpaer	Pollution
3		C ₁ 3 Week	3+3	Growth hormones & Heterokont	Example
		C ₂	3+3	Biofuels - Biohydrogen	Impact
4		C ₁ 4 Week	3+3	Cells & Suspension Culture	Application
		C ₂	3+3	Bioreactors, Biohydrogen	Impact
1	MAY	C ₁ 1 Week	3+3	Protoplast culture & Somatic hybrid	Example
		C ₂	3+3	BoD, CoD & Eutrophication	Application
2		C ₁ 2 Week	3+3	Cybrids, Somatic Embryo culture	Unitary
		C ₂	3+3	Waste water treatment	Impact
3		C ₁ 3 Week	3+3	Haploid & Triploid culture	Application
		C ₂	3+3	Solid waste management, P-pure Advantages	
4		C ₁ 4 Week	3+3	Virus free plants & Micropropagation	Unitary
		C ₂	3+3	Dairy Product production	Example

Signature of the Lecturer

Signature of the Department I/c

Name of the Department: <u>BIOTECHNOLOGY</u>								
Year: <u>2021-2022</u>						Paper: <u>VII A1 & B3</u>		
Curricular Activity				Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks
T P	2 3	Yes		Quiz	1	Yes		
T P	3 3	Yes						
T P	3 3	Yes						
T P	2 3	Yes		Quiz	1	Yes		
T P	3 3	Yes						
T P	2 3	Yes		Angus	1	Yes		
T P	3 3	Yes						
T P	3 3	Yes						
T P	2 3	Yes		Quiz	1	Yes		
T P	3 3	Yes						
T P	2 3	Yes		Q&A	1	Yes		
T P	3 3	Yes						
T P	2 3	Yes		GD	1	Yes		

Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College: <u>K.V.R. GOVINDARAJU, KURNOOL</u>					Class: <u>J.B</u>
Name of the Lecturer: <u>G. INDRAPATHI</u>					Additional Input/ Value Addition Provided Taggart
S.No.	Month	Week	Hours Available	Syllabus topic	
1	Aug	1 Week	4+3	Bacterial taxonomy, Vams, characteristics	Example
2		2 Week	4+3	Viral Disease, DNA Replication & Protein	Example
3		3 Week	4+3	Mechanism of DNA replication, DNA damage repair	Inhibition
4		4 Week	4+3	Gene expression, regulation, lac operon, Genetic code	Scope
1	Sept	1 Week	4+3	Mechanism of transcription, Post transcriptional modification	Type
2		2 Week	4+3	Mechanism of translation, Post translational modification	Differences
3		3 Week	4+3	Enzymes of transcription	Structure & Function
4		4 Week	4+3	Enzymes of translation	Structure & Function

Signature of the Lecturer: [Signature]
Signature of the Department I/c: [Signature]

Name of the Department: <u>BIOCHEMISTRY</u>									
Year: <u>2020-2021</u>					Paper: <u>III</u>				
Curricular Activity					Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T P	3 3	Yes		Session	1	Yes			
T P	4 3	Yes							
T P	3 3	Yes		Q&A	1				
T P	3 3	Yes							
T P	3 3	Yes		Quiz	1				
T P	4 3								
T P	3 3	Yes		Assignment	1				
T P	4 3								

Signature of the Principal: [Signature]

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College: <u>K.V.R. GOVINDARAJU, KURNOOL</u>					Class: <u>J.B</u>
Name of the Lecturer: <u>G. INDRAPATHI</u>					Additional Input/ Value Addition Provided Taggart
S.No.	Month	Week	Hours Available	Syllabus topic	
1	June	1 Week	4+3	Structure & function of eukaryotic cell organelle	Basics
2		2 Week	4+3	Cell cycle & cell Division, Bacterial cell	Problem
3		3 Week	4+3	Chemical composition & dynamic nature of cell membrane	Model
4		4 Week	4+3	Genome organization of Prokaryotes & Eukaryotes	Structure & Function
1	July	1 Week	4+3	History & scope of microbiology, Antimicrobial Era	Antimicrobial
2		2 Week	4+3	Contribution of Scientist, Bacterial growth curve	Example
3		3 Week	4+3	Pure culture technique, Sterilization	Application
4		4 Week	4+3	Concept of microbial species, strain, classification of bacteria	Advantages

Signature of the Lecturer: [Signature]
Signature of the Department I/c: [Signature]

Name of the Department: <u>BIOCHEMISTRY</u>									
Year: <u>2020-2021</u>					Paper: <u>III</u>				
Curricular Activity					Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T P	4 3	Yes		S					
T P	3 3	Yes		Session	1	Yes			
T P	4 3	Yes							
T P	3 3	Yes		Quiz	1	Yes			
T P	4 3	Yes							
T P	3 3	Yes		Assignment	1	Yes			
T P	4 3	Yes							
T P	3 3	Yes		Q&A	1	Yes			

Signature of the Principal: [Signature]

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College : EVERSHAW, TURVOO				Class : B2
Name of the Lecturer : G. INDRAVATHI				Additional Input/ Value Addition Provided (kg/ht)
S.No.	Month	Week	Hours Available	Syllabus topic
1	AUG	1 Week	C ₁ 3+3	Transgenic Plants & Animal
			C ₂ 3+3	Penicillin & Vit B12 Production
2		2 Week	C ₁ 3+3	Revision & Exam
			C ₂ 3+3	
3		3 Week	C ₁ 3+3	Revision & Exam
			C ₂ 3+3	
4		4 Week	C ₁ 3+3	Revision & Exam
			C ₂ 3+3	
1		1 Week		
2		2 Week		
3		3 Week		
4		4 Week		

Signature of the Lecturer: *[Signature]* Signature of the Department I/c: *[Signature]*

Name of the Department : BIOTECHNOLOGY							
Year : D20-21				Paper : VIII B1 & B2			
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not Alternate date
P+P	2+3	Yes		Session	1	Yes	
T+P	2+3	Yes		Quiz	1	Yes	
P	3	Yes		Self Test	3	Yes	
P	3			Self Test	3	Yes	

Signature of the Principal: *[Signature]*

**KVR GOVT. COLLEGE FOR WOMEN(A),
KURNOOL**

DEPARTMENT OF BIOTECHNOLOGY

ANNUAL ACADEMIC PLAN

2021-2022

Name of the Lecturer :P.Sangeetha

CLASS : III BIOTECHNOLOGY

SEMESTER :V

PAPER V :MOLECULAR BIOLOGY

Proforma for Semester Curricular Plan (Lecturer wise): 2021 - 22					
Name of the College: KVR Govt. College for Women (A)					
Name of the Lecturer: P. SANGEETHA					Class: IBT
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/Value Addition Provided (if any)
1	Sep	1 Week	3 + 3	Structure and functions of DNA, Types of DNA, Properties of DNA, Types of RNA	Forms of DNA
2	Sep	2 Week	3 + 3	Polytopic and monoclonal DNA as Genetic material, DNA as Genetic material	Genetic Composition
3	Sep	3 Week	3 + 3	Enzymology of Replication, Meselson and Stahl experiment, Models of replication	Types of DNA polymerase
4	Sep	4 Week	3 + 3	Mechanism of DNA Replication, Rolling Circle Mode of Replication, Inhibitors of DNA replication	Bidirectional replication
1	Oct	1 Week	3 + 3	DNA Damage - Gene mutations, Spontaneous and Induced mutations	Point mutations
2	Oct	2 Week	3 + 3	DNA Repair - Photoreactivation, Base Excision Repair	XV spots
3	Oct	3 Week	3 + 3	Nucleotide Excision Repair, Mismatch Repair, Recombination Repair	Mismatch proteins and Recombination
4	Oct	4 Week	3 + 3	Features of Transcription, Structure of RNA polymerase, Pribnow box - -10 and -35 regions, Terminators	Promoter, RNA coding gene, Terminators

Sangeetha P.
Signature of the Lecturer

Signature of the Department VC

Name of the Department: Biotechnology									
Year: II									
Paper: I - Molecular Biology									
Curricular Activity					Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T	2	Yes		Group discussion	1	Yes			
P	3								
T	2	Yes		Assignment	1	Yes			
P	3								
T	2	Yes		Seminar	1	Yes			
P	3								
T	2	Yes		Quiz	1	Yes			
P	3								
T	2	Yes		Debate	1	Yes			
P	3								
T	2	Yes		Group discussion	1	Yes			
P	3								
T	2	Yes		Seminar	1	Yes			
P	3								
T	2	Yes		Debate	1	Yes			
P	3								

Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2021 - 22

Name of the College: KVH Govt. College for women(A)

Name of the Lecturer: P. Sangeetha

Class: UGT

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/Value Addition Provided Apart
1	Nov	1 Week	3 +	Mechanisms of transcription in prokaryotes and Eukaryotes	Practical Sessions
2	Nov	2 Week	3 +	Reverse transcription, Genetic Code - Sentences	cDNA synthesis
3	Nov	3 Week	3 +	Post translational modification, Wobble hypothesis	Inhibition and denaturation of enzymes
4	Nov	4 Week	3 +	Translation - initiation, Elongation and termination of proteins in prokaryotes and Eukaryotes	Shine Dalgarno Sequence
1	Dec	1 Week	3 +	Post translational modification, Inhibitors of protein synthesis.	Chaperones, Protein modification
2	Dec	2 Week	3 +	Clustered Genes and the Operon Concept	Structural and Regulatory genes
3	Dec	3 Week	3 +	Negative and Positive Regulation of the lac operon & Trp Operon	Operons & Repressor
4	Dec	4 Week	3 +	Regulation of Gene Expression in Eukaryotes - Activator, Repressor, Gene silencing	Combinatorial Control

Sangeetha P.
Signature of the Lecturer

Signature of the Department/IC

Name of the Department: Biotechnology
Year: UGT Paper: 2 - Molecular Biology

Curricular Activity				Co-curricular Activity				Remarks
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	
T	2							
P	3	Yes		Seminar	1	Yes		
T	2							
P	3	Yes		Group discussion	1	Yes		
T	2							
P	3	Yes		Quiz	1	Yes		
T	2							
P	3	Yes		Debate	1	Yes		
T	2							
P	3	Yes		Assignment	1	Yes		
T	2							
P	3	Yes		Seminar	1	Yes		
T	2							
P	3	Yes		Group discussion	1	Yes		
T	2							
P	3	Yes		Debate	1	Yes		

Signature of the Principal

**KVR GOVT. COLLEGE FOR WOMEN(A),
KURNOOL**

DEPARTMENT OF BIOTECHNOLOGY

ANNUAL ACADEMIC PLAN

2021-2022

Name of the Lecturer :P.Sangeetha

CLASS : II BIOTECHNOLOGY

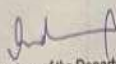
SEMESTER :III

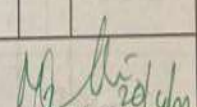
**PAPER III :Immunology,r DNA technology, &
Bioinformatics**

Proforma for Semester Curricular Plan (Lecturer wise) : 2021 - 22					
Name of the College : KVR Govt College for Women(A)					
Name of the Lecturer : P. Sangeetha					Class : <u>II BT</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/Value Addition Provided (As per)
1	Jan	1 Week	4 + 3	Types of Immunity - Innate & Adaptive Immunity, Antigen Haptens	Immune System
2	Jan	2 Week	4 + 3	Santhosha Vastion	
3	Jan	3 Week	4 + 3	Antibody - Structure and Type, Antigenicity, Immunogenicity, and Hematopoiesis	Immunoglobulins
4	Jan	4 Week	4 + 3	Organs and Cells of the Immune System, Cytokines, MHC	Humoral & Cell mediated Immunity
1	Feb	1 Week	4 + 3	Humoral and Cell mediated Immune Response, Antigen - Antibody Reactions, Agglutination	Proteins
2	Feb	2 Week	4 + 3	Preipitation, Immune diffusion, ELISA, Autoimmunity, Vaccines	History
3	Feb	3 Week	4 + 3	Hybridoma technology, Hybridoma technology, Recombinant vaccines	Monoclonal antibodies
4	Feb	4 Week	4 + 3	Introduction to RNA technology, Supr. involved technology	Genetic Engineering
<p>Sangeetha P Signature of the Lecturer</p> <p>Signature of the Department/Co</p>					


Name of the Department: <u>Biotechnology</u>									
Year: <u>II</u> year								Paper: <u>III</u>	
Curricular Activity					Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T	3	Yes		Group discussion	1	Yes			
P	3								
T	3	Yes		Brain storming	1	Yes			
P	3								
T	3	Yes		Guests & Answer	1	Yes			
P	3								
T	3	Yes		Assignment	1	Yes			
P	3								
T	3	Yes		Seminar	1	Yes			
P	3								
T	3	Yes		Project	1	Yes			
P	3								
T	3	Yes		Guests & Answer	1	Yes			
P	3								
T	3	Yes		Brain storming	1	Yes			
P	3								
<p>Signature of the Principal</p>									

Proforma for Semester Curricular Plan (Lecturer wise) : 2021 - 22

Name of the College : KVR Govt. College for Women (A)					
Name of the Lecturer : P. Sangartha					Class : <u>II BT</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (if any)
1	March	1 Week	4 + 3	Cloning vena - Plasmids and Cosmids, Bacteriophages, Restriction Endonuclease	Classification
2	March	2 Week	4 + 3	DNA Ligase, PCR, Blotting - Northern, Southern and Western Blotting.	Applications
3	March	3 Week	4 + 3	DNA Sequencing - Sanger method, Genomic & cDNA library, Methods of Transformation	Methods of Gene Bank
4	March	4 Week	4 + 3	Recombinant Selection and Screening methods, Application of rDNA technology	Applications
1	April	1 Week	4 + 3	Application of rDNA technology in agriculture and medicine, DNA - finger printing	DNA fingerprinting
2	April	2 Week	4 + 3	Introduction to Bioinformatics, Protein & Nucleotide Databases	Area of Research
3	April	3 Week	4 + 3	BLAST analysis, Clustal W and phylogenetic tree construction	Alignment
4	April	4 Week	4 + 3	Proteomics, Genomics and Transcriptionomics, Introduction to nanotechnology	Gene Identification
<p>Sangartha P. Signature of the Lecturer</p> <p> Signature of the Department I/c</p>					

Name of the Department : <u>Biotechnology</u>									
Year : <u>II year</u>								Paper : <u>II</u>	
Curricular Activity					Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T	3	Yes		Quiz & Answer	1	Yes			
P	3								
T	3	Yes		Group discussion	1	Yes			
P	3								
T	3	Yes		Brain Storming	1	Yes			
P	3								
T	3	Yes		Seminar	1	Yes			
P	3								
T	3	Yes		Assignment	1	Yes			
P	3								
T	3	Yes		Group discussion	1	Yes			
P	3								
T	3	Yes		Seminar	1	Yes			
P	3								
T	3	Yes		Assignment	1	Yes			
P	3								
<p> Signature of the Principal</p>									

Proforma for Semester Curricular Plan (Lecturer wise) : 2021 - 22

Name of the College : KVR Govt. College for Women (A)					
Name of the Lecturer : P. Sangartha					Class : <u>II BT</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (if any)
1	May	1 Week	4 + 3	Revision of syllabus	Preparation
<p> Signature of the Lecturer</p>					

Name of the Department : <u>Biotechnology</u>									
Year : <u>II year</u>								Paper : <u>P-VI & VII B</u>	
Curricular Activity					Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T	3	Yes		Slip test	1	Yes			
P	3								

**KVR GOVT. COLLEGE FOR WOMEN(A),
KURNOOL**

DEPARTMENT OF BIOTECHNOLOGY

ANNUAL ACADEMIC PLAN

2021-2022

Name of the Lecturer :P.Sangeetha

CLASS : III BIOTECHNOLOGY

SEMESTER :VI

PAPER III :VII & VIII B3

Proforma for Semester Curricular Plan (Lecturer wise): 2021 - 22

Name of the College: KVR Govt. College for Women (A)					
Name of the Lecturer: P. Sangeetha					Class: IIBT
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (as per)
1	May	1 Week	4 + 3	Revision of syllabus	Preparation
2	Feb	2 Week	3+3	Laws of Thermodynamics, Equilibrium constant, Coupled reactions	Metabolism
			3+3	Introduction, Branches of Bioinformatics, Aims & Purpose of Bioinformatics	Scope
3	Feb	3 Week	3+3	Phosphoryl group transfer, Redox Potentials, Free Energy, Hemat Equations, Energy Transformation	Exergonic & Endergonic
			3+3	Biological databases - nucleotide & Protein Databases	Branches of Bioinformatics
4	Feb	4 Week	3+3	Free Energy Concept, Exergonic & Endergonic reactions, High Energy compounds	ATP as Energy Source
			3+3	Biological data analysis, Sequence databases, NCBI	Types
1	March	1 Week	3+3	Phosphate group transfer potentials, Substrate level phosphorylation	Transfer of Phosphate
			3+3	Sequence analysis tools - EMBL, PDB, DDBJ, PIR	Databases
2	March	2 Week	3+3	Concept of Anabolism & Catabolism, Glycolytic Pathway, Energy yield	Metabolism
			3+3	SAISS PROT, Ensemble	Protein Data Search
3	March	3 Week	3+3	Citric Acid Cycle, Energy yield, Glycogenolysis, Glycogenesis	Energy in the form of ATP
			3+3	Mean, Med, St. Dev, Standard Deviation	Calculations
4	March	4 Week	3+3	Gluconeogenesis, Oxidative Phosphorylation, Glyoxylate cycle	Energy yield
			3+3	Genetics, Proteomics, Concept of Alignment, MSA	Metabolism

Sangeetha P.
Signature of the Lecturer

Signature of the Department I/c

Name of the Department: Biotechnology									
Year: II Year					Paper: P-VI & VII B				
Curricular Activity					Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T	3	Yes		Slip test	1	Yes			
P	3								
T	2								
P	3	Yes		Q & A	1	Yes			
T	2								
P	3	Yes		Assignment	1	Yes			
T	2								
P	3	Yes		Group discussion	1	Yes			
T	2								
P	3	Yes		Brain storming	1	Yes			
T	2								
P	3	Yes		Seminar	1	Yes			
T	2								
P	3	Yes		Quiz test	1	Yes			
T	2								
P	3	Yes		Group discussion	1	Yes			
T	2								
P	3	Yes		Seminar	1	Yes			
T	2								
P	3	Yes		Assignment	1	Yes			
T	2								
P	3	Yes		Q & A	1	Yes			
T	2								
P	3	Yes		Seminar	1	Yes			

Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2021 - 22

Name of the College: KVR Govt. College for Women (A)

Name of the Lecturer: P. Sangeetha

Class: UBT

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (if any)
1	April	1 Week	3+3	Catabolism of fatty acids, Ketogenesis, de novo synthesis of fatty acids	Lipids
			3+3	Local & Global alignment, BLAST & FASTA, Phylogenetic Analysis	Alignment tools
2	April	2 Week	3+3	Elongation of fatty acids, synthesis of Triglyceride and cholesterol	Fatty acid synthesis
			3+3	Genome Annotation, Pattern & Repeat Finding & Gene Identification	Annotation
3	April	3 Week	3+3	Degradation of proteins - Leucine, Amino group Transamination & Decarboxylation	Transfer
			3+3	Biethics - Utilitarianism & deontology, Biotech's Informed Consent, Patient Autonomy	Principles
4	April	4 Week	3+3	Urea cycle and regulation, Transport of ammonia, ketogenic & Glucogenic aas	Energy yield
			3+3	Patient confidentiality, Paternalism & Liberty, Euthanasia, Hertz	Confidentiality
1	May	1 Week	3+3	Tubercle, Errors of amino acid metabolism, Biosynthesis & degradation of purines & pyrimidines	Metabolic reactions
			3+3	Determination of death, IVF, Stem cell technology	Embryo transfer
2	May	2 Week	3+3	Enzymes in biological oxidation, Biosynthesis, Electron transport	Redox reactions
			3+3	Health Ethics, Professional Ethics, Biosafety Committee & Assessment	Safety measures
3	May	3 Week	3+3	Structure of ATPase complex, Chemi osmotic theory	High energy phosphate transfer
			3+3	Types of IPR, International Organization WIP, TRIPS, GATT	Registration
4	May	4 Week	3+3	Oxidative phosphorylation & its inhibitors	ATP synthesis
			3+3	Patents - Objectives, Procedure, Copyrights, works & Transferrable	Registration

Sangeetha P.
Signature of the Lecturer

Signature of the Department /c

Name of the Department: Biotechnology

Year: III year

Paper: P. III & VIII B3

Curricular Activity

Co-curricular Activity

Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks
T	2	Yes		Group discussion	1	Yes		
P	1	Yes						
T	2	Yes		Q&A	1	Yes		
P	1	Yes						
T	2	Yes		Bio's story	1	Yes		
P	1	Yes						
T	2	Yes		Seminar	1	Yes		
P	1	Yes						
T	2	Yes		Assignment	1	Yes		
P	1	Yes						
T	2	Yes		Skipped	1	Yes		
P	1	Yes						
T	2	Yes		Assignment	1	Yes		
P	1	Yes						
T	2	Yes		Seminar	1	Yes		
P	1	Yes						
T	2	Yes		Group discussion	1	Yes		
P	1	Yes						
T	2	Yes		Q&A	1	Yes		
P	1	Yes						
T	2	Yes		Seminar	1	Yes		
P	1	Yes						
T	2	Yes		Group discussion	1	Yes		
P	1	Yes						
T	2	Yes		Bio's story	1	Yes		
P	1	Yes						
T	2	Yes		Assignment	1	Yes		
P	1	Yes						
T	2	Yes		Q&A	1	Yes		
P	1	Yes						

Signature of the Principal


Proforma for Semester Curricular Plan (Lecturer wise) : 2021 - 22

Name of the College : KVR Govt. College for women(A)

Name of the Lecturer : P. Sangeetha Class :

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided flag/pt
1	June	1 Week	3+3	Revision of syllabus	Revision
			3+3	Revision of syllabus	Revision
2		2 Week			
3		3 Week			
4		4 Week			
1		1 Week			
2		2 Week			
3		3 Week			
4		4 Week			

Sangeetha P.
Signature of the Lecturer

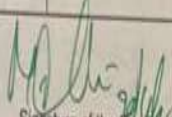

Signature of the Department In-charge

Name of the Department: Biotechnology

Year: III year

Paper: VII & VIII B3

Curricular Activity				Co-curricular Activity				Remarks
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	
T	2	Yes		Group Discussion	1	Yes		
P	3							
T	2	Yes		Project	1	Yes		
P	3							


Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2021 - 22

Name of the College : KVR Gossypal Kuruvil				Class : II BSc	
Name of the Lecturer : J. Kalpana				Additional Input/ Value Addition Provided /aught	
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided /aught
1	September	1 Week	3Theory 15P	IUPAC Nomenclature - bonding theories - Review of IUPAC theory and Sidgwick's concept of coordination.	IUPAC nomenclature of various complexes
2	September	2 Week	3Theory + 15Prac	Valence bond theory - geometries of Coordination numbers 4-tetrahedral and square planar & octahedral, d ² sp ³	Provided more examples
3	September	3 Week	3Theory + 15Practical	Crystal field splitting in octahedral and tetrahedral, sp ³ planar complex. Factors affecting CFSE.	Crystal field stabilization energy.
4	September	4 Week	3Theory + 15Practical	Isomerism in coordination complex - structural isomerism, Stereoisomerism with tetrahedral.	Practical applications.
1	October	1 Week	3Theory + 15Practical	Types of magnetic behaviour, spin only formula, calculation of magnetic moments, experimental data.	Provided more examples for calculation.
2	October	2 Week	3	Dussehra holidays →	
3	October	3 Week	3Theory + 15Practical	Groups method of determination of magnetic susceptibility, paramagnetic stability and kinetic stability of complexes.	Exceptions to stability
4	October	4 Week	3Theory + 15Practical	Factors affecting stability of metal complexes, chelate effect, Irving-Williams series, Crystal field stabilization energy.	more stability factors provided.

Signature of the Lecturer

Signature of the Department /c

Name of the Department: Chemistry

Year: 2021-22

Curricular Activity				Co-			
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	
Assignment	30 min	Yes		Chemistry Analytical show	30 min	Yes	
Digital Assignment	20 min	Yes		Chemistry Word Search	30 min	Yes	
group discussion	20 min	Yes		Education Competition	1hr	Yes	
Assignment - group discussion	20 min	Yes		JAM	30 min	Yes	
Student Seminar	15 min	Yes		Language - make student make sample	40 min	Yes	
Group discussion	20 min	Yes		Chemistry Cross word puzzles	35 min	Yes	

K.V.R. Government College for Women (A)

KURNOOL

Re-Accredited with 'A' grade by NAAC



MENTEES DETAIL

For the Batch:.....2020-2023.....

Year & Group:.....2020-21 BZC(TM)-Ist year
2021-22 BZCTM-II year

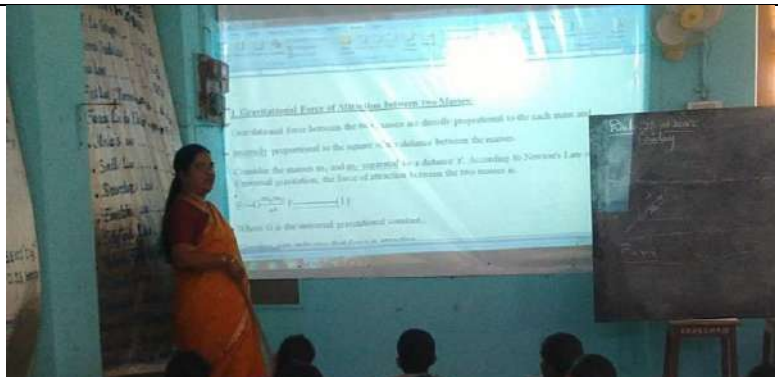

Name of the Mentor:.....B. Sujatha.....


Designation:.....Lecturer in Zoology.....

Department of Physics

ICT based Teaching

Academic year-2021

S.No	Date	Department	Name of the Topic	Photo
1.	14.12.2021	Physics	Central Forces.	
2.	23.10.2021	Physics	Bipolar Junction Transistor.	 <p style="text-align: right;"> GPS Map Camera Bi Polar Junction Transistor class for final year students Dept. of Physics KVR Govt.College for women(A), Kurnool, Andhra Pradesh 518004 Lat 15.845728° Long 78.029472° 23/10/21 04:00 PM </p>

3.	25.10.2021	Physics	Optical Fibres.	
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**KVR GOVT. COLLEGE FOR WOMEN(A),
KURNOOL**

DEPARTMENT OF BIOTECHNOLOGY

ANNUAL ACADEMIC PLAN

2020-2021

Name of the Lecturer :P.Sangeetha

CLASS : III BIOTECHNOLOGY

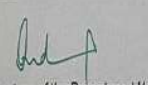
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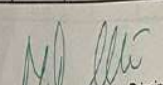
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PAPER V

:MOLECULAR BIOLOGY

Name of the College: K.V.R. Govt. College for Women (A) Kanool					Name of the Department: Biotechnology									
Name of the Lecturer: P. Sangeetha				Class: III BT	Year: IV year									
					Paper: V Molecular Biology									
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (if any)	Curricular Activity			Co-curricular Activity					
						Activity Conducted	Hours allotted	Whether conducted	If not Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks
1	June	1 Week	3 + 3	Structure and functions of DNA, Watson & Crick model of DNA, Types of DNA.	Tm of DNA	T	2		Nov 1 week	Discussion	1	Yes		
2	June	2 Week	3 + 3	Physical, chemical and spectroscopic properties of DNA, Structure and functions of RNA.	Absorption Spectra	T	2		Nov 2 week	Question & Answer	1	Yes		
3	June	3 Week	3 + 3	Types of RNA, Monocistronic and Polycistronic RNA, RNA as genetic material	Structure of RNA	T	2		Nov 3 week	Group discussion	1	Yes		
4	June	4 Week	3 + 3	DNA as genetic material - Griffith Experiment, Hershey and Chase Experiment, Avery, McClelland & McCarty Expt	Experimental proof	T	2		Nov 4 week	Brain storming	1	Yes		
1	July	1 Week	3 + 3	Enzymology of replication (DNA pol I, pol II, pol III, helicase, topoisomerase, SSB, Primase) Meselson & Stahl Experiment	Modes of Replication	T	2		Dec 1 week	Session	1	Yes		
2	July	2 Week	3 + 3	Replication origin, Mechanism of replication - Initiation, Elongation and Termination	Sequence in replication origin	T	2		Dec 2 week	Quiz	1	Yes		
3	July	3 Week	3 + 3	Rolling Circle mode of replication, Inhibitors of DNA replication, Introduction to mutations	Mutagen	T	2		Dec 3 week	Question & Answer	1	Yes		
4	July	4 Week	3 + 3	Gene mutations, Spontaneous mutations & Induced mutations.	Agents of mutation	T	2		Dec 4 week	Assignment	1	Yes		

Name of the College: KVR Govt. College for Women(A)					Class: II B.T
Name of the Lecturer: P. Sangeetha					Additional Input/Value Addition Provided (If any)
S.No.	Month	Week	Hours Available	Syllabus topic	
1	Oct	1 Week	3 + 3	Regulation of Gene Expression, Operon concept. Lac and Trp Operon	Genes in operon
2	Oct	2 Week	3 + 3	Dasara Holidays	
3	Oct	3 Week	3 + 3	Regulation of Gene Expression in Eukaryotes - Eukaryotic activators Gene silencing	Gene silencing
4	Oct	4 Week	3 + 3	Revision of Syllabus	
1	June	1 Week	4 + 3	Centrifugation - Basic principles, Concept of rcf	Examples
2	June	2 Week	4 + 3	Types of Centrifuges - Clinical, High speed and ultracentrifuge	Applications
3	June	3 Week	4 + 3	Preparative centrifugation - Differential and density gradient centrifugation	Precipitation
4	June	4 Week	4 + 3	Analytical centrifugation - Sedimentation velocity and Sedimentation Equilibrium method	Scope
Sangeetha P. Signature of the Lecturer					 Signature of the Department In-charge

Year: I year				Paper: III Biophysical techniques				
Curricular Activity				Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks
T	2	Yes	Nov 1st week	Slip test	1	Yes		
P	3	Yes	Nov 1st week					
T	2	Yes	Nov 2nd week	Assignment	1	Yes		
P	3	Yes	Nov 2nd week					
T	2	Yes	Nov 3rd week	Question Answer	1	Yes		
P	3	Yes	Nov 3rd week					
T	2	Yes	Nov 4th week	Group discussion	1	Yes		
P	3	Yes	Nov 4th week					
T	3	Yes	Nov 1st week	Quiz	1	Yes		
P	3	Yes	Nov 1st week					
T	3	Yes	Nov 2nd week	Assignment	1	Yes		
P	3	Yes	Nov 2nd week					
T	3	Yes	Nov 3rd week	Questions & Answer	1	Yes		
P	3	Yes	Nov 3rd week					
T	3	Yes	Nov 4th week	Summar	1	Yes		
P	3	Yes	Nov 4th week					
				 Signature of the Principal				

**KVR GOVT. COLLEGE FOR WOMEN(A),
KURNOOL**

DEPARTMENT OF BIOTECHNOLOGY

ANNUAL ACADEMIC PLAN

2020-2021

Name of the Lecturer :P.Sangeetha

CLASS : II BIOTECHNOLOGY

SEMESTER :III

PAPER V :BIOPHYSICAL TECHNIQUES

Name of the College: KVR Govt. College for Women(A)					Class: I B.T
Name of the Lecturer: P. Sangeetha					Additional Input/ Value Addition Provided (Aught)
S.No.	Month	Week	Hours Available	Syllabus topic	
1	Oct	1 Week	3 +	Regulation of Gene Expression, Operon concept. Lac and Trp operon	Genes in operon
2	Oct	2 Week	3 +	Dasara Holidays	
3	Oct	3 Week	3 +	Regulation of Gene Expression in Eukaryotes - Eukaryotic activators Gene silencing	Gene battery
4	Oct	4 Week	3 +	Revision of Syllabus	
1	June	1 Week	4 +	Centrifugation - Basic principles, Concept of rcf	Examples
2	June	2 Week	4 +	Types of Centrifuges - Clinical, High speed and ultracentrifuge	Applications
3	June	3 Week	4 +	Preparative centrifugation - Differential and density gradient centrifugation	Prospects
4	June	4 Week	4 +	Analytical centrifugation - Sedimentation velocity and Sedimentation Equilibrium method	Scope

Sangeetha P.

Signature of the Department I/c

Year: 1 st year				Paper: III Biophysical techniques				
Curricular Activity				Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks
T P	2 3	Yes	Nov 1 st week	Slipped	1	Yes		
T P	2 3	Yes	Nov 2 nd week	Assignment	1	Yes		
T P	2 3	Yes	Nov 3 rd week	Question Answer	1	Yes		
T P	2 3	Yes	Nov 4 th week	Group discussion	1	Yes		
T P	3 3	Yes	Nov 1 st week	Quiz	1	Yes		
T P	3 3	Yes	Nov 2 nd week	Assignment	1	Yes		
T P	3 3	Yes	Nov 3 rd week	Question & Answer	1	Yes		
T P	3 3	Yes	Nov 4 th week	Summar	1	Yes		

Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College: KVR Govt. College for Women (A)

Name of the Lecturer: P. Sangeetha Class: II BT

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided /tagout
1	July	1 Week	4 + 3	Concept of Electromagnetic radiation; Spectrum of light, absorption of Electromagnetic radiation.	Concept
2	July	2 Week	4 + 3	Chromophore and Auxochrome Absorption spectrum, Beer's Law, Difference between Spectrophotometry and colorimetry	Demonstrations
3	July	3 Week	4 + 3	UV-Vis Spectrophotometry Spectrofluorimetry Flame photometry	Applications
4	July	4 Week	4 + 3	IR, NMR and Mass Spectrometry	Principle
1	Aug	1 Week	4 + 3	Chromatography - Introduction, Partition chromatography - Paper and thin layer chromatography	Applications
2	Aug	2 Week	4 + 3	Ion Exchange, Gel filtration, Affinity chromatography	Illustrations
3	Aug	3 Week	4 + 3	Gas chromatography, HPLC	Principles & applications
4	Aug	4 Week	4 + 3	Electrophoresis - Principle, migration of ions in electric field	Scope

Sangeetha P.
Signature of the Lecturer

Signature of the Department I/c

Name of the Department: Biotechnology


Year: II year Paper: III Biophysical technique

Curricular Activity				Co-curricular Activity				Remarks
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	
T	3			Questions & Answers	1	Yes		
P	3	Yes	Dec 1st week					
T	3	Yes	Dec 2nd week	Demonstrations	1	Yes		
P	3							
T	3	Yes	Dec 3rd week	Seminar	1	Yes		
P	3							
T	3	Yes	Dec 4th week	Assignment	1	Yes		
P	3							
T	3	Yes	Jan 1st week	Bar chart drawing	1	Yes		
P	3							
T	3	Yes	Jan 2nd week	Question & Answers	1	Yes		
P	3							
T	3	Yes	Jan 3rd week	Script	1	Yes		
P	3							
T	3	Yes	Jan 4th week	Discussion	1	Yes		
P	3							

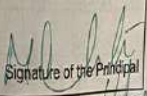
Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise): 2020 - 21					
Name of the College: KVU Govt. College for women(A)					
Name of the Lecturer: P. Sangetha					Class: <u>II BT</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input Value Addition Provided / sought
1	Sep	1 Week	4 + 3	Factors effecting electrophoretic mobility, SDS-PAGE, Applications	Electrodes
2	Sep	2 Week	4 + 3	Isoelectric focusing and Pulse field Gel Electrophoresis	Principle
3	Sep	3 Week	4 + 3	Radioactive and stable isotopes, Rate of radioactive decay	Specification
4	Sep	4 Week	4 + 3	Measurement of radioactivity, Ionization chambers	Geotopes
1	Oct	1 Week	4 + 3	Proportional counter, G-M counter, Pulse technique	Examples
2	Oct	2 Week	4 + 3	Dasara holidays	
3	Oct	3 Week	4 + 3	Applications of isotopes in Biotechnology	Illustration
4	Oct	4 Week	4 + 3	Revision of syllabus	

Sangetha P.
Signature of the Lecturer


Signature of the Department Vc

Name of the Department: <u>Biotechnology</u>									
Year: <u>II year</u> Paper: <u>III</u>									
Curricular Activity				Co-curricular Activity					
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T	3								
P	3	Yes	Feb week	Scripted	1	Yes			
T	3								
P	3	Yes	Feb 2 week	Assignment	1	Yes			
T	3								
P	3	Yes	Feb week	Question & Answer	1	Yes			
T	3								
P	3	Yes	Feb 4 week	Group discussion	1	Yes			
T	3								
P	3	Yes	Mar week	Brain storming	1	Yes			
T	3								
P	3	Yes	Mar 2 week	Group discussion	1	Yes			
T	3								
P	3	Yes	Mar 3 week	Scripted	1	Yes			
T	3								
P	3	Yes	Mar 4 week	Scavenger	1	Yes			


Signature of the Principal

**KVR GOVT. COLLEGE FOR WOMEN(A),
KURNOOL**

DEPARTMENT OF BIOTECHNOLOGY

ANNUAL ACADEMIC PLAN

2020-2021

Name of the Lecturer :P.Sangeetha

CLASS : II BIOTECHNOLOGY

SEMESTER :IV

PAPER V :IMMUNOLOGY AND VACCINOLOGY

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College : KVR Govt. College for women (A)

Name of the Lecturer : P. Sangeetha

Class : B.T

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided /taught
1	April	1 Week	4 + 3	Overview of Immune System : Organs & cells of Immune system. Innate & Acquired Immunity	History of Immunology
2	April	2 Week	4 + 3	Humoral & Cell mediated Immunity, Antigen, Antigenicity, Epitopes, Haptens	Types of Immunity
3	April	3 Week	4 + 3	Antibody structure and classes, Antibody diversity, Genes of antibodies	Globular proteins
4	April	4 Week	4 + 3	Cytokines, Brief idea of MHC. Main pathways of Complement System	Types of cytokines
1	May	1 Week	4 + 3	Hypersensitivity - General features Types of Hypersensitivity	Allergy
2	May	2 Week	4 + 3	Immediate and delayed hypersensitivity Auto immunity	Self antigens
3	May	3 Week	4 + 3	Vaccination - Discovery, Principles, Significance	Types of vaccines
4	May	4 Week	4 + 3	Antigen - antibody reactions. Precipitation	Interaction of antigen & antibody

Sangeetha P.
Signature of the Lecturer

Signature of the Department /c

Name of the Department : Biotechnology

Year : II year

Paper : VI

Curricular Activity				Co-curricular Activity				Remarks
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	
T	3			Question & Answers	1	Yes		
P	3	Yes						
T	3			Brain storming	1	Yes		ad
P	3	Yes						
T	3			Group discussion	1	Yes		
P	3	Yes						
T	3			Stipend	1	Yes		
P	3	Yes						
T	3			Assignment	1	Yes		
P	3	Yes						
T	3			Seminar	1	Yes		
P	3	Yes						
T	3			Assignment	1	Yes		
P	3	Yes						
T	3			Stipend	1	Yes		
P	3	Yes						

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College: KVR Govt. College for Women(A), Kunnool

Name of the Lecturer: P. Sangeetha Class: BT

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided /taught
1	June	1 Week	4 + 3	Agglutination Complement fixation Bumare diffusion	Ag. Ab specificity
2	June	2 Week	4 + 3	EUSA Monoclonal antibodies Applications	Applications
3	June	3 Week	4 + 3	Transplantation Antigens Tissue typing Skin grafting	Scope
4	June	4 Week	4 + 3	Graft Rejection. clinical manifestations.	Methods of Grafting
1	July	1 Week	4 + 3	Clinical Transplantation - Kidney, Bone marrow, Heart transplantation.	Graft Rejection
2	July	2 Week	4 + 3	Oncogenes and Cancer Induction Function of cancer Associated Genes	Cancer Genes
3	July	3 Week	4 + 3	Regulation of programmed Cell death, Tumor Antigens	Apoptosis
4	July	4 Week	4 + 3	Tumor Specific antigens, Tumor specific associated antigens.	Tumor genes

Sangeetha P.

Signature of the Department /IC

Name of the Department: Biotechnology


Year: II year Paper: IV

Curricular Activity				Co-curricular Activity				Remarks
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	
T	3			Question & Answers	1	Yes		
P	3	Yes						
T	3			Notes	1	Yes		
P	3	Yes						
T	3			Games	1	Yes		
P	3	Yes						
T	3			Brain Storming	1	Yes		
P	3	Yes						
T	3			Assignment	1	Yes		
P	3	Yes						
T	3			Quiz	1	Yes		
P	3	Yes						
T	3			Self test	1	Yes		
P	3	Yes						
T	3			Group discussion	1	Yes		
P	3	Yes						

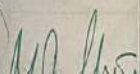
Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College : KVR Govt. College for Women (A)					
Name of the Lecturer : P. Sangeetha					Class : <u>III BT</u>
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (tagged)
1	Aug	1 Week	4 + 3	Cytokine therapy Monoclonal antibodies	Applications
2	Aug	2 Week	4 + 3	Revision of syllabus	
3	Aug	3 Week	4 + 3	Revision of syllabus	
4	Aug	4 Week	4 + 3	Revision of syllabus	
1	April	1 Week	3+3	Laws of thermodynamics, Equilibrium constant, coupled reactions, phosphate group transfer	Metabolism
			3+3	Introduction, Branches of Bioinformatics, Aims & Research Areas of Bioinformatics	Scope
2	April	2 Week	3+3	Redox potentials, Nernst equation	Eurogenic & Endogenic
			3+3	Energy transformation in system Biological databases - nucleotide & protein sequence databases	Branches of Bioinformatics
3	April	3 Week	3+3	Free energy concept, Exergonic & Endergonic reaction, High energy compounds	ATP as energy source
			3+3	Biological data analysis, Sequence databases, NCBI	Types
4	April	4 Week	3+3	Phosphate group transfer potentials, Substrate level phosphorylation	Transfer of phosphate
			3+3	Sequence analysis tools - EMBL, PDB, DDBS, PIR	Online tools

Sangeetha P.
Signature of the Lecturer


Signature of the Department I/c

Name of the Department : Biotechnology								
Year : <u>III BT</u>						Paper <u>III & E-III</u>		
Curricular Activity				Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks
T	3			Question & Answer	1	Yes		
P	3	Yes						
T	3			Slip test	1	Yes		
P	3	Yes						
T	3			Brain storming	1	Yes		
P	3	Yes						
T	3			Group discussion	1	Yes		
P	3	Yes						
T	2			Question & Answer	1	Yes		
P	3	Yes						
T	2			Group discussion	1	Yes		
P	3	Yes						
T	2			Brain storming	1	Yes		
P	3	Yes						
T	2			Slip test	1	Yes		
P	3	Yes						
T	2			Seminar	1	Yes		
P	3	Yes						
T	2			Assignment	1	Yes		
P	3	Yes						
T	2			Brain storming	1	Yes		
P	3	Yes						
T	2			Group discussion	1	Yes		
P	3	Yes						


Signature of the Principal

**KVR GOVT. COLLEGE FOR WOMEN(A),
KURNOOL**

DEPARTMENT OF BIOTECHNOLOGY

ANNUAL ACADEMIC PLAN

2020-2021

Name of the Lecturer :P.Sangeetha

CLASS : III BIOTECHNOLOGY

SEMESTER :VI

PAPER VII & VIII B3:

BIOENERGETICS AND INTERMEDIARY METABOLISM

BIOSAFETY, BIOETHICS, BIOINFORMATICS, BIOSTATISTICS AND IPR

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College: KVR Govt College for Women (A)

Name of the Lecturer: P. Sangeetha

Class: III BT

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (taguchi)
1	Aug	1 Week	4 + 3	Cytokine therapy Monoclonal antibodies	Applications
2	Aug	2 Week	4 + 3	Revision of syllabus	
3	Aug	3 Week	4 + 3	Revision of syllabus	
4	Aug	4 Week	4 + 3	Revision of syllabus	
1	April	1 Week	3+3 + 3+3	Laws of Thermodynamics, Equilibrium constant, coupled reactions, phosphoryl group transfer. Introduction, branches of Bioinformatics Aims & Research areas of Bioinformatics	Metabolism Scope
2	April	2 Week	3+3 + 3+3	Redox potentials, Nernst equation Energy transformation system Biological databases - nucleotide & protein sequence databases.	Exergonic & endergonic Branches of Bioinformatics
3	April	3 Week	3+3 + 3+3	Free energy concept, Exergonic & Endergonic reaction, High energy compounds, energy source Biological data analysis, Sequence databases, NCBI	ATP as Types
4	April	4 Week	3+3 + 3+3	Phosphate group transfer potential, Substrate level phosphorylation Sequence analysis tools - EMBL, PDB, DDBS, PIR	Transfer of phosphate Databases

Sangeetha P.
Signature of the Lecturer

[Signature]
Signature of the Department I/c

Name of the Department: Biotechnology

Year: III BT

Paper P-III & B-III

Curricular Activity				Co-curricular Activity				Remarks
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	
T	3			Question & Answer	1	Yes		
P	3	Yes						
T	3			Stipend	1	Yes		
P	3	Yes						
T	3			Brain storming	1	Yes		
P	3	Yes						
T	3			Group discussion	1	Yes		
P	3	Yes						
T	2			Question & Answer	1	Yes		
P	3	Yes						
T	2			Group discussion	1	Yes		
P	3	Yes						
T	2			Brain storming	1	Yes		
P	3	Yes						
T	2			Stipend	1	Yes		
P	3	Yes						
T	2			Seminar	1	Yes		
P	3	Yes						
T	2			Assignment	1	Yes		
P	3	Yes						
T	2			Brain storming	1	Yes		
P	3	Yes						
T	2			Group discussion	1	Yes		
P	3	Yes						

[Signature]
Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College : KVR Govt. College for women(A)

Name of the Lecturer : P. SANGEETHA Class : III BT

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (tagged)
1	May	1 Week	3+3	Concept of Anabolism & Catabolism	Metabolism
			3+3	Glycolytic Pathway, Energy yield	Protein data bank
2	May	2 Week	3+3	Citic Acid cycle, Energy yield, Glycogenolysis, Glycogenesis	Energy in the form of ATP
			3+3	Meon, Medisa, Mode, Standard deviation	Calculation
3	May	3 Week	3+3	Gluconeogenesis, Pentose phosphate pathway, Glyoxlate cycle	Energy yield
			3+3	Genomic, Proteomics, Concept of alignment, MS	Metabolism
4	May	4 Week	3+3	Catabolism of fatty acids, ketogenesis, de novo synthesis of fatty acids	Lipids I
			3+3	Local and global alignment, BLAST and FASTA, Phylogenetic analysis	Alignment tools
1	June	1 Week	3+3	Elongation of fatty acids, biosynthesis of triacylglycerol and cholesterol	Fatty acid synthesis
			3+3	Genome annotation, Protein and Repeat finding, Gene identification	Annotation
2	June	2 Week	3+3	Degradation of proteins - Oxidation, Methylation and deamination	Amino group transfer
			3+3	Bioethics - Utilitarianism & deontology, Informed consent, Biocultural autonomy	Bioethics - principle
3	June	3 Week	3+3	Urea cycle and regulation, transport of Ammonia, Nitrogenic & Guanine dinucleotides	Energy yield
			3+3	Patent confidentiality, Patentability, Libel & Slander, Euthanasia, Abortion	Confidentiality
4	June	4 Week	3+3	Substrate levels of amino acid metabolism	Respiratory chains
			3+3	Biosynthesis & degradation of proteins, Differentiation of death, IVF, Stem cell technology	Embryo transfer

Sangeetha P.
Lecturer

Signature of the Department I/c

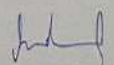
Name of the Department : Biotechnology

Year : III year Paper : P, VI, & B II


Curricular Activity				Co-curricular Activity				Remarks
Activity Conducted	Hours allotted	Whether conducted	If not Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not Alternate date	
T	2			Question & Answer	1	Yes		
P	3	Yes		Assignment	1	Yes		
T	2			Group discussion	1	Yes		
P	3	Yes		Brain storming	1	Yes		
T	2			Question & Answer	1	Yes		
P	3	Yes		Assignment	1	Yes		
T	2			Seminar	1	Yes		
P	3	Yes		Project	1	Yes		
T	2			Group discussion	1	Yes		
P	3	Yes		Question & Answer	1	Yes		
T	2			Project	1	Yes		
P	3	Yes		Seminar	1	Yes		
T	2			Assignment	1	Yes		
P	3	Yes		Brain storming	1	Yes		
T	2			Group discussion	1	Yes		
P	3	Yes		Project	1	Yes		

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College : KVR Govt. College for Women (A), Kunnoor					
Name of the Lecturer : P. Sangetha					Class : III BT
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (taguait)
1	July	1 Week	3+3	Enzymes in Biological oxidation	Redox Reactions
			3+3	Redox potential	
2	July	2 Week	3+3	Health, Ethics & Professional Ethics	Bioethics
			3+3	Mitochondrial Electron transport chain & inhibitors.	Electron transfer
3	July	3 Week	3+3	Bioactivity - Evolution & Guidelines	Safety measures
			3+3	Structure of ATPase complex.	Mitochondrial membrane
4	July	4 Week	3+3	Bioactivity assessment for biotech food & related products - LMO, and GMO	Genetically modified organism
			3+3	Chromatin theory.	Soft energy phosphatase
1	Aug	1 Week	3+3	Types of IPR, Patent rights protection	IPR Protection
			3+3	Oxidative phosphorylation & its inhibitors	ATP synthesis
2	Aug	2 Week	3+3	Patents - objectives, Procedure, Patent infringement	Registration
			3+3	Revision of Syllabus	
3	Aug	3 Week	3+3	Copyrights - issues protected, Transfer of Copyrights	Registration
			3+3	Revision of Syllabus	
4	Aug	4 Week	3+3	Trademarks - protection of good will, Geographical Indications - International system	TRIPS
			3+3	Revision of Syllabus	
				International Organization - WTO, TRIPS, GATT	Trade marks

Sangetha P.
Signature of the Lecturer


Signature of the Department In-charge

Name of the Department : Biotechnology									
Year : III year					Paper : P-I & B-III				
Curricular Activity					Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks	
T	2			Group Discussion	1	Yes			
P	3	Yes							
T	2	Yes		Seminar	1	Yes			
P	3	Yes							
T	2	Yes		Assignment	1	Yes			
P	3	Yes							
T	2	Yes		Project	1	Yes			
P	3	Yes							
T	2	Yes		Question & Answer	1	Yes			
P	3	Yes							
T	2	Yes		Project	1	Yes			
P	3	Yes							
T	2	Yes		Seminar	1	Yes			
P	3	Yes							
T	2	Yes		Assignment	1	Yes			
P	3	Yes							
T	2	Yes		Project	1	Yes			
P	3	Yes							
T	2	Yes		Question & Answer	1	Yes			
P	3	Yes							
T	2	Yes		Group Discussion	1	Yes			
P	3	Yes							
T	2	Yes		Assignment	1	Yes			
P	3	Yes							


Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College : <u>K.V.R. Govt. College (W), Kuvempu</u>				Name of the Lecturer : <u>Dr. B. Pasanna Devi</u>			
S.No.	Month	Week	Hours Available	Syllabus topic	Class	Additional Input/Value Addition Provided	Requirement
1	A	1 Week	03	Meaning, definition & objectives of Auditing	Applicable of Auditing		
2	V	2 Week	05	main objectives & Sub-objects definition of auditing	Need for Planning		
3	G	3 Week	05	Functions of Auditing	Meaning & Subsequent		
4	URT	4 Week	05	Principles governing Auditing Advantages of Auditing	Company Auditing		
1	S	1 Week	05	Auditor types - Based on ownership	Forms of Business		
2	E	2 Week	05	Private and Government Auditor	Types of Auditor		
3	E	3 Week	05	Independent Auditor Practical Auditor	Types of Auditor		
4	B, E, R	4 Week	05	Internal Auditor Cost Auditor Proprietary Auditor	Types of Auditor		

Signature of the Lecturer

K. V. Pasanna Devi
Signature of the Department H/c

Name of the Department : COMMERCE Paper : Auditing

Year	Curricular Activity			Co-curricular Activity			Remarks
	Activity Conducted	Hours allotted	Whether conducted	Activity Conducted	Hours allotted	Whether conducted	
2020-21	Reading	03	Yes	-	-	-	
	Reading	04	Yes	-	-	01	Active participation by the students
	Reading	04	Yes	-	-	01	do -
	Reading	05	Yes	-	-	-	
	Reading	04	Yes	-	-	01	do -
	Reading	04	Yes	-	-	01	do -
	Reading	05	Yes	-	-	-	

K. V. Pasanna Devi
Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21						
Name of the College : K.V.R. Govt College (A) Kulluvt						
Name of the Lecturer : Dr. R. Pasimale Das						
S.No.	Month	Week	Hours Available	Syllabus topic	Class	Additional Input/Value Addition Provided/Inspire
1	0	1 Week	5	Start to be taken of the course with of audit- their priority	Finals	Initiation of activity
2	0	2 Week	5	Audit Programme - Audit Note Book - Material content	Finals	
3	0	3 Week	3	Internal check. Issuing of case & finding thereabout	Exampor	
4	0	4 Week	4	Handling of investigation Quality criteria & Dist. Guar. - Factors of audit	Exampor	
1	0	1 Week	05	Appointments and Re-appointments of auditor	Procedure	
2	0	2 Week	05	Rights & duties of an auditor.	Rights duties	
3	0	3 Week	05	Liabilities of auditor - Audit Report.	Responsibilities	
4	0	4 Week	05	Provisions of Companies Act 2013 relating to Audit report.	Provisions	

Signature of the Lecturer

Signature of the Department Hc


Name of the Department : Commerce										Paper : Auditing	
Year : 2020-21										Co-curricular Activity	
Activity Conducted	Hours allocated	Whether conducted	If not alternate date	Activity Conducted	Hours allotted	Whether conducted	If not alternate date	Remarks			
Ready	05	Yes	-	-	-	-	-	-	-		
Ready	04	Yes	-	Seminar	01	Yes	-	-	-	PPT presentation by students	
Ready	04	Yes	-	Seminar	01	Yes	-	-	-	PPT presentation by students	
Ready	05	Yes	-	-	-	-	-	-	-	Students' post office activity	
Ready	04	Yes	-	Seminar	01	Yes	-	-	-	PPT presentation by students	
Ready	05	Yes	-	-	-	-	-	-	-		
Ready	04	Yes	-	Seminar	01	-	-	-	-	PPT presentation by students	

Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College : K.J.S.R. Govt. College (A), Kuvempu
 Name of the Lecturer : Dr. B. Parvathi Devi


S.No.	Month	Week	Hours Available	Syllabus topic	Class : Additional Input Value Provided / sought
1	A	1 Week	03	Definition, importance and limitations of stability	Practical Application
2	U	2 Week	05	Collection of data - Qualitative - Frequency distribution	Practical Application
3	G	3 Week	05	Tabulation - Diagrammatic & graphic presentation	Illustrations
4	H	4 Week	05	Measures of central tendency & types of averages	"
1	S	1 Week	05	Alternative means - Harmonic mean & Pigeon hole	"
2	E	2 Week	05	Alternative means - Problems	"
3	T	3 Week	05	Median - Problems	"
4	B	4 Week	05	Properties of dispersion - Range	"

Signature of the Lecturer: 

Signature of the Department H/O: V. Shankar A.P.

Name of the Department : Commerce Paper : Business Statistics
 Year : 2020-21

Activity Conducted	Curricular Activity		Co-curricular Activity		Remarks
	Hours allocated	Whether conducted	Hours allotted	Whether conducted	
Ready	03	Y	-	-	-
Ready	05	Y	-	-	-
Ready	09	Y	-	Y	PPT presentation by students
Ready	05	Y	-	Y	PPT presentation by students
Ready	09	Y	-	Y	PPT presentation by student
Ready	04	Y	-	Y	-
Ready	05	Y	-	-	-
Ready	04	Y	-	Y	-
Ready	05	Y	-	-	-

Signature of the Principal: 

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College : K.V.R. Govt. College (A) Kaverip
 Name of the Lecturer : D. B. Ravindra Reddy
 Class : _____

S No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (any/pt)
1	0	1 Week	05	Quadratic range - Quadratic derivation	Illustrations
2	T	2 Week	04	Mean deviation Standard deviation	Illustrations
3	0	3 Week	03	co-efficient of variation Meaning & coeff. of skewness	Illustrations
4	E	4 Week	05	Problems of skewness	Illustrations
1	N	1 Week	05	Meaning & use of coefficient	Illustrations
2	0	2 Week	05	Types of correlation Kendall's correlation	Illustrations
3	H	3 Week	05	Regression - correlation Spearman - Rank correlation	Illustrations
4	B	4 Week	05	Probable errors calculations / problems	Illustrations

Signature of the Lecturer: D. B. Ravindra Reddy
 Signature of the Department H/c: D. V. Suresh Reddy

Name of the Department : Commerce
 Year : 2020-21
 Paper : Business Statistics

Activity Conducted	Curricular Activity			Co-curricular Activity			Remarks
	Hours allotted	Whether conducted	If not alternate date	Activity Conducted	Hours allotted	Whether conducted	
04	Weekly 40	Yes	-	Seminar 01	40	Yes	PPT presentation by students
03	Weekly 40	Yes	-	Seminar 01	40	Yes	PPT presentation by students
03	Weekly 40	Yes	-	-	-	-	-
04	Weekly 40	Yes	-	Seminar 01	40	Yes	PPT presentation by students
5	Weekly 40	Yes	-	-	-	-	-
4	Weekly 40	Yes	-	Seminar 01	40	Yes	PPT presentation by students
5	Weekly 40	Yes	-	-	-	-	-
4	Weekly 40	Yes	-	Seminar 01	40	Yes	PPT presentation by students

Signature of the Principal: M. S. Reddy

K.V.R. Govt. College for Women (A), Kurnool
 Profirma for Teaching Diary : 2020 - 21

Name of the Department / Subject		Date & Day		Class	Period / Time	Medium	Theory / practical	Topic covered
Hence Deleted		30/7		II	I		FFP	Doubts Clarification.
Hence Deleted		30/7		II	II		ECE	Student Seminar
Hence Deleted		31/7		III	III		TN	Student Seminar
Hence Deleted		31/7		III	I		ECE	Student Seminar and
Hence Deleted		31/7		III	II		ECE	Revision.
Hence Deleted		31/7		III	IV		TN	Preceded Revision &
Hence Deleted		31/7		III	V		Pre	Preparation for Probation
Hence Deleted		31/7		III	VI			
Hence Deleted		31/7		III	VII			
Hence Deleted		31/7		III	VIII			
Hence Deleted		31/7		III	IX			

Signature of the Lecturer

Signature of the Department VC

July 2021

Methodology Adopted	No. of students attended	Teaching Aids used	Student Activity conducted	Remarks
Doubts & Answers Clarification	27	Report	Student Seminar	
"	26	Report	Student Seminar	
Student Seminar & Revision	26	Report		
Revision	26	"	Student Seminar	
	26	"		
	26	"		

Signature of the Principal

MARCH 2021.

Course / Group	III BSc.
Paper :	HSC 505 Family & Community Nutrition
Name of the Topic	Revision of the syllabus.
Hours required	12 + 12.
Learning Objectives	To prepare students for final sem end exam.
Previous Knowledge to be reminded	Revision.
Topic Synopsis :	<p>Revision & discussion of Q & Ans of all the units of the syllabus</p> <p>Principles of meal planning</p> <ul style="list-style-type: none"> - Diet for Adult man & woman. - RDA & Food Exchange list <p>→ Planning diet for various age gr</p> <ul style="list-style-type: none"> - Preschool. - School going - Adolescence - Old Age - Pregnancy & Lactation <p>Nutritional Problems of various age & stages of life</p>
Examples/Illustrations	PICA eating in Pregnancy.
Additional inputs	Nutritional deficiency & impact on baby
Teaching Aids used	Lap Top, charts, old question paper and
References cited	
Student Activity planned after the teaching	By Smt. Lakshmi Dretchies.
Activity planned outside the Class room, if any	Student seminar, gr discussion
Any other activity	Poster presentation etc.
	Signature of the Lecturer

Tuition Fee	
Affiliation Fee	5000
Special Fees	500
	1500

FEB 2021

Course / Group	II B Hse
Paper :	Food Science
Name of the Topic	Animal Products
Hours required	16 + 12
Learning Objectives	To know about structure, composition, nutritive, processing, role in cookery of food products
Previous Knowledge to be reminded	Nutrients.
Topic Synopsis :	<p>Milk & Milk Products : Composition & Nutritive value of milk</p> <ul style="list-style-type: none"> Types of milk <ul style="list-style-type: none"> Full cream Toned Double toned Skim milk <p>Processing - clarification, pasteurization, homogenization</p> <p>Milk Products</p> <p>Egg : Structure, composition & nutritive value</p> <ul style="list-style-type: none"> Grading of Egg, Role of egg in cookery <p>Fish : Nutritional importance</p> <p>Meat & Poultry : Composition & N. value.</p> <p>Post mortem changes. etc.</p>
Examples/Illustrations	Tenderization
Additional inputs	Caring of meat & Poultry
Teaching Aids used	Lap Top, Black Board, Charts etc.
References cited	Seminars, Quiz, Assignment
Student Activity planned after the teaching	
Activity planned outside the	Chart Preparation.
Class room, if any	
Any other activity	

Signature of the Lecturer

11/2/2021

DEPARTMENT OF BOTANY
ICT CLASSES 2021-22

Date: 14-09-2021

Name of the Lecturer: P.Helen Kumary

Topic: Plant classification

Class: I BZC



DEPARTMENT OF BOTANY

ICT CLASSES 2021-22

Date: 17-02-2022

Name of the Lecturer: G.V.Ranga Reddy

Topic: Tissue cultur steps.

Class: III Biotechnology



DEPARTMENT OF BOTANY
ICT CLASSES 2021-22

Date : 17-09-2021

Name of the Lecturer : Dr.S.Sunitha

Topic : Types of RNA

Class : V BZC (EM)



DEPARTMENT OF BOTANY

ICT CLASSES 2021-22

Date: 27-01-2022

Name of the Lecturer: Dr.K.Michael David.

Topic: Ecosystem

Class: II BZC (EM)



DEPARTMENT OF BOTANY
ICT CLASSES 2021-22

Date : 26-02-2022

Name of the Lecturer: Dr.S.Salamma.

Topic: Ecology, Raunkiaer life form classification
Class
: II BZC(EM) III SEM



DEPARTMENT OF BIOTECHNOLOGY

ICT CLASSES 2021-22

Date :14-09-2021

Name of the Lecturer : G.Indravathi

Topic :Steps in rDNA technology

Class : III Biotechnology



DEPARTMENT OF BIOTECHNOLOGY

ICT CLASSES 2021-22

Date :06-11-2021

Name of the Lecturer : G.Indravathi

Topic :Restriction enzymes

Class : III Biotechnology



DEPARTMENT OF BIOTECHNOLOGY

ICT CLASSES 2021-22

Date :17-09-2021

Name of the Lecturer : P.Sangeetha

Topic :DNA Replication

Class : III Biotechnology



DEPARTMENT OF BIOTECHNOLOGY

ICT CLASSES 2021-22

Date :27-01-2022

Name of the Lecturer : P.Sangeetha

Topic :Organs of Immune System

Class : II Biotechnology



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date :17-06-2021

Name of the Lecturer : Department of Home Science

Topic : ICT Based Class – Orientation to Certificate course – You Tube Lessons

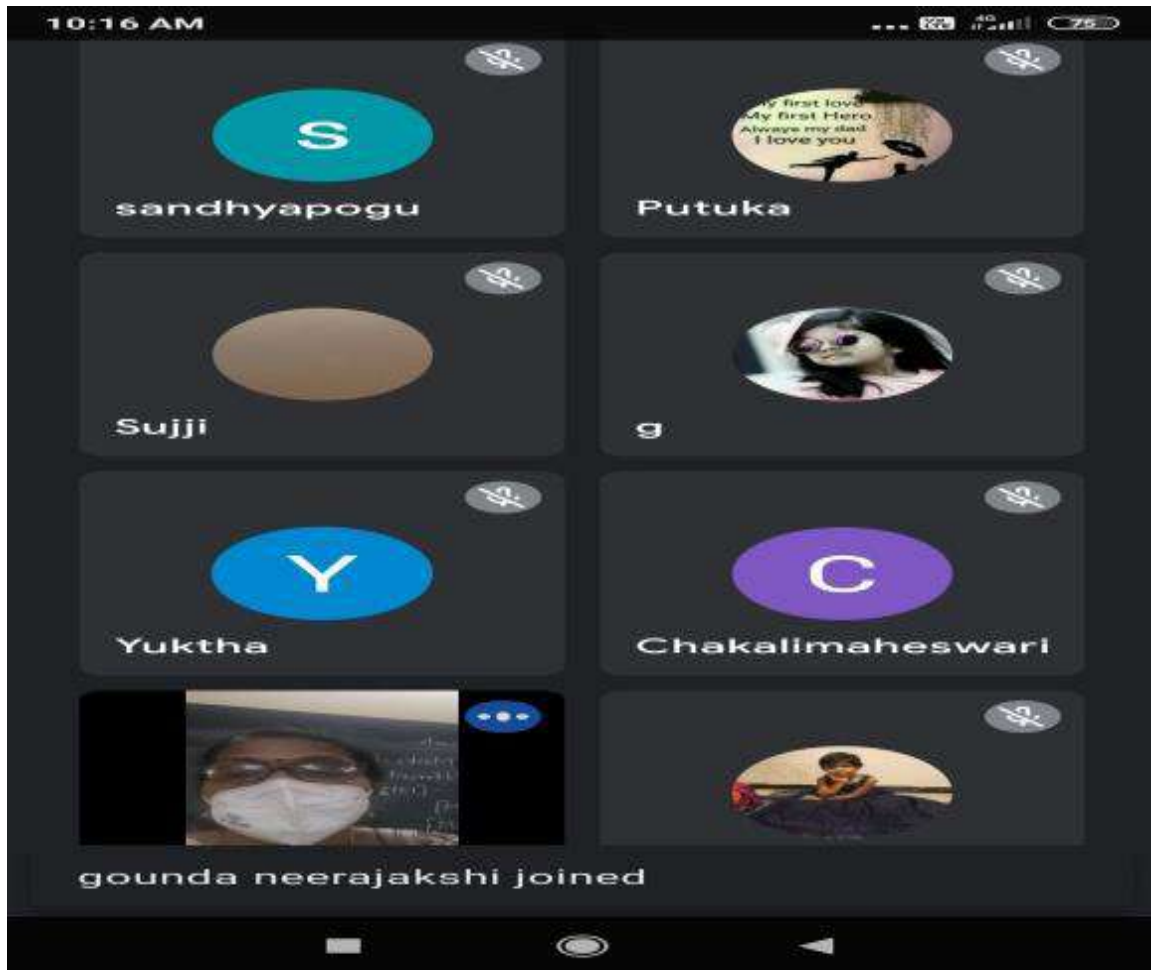


ICT CLASSES 2021-22

Date :19-06-2021

Name of the Lecturer : Rajitha Devi

Topic : ICT Based Class by- Rajitha Devi on fashion cycles



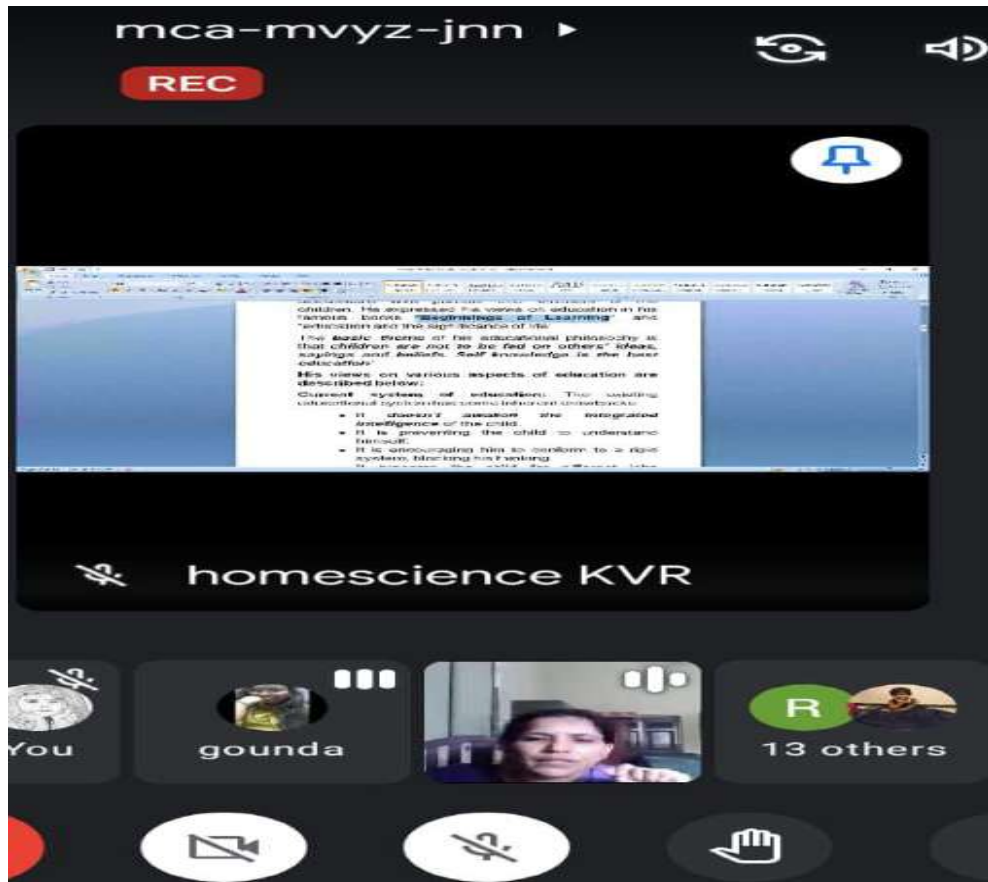
DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date :30-07-2021

Name of the Lecturer : Dr Arati Chakra

Topic : ICT Based Class by Dr Arati Chakra on Early Childhood Education



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 23-08-2021

Name of the Lecturer : Jhansi Rani

Topic : ICT Based Class by – Jhansi Rani on Housing for better living



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 10-09-2021

Name of the Lecturer : Rajitha Devi

Topic : ICT Based Class by- Rajitha Devi on Traditional textiles



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 12-11-2021

Name of the Lecturer : Dr Arati Chakra

Topic : ICT Based Class by DrArati Chakra Nutritional management of Pregnancy



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 24-09-2021

Name of the Lecturer : Jhansi Rani

Topic : ICT Based Class by – Jhansi Rani on Basic Nutrition



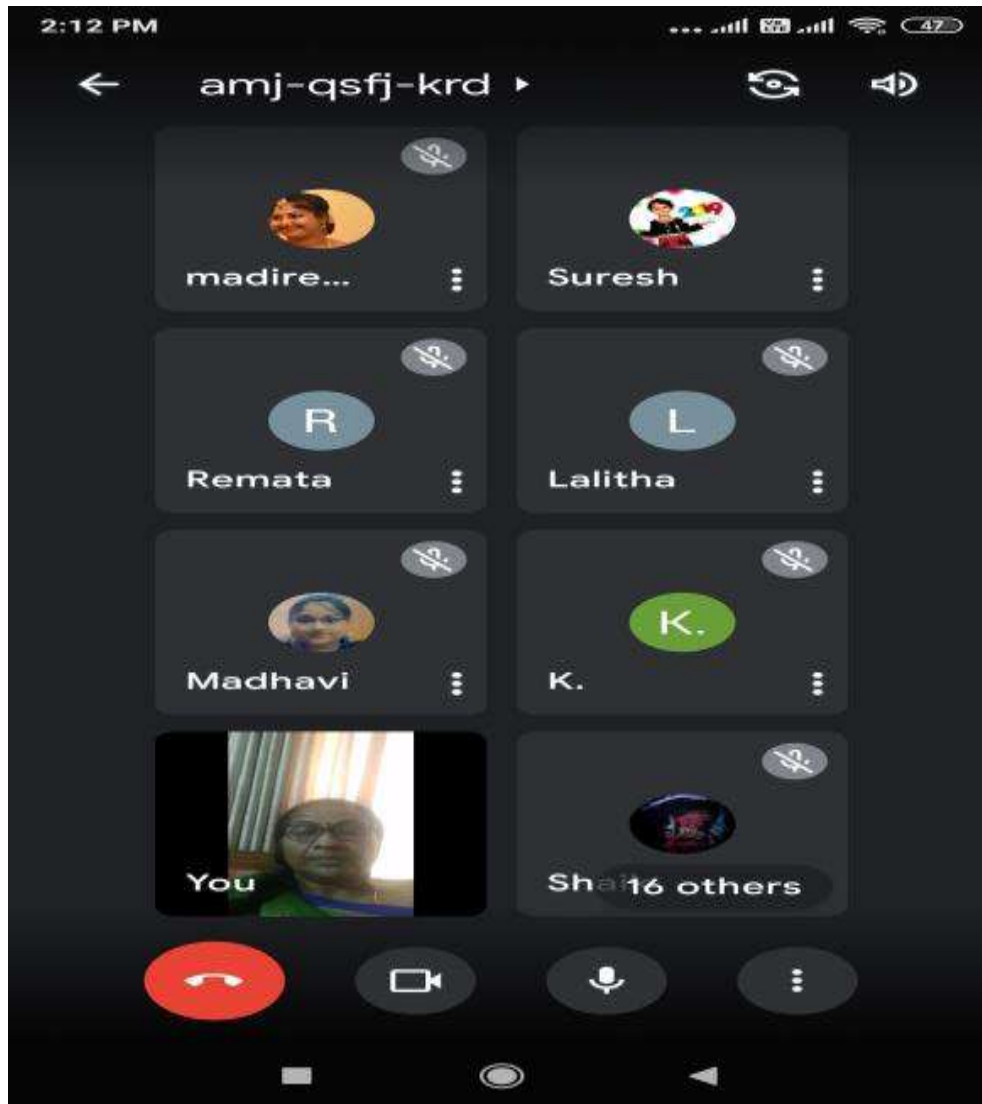
DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 4-10-2021

Name of the Lecturer : Rajitha Devi

Topic : ICT Based Class by- Rajitha Devi on Extension- Teaching methods



ICT CLASSES 2021-22

Date : 12-11-2021

Name of the Lecturer : Department of Home Science

Topic : Student seminar – Nutrition during Lactation



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 17-11-2021

Name of the Lecturer : Jhansi Rani

Topic : ICT Based Class by – Jhansi Rani and student seminars on Family Dynamics



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 25-11- 2021

Name of the Lecturer : Jhansi Rani

Topic : ICT Based Class by – Jhansi Rani on Family Dynamics



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 14-12-2021

Name of the Lecturer : Jhansi Rani

Topic : ICT Based Class by – Jhansi Rani on Consumer protection



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 18-12-2021

Name of the Lecturer : Dr Arati Chakra

Topic : ICT Based Class by Dr Arati Chakra on Family Community Nutrition



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 6-3-2022

Resource Person: Dr V. Shruthi

Topic : ICT based health awareness program on PCOD by Dr V. Shruthi , Gaenecologist
Medicover Hospital



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 24-3-2022

Name of the Lecturer : Dr Arati Chakra

Topic : ICT Based Class by Dr Arati Chakra on Family on Community Nutrition



DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22


Date : 29-3-2022


Topic : National webinar on 5P's Empowerment for Women and Youth





KVR GOVT. COLLEGE FOR WOMEN(A), KURNOOL
DEPARTMENT OF HOME SCIENCE


ONE DAY NATIONAL WEBINAR
ON
5 Ps for Empowerment of Youth and Women
(Passion, Performance, Perseverance, Professionalism and Patriotism)



Date:- 29-03-2022 Time: 11.00AM


Chief Guest

Dr. P. BHASKAR DAS
Commissioner of Colleges
Education
Andhra Pradesh


Guests of Honour

Prof. D.V.R. SAI GOPAL
Vice-Chancellor, Chaitanya
University
Karnool


Chief Patron

Dr. M. P. SASANI
M.A., M.Phil., Ph.D.
Principal, KVR Govt. College
for
Women(A), Karnool.

Resource Patron

Prof. Dhanu VINHAL A PATNAM
Former Principal and Head
Development Officer
College of Community Science
V.R. Sundarava Reddy University
Puducherry

Resource Patron

Dr. K. LAVANYA
Lecturer and HOD of Home
Science, ASD Government
College for Women (A),
Bikintada.

Convener

Dr. Arati Chakra
HOD Department of Home
Science,
KVR Govt. College for
Women(A), Karnool.

Co Convener

Mrs. P. Jhansi Devi
Lecturer in Home Science
KVR Govt. College for
Women(A), Karnool.

Co Convener

Mrs. B. Rajitha Devi
Lecturer in Home Science
KVR Govt. College for
Women(A), Karnool.

Registration Link:- <https://forms.gle/HECmshd3Uvsn75>
Webinar Link:- <https://meet.google.com/cf-rted-qgt>

DEPARTMENT OF HOME SCIENCE

ICT CLASSES 2021-22

Date : 30-3-2022

Name of the Lecturer : Jhansi Rani

Topic : ICT Based Class by – Jhansi Rani on Family Dynamics



DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

ICT CLASSES 2021-22

Date : 24-08-2021

Name of the Lecturer : G.Girija Rani

Topic : Memory Management



DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

ICT CLASSES 2021-22

Date : 15-09-2021

Name of the Lecturer : A.Vineela

Topic : C Functions



DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

ICT CLASSES 2021-22

Date : 28-10-2021

Name of the Lecturer : K.Vishnu Vandana

Topic : Big Data: Introduction to Big Data



DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

ICT CLASSES 2021-22

Date : 09-11-2021

Name of the Lecturer : K.Maheswar Reddy

Topic : PHP & MYSQL: Form Creation



DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

ICT CLASSES 2021-22

Date : 03-12-2021

Name of the Lecturer : G.Sunitha

Topic : Software Engineering: Water fall Model



DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

ICT CLASSES 2021-22

Date : 16-06-2022

Name of the Lecturer : D.Haveela Bala

Topic : C& C++: Data types



DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

ICT CLASSES 2021-22

Date : 12-07-2022

Name of the Lecturer : S.Shahista Afreen

Topic : DBMS: MySQL



DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

ICT CLASSES 2021-22

Date : 28-07-2022

Name of the Lecturer : S.Soba Monica

Topic : Arithmetic mean



DEPARTMENT OF ECONOMICS

ICT CLASSES 2021-22

Name of the Lecturer : Dr.K Veerachari

Topic : RBI



DEPARTMENT OF ECONOMICS

ICT CLASSES 2021-22

Name of the Lecturer : Dr.K Veerachari

Topic : SEBI



DEPARTMENT OF ECONOMICS

ICT CLASSES 2021-22

Name of the Lecturer : B. Varalashmi

Topic : Rural Market



DEPARTMENT OF ECONOMICS

ICT CLASSES 2021-22

Name of the Lecturer : B. Varalashmi

Topic : Nabard



DEPARTMENT OF MATHEMATICS

ICT CLASSES 2021-22

Date: 11-11-2021

Name of the activity: e-Quiz

Youtube link : <https://youtu.be/fTaVZbj96XY>



Brief Report: The department of Mathematics conducted E-Quiz for all III year students on 11-11-2021 through QUIZIZZ app. Students participated using their mobile phones.

DEPARTMENT OF MATHEMATICS

ICT CLASSES 2021-22

Date :22-12-2021

Name of the activity: PPT Presentation Competition

Activity conducted in association with/Place visited: II Years , Conference Hall

Number of students benefited: 8



DEPARTMENT OF MATHEMATICS

ICT CLASSES 2021-22

Name of the activity: BOS meeting for I year

Date : 24-01-2022

Activity conducted in association with/Place visited: S.V.University, Tirupathi.

Name of the Resource Person : Prof.D.Bharathi, K.Subhashini, Dr.M.Bharathi



Brief Report : The department of mathematics has conducted BOS meeting for I year BSc on 24-01-2022 in Online/offline mode and framed syllabus for the first and second semester for the academic year 2021-22. It was resolved to approve the revised syllabus in Mathematics.

DEPARTMENT OF MATHEMATICS

ICT CLASSES 2021-22

Date: 07-02-2022

Name of the activity: Extension activity as a subject expert in BOS

Activity conducted in association with/Place visited: Osmania College, Kurnool
through Online

Name of the Resource Person : Dr.K.Rajani Devi



Brief Report :Dr.K.Rajani Devi, In-Charge Dept.of Mathematics has participated in II Year BOS Mathematics for Osmania College , Kurnool as a subject Expert on 07-02-2022 Under Rayalaseema University, Kurnool.

DEPARTMENT OF MATHEMATICS

ICT CLASSES 2021-22

Date: 09-02-2022

Name of the activity: Online Quiz

Resource Persons: Staff and Students



Brief Report : The department of mathematics conducted a “ Quiz “ using the Quizizz app for all I MPC, MPCs & MCDs students on 09-02-2022 on the topic Differential Equations..Students participated actively through their mobile phones.

DEPARTMENT OF MATHEMATICS

ICT CLASSES 2021-22

Date: 26-04-2022

Name of the activity: Online Quiz

Resource Persons: Staff and Students



Brief Report : An e-Quiz was conducted by department of Mathematics for III Semester students on Group theory. The quiz was conducted in Google forms platform. Students actively participated in the quiz.

DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 18-09-2021

Name of the Faculty: Dr.T.Lavanya

Name of the Topic: Polymerase chain reaction

Class: II B.Sc., (Bioc.Z.C)

No. of Students attended: 35



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 28-01-2022

Name of the Faculty: Dr.T.Lavanya

Name of the Topic: Blotting techniques

Class: II B.Sc., (Bioc.Z.C)

No. of Students attended: 30



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 19-02-2022

Name of the Faculty: Dr.T.Lavanya

Name of the Topic: Plasma Membrane

Class: III B.Sc., (Bioc.Z.C)-Immune System

No. of Students attended: 38



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 11-03-2022

Name of the Faculty: Dr.T.Lavanya

Name of the Topic: History of cell biology

Class: II B.Sc., (Bioc.Z.C)

No. of Students attended: 38



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 12-04-2022

Name of the Faculty: Dr.T.Lavanya

Class: II B.Sc., (BZC)

No. of Students attended: 50



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 12-04-2022

Name of the Faculty: Dr.S.Shamshad

Name of the Topic: Basics of Biology

Class: II B.Sc., (BZC)

No. of Students attended: 50



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 16-08-2022

Name of the Faculty: Dr.S.Shamshad

Name of the Topic: Genome

Class: II B.Sc., (BZC) TM

No. of Students attended: 45



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 05-03-2022

Name of the Faculty: J.Hemalatha

Name of the Topic: Chromosomal disorders

Class: II B.Sc., (B.Z.C) EM

No. of Students attended: 45



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

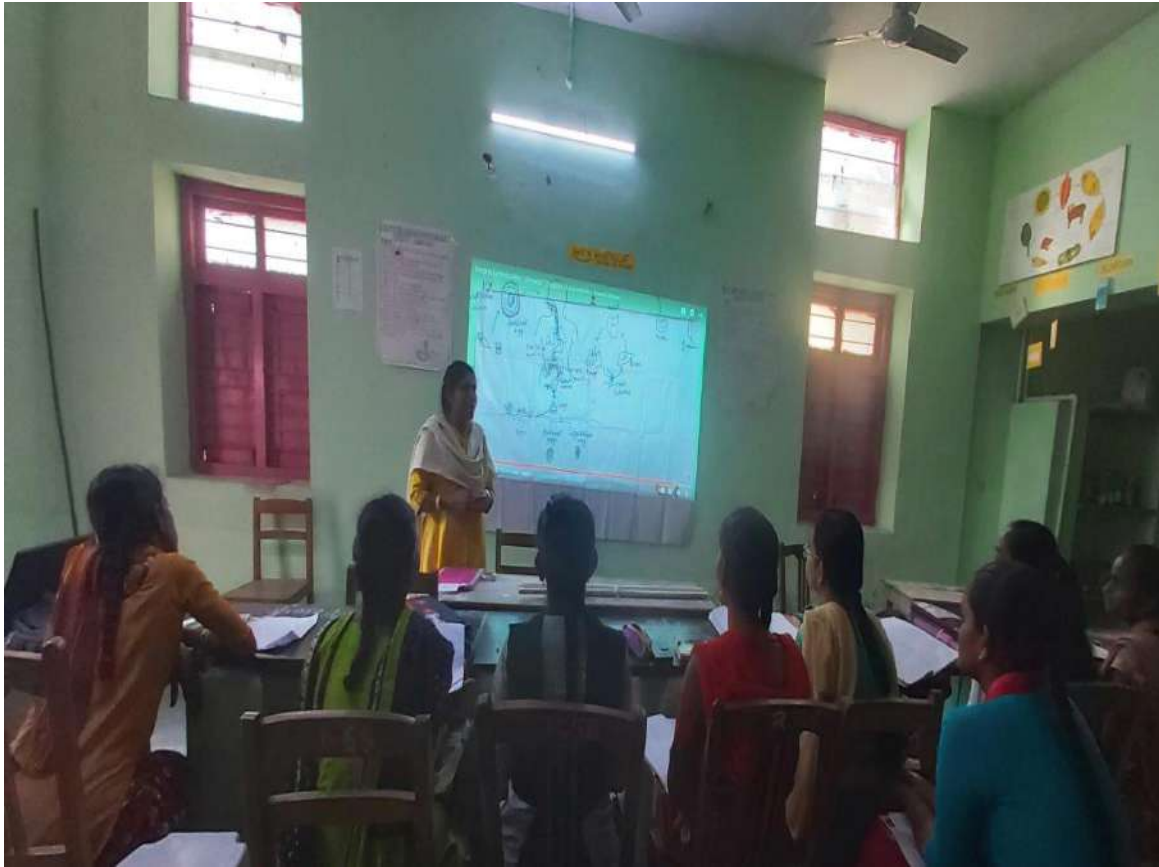
Date: 19-03-2022

Name of the Faculty: J.Hemalatha

Name of the Topic: Ascaris Life Cycle

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

No. of Students attended: 40



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 14-03-2021

Name of The Activity: ICT Class

Name of the Faculty: Dr. G. Seethamma

Name of the Topic: Polyculture

Class: III B.Sc., (B.Z.C EM)

No. of Students attended: 17



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Name of the Faculty: B.Sujatha

Name of the Topic: Study of cultivable fishes

Class: III BZC TM

No. of Students attended: 20



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 22-03-2022

Name of the Faculty: B.Sujatha

Name of the Topic: Structure of Antibody

Class: III BZC TM

No. of Students attended: 40



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 03-01-2022

Name of the Faculty: B.Sujatha

Name of the Topic: Plasma Membrane

Class: II BZC™

No. of Students attended: 30



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 28-02-2022

Name of the Faculty: B.Sujatha

Name of the Topic: Culture Systems-Rafts&Water Recirculating Systems

Class: III BZC™

No. of Students attended: 25



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 22-08-2022

Name of the Faculty: B.Sujatha

Name of the Topic: Lymphaiod organs

Class: II Biochem.

No. of Students attended: 32



DEPARTMENT OF ZOOLOGY

ICT CLASSES 2021-2022

Date: 21-07-2022

Name of the Faculty: B.Vedavathi

Name of the Topic: Structure of Mitochondria

Class: II Biochem.

No. of Students attended: 32



MARCH 2021.

Course / Group	III BSc.
Paper :	HSC 505 Family & Community Nutrition
Name of the Topic	Revision of the syllabus.
Hours required	12+12.
Learning Objectives	To prepare students for final sem end exam.
Previous Knowledge to be reminded	Revision.
Topic Synopsis :	<p>Revision & discussion of Q&As of all the units of the syllabus</p> <p>Principles of meal planning</p> <ul style="list-style-type: none"> - Diet for Adult man & woman. - RDA & Food Exchange list <p>→ Planning diet for various age gr</p> <ul style="list-style-type: none"> - Preschool. - School going - Adolescence - Old Age - Pregnancy & Lactation <p>Special Problems of various age & stages of life</p>
Examples/Illustrations	PICA eating in Pregnancy.
Additional inputs	Nutritional deficiency & impact on baby
Teaching Aids used	Lap Top, charts, old question paper and
References cited	
Student Activity planned after the teaching	By Smt. Smt. Smt. Dishes.
Activity planned outside the Class room, if any	Student seminar, gr discussion
Any other activity	Poster presentation etc.
	Signature of the Lecturer

Course / Group	II B Hse	FEB 2021
Paper :	Food Science	
Name of the Topic	Animal Products	
Hours required	16 + 12	
Learning Objectives	To know about structure, composition, nutritive, processing, role in cookery of food products	
Previous Knowledge to be reminded	Nutrients.	
Topic Synopsis :	<p>Milk & Milk Products : Composition & Nutritive value of milk</p> <ul style="list-style-type: none"> Types of milk <ul style="list-style-type: none"> Full cream Toned Double toned Skim milk <p>Processing - clarification, pasteurization, homogenization</p> <p>Milk Products</p> <p>Egg : Structure, composition & nutritive value</p> <ul style="list-style-type: none"> Grading of Egg, Role of egg in cookery <p>Fish : Nutritional importance</p> <p>Meat & Poultry : Composition & N. value.</p> <p>Post mortem changes. etc.</p>	
Examples/Illustrations	Tenderization	
Additional inputs	Caring of meat & Poultry	
Teaching Aids used	Lap Top, Black Board, Charts etc.	
References cited	Seminar, Quiz, Assignment	
Student Activity planned after the teaching		
Activity planned outside the Class room, if any	Chart Preparation.	
Any other activity	Signature of the Lecturer	

12/2/2021

ICT based Teaching Academic year-2021

S.No	Date	Department	Name of the Topic	Photo
1.	14.12.2021	Physics	Central Forces.	
2.	23.10.2021	Physics	Bipolar Junction Transistor.	 <p> Bi Polar Junction Transistor class for final year students Dept. of Physics KVR Govt.College for women(A), Kurnool, Andhra Pradesh 518004 Lat 15.845728° Long 78.029472° 23/10/21 04:00 PM </p>
3.	25.10.2021	Physics	Optical Fibres.	 <p> Optical Fibers K V R G D C W A Kurnool, Andhra Pradesh 518004, India Lat 15.831404° Long 78.034458° 25/10/21 02:16 PM </p>

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College :				Class :	
Name of the Lecturer : డి.బి.బి.పాటి డి.వి.				Additional Input/ Value Addition Provided Reguight	
S.No.	Month	Week	Hours Available	Syllabus topic	
1	నవంబర్	1 Week			
2		2 Week			
3	నవంబర్	3 Week		II - Year - Remedial Telugu.	
				పాఠశాల పాఠం	
				సామగ్రి సామగ్రి	
4		4 Week		పాఠశాల పాఠం	
				సామగ్రి సామగ్రి	
1	డిసెంబర్	1 Week		తెలుగు భాష	
				తెలుగు భాష	
2		2 Week		సామగ్రి సామగ్రి	
				సామగ్రి సామగ్రి	
3	జనవరి	3 Week		సామగ్రి సామగ్రి	
				సామగ్రి సామగ్రి	
4		4 Week		సామగ్రి సామగ్రి	
				సామగ్రి సామగ్రి	

Signature of the Lecturer

Signature of the Department I/c

Name of the Department :								
Year :					Paper :			
Curricular Activity				Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks
Yes	04	Yes	-	అర్థ వేళ, 18 రోజుల సంతకం వినియోగించారు.				
Yes	04	Yes	-	-మనోధర్మం పాఠం ఉండదు. తెలుగు భాషలో				
Yes	04	Yes	-	ఇతర అధ్యాపకుల ప్రాధాన్యతలు జరిగింది.				
Yes	04	Yes	-			1		
Yes	04	Yes	-			4		
Yes	04	Yes	-					
Yes	04	Yes	-			1		
Yes	04	Yes	-			1		
Yes	04	Yes	-					
Yes	04	Yes	-	-	-	-	-	-
Yes	04	Yes	-	-	-	-	-	-

Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College : _____

Name of the Lecturer : _____

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided /taught
1	ఫిబ్రవరి	1 Week		ప్రీ క్విజ్ పాఠాంశం	ప్రీ క్విజ్ పాఠాంశం
				ప్రీ క్విజ్ పాఠాంశం	-
2		2 Week		పాఠాంశం ముగింపుకు వచ్చేటట్లు	-
				వ్యాఖ్యానాలు	భాషాగ్రామం
3	మార్చి	3 Week		వ్యాఖ్యానాలు	భాషాగ్రామం
				భాషాగ్రామం	-
4		4 Week			
1		1 Week			
2		2 Week			
3		3 Week			

Name of the Department : _____

Year : _____

Activity Conducted	Curricular Activity				Co-curricular Activity				Rem
	Hours allotted	Whether conducted	If not Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not Alternate date		
YES	04	YES	-	YES	01	✓	-		
YES	04	YES	-	YES	01	✓	-		
-	-	-	-	-	-	-	-		
YES	04	YES	-	YES	01	✓	-		
YES	04	YES	-	YES	01	✓	-		

I-Year. Advance Telugu.

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College : K.V.R.G.C.W (A)				Class : I B.A./B.Ed	
Name of the Lecturer : వి.విశ్వనాథ్ బాబు -					
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided /enough
1	ఫిబ్రవరి	1 Week		పాఠ్య పుస్తకం 3 ఫం.	
				పాఠ్య పుస్తకం బాబు 4 ఫం	
2		2 Week		పాఠ్య పుస్తకం బాబు 5 ఫం - విశదీకరణలు	
				పాఠ్య పుస్తకం బాబు 6 ఫం - విశదీకరణలు	
3	మార్చి	3 Week		పాఠ్య పుస్తకం బాబు 7 ఫం - విశదీకరణలు	
				పాఠ్య పుస్తకం బాబు 8 ఫం - విశదీకరణలు	
4		4 Week		పాఠ్య పుస్తకం బాబు 9 ఫం - విశదీకరణలు	
				పాఠ్య పుస్తకం బాబు 10 ఫం - విశదీకరణలు	
1	ఏప్రిల్	1 Week		పాఠ్య పుస్తకం బాబు 11 ఫం - విశదీకరణలు	
				పాఠ్య పుస్తకం బాబు 12 ఫం - విశదీకరణలు	
2		2 Week		పాఠ్య పుస్తకం బాబు 13 ఫం - విశదీకరణలు	
				పాఠ్య పుస్తకం బాబు 14 ఫం - విశదీకరణలు	
3		3 Week		పాఠ్య పుస్తకం బాబు 15 ఫం - విశదీకరణలు	
				పాఠ్య పుస్తకం బాబు 16 ఫం - విశదీకరణలు	
4		4 Week		పాఠ్య పుస్తకం బాబు 17 ఫం - విశదీకరణలు	

Name of the Department : Telugu.				Paper : I - Paper			
Year : 2020 - 21							
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date
Yes	04	✓	-	ఉత్సాహ	01	✓	-
Yes	04	✓	-	ఉత్సాహ	01	✓	-
Yes	04	✓	-	ఉత్సాహ	01	✓	-
Yes	04	✓	-	ఉత్సాహ	01	✓	-
Yes	04	✓	-	ఉత్సాహ	01	✓	-
Yes	04	✓	-	ఉత్సాహ	01	✓	-
Yes	04	✓	-	ఉత్సాహ	01	✓	-

Signature of

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College : St. Joseph's College, Bangalore Class : _____

Name of the Lecturer : Dr. J. S. Rao

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (if any)
2		2 Week		—	
3		3 Week	4	ಅಂದಾಜು	
		6	ಸಿಲಬಸ್ - ವರ್ಗೀಕರಣ ಮತ್ತು ಅಭಿಮತ		
4		4 Week	4	ಅಂದಾಜು	
		6	ಸಿಲಬಸ್ - ಅಭಿಮತ - ಅಭಿಮತ		
1	Feb	1 Week	4	ಅಂದಾಜು	
		6	ಸಿಲಬಸ್ - ಅಭಿಮತ - ಅಭಿಮತ		
2		2 Week	4	ಅಂದಾಜು	
		6	ಸಿಲಬಸ್ - ಅಭಿಮತ		
3		3 Week		Internal Exam	
4		4 Week		ಸಿಲಬಸ್ - ಅಭಿಮತ	
				ಸಿಲಬಸ್ - ಅಭಿಮತ	

Signature of the Lecturer : Dr. J. S. Rao

Signature of the Department I/c : Dr. J. S. Rao

Name of the Department : St. Joseph's College, Bangalore

Year : 2021

Activity Conducted	Curricular Activity				Co-curricular Activity				Remarks
	Hours allotted	Whether conducted	If not Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not Alternate date		
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
ಅಂದಾಜು ಸಿಲಬಸ್	4	conducted		ಅಂದಾಜು ಸಿಲಬಸ್	1	conducted			
ಅಂದಾಜು ಸಿಲಬಸ್	4	conducted		ಅಂದಾಜು ಸಿಲಬಸ್	1	conducted			
ಅಂದಾಜು ಸಿಲಬಸ್	4	conducted		ಅಂದಾಜು ಸಿಲಬಸ್	1	conducted			
ಅಂದಾಜು ಸಿಲಬಸ್	4	Yes		ಅಂದಾಜು ಸಿಲಬಸ್	1	Yes			
-	-	-	-	-	-	-	-	-	-
ಅಂದಾಜು ಸಿಲಬಸ್	4	Yes		ಅಂದಾಜು ಸಿಲಬಸ್	1	Yes			

Signature of the Principal : M. J. ...

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College : <u>ಕೆ.ಎ.ಎ. (ವ್ಯಾಪ್) ಬಿ.ಬಿ.ಎಸ್. ಕಾಲೇಜು</u>					Class : <u>ಬಿ.ಬಿ.ಎಸ್.</u>
Name of the Lecturer : <u>ಬಿ.ಬಿ.ಎ. ಬಿ.ಬಿ.ಎ. ಬಿ.ಬಿ.ಎ.</u>					Additional Input/ Value Addition Provided /taught
S.No.	Month	Week	Hours Available	Syllabus topic	
1	Jan	1 Week	4	ಸಂಸ್ಕೃತ ಸಂವಹನ	
			6	ಸಂಸ್ಕೃತ ಸಂವಹನ - (ಅಭ್ಯಾಸ)	
2		2 Week	4	ಸಂಸ್ಕೃತ ಸಂವಹನ	
			6	ಅಭ್ಯಾಸ	
3		3 Week	4	ಅಭ್ಯಾಸ	
			6	ಅಭ್ಯಾಸ	
4		4 Week	4	ಅಭ್ಯಾಸ	
			8	ಅಭ್ಯಾಸ - (ಅಭ್ಯಾಸ)	
1	Feb	1 Week	4	ಸಂಸ್ಕೃತ ಸಂವಹನ	
2		2 Week	6	ಅಭ್ಯಾಸ	
			4	ಅಭ್ಯಾಸ	
3		3 Week	8	ಅಭ್ಯಾಸ	
			6	ಅಭ್ಯಾಸ	
4		4 Week	4	ಅಭ್ಯಾಸ	
				Internal Exam - II	
4		4 Week	4	ಅಭ್ಯಾಸ	
			8	ಅಭ್ಯಾಸ	

R. D. Bai
Signature of the Lecturer

[Signature]
Signature of the Department U/c

Name of the Department : <u>ಕೆ.ಎ.ಎ. (ವ್ಯಾಪ್) ಬಿ.ಬಿ.ಎಸ್. ಕಾಲೇಜು</u>									
Year : <u>2021</u>									
Paper : <u>11</u>									
Activity Conducted	Curricular Activity			Co-curricular Activity					
	Hours allotted	Whether conducted	If not Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not Alternate date	Remark	
ಅಭ್ಯಾಸ	04	yes	-	ಅಭ್ಯಾಸ	01	yes			
ಅಭ್ಯಾಸ	04								
Test	3	yes	-	Test	1	yes			
ಅಭ್ಯಾಸ	3	yes	-	ಅಭ್ಯಾಸ	1	yes			
ಅಭ್ಯಾಸ	4	yes	-	ಅಭ್ಯಾಸ	1	yes			
ಅಭ್ಯಾಸ	3	yes	-	ಅಭ್ಯಾಸ	1	yes			
ಅಭ್ಯಾಸ	4	yes	-	ಅಭ್ಯಾಸ		yes			
-	-	-	-	-	-	-	-	-	
ಅಭ್ಯಾಸ	4	yes	-	ಅಭ್ಯಾಸ		yes			

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21					
Name of the College : <u>ಶ್ರೀ ಬಿ.ಎಸ್. ಹೆಚ್.ಎಸ್. ಸರ್ಕಾರಿ ಪ್ರೌಢಶಾಲೆ, ಮಂಜೇಶ್ವರ, ಕರ್ನಾಟಕ</u>					Class : <u>ಸೆನ್ಯೋರ್</u>
Name of the Lecturer : <u>ಬಿ.ಬಿ. ಶರಣ್</u>					Paper :
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided /taught
1	ಮಾರ್ಚ್	1 Week	8 6	ನೀರಿನ ಗುಣಮಟ್ಟ ಮತ್ತು ಸಂರಕ್ಷಣೆ (ಮಾಹಿತಿ ಮತ್ತು ಸಂವಹನ)	
2		2 Week	8 4 6	ನೀರಿನ ಗುಣಮಟ್ಟ ಮತ್ತು ಸಂರಕ್ಷಣೆ ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ ಪ್ರಯೋಗ	
3		3 Week		III - sem exam 4 ಪ್ರಯೋಗ	
4		4 Week	6	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ 3 sem exam	
1	ಏಪ್ರಿಲ್	1 Week	6 4 8	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ ಆರೋಗ್ಯ - ಸ್ವಚ್ಛತೆ, ಸುರಕ್ಷಿತ ಪಾನೀಯ ಪ್ರಯೋಗ	
2		2 Week	6 4 8	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ ಆರೋಗ್ಯ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ ಪ್ರಯೋಗ	
3		3 Week	6 4 8	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ ಆರೋಗ್ಯ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ ಪ್ರಯೋಗ	
4		4 Week	6 4 8	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ ಆರೋಗ್ಯ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ ಪ್ರಯೋಗ	

ಬಿ.ಬಿ. ಶರಣ್
Signature of the Lecturer

M. Anand
Signature of the Department In-charge

Name of the Department : <u>ಪ್ರೌಢಶಾಲೆ, ಮಂಜೇಶ್ವರ - 577</u>							
Year : <u>2021</u>							
Paper :							
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date
ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	3	conducted	-	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	1	conducted	-
ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	4	conducted	-	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	1	conducted	-
ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	3	conducted	-	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	1	conducted	-
ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	3	conducted	-	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	1	conducted	-
ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	3	conducted	-	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	1	conducted	-
ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	3	conducted	-	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	1	conducted	-
ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	3	conducted	-	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	1	conducted	-
ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	3	conducted	-	ವಿಜ್ಞಾನ ಮತ್ತು ಮಾನವ ಸಂಸ್ಕೃತಿ	1	conducted	-

Signature of the Lecturer

Profirma for Semester Curricular Plan (Lecturer wise) : 2020 - 21				
Name of the College : <u>Dr. B. V. Prasad Reddy JNTU Hyderabad</u>				Class : <u>Degree</u>
Name of the Lecturer : <u>Dr. B. V. Prasad Reddy</u>				
S.No.	Month	Week	Hours Available	Syllabus topic
1	Jan	1 Week	8	1. అణువుల నిర్మాణం. 2. అణువుల స్థిరత్వం - మూలకాలు. 3. అణువుల నిర్మాణం. 4. అణువుల నిర్మాణం. 5. అణువుల నిర్మాణం. 6. అణువుల నిర్మాణం. 7. అణువుల నిర్మాణం. 8. అణువుల నిర్మాణం.
2		2 Week	16	1. అణువుల నిర్మాణం. 2. అణువుల నిర్మాణం. 3. అణువుల నిర్మాణం. 4. అణువుల నిర్మాణం. 5. అణువుల నిర్మాణం. 6. అణువుల నిర్మాణం. 7. అణువుల నిర్మాణం. 8. అణువుల నిర్మాణం.
3		3 Week	24	1. అణువుల నిర్మాణం. 2. అణువుల నిర్మాణం. 3. అణువుల నిర్మాణం. 4. అణువుల నిర్మాణం. 5. అణువుల నిర్మాణం. 6. అణువుల నిర్మాణం. 7. అణువుల నిర్మాణం. 8. అణువుల నిర్మాణం.
4		4 Week	32	1. అణువుల నిర్మాణం. 2. అణువుల నిర్మాణం. 3. అణువుల నిర్మాణం. 4. అణువుల నిర్మాణం. 5. అణువుల నిర్మాణం. 6. అణువుల నిర్మాణం. 7. అణువుల నిర్మాణం. 8. అణువుల నిర్మాణం.
1	Jan	1 Week	8	1. అణువుల నిర్మాణం. 2. అణువుల నిర్మాణం. 3. అణువుల నిర్మాణం. 4. అణువుల నిర్మాణం. 5. అణువుల నిర్మాణం. 6. అణువుల నిర్మాణం. 7. అణువుల నిర్మాణం. 8. అణువుల నిర్మాణం.
2		2 Week	16	1. అణువుల నిర్మాణం. 2. అణువుల నిర్మాణం. 3. అణువుల నిర్మాణం. 4. అణువుల నిర్మాణం. 5. అణువుల నిర్మాణం. 6. అణువుల నిర్మాణం. 7. అణువుల నిర్మాణం. 8. అణువుల నిర్మాణం.
3		3 Week	24	1. అణువుల నిర్మాణం. 2. అణువుల నిర్మాణం. 3. అణువుల నిర్మాణం. 4. అణువుల నిర్మాణం. 5. అణువుల నిర్మాణం. 6. అణువుల నిర్మాణం. 7. అణువుల నిర్మాణం. 8. అణువుల నిర్మాణం.
4		4 Week	32	1. అణువుల నిర్మాణం. 2. అణువుల నిర్మాణం. 3. అణువుల నిర్మాణం. 4. అణువుల నిర్మాణం. 5. అణువుల నిర్మాణం. 6. అణువుల నిర్మాణం. 7. అణువుల నిర్మాణం. 8. అణువుల నిర్మాణం.

Signature of the Lecturer

Signature of the Department Head

Name of the Department : <u>Chemistry</u>		Year : <u>2021</u>		Paper : <u>6th Pass</u>				
Curricular Activity			Co-curricular Activity					
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Remarks
అణువుల నిర్మాణం	3	Conducted	-	అణువుల నిర్మాణం	3	Conducted	-	
అణువుల నిర్మాణం	3	Conducted	-	అణువుల నిర్మాణం	3	Conducted	-	
అణువుల నిర్మాణం	3	Conducted	-	అణువుల నిర్మాణం	3	Conducted	-	
అణువుల నిర్మాణం	3	Conducted	-	అణువుల నిర్మాణం	3	Conducted	-	
అణువుల నిర్మాణం	3	Conducted	-	అణువుల నిర్మాణం	3	Conducted	-	
అణువుల నిర్మాణం	3	Conducted	-	అణువుల నిర్మాణం	3	Conducted	-	
అణువుల నిర్మాణం	3	Conducted	-	అణువుల నిర్మాణం	3	Conducted	-	
అణువుల నిర్మాణం	3	Conducted	-	అణువుల నిర్మాణం	3	Conducted	-	

Signature

Proforma for Semester Curricular Plan (Lecturer wise) : 2020 - 21

Name of the College : <u>G.S. V.P. College Bhi Airis Bazar, Sikkim</u>				Class : <u>Degree</u>	
Name of the Lecturer : <u>Dr. Jibendra</u>					
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input Value Provided (aught)
1	<u>July</u>	1 Week	6	<u>Topology</u>	
2		2 Week	6	<u>Topology</u>	
3		3 Week	6	<u>Topology</u>	
4		4 Week	6	<u>Topology</u>	
1	<u>August</u>	1 Week			
2		2 Week			
3		3 Week			
4		4 Week			

Dr. Jibendra



Name of the Department : <u>Maths - B.A. Hons. SIK</u>				Paper : <u>Maths</u>			
Year : <u>2021</u>							
Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternate date
<u>Topology</u>	3	<u>conducted</u>	-	<u>Topology</u>	1	<u>yes</u>	
<u>Topology</u>	4	<u>conducted</u>	-	<u>Topology</u>	1	<u>yes</u>	
<u>Topology</u>	3	<u>conducted</u>	-	<u>Topology</u>	1	<u>yes</u>	
<u>Topology</u>	3	<u>conducted</u>	-	<u>Topology</u>	1	<u>yes</u>	

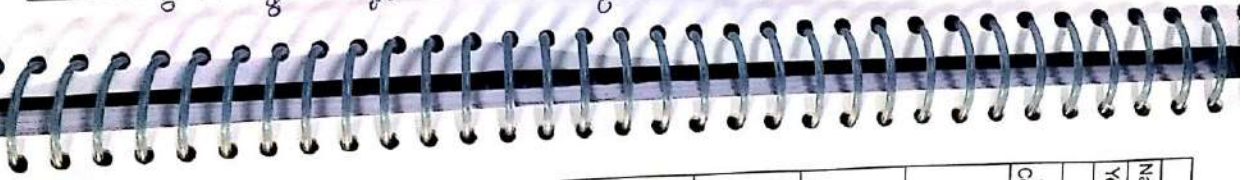
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Profirma for Semester Curricular Plan (Lecturer wise) : 2021 - 22

Name of the College : **KVR Govt. College for Women KNT**
 Name of the Lecturer : **Rachapudi Jaya Saseela**
 Class : **B.A.S.S**

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided / insight
1	1	1 Week			
2	2	2 Week			
3	3	3 Week			
4	4	4 Week	4+4	భారత సాహిత్యం - తెలుగు భాషా సాహిత్యం	సాహిత్యం గురించి వివరాలు
1		1 Week	4+4	భారత సాహిత్యం - తెలుగు భాషా సాహిత్యం	భారత సాహిత్యం గురించి వివరాలు
2	2	2 Week	4+4	భారత సాహిత్యం - తెలుగు భాషా సాహిత్యం	భారత సాహిత్యం గురించి వివరాలు
3	3	3 Week	4+4	భారత సాహిత్యం - తెలుగు భాషా సాహిత్యం	భారత సాహిత్యం గురించి వివరాలు
4	4	4 Week	4+4	భారత సాహిత్యం - తెలుగు భాషా సాహిత్యం	భారత సాహిత్యం గురించి వివరాలు

Signature of the Department /lc



Name of the Department : **Telugu**
 Year : **2021-22**
 Paper : **II**

Activity Conducted	Curricular Activity			Co-curricular Activity			Remarks
	Hours allotted	Whether conducted	If not Alternate date	Activity Conducted	Hours allotted	Whether conducted	
సాహిత్యం	1	సాహిత్యం చేయబడింది	-	సాహిత్యం	1	సాహిత్యం చేయబడింది	
భారత సాహిత్యం	1	భారత సాహిత్యం చేయబడింది	-	భారత సాహిత్యం	1	భారత సాహిత్యం చేయబడింది	
భారత సాహిత్యం	1	భారత సాహిత్యం చేయబడింది	-	భారత సాహిత్యం	1	భారత సాహిత్యం చేయబడింది	
భారత సాహిత్యం	1	భారత సాహిత్యం చేయబడింది	-	భారత సాహిత్యం	1	భారత సాహిత్యం చేయబడింది	
భారత సాహిత్యం	1	భారత సాహిత్యం చేయబడింది	-	భారత సాహిత్యం	1	భారత సాహిత్యం చేయబడింది	

Signature

Proforma for Semester Curricular Plan (Lecturer Wise) : 2021 - 22

Name of the College : KVR Galt College for women(A) Hampool				Class : BA BIC	
Name of the Lecturer : Rachapudi Tanga Susaeta				Additional Input/Value Addition Provided /language	
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/Value Addition Provided /language
1	1	1 Week	4	ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	ఇంటింట్లోని సాంస్కృతిక విలువలు
2	2	2 Week	4	ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	ఇంటింట్లోని సాంస్కృతిక విలువలు
3	3	3 Week	4	ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	ఇంటింట్లోని సాంస్కృతిక విలువలు
4	4	4 Week	4	ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	ఇంటింట్లోని సాంస్కృతిక విలువలు
NOVEMBER					
1	1	1 Week	4	ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	ఇంటింట్లోని సాంస్కృతిక విలువలు
2	2	2 Week	4	ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	ఇంటింట్లోని సాంస్కృతిక విలువలు
3	3	3 Week	4	ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	ఇంటింట్లోని సాంస్కృతిక విలువలు
4	4	4 Week	4	ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	ఇంటింట్లోని సాంస్కృతిక విలువలు
DECEMBER					

Signature of the Lecturer

Signature of the Department I/c

Name of the Department: Telugu

Year: 2021-22

Paper: II

Activity Conducted	Curricular Activity			Co-curricular Activity			Remarks
	Hours allocated	Whether conducted	If not, Alternate date	Activity Conducted	Hours allocated	Whether conducted	
ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	1	-		ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	1	-	
ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	1	-		ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	1	-	
ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	1	-		ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	1	-	
ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	1	-		ఇంటింట్లోని సాంస్కృతిక విలువలు - ఆంధ్రప్రదేశ్ చరిత్ర - ఆంధ్రప్రదేశ్ సాంస్కృతిక విలువలు	1	-	

Signature of the

Proforma for Semester Curricular Plan (Lecturer wise) : 2021 - 22

Name of the College :		KVAFSU(A)		Class :	
Name of the Lecturer :		Dr. K. Ramesh Babu		Additional Input/ Value Addition Provided (aught)	
S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input/ Value Addition Provided (aught)
1	Jan	1 Week	20	ಆನಂದ ಕವಿತೆ - ಪರಿಚಯ	-
2		2 Week	20	ಆನಂದ ಕವಿತೆ - ನಿರೀಕ್ಷೆ	-
3		3 Week	20	ಆನಂದ - ವ್ಯಾಖ್ಯಾನ	-
4	Feb	4 Week	20	ಆನಂದ ಕವಿತೆ - ಪರಿಚಯ ಆನಂದ - ವ್ಯಾಖ್ಯಾನ	ಆನಂದ ಕವಿತೆ, ಆನಂದ ಕವಿತೆ
1	Mar	1 Week	20	ಆನಂದ ಕವಿತೆ - ಪರಿಚಯ, ಆನಂದ ಕವಿತೆ - ವ್ಯಾಖ್ಯಾನ	ಆನಂದ ಕವಿತೆ, ಆನಂದ ಕವಿತೆ
2		2 Week	20	ಆನಂದ ಕವಿತೆ - ಪರಿಚಯ, ಆನಂದ ಕವಿತೆ - ವ್ಯಾಖ್ಯಾನ	ಆನಂದ ಕವಿತೆ, ಆನಂದ ಕವಿತೆ
3		3 Week	20	ಆನಂದ ಕವಿತೆ - ಪರಿಚಯ, ಆನಂದ ಕವಿತೆ - ವ್ಯಾಖ್ಯಾನ	ಆನಂದ ಕವಿತೆ, ಆನಂದ ಕವಿತೆ
4		4 Week	20	ಆನಂದ ಕವಿತೆ - ಪರಿಚಯ, ಆನಂದ ಕವಿತೆ - ವ್ಯಾಖ್ಯಾನ	ಆನಂದ ಕವಿತೆ, ಆನಂದ ಕವಿತೆ

Signature of the Lecturer

Signature of the Department

Name of the Department :		3rd B.A.		Paper : II				
Year :		2021-22		Co-curricular Activity				
Activity Conducted	Hours allotted	Whether conducted	If not, Alternative date	Activity Conducted	Hours allotted	Whether conducted	If not, Alternative date	Remarks
Yes	4	ಆನಂದ ಕವಿತೆ	-	ಆನಂದ ಕವಿತೆ	01	Yes	-	Conducted
Yes	04	ಆನಂದ ಕವಿತೆ	-	ಆನಂದ ಕವಿತೆ	01	Yes	-	Conducted
Yes	04	ಆನಂದ ಕವಿತೆ	-	ಆನಂದ ಕವಿತೆ	01	Yes	-	Conducted
Yes	04	ಆನಂದ ಕವಿತೆ	-	ಆನಂದ ಕವಿತೆ	01	Yes	-	Conducted
Yes	04	ಆನಂದ ಕವಿತೆ	-	ಆನಂದ ಕವಿತೆ	01	Yes	-	Conducted
Yes	04	ಆನಂದ ಕವಿತೆ	-	ಆನಂದ ಕವಿತೆ	01	Yes	-	Conducted

Signature of the Principal

Proforma for Semester Curricular Plan (Lecturer wise) : 2021 - 22

Name of the College: K.V.R. P.O. (A)

Name of the Lecturer: K.V.R. (Gowda)

Class: _____

S.No.	Month	Week	Hours Available	Syllabus topic	Additional Input Value Addition Provided (Inq)
1	Jan	1 Week	20	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ
2		2 Week	20	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ - ರಾಸಾಯನಿಕ	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ - ರಾಸಾಯನಿಕ
3		3 Week	20	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ - ರಾಸಾಯನಿಕ	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ - ರಾಸಾಯನಿಕ
4		4 Week	20	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ - ರಾಸಾಯನಿಕ	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ - ರಾಸಾಯನಿಕ
1	Feb	1 Week	20	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ - ರಾಸಾಯನಿಕ	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ - ರಾಸಾಯನಿಕ
2		2 Week	20	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ - ರಾಸಾಯನಿಕ	ಪ್ರಯೋಗಗಳ ಮೂಲಕ - ಪರಿಚಯ - ರಾಸಾಯನಿಕ
3		3 Week			
4		4 Week			

Name of the Lecturer

Signature of the Department Head

Curricular Activity				Co-curricular Activity			
Activity Conducted	Hours allotted	Whether conducted	If not Alternate date	Activity Conducted	Hours allotted	Whether conducted	If not Alternate date
ಪ್ರಯೋಗ	01	Yes		Inter-med exam	01	Yes	
ಪ್ರಯೋಗ	01	Yes					

Signature of the Principal