

KALPATARU FIRST GRADE SCIENCE COLLEGE, TIPTUR

QUALITY INDICATOR FRAMEWORK (QIF)

CRITERION - 1

1.1.1 WORK DIARIES (Samples)

**The file contains a few samples of Individual Work diaries of teachers
belonging to various departments**

SL. No.	Name of the Department	Page Nos.
1	ENGLISH	2 – 4
2	ZOOLOGY	5 – 19
3	PHYSICS	20 – 27
4	BOTANY	28 – 36
5	CHEMISTRY	37 – 44
6	ELECTRONICS	45 - 59

Kalpataru Vidya Samsthe (R.)

Kalpataru First Grade Science College Tiptur.

INDIVIDUAL WORK DIARY

20.17 - 20.18

Name : B. C. Vinutha

Designation : Asst. Prof. Department : English

Kalpataru First Grade Science College, Tiptur.

WORK DIARY

Name : B. C. Vinutha

Designation :

Department :

Day	Date	Time	Class & Section	Topics covered
Monday	24.7.17	9-10	II CBZ	Transformation of sentences
		12-1	I PCM/E/CS	Auxiliary Verbs
		2-3	II PCM/E/CS	Cont Subject-Verb Agreement
Tuesday	25.7.17	9-10	II CBZ	Cont Subject-Verb Agreement
		12-1	II PCM/E/CS	" "
		2-3	I PCM/E/CS	Auxiliary Verbs / Modal
Wednesday	26.7.17	11-12	II CBZ	Transformation of sentences
		1-2	II PCM/E/CS	Cont Subject-Verb Agreement
		2-3	I PCM/E/CS	be-Verbs - practice

Day	Date	Time	Class & Section	Topics covered
Thursday	27.7.17	9-10 12-1	ICBZ I PCM/E/CS	Tenses - Present / past " "
Friday	28.7.17	11-12 1-2 3-4	ICBZ II PCM/E II CCBZ	Tenses - Present <u>cont</u> Tense <u>cont</u> 'Subject-verb Agreement' Transformation of sentences
Saturday	29.7.17	12-1	ICBZ	Transformation of sentences
Sunday				

[Signature] B.C.
Signature of the Teacher

[Signature] B.C.
Signature of the H.O.D.

[Signature]
Signature of the Principal

Kalpataru Vidya Samsthe (R)

Kalpataru First Grade Science College Tiptur.

INDIVIDUAL WORK DIARY

20.18..... - 20.19.....

Name:..... B.C. VINUTHA

Designation:..... Asst Prof

Department:..... ENGLISH

Kalpataru First Grade Science College, Tiptur.

Day / Date / Time	Class & Section	Topics Covered
MONDAY Date : 8.1.18 Time :	II CBZ I PCM/E/CS II PCM/E/CS 3-4	Discussed political allegory of 'Tughlaq' Cont 'A simple philosophy' Discussed political allegory of 'Tughlaq' Visited Library and prepared notes.
TUESDAY Date : 9.1.18 Time :	II CBZ II PCM/E/CS I PCM/E/CS I CBZ	'Scene one - Tughlaq' - commenced Scene one - Tughlaq' - commenced completed - 'A simple philosophy' completed - 'A simple philosophy'
WEDNESDAY Date : 10.1.18 Time :	II CBZ II PCM/E/CS I PCM/E/CS 10-11 12-1	'Tughlaq' - Scene one - continued Tughlaq - Scene one - continued commenced - 'The Scientific Point of View'

Day / Date / Time	Class & Section	Topics Covered
THURSDAY Date : 11.1.18 Time :	I CBZ I PCM/E/CS 10-12	commenced 'The scientific point of View' Cont 'The scientific point of View' preparation for the classes
FRIDAY Date : 12.1.18 Time :	I CBZ II PCM/E/CS II CBZ	Cont 'The Scientific Point of View' Scene one - completed Scene one - completed
SATURDAY Date : 13.1.18 Time :	I CBZ 10-12	Cont 'The scientific Point of View' preparation for the class
SUNDAY		

Signature of the Teacher

Signature of the H.O.D

Signature of the Principal
Kalpataru First Grade Science College, Tiptur

Kalpataru Vidya Samsthe (R)

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

20.17..... - 20.18.....

Name: B. C. MALLIKARTUNASHAMY

Designation: Associate professor

Department: Department of Zoology

Day / Date / Time	Class & Section	Topics Covered
THURSDAY Date : <u>2/02/2018</u> Time : <u>9 to 5.00</u>	<u>II BSc</u> <u>CBZ Lab</u> <u>III BSc CBZ</u> <u>Lab</u>	Attended Assembly prayer. Study of Insect vector through permanent slides/photograph. Aedes, Culex and Anopheles mosquito preparation for <u>III BSc CBZ Lab</u> Homologous organs: Forelimb of Bird and Forelimb of Frog.
FRIDAY Date : <u>2/02/2018</u> Time : <u>9 to 5.00</u>	<u>II BSc</u> <u>CBZ Lab</u> <u>III BSc</u> <u>CBZ Lab</u>	Attended Assembly prayer. Study of Insect vector through permanent slides/photograph. Aedes, Culex and Anopheles mosquito. preparation for <u>III BSc CBZ Lab</u> . Homologous organs: Forelimb of Bird and Forelimb of Frog.
SATURDAY Date : <u>03/02/2018</u> Time : <u>9 to 5.00</u>	<u>III BSc</u> <u>CBZ Theory</u> <u>III BSc</u> <u>CBZ Lab</u>	Attended Assembly prayer. Homologous organs: Forelimb bones of different vertebrates mouth parts of Cockroach, mouth parts of Female mosquito. Vestigial organs: Vermiform appendix, Coccyx and molar tooth.
SUNDAY		

Signature of the Teacher

Signature of the H.O.D

Signature of the Principal

Kalpataru Vidya Samsthe (R.)

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

20.17..... - 2018.....

Name : B.C.MALLIKARTUNASWAMY

Designation : Associate Professor Department : of Zoology

Day	Date	Time	Class & Section	Topics covered
Thursday	06-07-2017	8 to 12-00	<u>II</u> BSc Lab CBZ	micro anatomy: T.S. of pancreas mammal.
		2 to 5-00	<u>III</u> BSc Lab CBZ	Histology. T.S. of Liver mammal.
Friday	07-07-2017	8 to 12-00	<u>II</u> BSc Lab CBZ	micro anatomy: T.S. of pancreas mammal.
		2 to 5-00	<u>III</u> BSc Lab CBZ	Histology. T.S. of mammalian pancreas.
Saturday	08-07-2017	9 to 10-00	<u>III</u> BSc CBZ	Histological details of mammalian tongue
		2 to 5-00	<u>III</u> BSc CBZ Lab	Histology: T.S. of pancreas mammal.
Sunday				

Signature of the Teacher

Signature of the H.O.D.

Signature of the Principal

Kalpataru Vidya Samsthe (R)

Kalpataru First Grade Science College
Tiptur.

INDIVIDUAL WORK DIARY

20.19. - 20.20.

Name : Dr. G. MALLIKARJUNA-SHAstry
M.Sc. M. Phil. PGDEE.

Designation : Associate Professor

Department : Department of Zoology
Tiptur.

Day/Date	Time	Class	Topics Covered
2-01-2020	9:00		Attended Assembly prayer.
	9:40 AM	II BSc CBZ Lab	Mouth parts of male and Female mosquito Mouth parts of Housefly, Honey bee and Butterfly Preparation for III B.Sc CBZ class
Thursday	12:30-1:30		Ecological adaptations in Tubicolous forms Chaetoptons, Acanthoeca Ecological Adaptation in Sedentary forms Ascidia and Metridium
	2:45 PM	III BSc CBZ Lab	Attended Assembly prayer B.Sc CBZ class. Races of Silkworm Univoltine Bivoltine both suitable examples Multivoltine
Friday	9:00-10:10	III CBZ Lab	Mouth parts of male and Female mosquito Mouth parts of Housefly, Honey bee & Butterfly Preparation for III BSc CBZ Lab
	10:10-12:30	III BSc CBZ	Ecological adaptations in Tubicolous forms: Ascidia Chaetoptons, Acanthoeca, Sedentary form Metridium
	12:30-1:30	III BSc CBZ Lab	Attended Assembly prayer
	9:00-10:10	II BSc CBZ Lab	Mouth parts of male and Female mosquito Mouth parts of Housefly, Honey bee and Butterfly Preparation for III BSc CBZ
Saturday	1:02	III BSc CBZ Lab	Ecological adaptations in Tubicolous forms Chaetoptons Acanthoeca Ecological adaptations in Tubicolous forms Ascidia Chaetoptons, Acanthoeca, Sedentary form Metridium
5-01-2020 Sunday			Sunday

Signature of the Teacher

Signature of the H.O.D.

Signature of the Principal
Principal First Grade
Karpuram College, Tirupur.
Science College, Tirupur.

Kalpataru Vidya Samsthe (R)

Kalpataru First Grade Science College
Tiptur.

INDIVIDUAL WORK DIARY








20.20. - 20.21.

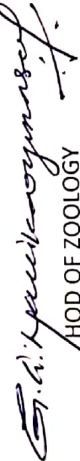
Name : *S. C. MALIKA RITHANASAMMY*


Designation : *Associate Professor*

Department : *of Zoology* *K.F.S.S.C.T. Tiptur*

KALPATRU FIRST GRADE SCIENCE COLLEGE, TIPTUR
DEPARTMENT OF ZOOLOGY, ACADEMIC YEAR 20-21
ONLINE CLASSES: DATED FROM 27-5-21 to 29-5-21
SECOND LOCKDOWN

DATE	TIME	CLASS/ COMBINATION	NAME OF THE TEACHER	NO OF STUDENTS ATTENDED	TOPIC COVERED	SIGNATURE
27/5/21	12 to 12.40PM	III BSc CBZ	L.N. BHARATHKUMAR	39	PAPER VIII Ecology sub divisions Scope of Ecology	
28/5/21	11 to 11.40PM	II BSc CBZ	L.N. BHARATHKUMAR	31	PAPER IV LIFE CYCLE OF LEISHMANIA DONOVANI	
28/5/21	11 to 11.40AM	III BSc CBZ	G.C. MALLIKARJUNASWAMY	45	PAPER VII DISEASES OF SILKWORM	
28/5/21	1 to 1.40AM	I BSc CBZ	Y.R. SOMASHEKHARAIHAH	32	PAPER II HEART OF MAMMAL/RABBIT	
29/5/21	10 to 10.40AM	III BSc CBZ	G.C. MALLIKARJUNASWAMY	48	PAPER VII DISEASES OF SILKWORM	
29/5/21	12 to 12.40PM	I BSc CBZ	L.N. BHARATHKUMAR	40	PAPER II INTERNAL RETILIZATION WITH REFERENCE TO MAMMALS	
29/5/21	12 to 12.40PM	II BSc CBZ	G.C. MALLIKARJUNASWAMY	41	PAPER IV DIPTERAN AS VECTOR	






HOD OF ZOOLOGY
DEPARTMENT OF ZOOLOGY
KFGSC, TIPTUR


Kalpatru First Grade
Science College, Tiptur

KALPATRU FIRST GRADE SCIENCE COLLEGE, TIPTUR

DEPARTMENT OF ZOOLOGY, ACADEMIC YEAR 20-21

ONLINE CLASSES: DATED FROM 29-6-21 to 30-6-21

DATE	TIME	CLASS/ COMBINATION	NAME OF THE TEACHER	NO OF STUDENTS ATTENDED	TOPIC	SIGNATURE
29/6/21	11.00 to 11.40AM	III BSc CBZ	Y.R.SOMASHEKHARAIHAH	38	PAPER VII POULTRY Diseases of Poultry	
29/6/21	11 to 11.4AM	II BSc CBZ	G.C.MALLIKARJUNASWAMY	34	PAPER II MALARIA PRE ERYTHROCYTIC CYCLE	
29/6/21	1.00 to 1.40PM	IBSc CBZ	L.N. BHARATHKUMAR	27	PAPER II GASTRULATION	
30/6/21	12 to 12.40AM	III BSc CBZ	L.N. BHARATHKUMAR	37	PAPER VIII ENERGY FLOW IN THE ECOSYSTEM	



SIGNATURE OF HOD
DEPARTMENT OF ZOOLOGY
KFGSC, TIPTUR


Principal
Kalpatru First Grade
Science College, Tiptur

ON -LINE CLASS

PAPER - I ANIMAL DIVERSITY

CLASS: IBS-CBZ 2020-21

Gyrfurinn og málaf.

Signature of HOD

Signature of Principal






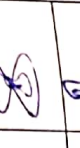



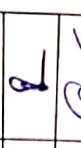
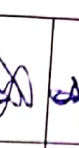




Principal
Karnobany First Grade
Science College

Kalpitaru (TIP) - 5, 2401

KALPATARU FIRST GRADE SCIENCE COLLEGE, TIPTUR ON -LINE CLASS

NAME OF THE FACULTY: GCM+YRS+LNB PAPER V GENETIC AND EVOLUTIONARY BIOLOGY YRS+GCM, PAPER VI CELL BIOLOGY AND IMMUNOLOGY GCM+LNB

NAME OF THE DEPARTMENT: ZOOLOGY IIBSc CBZ 2020-2021

SL NO	DATE	TIME	CLASS	SUBJECT: ZOOLOGY/ PAPER	NAME OF TEACHER	TOPIC COVERED	STUDENT STRENGTH	NO STUDENTS PARTICIPATED	SIGNATURE
1	3/9/20	12.00 12.40PM	IIBSc	PAPER- V Genetics, Evolutionary Biology	G.C.MALLIKARJUNASWAMY	Syllabus, Introduction To Evolutionary Biology	58	50	
2	5/9/20	12.00 12.40PM	IIBSc	PAPER-V Genetics, Evolutionary Biology	G.C.MALLIKARJUNASWAMY	LAMARCKISM		49	
3	7/9/20	1.00 1.40PM	IIBSc	PAPERVI CELL BIOLOGY AND IMMUNOLOGY	BHARATH KUMAR.L.N	Introduction to Cell biology		45	
4	8/9/20	11.00 11.40AM	IIBSc	Paper- V Genetics	Y.R.SOMASHEKHARAIHAH	Introduction to Genetic		50	
5	11/9/20	10.00 10.40AM	IIBSc	Paper- V Genetics	Y.R.SOMASHEKHARAIHAH	Terminology in Genetics		48	
6	17/9/20	11.00 11.40AM	IIBSc	Paper- V Genetics	Y.R.SOMASHEKHARAIHAH	Dihybrid cross Test cross		46	
7	19/9/20	10.00 10.40AM	IIBSc	Paper -VI Cell biology and Immunology	BHARATH KUMAR.L.N	Structure of Plasma membrane		43	
8	22/9/20	11.00 11.40AM	IIBSc	Paper -V Genetics	Y.R.SOMASHEKHARAIHAH	DNA and RNA		46	
9	24/9/20	12.00 12.40PM	IIBSc	Paper- VI Cell biology and Immunology	BHARATH KUMAR.L.N	Functions of Plasma membrane		52	
10	25/9/20	11.00 11.40PM	IIBSc	Paper- VI Cell biology and Immunology	BHARATH KUMAR.L.N	Cell Cell interactions		48	
11	1/10/20	12.00 12.40PM	IIBSc	Paper -VI Cell biology and Immunology	BHARATH KUMAR.L.N	Structure of Golgi complex		42	
12	12/10/20	12.00 12.40PM	IIBSc	Paper- V Genetics	Y.R.SOMASHEKHARAIHAH	Genetic variations		46	
13	13/10/20	11.00 11.40PM	IIBSc	Paper- VI/Cell biology and Immunology	BHARATH KUMAR.L.N	Functions of Golgi complex		35	
14	14/10/20	10.00 10.40AM	IIBSc	Paper- V Genetics	Y.R.SOMASHEKHARAIHAH	Over view		46	
15	15/10/20	12.00 12.40PM	IIBSc	Paper- VI/Cell biology and Immunology	BHARATH KUMAR.L.N	Structure of Mitochondrion		38	

Signature of Principal
Kalpataru First Grade
Science College, Tiptur

Signature of HOD

Kalpataru Vidya Samsthe (R)

Kalpataru First Grade Science College
Tiptur.

INDIVIDUAL WORK DIARY

2021. - 2022

Name : *Dr. SMALLI KARTUNASUNNY*

Designation : *Associate Professor*

Department : *of Zoology*

Day/Date	Time	Class	Topics Covered
30-12-21 Thursday	9-10		Assistant principal in Office Administration
	10-11		Visit to library
	12-1	III BSc CBZ	Preparation for III BSc CBZ Students
31-12-21 Friday			Study of WBC: Aggranulocyte lymphocyte and monocytes
	9-10	III BSc CBZ	Structure and metabolic variations of cancer cells
	11-12	II BSc CBZ	Vertebral column: Atlas, Axis, Typical Seventh, Thoracic, lumbar, Sacral + Coccyx
1-12-21 Saturday	9-10	III BSc CBZ Lab	
	10-12	III BSc CBZ Class	Origin of cancer and causes for cancer
	12-1	III BSc CBZ Lab	Visit to library Students did not turn up
Sunday			

Signature of the Teacher

Signature of the H.O.D.

Signature of the Principal

Kalpataru Vidya Samsthe ®.

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

2018..... - 2019.....

Name: *L. C. N. R. K. A. R. J. N. A. S. A. M. Y. M. Sc. M. Phil. PG D. K. E.*

Designation: *Associate professor of Zoology*

Department: *Zoology* K. F. S. C. Tiptur

Day/Date	Time	Class	Topics Covered
THURSDAY 16/8/2018	9-10	9 to 12-10	Attended Assembly prayer. Human Endoskeleton: Axial Skeleton Skull and lower jaw.
		2-10-5-10	Human karyotype: Normal male Normal Female
FRIDAY 17/8/2018	9-10	9 to 10-10 11-11-10 CBZ	Attended Assembly prayer. Geological Evidences.
	10-10-10 11-11-10 CBZ	2-10-5-10 11-11-10 CBZ	Axial Skeleton: Skull and lower jaw. Human karyotype: Normal male Normal Female
SATURDAY 18/8/2018		9 to 12-10	Human Endoskeleton: Axial Skeleton Skull and lower jaw
		2-10-5-10	Identification of Fossil Records: pictures Peking man, Neanderthal man & Cromagnon man.
SUNDAY			

Signature of the Teacher

Signature of the H.O.D

Signature of the Principal
Kalyani First Grade School
Tiptur - 572001.

Kalpataru Vidya Samsthe ®.

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

2018..... - 2019.....

Name:.....B. SHASHIKALA.....

Designation:.....Associate professor.....

Department:.....Physics.....



Topics Covered

Day/Date	Time	Class	Topics Covered
3/9/18	9-12 R-1	IBSc	- Lab Conducted - Visit to library Phase change on reflection - Stokes treatment Lloyd's mirror
MONDAY	1-2	II BSc	preparation for classes
	3-5		
4/9/18	9-12 12-1	IBSc	- Lab Conducted - Test Conducted -
TUESDAY	2-5	III BSc	- Lab Conducted -
5/9/18	9-12 12-1 1-2	IBSc	- Lab Conducted - preparation for classes Assistance to principal
WEDNESDAY	3-5		Visit to library.

Topics Covered

Day/Date	Time	Class	Topics Covered
6/9/18	10-11 11-12 12-1 2-5	III PHE/IBSc	Simplification of Sdp expression using k-map problems Assistance to principal. Visit to library. - Lab Conducted -
THURSDAY			
7/9/18	10-11 11-1 2-4 4-5	III BSc PCM	problems on k-map. Assignment distribution & Test papers valued. preparation for classes. - Visit to library -
FRIDAY			
8/9/18	10-11 11-12 12-1 2-5	III BSc PHE/IBSc	preparation of Question paper for Internals preparation for class- Lloyd's mirror, Interference in thin film by reflected light - Lab Conducted -
TURDAY			
9/9/18	9-11 12-1 2-5	II PHE	Interference in thin film by transmitted light. Production of Colours in thin film. Interference in wedge shaped film. Theory H. M. BHARGAVA
SUNDAY			



Kalpataru Vidya Samsthe ®.

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

20.1.8..... - 20.1.9.....

Name: H.M. LINGARAJU

Designation: Assist prof physics

Department: Physics

Kalpataru Vidya Samsthe ®.

Kalpataru First Grade Science College Tiptur.

INDIVIDUAL WORK DIARY

2018..... - 2019.....

Name: G.S Mahalingaiah

Designation: Asst prof

Department: Physics

Day/Date	Time	Class	Topics Covered	Day/Date	Time	Class	Topics Covered
	9-11		Assistance for the participant.				
	11-12	II B.Sc. III SEM FME	Characteristics of Vacuum Pump - Exhaust pressure, degree of Vacuum attainable and Speed of a pump.	9-12	12-1	II B.Sc. III SEM	Lab-experiments conducted Preparation for classes
MONDAY 20.08.18	1-2	II B.Sc. I SEM	Cultural activities	THURSDAY 23.08.18	2-5	III B.Sc. I SEM P-502	Lab-experiments conducted
	2-5		Preparation for classes.				
	9-12	II B.Sc. III SEM	Lab-experiments conducted				
TUESDAY 21.08.18	12-1	III B.Sc. II SEM P-1	Elemental description of embedded Processors & Microcontroller. Microprocessor and its block diagram Microcontrol & its block diagram Difference b/w MP and MC.	FRIDAY 24.08.18	10-11	I B.Sc. I SEM	Vara Malakslm; Vratla - Local holiday
	3-5	I & II B.Sc.	Cultural activities conducted.	11-12			
WEDNESDAY 22.08.18			BAKRID FESTIVAL GENERAL holiday	ATURDAY 25.08.18	12-1	II B.Sc. III SEM	Lab-experiments conducted Problems Solved on low temperature physics Preparation for classes
				1-2			
				2-5	II B.Sc. I SEM P-504		Lab-experiments conducted
				JNDAY			

Signature of the Teacher

H. N. LINGARAJU

Signature of the Principal
Kalpataru First Grade

Kalpataru Vidya Samsthe ®.

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

20...18... - 20...19.....

Name:.....K. SRINIVASA MURTHY.....

Designation:.....Asst Professor.....

Department:.....PHYSICS.....

Topics Covered			
Day/Date	Time	Class	
	10-10 10-55	III BSc	Potential divider Digging class analysis, En preparation for collector current Practice
MONDAY 20-8-18	9-10 11-12		Tutorial classes Preparation for theory Tutorial classes
	12-1		
21-8-18	9-15 3-10	III BSc	Concept of centre of mass of system of particles. To derive Newton's law from the concept of Dynamics of system of particles
TUESDAY	9-12 12-1 2-4 4-5		Preparation for theory Assistance to Principal Preparation for theory Tgt - conducted
WEDNESDAY 22-8-18			Balkrid Holiday

Topics Covered			
Day/Date	Time	Class	
	11-15 12-10	III BSc	Class analysis of Bose-Einstein Potential divider Bridging of A-E amplifier. Class analysis.
THURSDAY 23-8-18	9-10 10-11 1-2 3-4 4-5 12-1		Assistance to Principal Preparation for theory Tutorial classes Tutorial classes Curricular activities Preparation for theory
	9-10 12 1-5 2-4	III BSc	Practice
FRIDAY 24-8-18	2-5	III BSc	Centre of mass of a system of particles. Position, velocity and acceleration of centre of mass of system of particles.
	9-10 1-2	III BSc	Practice Curricular activities
SATURDAY 25-8-18			
SUNDAY 26-8-18			

1c - 
Signature of the Teacher

H. M. M. GARGA
Signature of the Teacher
Kalpalatu First Grade Science College,
TIPUR - 572 202.

Signature of the Principal
Principal
Kalpalatu First Grade
Science College, Tipur

Kalpataru Vidya Samsthe ®.

**Kalpataru First Grade Science College,
Tiptur.**

INDIVIDUAL WORK DIARY

20.18..... - 20.19.....

Name: Prakash

Designation: Associate Professor

Department: Botany

Day/Date	Time	Class	Topics Covered
30/8/18 THURSDAY	9-10 10-11 11-5	III rd	<p>Immunisation</p> <p>Structure of Bacterial Cell wall</p> <p>made up of muramic acid</p> <p>Gram +ve, - Gram -ve Bacteria</p> <p>Christian Gram 1884 - Introduced</p> <p>Grams Staining -</p> <p>Difference between Gram +, Gram -ve</p> <p>Bacterial Lacks</p> <p>Dept of Wound</p>
31/8/18 FRIDAY	9-12 10- 2-3	III rd	<p>Ethnobotany -</p> <p>Herb - work Laminar air flow</p> <p>Centrifuge -</p> <p>Sterilizing physical methods</p>
1/9/18 SATURDAY	9-10	III rd	<p>Ethnobotany</p> <p>Boerhaavia, Nux. vomica,</p> <p>Sesquiterpene. Indian Sesquiterpene</p> <p>Economic Botany</p> <p>Cereals millets -</p> <p>Pulses</p> <p>oil and fat -</p>
2/9 SUNDAY			

Signature of the Teacher

Signature of the H.O.D.
H. O. D. of Biology
Kalpataru First Grade Science College
TIPTUR - 572 201.

Signature of the Principal
Principal
Kalpataru First Grade
Science College, Tiptur.

Day/Date	Time	Class	Topics Covered
4/10/18	9-11	I Bk	A-Ls & onle 5 cycles Habit & Gnetum Tls & leup. Tls & young stems
THURSDAY	11-2		lab preparation
	2 to 5	III Bk	practical test preparation for practical exams
FRIDAY	9-12	II Bk	preparation & permanent slide
	2 to 5	III Bk	practical test paper VI
SATURDAY	6/10/18 9-10	III Bk	Revision & question papers
	10-2		lab preparation
7/10/18 SUNDAY			

Signature of the Teacher

Signature of the H.O.D.
H. O. D. Kalpataru First Grade Science College
TIPTUR - 572 201.

Signature of the Principal
Principal
Kalpataru First Grade
Science College, Tiptur.

Kalpataru Vidya Samsthe ®.

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

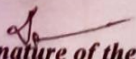
20.18 - 20.19.....

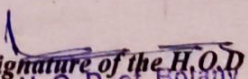
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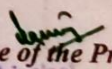
Designation: Asst prof.....

Department: Botany.....

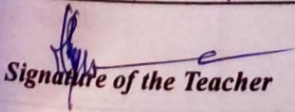
Day/ Date	Time	Class	Topics Covered
29/11/18 THURSDAY	9-10	<u>III</u>	Chromosomal Map - chromosomal map of maize. preparation for theory classes
	2-3	<u>II</u>	palynology: size & pollen grain size, shape & polarity
			preparation for theory classes
31/11/18 FRIDAY	11-12	<u>III</u>	Cytoplasmic inheritance: plastid inheritance in Mirabilis jalapa.
	2-3	<u>III</u>	Study & - Economic Botany & Ethnobotany examples included in the syllabus
1/12/18 SATURDAY	9-12	<u>II</u>	sterilization & glassware. by dry heat sterilization by hot hot air oven
SUNDAY			

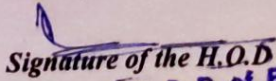

Signature of the Teacher



Signature of the H.O.D.
H. O. D. of Botany
Kalpataru First Grade Science College
TIPTUR - 572 201.


Signature of the Principal
Principal
Kalpataru First Grade
Science College, Tiptur.

Day/ Date	Time	Class	Topics Covered
4/10/18 THURSDAY	9-10	III	Heleni causes + significance.
	2-3	II	Role of polyubogen in Forensic science.
5/10/18 FRIDAY	11-12	III	Plant quarantine
	2-5	III	practical Test
6/10/18 SATURDAY	9-12	II	practical Test
SUNDAY			


Signature of the Teacher


Signature of the H.O.D.
H. O. D. of Botany
Kalpataru First Grade Science College
TIPTUR - 572 201.


Signature of the Principal
Kalpataru First Grade
Science College, Tiptur.

Kalpataru Vidya Samsthe ®.

Kalpataru First Grade Science College Tiptur.

INDIVIDUAL WORK DIARY

20.18..... - 20.19.....

Name: B.m. Bhyrappa.....

Designation: Asst. professor.....

Department: Botany.....

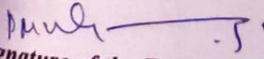
Day/ Date	Time	Class	Topics Covered
30-8-18	9-12	<u>II</u>	Apparatus used in Tissue Culture - principles of - Autoclave and Inoculation Chamber.
THURSDAY	2-5	<u>III</u>	Economic Botany - Family, Common name, part used, & uses of Some cereals, millets, Spices, medicinal plant, fibre plants, Beverages. & Ethnobotany - 10 plants.
31-8-18	1-2	<u>I</u>	Fertilization and development of zygote into sporophyte in marchantia. Structure of matured sporophyte of marchantia. Dehiscence of sporophyte. Structure of spores & Elaters. Germination of spores into gametophyte. Life cycle of marchantia.
FRIDAY			
1-8-18	2-5	<u>III</u>	<u>Cytology - cell division</u> 1 mitosis - prophase, metaphase, Anaphase and Telophase stages. permanent slides. 2 Karyotype of Allium cepa 3 Salivary gland chromosome - structure.
SATURDAY			
SUNDAY			

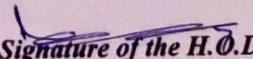
BH. W. G.
Signature of the Teacher

Signature of the H.O.D

Signature of the Principal
Karpateru First Grade
Science College, Tiptur.

Day/Date	Time	Class	Topics Covered
4-10-18	9-12	<u>II</u>	mounting of pollen grains - of Hibiscus, Acacia, Vinca rosea & mimosa. mounting of pollinia of Calophyllum
THURSDAY	2-5	<u>III</u>	preparation of meiosis - permanent slides.
5-10-18	1-2	<u>I</u>	Sellaginella - Sporophyte structure, Leaf, Ligule, Rhizophore. T-S & L-S of stem. Strobilus.
FRIDAY			
6-10-18	2-5	<u>III</u>	practical Test.
SATURDAY			
SUNDAY			


 Signature of the Teacher


 Signature of the H.O.D


 Signature of the Principal
 Principal
 Kelpataru First Grade
 Science College, Tiptur

Kalpataru Vidya Samsthe (R)

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

2019 - 2020

Name : Prof. M.B. SHYLAJA

Designation : Associate professor

Department : chemistry

2019-20

Day/Date	Time	Class	Topics Covered
Thursday 18/07/19	11.15 12.10 PM	II PM Theory class	General methods of preparation of amines from Alkyl halides. <u>Chemical properties</u> : (1) Reaction with alkyl halides (Alkylation) (2) Acylation (3) Carbylamine reaction over.
	2-5 PM	III B.Sc Lab (Org)	<u>Analysis of known organic compounds</u> : - Benzoic acid, Salicylic acid and o-Cresol over.
Friday 19/07/19	9-12 Noon	II B.Sc Lab	<u>I set expts - II Week</u> 2. Determination of C.S.T of phenol-water system.
	12-30 - 1.30 PM	—	<u>Dept. work.</u>
	2-5 PM	—	prepn. of Notes. Valued Assignments Books.
Saturday 20/07/19	11.15 12.10 PM	III PM Theory class	Structural elucidation and Synthesis of Zingiberene from Methyl heptanone over.
	12-15 3.15 PM	III B.Sc Lab (phy)	<u>I set expts - II Week.</u> 2. Estimation of NaOH using 2nd HCl soln - <u>conductometrically</u>
Sunday (3b)	—	—	—

M.B. Shingappa
Signature of the Teacher

Signature of the H.O.D.
Dept. of Chemistry
KFGSC, Tiptur - 572202.

Signature of the Principal
PRINCIPAL
Kalsipatera First Grade Science College
TIPTUR

Kalpataru Vidya Samsthe (R)

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

2019. - 2020

Name : Prof. G.P. SOMASHEKHARAPPA

Designation : Assistant professor

Department : CHEMISTRY

Topics Covered

Day/Date	Time	Class	Topics Covered
19-8-19 Monday	10-11 2-5	I PCM III B.Sc	Aromaticity: Def, example Aromaticity of cyclopentadienyl anion, Pyrrole & Pyridine over Analysis of Unknown <u>org</u> compounds
20-8-19 Tuesday	12-1 2-5	I CBZ III B.Sc	Stereochemistry - 1: Representation of str of <u>org</u> compounds by 1 wedge & Sawhorse 3 Newmann & 4 Fisher method Analysis Unknown organic compounds.
21-8-19 Wednesday	9-10 2-5	III CBZ III B.Sc	Effect of conjugation on λ_{max} & Woodward-Fieser rules for calculation of λ_{max} with example Estimation $\alpha CH_3 COOH$ using std NaOH conductometrically.

Kalpataru Vidya Samsthe (R)

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

2019.. - 2020

Name : Prof. M.S. THIPPESH

Designation : Asst professor

Department : CHEMISTRY

Day/Date	Time	Class	Topics Covered
05-03-20 Thursday	9-12	IBSc lab	Repetition class -
	12-1	IBZ	problems on $\Delta G^\circ = -2.303 RT \log K_p$. Derivation of Vanthoff's reaction isochore.
06-03-20 Friday	11-12 15-10	II PCM	Expt started, Introduction Need for Maxwell-Boltzmann's distribution law & its expression. Explanation of the terms.
	2-5 PM	IBSc lab	Semi micro Qualitative analysis of unknown salt mixtures continued.
07-03-20 Saturday	11-12 15-10	IBZ	Derivation of clausius-clapeyron equation & its applications.
	12-2 PM 10	IBZ	Lindemann's theory of unimolecular (2nd) reaction. mean life period.
	2-5 PM	IBSc lab	Semi micro Qualitative analysis of unknown salt mixtures, continued.
08-03-20 Sunday			Holiday

Shripenbols
Signature of the Teacher

Signature of the H.O.D.
Head
Dept. of Chemistry
KFGSC., Tiptur - 572202.

Signature of the Principal
Principal
Kalpataru First Grade
Science College, Tiptur.

Kalpataru Vidya Samsthe (R)

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

2019. - 2020

Name : Kum. M.S. SHILPA.

Designation : Lecturer

Department : Chemistry

Day/Date	Time	Class	Topics Covered
8-7-19 Monday	9-12 NOON	IBSC lab	General Instruction Estimation of oxalic acid using (0.1)N KMnO_4 sol ⁿ (demonstrated)
	2-5 PM	II PCM lab	Estimation of FAS using 0.1N std $\text{K}_2\text{Cr}_2\text{O}_7$ sol ⁿ potentiometrically.
9-7-19 Tuesday	9-12 NOON	II PCM Lab	Analysis of carbohydrates.
	12-1 PM	II CB2 class	Electrodes, Electrochemical cells, electro- lytic cell & Galvanic cell (diff), constr- uction of Galvanic cell. Electrode potential & std electrode potential.
10-7-19 Wednesday	9-12 NOON	II PCM Lab	Analysis of carbohydrates
	2-5 PM	II CB2 lab	Analysis of urea & Aniline

Day/Date	Time	Class	Topics Covered
27-1-20 Monday	9 AM to 10 AM	II B.Sc	Delay Programs Applied CL
28-1-20 Tuesday	9 AM to 12 noon	IV B.Sc	ELE LAB
	12 noon to 2 PM		Governing Council meeting
	2 1/2 PM	III B.Sc	ELE LAB
29-1-20 Wednesday	9 AM to 10 AM	II B.Sc	Timing diagram for memory I/O read and write, fetch, MVI instructions
	10 AM to 11 AM	III B.Sc	Problem on TL & questions
	11 AM to 1 PM		Preparation for Theory class
	2 1/2 PM		Assistance to Principal
	4 to 5 PM		IQAC work



Day/Date	Time	Class	Topics Covered
30-1-20 Thursday	9 AM to 11 AM	IB.Sc.	4 bit parallel binary adder, Comparator 2 bit & 4 bit circuit using XOR & AND gate.
	11 AM to 12 noon		Assistance to Principal / workshop on NLIST - programme by IQAC & Library Dept.
	1 to 2 PM		
	2 to 5 PM	III B.Sc.	ELE LAB.
31-1-20 Friday	8 AM to 12 noon	II B.Sc.	ELE LAB
	12 noon to 1 PM	III B.Sc.	1 mark & 4.8 mark question on TL & Discussion.
	2 to 5 PM	III B.Sc.	ELE LAB.
1-2-20 Saturday	9 AM to 10 AM	III B.Sc.	Antenna. Introduction, types of antenna.
	10 AM to 11 AM	IB.Sc.	Wien Bridge oscillator, working derivation of expression for frequency of oscillation & gain.
	11 AM to 1 PM		Assistance to Principal IQAC work.
	1 to 3 PM		
Sunday			

Signature of the Teacher

Dr. Chitharanjan Rai, M.Sc., Ph.D.,
Associate Professor & Head of the Department
Department of Electronics
Science College

Principal
Signature of the Principal
Science College, Tiptur

Monday 29-7-19			Applied EL
	8 AM to 12 noon	IB.Sc.	ELE LAB
Tuesday 30-7-19	12 noon to 1 PM	III B.Sc.	Bank 1, 2, 3, bit addressable registers General purpose registers
	2 to 5 PM	III B.Sc.	ELE LAB.
Wednesday 31-7-19	9 to 10		Preparation for theory classes
	10 to 11	III B.Sc.	Student seminar.
	11 to 1		Preparation for classes, notes preparation
	2 to 4		Assistance to Principal
	4 to 5		Extra curricular activity.

Day/Date	Time	Class	Topics Covered
Thursday 1-8-19	9 AM to 11 AM		Preparation for theory class
	11 AM to 12 noon		Assistance to Principal
	12 noon to 1 PM	III B.Sc.	Inaugural function of All extra curricular activities.
	2 to 5	III B.Sc.	ELE LAB.
Friday 2-8-19	8 AM to 12 noon	II B.Sc.	ELE LAB.
	1 to 2 PM	II B.Sc.	Excess-3 code and Gray code and inter conversions.
	2 to 5	III B.Sc.	ELE LAB
Saturday 3-8-19	9 to 10 AM	II B.Sc. Extra class	Test conducted
	10 AM to 11 AM		Zener diode and its characteristics.
	11 AM to 12 noon		Assistance to Principal
	12 noon to 3 PM	III B.Sc.	ELE LAB.
Sunday 4-8-19	3 to 4 PM	III B.Sc.	Test conducted for 22 marks.
			<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  Dr. Chitharanjan Rai, M.Sc., Ph.D., Associate Professor & Head of the Department Department of Electronics </div> <div style="text-align: center;">  Principal Karpuram First Grade Science College, Thirur. </div> </div>

Day/ Date	Time	Class	Topics Covered
16-7-18 MONDAY	8 to 12	I B.Sc	ELE LAB
	12 to 1	II B.Sc	Hexadecimal & inter conversions
	2 to 5	III B.Sc	ELE LAB
17-7-18 TUESDAY	8 to 12	II B.Sc	ELE LAB
	12 to 1		Preparation for classes.
	2 to 5	III B.Sc	ELE LAB
18-7-18 WEDNESDAY	9 to 10		Preparation for classes.
	10 to 11	III B.Sc	Comparison of microcontroller with microprocessors, RISC & CISC CPU Architecture.
	11 to 12		Assistance to Principal
	12 to 1		Preparation for classes.
	2 to 3	I B.Sc	Codes - BCD code with example
	3 to 4		tutorial
	4 to 5		Extra curricular activity.

Day/Date	Time	Class	Topics Covered
9-7-18 THURSDAY	9 to 11	I B.Sc.	tutorial / test
	11 to 12		Preparation for classes.
	12 to 1	III B.Sc.	Harward & Newmann Architecture, Pin description of 8051.
	2 to 5	III B.Sc.	ELE LAB
20-7-18 FRIDAY	8 to 12	II B.Sc.	ELE LAB
	12 to 1	III B.Sc.	Function of Various pins of 8051 micro controller.
	2 to 4		Preparation for classes.
	4 to 5		Spork.
21-7-18 SATURDAY	9 to 10	I B.Sc.	tutorial / test
	10 to 11	I B.Sc.	Excer-3 code & Gray code.
	12 to 1		Preparation for classes.
	2 to 4		Extra curricular activity.
SUNDAY			

Signature of the Teacher

Dr. Chitharanjan Rai, M.Sc., Ph.D.,
Associate Professor & Head of the Department of Electronics

Signature of the Principal
Keipataru First Grade

Day/ Date	Time	Class	Topics Covered
MONDAY 04-03-19			General Holiday. Mahashivaratri.
TUESDAY 05-03-19	8 Am to 12 noon	II B.Sc	ELE LAB.
	12 noon to 1 Pm	II B.Sc.	Bit left shift, right shift operators, bitwise logical AND, logical OR, logical x-OR, and complementary operator. header files, math related
	1 to 2 Pm	II B.Sc.	No class today losses in transmission lines, smith chart.
	3 to 5		Assistance to Principal.
WEDNESDAY 06-03-19	9 AM to 10 AM	II B.Sc.	Mathematical operators,
	10 to 11		Assistance to Principal
	11 to 1		Preparation for class
	2 to 5 Pm	III B.S	ELE LABS

THURSDAY 07-03-19	7 to 10		Remedial class - Old question dissection and numerical examples from old question papers.
	11 to 1		Preparation for classes.
	1 to 2	II B.Sc.	Classes suspended due to II PU exam.
	3 to 4		Preparation for classes.
	4 to 5		Extra curricular activity.
FRIDAY 08-03-19	8 AM to 12 noon	II B.Sc.	ELE LAB.
	12 noon to 1 PM	III B.Sc.	Science day Programme.
	1 to 2 PM	I B.Sc.	Science day Programme.
	3 to 4		Preparation for classes.
	4 to 5		Extra curricular activity.
SATURDAY 09-03-19	9 to 11 AM		Preparation for classes.
	12 to 1	III B.Sc.	Introduction to antennas.
	1 to 2	II B.Sc.	Mathematical function, console I/O function, Decision making, Branching & looping.
	3 to 4		Extra curricular activity.
SUNDAY			

Signature of the Teacher

Dr. Chitharanjan Rai, M.Sc., Ph.D.,
Associate Professor & Head of the Department
Department of Electronics
Kalpataru First Grade Science College
TIPTUR - 572 202.

Signature of the Principal
Kalpataru First Grade
Science College, Tiptur

Kalpataru First Grade Science College, Tiptur.

WORK DIARY

Name: Dr. Chitharanjan Rai

Designation: Associate Prof.

Department: Electronic

Day	Date	Time	Class & Section	Topics covered
Monday	26-06-17			General Holiday Ramzan
Tuesday	27-06-17	8 Am to 12 noon	II B.Sc.	Lab instruction for I set experiment + CRO
		12 noon to 1 Pm	III B.Sc.	Introduction to microprocessors.
Wednesday	28-06-17	1 to 2 Pm	I B.Sc.	Bridge course.
		2 to 5 Pm	III B.Sc.	ELE LAB

Day	Date	Time	Class & Section	Topics covered
Thursday	29-06-17	11 Am to 12 noon	III B.Sc.	Generation of computers - 1st, 2nd & 3rd generation
		2 to 5 Pm	III B.Sc.	ELE LAB
Friday	30-06-17	10 Am to 11 Am	III B.Sc.	Generation of Computers, 4th and 5th generation
		12 noon to 1 Pm	I B.Sc.	Number system - types. etc.
Saturday	1-07-17	11 Am to 12 noon	I B.Sc.	Conversion of Decimal nos into binary nos. (Integer & fractions)
Sunday				

Signature of the Teacher

Signature of the H.O.D.

Signature of the Principal
Kalpataru First Grade Science College,
TIPTUR.

Work Diary of Dr. Chitharanjan Rai

Kalpataru First Grade Science College, Tiptur.

Day / Date / Time	Class & Section	Topics Covered
MONDAY Date : <u>26-02-18</u> Time : _____	8 AM to 12 noon I B.Sc. 12 noon to 1 PM 2 to 3 PM 3 to 4 PM 4 to 5 PM	ELE LAB, Preparation for theory class, Preparation for theory class, Assistance to Principal Extra Curricular Activities (sports)
TUESDAY Date : <u>27-02-18</u> Time : _____	8 AM to 12 noon II B.Sc. 12 noon to 1 PM 1 to 2 PM II B.Sc. 3 to 4 PM 4 to 5 PM	ELECTRONICS LAB. Preparation for the theory class. Memory Organisation, Extra Curricular Activities. Assistance to Principal
WEDNESDAY Date : <u>28-02-18</u> Time : _____	I B.Sc. 9 AM to 12 noon 9 AM to 10 AM II B.Sc. 12 noon to 1 PM 1 to 2 PM I B.Sc. 2 to 5 PM III B.Sc.	ELECTRONICS LAB. Memory Organisation, Numerical Example. Preparation for theory class. 2,3, & 4 variable K-map, Simplification of K-map, pairs, quads, octets, Redundent group, overlapping of groups, Rolling of maps, Dont care condition. ELECTRONICS LAB.

Day / Date / Time	Class & Section	Topics Covered
THURSDAY Date : <u>01-03-18</u> Time : _____	9 AM to 10 AM II B.Sc. 10 AM to 12 noon 12 noon to 1 PM II B.Sc. 2 to 5 PM	Memory Organisation, Numerical Example. Preparation for theory class. Memory Organisation, Numerical Example. Electronics Lab.
FRIDAY Date : <u>02-03-18</u> Time : _____	8 AM to 10 AM I B.Sc. 10 AM to 5 PM	ELECTRONICS LAB Annual Sports Day.
SATURDAY Date : <u>03-03-18</u> Time : _____	9 AM to 10 AM I B.Sc. 10 AM to 11 AM 11 AM to 12 noon II B.Sc. 12 noon to 1 PM 1 to 2 PM I B.Sc.	Tutorial class. Numerical Example on K-map. Preparation for theory class. Numerical Example on K-map. Extra curricular activity. Tutorial class (ALP program)
SUNDAY		

Signature of the Teacher

Dr. Chitharanjan Raju, B.Sc. B.Ed.
Associate Professor
Department of Electronics
Kalpataru First Grade Science College

Principal
Kalpataru First Grade Science College, Tiptur

Kalpataru First Grade Science College, Tiptur.

WORK DIARY

Name:

Designation:

Department:

Day	Date	Time	Class & Section	Topics covered
Monday	22-08-16	8 AM to 12 noon	I B.Sc.	ELE LAB.
		12 noon to 1 PM	III B.Sc.	Logical group instructions.
Tuesday	23-08-16	8 AM to 12 noon	I B.Sc.	ELE LAB.
		12 noon to 1 PM	III B.Sc.	RAC, RAL, RRC, RAR instructions
Wednesday	24-08-16	10 to 11 AM	II B.Sc.	Fresher Party.
		12 noon to 1 PM	I B.Sc.	
		2 to 5 PM	III B.Sc.	ELE LAB.

Day	Date	Time	Class & Section	Topics covered
Thursday	25-08-16	9 AM to 12 noon	II B.Sc.	ELE LAB.
		12 noon to 1 PM	III B.Sc.	Branch group instructions.
		2 to 5 PM	III B.Sc.	ELE LAB.
Friday	26-08-16	9 AM to 10 AM	III B.Sc. (extra)	Branch group instructions.
		12 noon to 1 PM	I B.Sc.	Bridge Rectifier, working, waveforms.
		1 PM to 2 PM	II B.Sc. (extra)	555 timer, Internal block diagram of 555 timer.
		2 to 5 PM	III B.Sc.	Electronics LAB.
Saturday	27-08-16	10 AM to 11 AM	II B.Sc.	Astable multivibrator & voltage controlled oscillator using IC 555
Sunday				

Signature of the Teacher

Signature of the H.O.D.

Signature of the Principal
Principal
Kalpataru First Grade
Science College, Tiptur.

Kalpataru First Grade Science College, Tiptur.

WORK DIARY

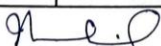
Name: VINOD PHADKE

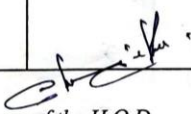
Designation: Associate Prof.

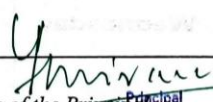
Department: Elect

Day	Date	Time	Class & Section	Topics covered
Monday	22-8-16	9-12	I SEM	Laboratory
		12-1	I SEM	2's complement subtraction using signed binary (contd...)
Tuesday	23-8-16	9-12	I SEM	Laboratory
		1-2	III SEM	SCR (contd), working, characteristics, applications
		2-5	V SEM	Laboratory
Wednesday	24-8-16	9-12		'Welcome' function "Parichaya".
		2-5	V SEM	Laboratory.

Day	Date	Time	Class & Section	Topics covered
Thursday	25-8-16	9-12	III SEM	Laboratory.
		1-2	I SEM	Binary multiplication, division, octal addition, sub. & Hexadecimal add. & sub.
Friday	26-8-16			Applied C.L.
Saturday	27-8-16	11-12	V SEM	A.G.C, characteristics of a R.F. sensitivity, selectivity, fidelity, image freq. double spotting.
Sunday				


Signature of the Teacher


Signature of the H.O.D.


Signature of the Principal
Kalpataru First Grade Science College, Tiptur

Kalpataru First Grade Science College, Tiptur.

Day / Date / Time	Class & Section	Topics Covered
MONDAY Date : 19.02.18 Time :	8-12 12-1 1-2 3-5	II SEM Laboratory VI SEM - Problems in fiber optic communication. II SEM - Flip Flops : R-S FlipFlops using NAND gates, clocked RS FlipFlop Advantage & disadvantages of R-S FF. II SEM Tutorials (Revision to needy students)
TUESDAY Date : 20.02.18 Time :	8-12 1-2 2-4	IV SEM Laboratory VI SEM Tutorial class IV SEM Tutorial class (Co-curricular activity)
WEDNESDAY Date : 21.02.18 Time :	8-12 12-1 2-5	II SEM Laboratory VI SEM - Problems on F.O.C. Introduction to Mobile Commu- cation. VI SEM Laboratory

Day / Date / Time	Class & Section	Topics Covered
THURSDAY Date : 22.2.18 Time :	9-10 10-11 11-12 12-1 2-5	Note preparation VI SEM - Generations of mobile system, Advantages/applications. II SEM - Note (preparation) II SEM - (Extra) : D-FF, clocked D-FF, JK, master slave, R-S FlipFlops . VI SEM - Laboratory.
FRIDAY Date : 23.2.18 Time :	10-11 12-1	VI SEM - Unit test. II SEM : T-FlipFlops, Conversion of JK into T FlipFlop, Introduction to Registers,
SATURDAY Date : 24.2.18 Time :		Re-valuation work at Tumkur University.
SUNDAY		

Signature of the Teacher

Signature of the H.O.D

Signature of the Principal
Kalpataru First Grade Science College
TIPTUR

Kalpataru First Grade Science College, Tiptur.

Day / Date / Time	Class & Section	Topics Covered
MONDAY Date : 29-1-18 Time :	8-12 12-1 1-2 3-4	II SEM Laboratory II SEM - Expression for freq. of oscillation of saw tooth generator. II SEM Tutorial class
TUESDAY Date : 30-1-18 Time :	8-11 11-	II BSc Laboratory classes suspended due to "Tumkur District Level Vijnana mela" held in our college.
WEDNESDAY Date : 31-1-18 Time :	8-12 12-1 2-5	II SEM Laboratory VI SEM Satellite orbits - relative advantage & disadvantages. Geostationary orbit - Height, expression. VI SEM Laboratory.

Day / Date / Time	Class & Section	Topics Covered
THURSDAY Date : 1-2-18 Time :	9-10 10-11 11-12 2-5	Preparation for class. II SEM (Extra) : Problems on LC oscillators VI SEM Satellite system. uplink & downlink system. c-band transponder VI SEM Laboratory
FRIDAY Date : 2-2-18 Time :	9-10 10-11 11-12 12-1 2-4	Preparation to the class VI SEM : multiple access methods, FDMA, TDMA, CDMA. Comparison. Satellite antenna system. Preparation for II sem class II SEM : Problems on chapter 1, Two stage RC coupled amp. Assistance to Principal
SATURDAY Date : 3-2-18 Time :	9-10 10-11 11-1	Preparation of notes. VI SEM : solar panels used in satellites, GPS - SPS, & PPS, classification of satellites as LEO, MEO & GEO (GEO) Problems on satellites Tutorials (solving doubts of the students)
SUNDAY		

Signature of the Teacher

Signature of the H.O.D

Signature of the Principal
Kalpataru First Grade Science
TIPTUR
22/2/18

y/ Date	Time	Class	Topics Covered
9-7-18 JRSDAY	9-10 10-12		Notes preparation assistance to Principal.
	1-2	III SEM	Generation of AM. Emitter modulation. AM Tx block diagram. Problems.
	2-5	V SEM	Laboratory
-7-18 DAY	9-12	III SEM	Laboratory
	12-1	V SEM	switching characteristics of IGBT. Advantages & Disadvantages. Safe operating voltage.
	1-2 2-4	I SEM	Transistor action - FR condition/CB config. Def ⁿ of α , β & their mutual relation. Tutorial class
-7-18 JRDAY	10-11 11-12	}	Notes preparation
	9-10 1-2		Freq. modulation. Expression for FM wave. the Inferences from solution for FM wave
DAY			

Signature of the Teacher

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