

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 First Grade Science College

Tiptur.

INDIVIDUAL WORK DIARY

20.17 - 20.18

Name : B. C. Vinutha

Designation : Ass't 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 12-1 2-3	II CBZ I PCM/E/CS II PCM/E/CS	Transformation of sentences Auxiliary Verbs cont Subject-Verb Agreement
Tuesday	25.7.17	9-10 12-1 2-3	II CBZ II PCM/E/CS I PCM/E/CS	cont Subject-Verb Agreement Auxiliary Verbs / Modals
Wednesday	26.7.17	11-12 1-2 2-3	II CBZ II PCM/E/CS I PCM/E/CS	Transformation of sentences cont Subject-Verb Agreement be-verbs - practice

Day	Date	Time	Class & Section	Topics covered
Thursday	27.7.17	9-10 12-1	I C B Z I P C M / E / CS	Tenses - Present / Past — " —
Friday	28.7.17	11-12 1-2 3-4	I C B Z II P C M / E II C B Z	Tenses - Present <u>cont</u> Tense <u>cont</u> Subject - Verb Agreement Transformation of sentences
Saturday	29.7.17	12-1	I C B Z	Transformation of sentences
Sunday				

Asstt. B.C.
Signature of the Teacher

Asstt. B.C.
Signature of the H.O.D.

Y. Vinutha
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 :	II CBZ	Discussed political allegory of 'Tughlaq'
..... 8.1.18	I PCM/E/CS	cont 'A simple philosophy'
Time :	II PCM/E/CS	Discussed political allegory of 'Tughlaq'
.....	3-4	Visited Library and prepared notes.
TUESDAY		
Date :	II CBZ	'Scene one - Tughlaq' - commenced
..... 9.1.18	II PCM/E/CS	'Scene one - Tughlaq' - commenced
Time :	I PCM/E/CS	completed - 'A simple Philosophy'
.....	II CBZ	completed - 'A simple Philosophy'
WEDNESDAY		
Date :	II CBZ	'Tughlaq' - Scene one - continued
..... 10.1.18	II PCM/E/CS	Tughlaq - Scene one - continued
Time :	I PCM/E/CS	continued - 'The Scientific Point of View'
.....	10-11	
	12-1	

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

[Signature] B.C.
Signature of the Teacher

Signature of the H.O.D

[Signature] Principal
Kalpataru First Grade
Science College, Tiptur

Kalpataru Vidya Samsthe (R)

Kalpataru First Grade Science College
Tiptur.

INDIVIDUAL WORK DIARY

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

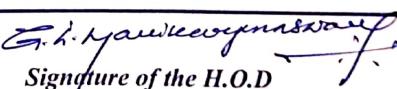
Name:.....G.C.MALLIKARTUNASHAMY.....

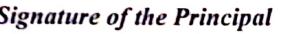
Designation:.....Associate professor.....

Department:.....Department of Zoology.....

Day / Date / Time	Class & Section	Topics Covered
THURSDAY		Attended Assembly prayer.
Date :/...../2018.....	II BSC CBZ Lab	Study of Insect vector through permanent slides/photographs. Aedes, culicis and Anopheles mosquito preparation for III BSC CBZ Lab
Time : 9.405.00	III BSC CBZ Lab	Homologous organs: Forelimb of Bird and Forelimb of Frog.
FRIDAY		Attended Assembly prayer.
Date :/...../2018.....	II BSC CBZ Lab	Study of Insect vector through permanent slides/photographs. Aedes, culicis and Anopheles mosquito preparation for III BSC CBZ Lab.
Time : 9.405.00	III BSC CBZ Lab	Homologous organs: Forelimb of Bird and Forelimb of Frog.
SATURDAY		Attended Assembly prayer.
Date : 03/09/2018.....	III BSC CBZ Theory	Homologous organs: Forelimb bones of different vertebrates mouthparts of cockroach, mouthparts of female mosquito.
Time : 9.405.00	III BSC CBZ Lab	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

2017..... - 2018.....

Name : G.C.MALLIKARJUNASWAMY

Designation : Associate Professor Department : of Zoology

Day	Date	Time	Class & Section	Topics covered
Thursday	06-07-2017	8 to 12-00	II BSC Lab CBZ	micro anatomy: T.S. of pancreas mammal.
		2 to 5-00	III BSC Lab CBZ	histology. T.S. of Liver mammal.
Friday	07-07-2017	8 to 12-00	II BSC Lab CBZ	micro anatomy: T.S. of pancreas mammal
		2 to 5-00	III BSC Lab CBZ	histology. T.S. of mammalian pancreas.
Saturday	08-07-2017	9 to 10-00	III BSC CBZ	histological details of mammalian tongue
		2 to 5-00	III 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 : G. C. MALLIKARJUNA SAMY
M.Sc. M.Phil. PGDEE.

Designation : Associate Professor

Department : Department of Zoology... M.F.Sc.
Tiptur.

Day/Date	Time	Class	Topics Covered
9-01-2020	9.00	9:00am T1 BSC CBZ lab	Attended Assembly Prayer. mouth parts of male and female mosquito
Thursday	12:30-1:30	2:05pm T1 BSC CBZ lab	mouth parts of Honeybee, Honey bee and Beekeeper Preparation for T1 BSC CBZ Class
			Ecological adaptations in tubicolous forms Chaetopterans, Acoelota Ecological Adaptation in Sedentary forms Acoelia and metridium
30-01-2020	9.00 1:10 9:00/12 Am CBZ Lab	T1 BSC CBZ CBZ Lab	Attended Assembly Prayer. B-SC CBZ Class . Races of Silkworm multivoltine
Friday	10:10/12 1:10 12:30-1:30 2:10-5:00 T1 BSC CBZ CBZ Lab	T1 BSC CBZ CBZ Lab	mouth parts of male and female mosquito mouth parts of Honeybee, Honey bee & Beekeeper Preparation for T1 BSC CBZ lab Ecological adaptations tubicolous forms Chaetopterans, Acoelota. Sedentary form metridium
4-01-2020	9.00 9:00/12 Am CBZ Lab	T1 BSC CBZ CBZ Lab	Attended Assembly Prayer. mouth parts of male and female mosquito mouth parts of Honeybee, Honey bee and Beekeeper Preparation for T1 BSC CBZ
Saturday	1:10/12 2:10-5:00 CBZ lab	T1 BSC CBZ lab	Ecological adaptations in tubicolous forms Chaetopterans Acoelota Ecological adaptations tubicolous forms Ecological Adaptation in Sedentary Chaetopterans, Acoelota, Sedentary metridium
Sunday	5-01-2020		Sunday

Signature of the Teacher

Signature of the Principal
Kalyanpur First Grade
Elementary College, Tapti.

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Kalpataru Vidyasamsthe (R)

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

20²⁰ - 20²¹

Name : G.C. MALLIKARJUNASWAMY

Designation : Associate Professor

Department : of Zoology K.G.S.C.T.P.M

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

ATE	TIME	CLASS/ COMBINATION	NAME OF THE TEACHER	NO OF STUDENTS ATTENDED	TOPIC COVERED	SIGNATURE
27/5/21	12 to12.40PM	III BSc CBZ	L.N. BHARATHKUMAR	39	PAPER VIII Ecology sub divisions Scope of Ecology	
28/5/21	11 to 11.40PM	IIBSc CBZ	L.N. BHARATHKUMAR	31	PAPER IV LIFE CYCLE OF LEISHMANIA DONOVANI	
28/5/21	11 to 11.40AM	IIBSc CBZ	G.C. MALLIKARJUNASWAMY	45	PAPER VII DISEASES OF SILKWORM	
28/5/21	1 to 1.40AM	BSc CBZ	Y.R. SOMASHEKHARAIAH	32	PAPER II HEART OF MAMMAL/RABBIT	
29/5/21	10 to 10.40AM	IIBSc CBZ	G.C. MALLIKARJUNASWAMY	48	PAPER VII DISEASES OF SILKWORM	
29/5/21	12 to12.40PM	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	


 Dr. G. Venkateswara Rao
 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.SOMASHEKHARAJAH	38	PAPER VII POULTRY Diseases of Poultry	
29/6/21	11 to 11.4AM	IIBSc CBZ	G.C.MALLIKARIUNASWAMY	34	PAPER II MALARIA PRE ERYTHROCYTIC CYCLE	
29/6/21	1.00 to 1.40PM	I BSc 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	

Dr. Venkateswara

SIGNATURE OF HOD
DEPARTMENT OF ZOOLOGY
KFGSC, TIPTUR

Dr. Venkateswara
Principal
KFGSC, Tiptur
Kalpatru First Grade
Science College, Tiptur

KALPATARU FIRST GRADE SCIENCE COLLEGE, TIPTUR
NAME OF THE FACULTY: GCM+YRS+LNB
NAME OF THE DEPARTMENT: ZOOLOGY

ON -LINE CLASS
PAPER -I ANIMAL DIVERSITY
CLASS: IBS-CCB7 2020-21

Goldminecognosco

Signature of HOD

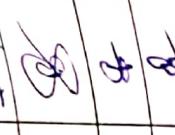
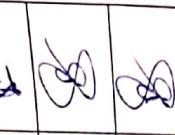
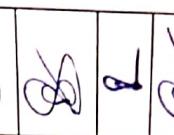
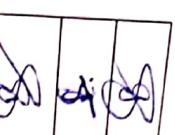
Signature of Principal

कर्तव्य पात्र ग्रन्थ

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NAME OF THE FACULTY: GCM+LNB
NAME OF THE DEPARTMENT: ZOOLOGY

PAPER V GENETIC AND EVOLUTIONARY BIOLOGY YRS+GCM, PAPER VI CELL BIOLOGY AND IMMUNOLOGY GCM+LNB
IIIBSc 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	IIIBSc	PAPER- V Genetics, Evolutionary Biology	G.C.MALLIKARJUNASWAMY	Syllabus, Introduction To Evolutionary Biology	58	50	
2	5/9/20	12.00 12.40PM	IIIBSc	PAPER- V Genetics, Evolutionary Biology	G.C.MALLIKARJUNASWAMY	LAMARCKISM	49	49	
3	7/9/20	1.00 1.40PM	IIIBSc	PAPERV CELL BIOLOGY AND IMMUNOLOGY	BHARATH KUMAR.L.N	Introduction to Cell biology	45	45	
4	8/9/20	11.00 11.40AM	IIIBSc	Paper- V Genetics	Y.R.SOMASHEKHARAJAH	Introduction to Genetic	50	47	
5	11/9/20	10.00 10.40AM	IIIBSc	Paper -V Genetics	Y.R.SOMASHEKHARAJAH	Terminology in Genetics	48	48	
6	17/9/20	11.00 11.40AM	IIIBSc	Paper- V Genetics	Y.R.SOMASHEKHARAJAH	Dihybrid cross	46	45	
7	19/9/20	10.00 10.40AM	IIIBSc	Paper -VI Cell biology and Immunology	BHARATH KUMAR.L.N	Test cross	43	43	
8	22/9/20	11.00 11.40AM	IIIBSc	Paper- V Genetics	Y.R.SOMASHEKHARAJAH	Structure of Plasma membrane	46	47	
9	24/9/20	12.00 12.40PM	IIIBSc	Paper- VI Cell biology and Immunology	BHARATH KUMAR.L.N	DNA and RNA	52	52	
10	25/9/20	11.00 11.40PM	IIIBSc	Paper- VI Cell biology and Immunology	BHARATH KUMAR.L.N	Functions of Plasma membrane	48	48	
11	1/10/20	12.00 12.40PM	IIIBSc	Paper -VI Cell biology and Immunology	BHARATH KUMAR.L.N	Cell Cell interactions	42	42	
12	12/10/20	12.00 11.00	IIIBSc	Paper- V Genetics	Y.R.SOMASHEKHARAJAH	Structure of Golgi complex	46	46	
13	13/10/20	11.40PM	IIIBSc	Paper- VI Cell biology and Immunology	BHARATH KUMAR.L.N	Genetic variations	35	35	
14	14/10/20	10.00 10.40AM	IIIBSc	Paper- V Genetics	Y.R.SOMASHEKHARAJAH	Functions of Golgi complex	46	46	
15	15/10/20	12.00 12.40PM	IIIBSc	Paper- VI Cell biology and Immunology	BHARATH KUMAR.L.N	Over view	38	38	

Signature of HOD
Dr. K. S. RAMESH

1

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

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

Kalpataru Vidya Samsthe (R)

Kalpataru First Grade Science College
Tiptur.

INDIVIDUAL WORK DIARY

2021 - 2022

Name : *S. C. M. A. I. K. A. R. T. N. A. S. W. O. M. Y.*

Designation : *Associate Professor*

Department : *of Zoology*

Day/Date	Time	Class	Topics Covered
30-12-21 Thursday	9:00 10:00 12:00	111 BSC CBZ	Assisted principal in office Admin Visit to library Preparation for <u>111</u> BSC CBZ Students Study of NBC: Anatomy of lymphocyte and monocytes
31-12-21 Friday	9:00 11:00 12:00	111 BSC CBZ	Structure and metabolic variations concerning Visits broad column: Atlas, Ax 18, typical Seventh, Thoracic, lumber, Sacral + coccygeal
1-1-22 Saturday	10:00 11:00 12:00	111 BSC CBZ Lab	origin of cancer and causes for cancer class Visit to library
2-1-22 Sunday	10:00 11:00 12:00	111 BSC CBZ Lab	Students did not turn up

Signature of the Principal

Signature of the H.O.D.

Signature of the Teacher

Kalpataru Vidyasamshe @.

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

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

Name: C. MALLIKARJUNASAMY. M.Sc., M.Phil. P.D.E.

Designation: Asst. Grade professor of Zoology

Department: of Zoology: K F G.S.C. Tiptur

Day/ Date	Time	Class	Topics Covered
THURSDAY 16/3/2018	9.00 9:05-10:00	Attended Assembly prayer. Human Endoskeleton: Axial Skeleton Skull and lower jaw.	
	2:00-5:00	Human genotype: Normal male Normal female.	
	9.00	Attended Assembly prayer Geological evidences.	
	10:00-10:00 11/1 BSC CB2	Axial Skeleton: Skull and lower jaw	
	10:00-10:00 11/1 BSC CB2	Axial Skeleton: Normal male Normal female	
FRIDAY 17/3/2018	9:05-10:00 11/1 BSC CB2	Human Endoskeleton: Axial Skeleton Skull and lower jaw	
	9:00-10:00	Human Endoskeleton: Axial Skeleton Skull and lower jaw	
SATURDAY 18/3/2018	9:00-10:00	I dentification of fossil/ Records: Pictures peking man, Neanderthalian & cromagnon man.	
SUNDAY			


Signature of the Teacher


Signature of the H.O.D


Signature of the Principal

Kalpataru First Grade School
TIPUR-572201.

Kalpataru Vidya Samsthe ®.

Kalpataru First Grade Science College Tiptur.

INDIVIDUAL WORK DIARY

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

Name:..... B. S.H.A.S.H.I.KA.L.A

Designation:..... Asso.associate. professor.....

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

Day/Date	Time	Class	Topics Covered
3/9/18 MONDAY	9-12 1-2	I BSc II BSc	<ul style="list-style-type: none"> — Lab conducted — Visit to library phase change on reflection - Stokes Law Lloyd's mirror preparation for classes
4/9/18 TUESDAY	9-12 2-5	I BSc II BSc	<ul style="list-style-type: none"> — Lab conducted — Test Conducted — Lab conducted —
5/9/18 WEDNESDAY	9-12 1-2	I BSc	<ul style="list-style-type: none"> — Lab conducted — preparation for classes Assistance to principal Visit to library.
6/9/18 THURSDAY	10-11 11-12 2-4 4-5	III BSc pm III BSc pm	<p>Preparation of Question paper for Internals</p> <p>Preparation for class.</p> <p>Lloyd's mirror, Interference in thin film by reflected light</p> <p>— Lab Conducted —</p>
7/9/18 FRIDAY	10-11 11-12 2-5	III BSc pm/cls III BSc	<p>Preparation of Question paper for Internals</p> <p>Preparation for class.</p> <p>Interference in thin film by transmitted light.</p> <p>Production of Colours in thin film. Interference in wedge shaped film. Theory</p> <p>H. M. T. RANGARAJU</p>

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.....

Signature of the Teacher

H. M. T. H. O. D. J. U.
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: E. S. Mahalingaiah

Designation: Asst Prof

Department: Physics

Day/Date	Time	Class	Topics Covered	Day/Date	Time	Class	Topics Covered
MONDAY 20.08.18	9-11 11-12	II B.Sc. III SEM P-504	Characteristics of Vacuum Pump → exhaust pressure, degree of vacuum attainable and Speed of a pump.	MONDAY 23.08.18	12-1	II B.Sc. III SEM P-502	Preparation for classes
TUESDAY 21.08.18	1-2 2-5	II B.Sc. III SEM	Cultured activities Preparation for classes.	THURSDAY 23.08.18	2-5	II B.Sc. III SEM P-502	Lab-experiments conducted
WEDNESDAY 22.08.18	9-12 11-12 P-2	II B.Sc. III SEM P-2	Lab - experiments conducted Elementary description of embedde processors & Microcontroller. Microprocessor and its block diagram Microcontroller & its block diagram Difference b/w MP and MC.	FRIDAY 24.08.18	10-11 11-12	II B.Sc. III SEM	Vara Mahalakshmi Vratha → Local holiday
THURSDAY 23.08.18	3-5	II & III B.Sc.	Culture activities conducted	FRIDAY 24.08.18	10-11 11-12	II B.Sc. III SEM	Lab - experiments conducted Preparation for classes
FRIDAY 24.08.18	1-2 2-5	II B.Sc. III SEM P-504	Problems Solved on Low temperature Physics Preparation for classes Lab - experiments conducted	SATURDAY 25.08.18	1-2 2-5	II B.Sc. III SEM P-504	BAKRID FESTIVAL
SUNDAY 26.08.18	GENERAL HOLIDAY						

GSM
Signature of the Teacher

H. M. LINGAM
HOD Physics

Kalpatharu First Grade
Principal

Signature of the Principal
TIPUR - 572202.



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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.

Day/ Date	Time	Class	Topics Covered
10-8-18	11-12	III BSC	Potential divider Biasing of Opamp
11-8-18	11-12	III BSC	Potential divider Biasing of Opamp
12-8-18	11-12	III BSC	Potential divider Biasing of Opamp
MONDAY	9-10	III BSC	Practical
13-8-18	9-10	III BSC	Practical
TUESDAY	9-10	III BSC	Practical
14-8-18	9-10	III BSC	Practical
15-8-18	9-10	III BSC	Practical
WEDNESDAY	9-10	III BSC	Practical
16-8-18	9-10	III BSC	Practical
THURSDAY	9-10	III BSC	Practical
17-8-18	9-10	III BSC	Practical
FRIDAY	9-10	III BSC	Practical
SATURDAY	9-10	III BSC	Practical
SUNDAY	9-10	III BSC	Practical

Day/ Date	Time	Class	Topics Covered
10-8-18	11-12	III BSC	CLC and PRC of Beta biasing .
11-8-18	11-12	III BSC	Potential divider Biasing of Opamp
12-8-18	11-12	III BSC	CLC and PRC of Beta biasing .
13-8-18	11-12	III BSC	Potential divider Biasing of Opamp
14-8-18	11-12	III BSC	Potential divider Biasing of Opamp
15-8-18	11-12	III BSC	Potential divider Biasing of Opamp
16-8-18	11-12	III BSC	Potential divider Biasing of Opamp
17-8-18	11-12	III BSC	Potential divider Biasing of Opamp
18-8-18	11-12	III BSC	Potential divider Biasing of Opamp
19-8-18	11-12	III BSC	Potential divider Biasing of Opamp
20-8-18	11-12	III BSC	Potential divider Biasing of Opamp
21-8-18	11-12	III BSC	Potential divider Biasing of Opamp
22-8-18	11-12	III BSC	Potential divider Biasing of Opamp
23-8-18	11-12	III BSC	Potential divider Biasing of Opamp
24-8-18	11-12	III BSC	Potential divider Biasing of Opamp
25-8-18	11-12	III BSC	Potential divider Biasing of Opamp
26-8-18	11-12	III BSC	Potential divider Biasing of Opamp

C. M. T. G. R. A. N. U.
Signature of the Teacher

H. M. T. G. R. A. N. U.
Signature of the Head of Department
Kalpataru First Grade Science College, Tiptur - 572 202.

Signature of the Principal
Kalpataru First Grade Science College, Tiptur



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Kalpataru Vidya Samsthe ®.

Kalpataru First Grade Science College, Tiptur.

INDIVIDUAL WORK DIARY

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

Name:..... Prakash

Designation:..... Associate Professor

Department:..... Botany

Day/ Date	Time	Class	Topics Covered
30/8/18	9-10 10-11	I Bsc	Impression St & Bacteria cell wall made up of muramic acid Gram +ve, -Gram -ve Bacteria Christian Gram 1884 - introduce Gram staining - difference between Gram +, Gram - Bacteria Lacto Deps & Proteins
31/8/18	9-10	II Bsc	Ethnobiology -
FRIDAY	10- 2-3	II Bsc	Leaf work Laminar air flow Centrifuge - Sterilization Physical methods
1/9/18	9-10	III Bsc	Ethnobiology Boerhaavia, Nux Vomica, Sugadoboru. Indian Saracaparilla Economic Botany Cereals millets Pulses oil and fat
SUNDAY	2/9		

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
THURSDAY	9-11	I Bsc	FLs & role of cycles Habit & Growth
	11-2		FLs & leaves. FLs & young stems Lab preparation
	2 to 5	III Bsc	Practical test Preparation for practical Exams
FRIDAY	9-12	II Bsc	Preparation & Permanent slide
	2 to 5	III Bsc	Practical test paper II
SATURDAY	9-10	III Bsc	Revision and question papers
	10-12		Lab Preparation
SUNDAY			

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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

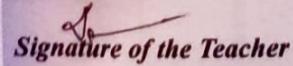
20.18 - 20.19

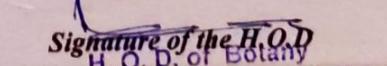
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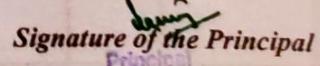
Designation: Asst prof

Department: Botany

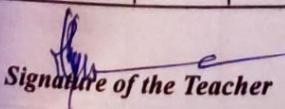
Day/ Date	Time	Class	Topics Covered
30/08/18 THURSDAY	9-10	III	Chromosomal Map - chromosomal map of Maize. Preparation for theory classes
	2-3	II	polyembryony: Mo & pollen grain size, shape & polarity
31/08/18 FRIDAY	11-12	III	Preparation for theory classes Cytoplasmic inheritance: plastid inheritance in <i>Misodendrum Salapa</i> .
	2-3	II	Study & - Economic Botany & Ethnobotany Examples included in the syllabus
1/09/18 SATURDAY	9-12	II	sterilization & glass houses. by - dry heat sterilization using heat hot air oven
SUNDAY			

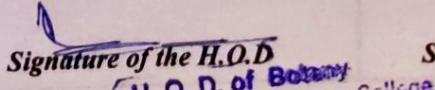
Signature of the Teacher

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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 2-3	III II	Holmes Case & Forensics. Role of Palynology in Forensic Science.
5/10/18 FRIDAY	11-12 2-5	III	Plant of Guarana Practical Test
6/10/18 SATURDAY	9-12	II	Practical Test
SUNDAY			


Signature of the Teacher


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Kalpataru First Grade Science College
TIPUR - 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	II	Apparatus used in Tissue culture - principles of - Autoclave and Inoculation chamber.
THURSDAY	2-5	III	Economic Botany - Family, common name, part used, & uses of some cereals, millets, Spices, medicinal plants, fibre plants, Beverages. & Ethnobotany - 10 plants.
31-8-18	1-2	I	Fertilization and development of zygote into sporophyte - in Marchantia. Structure of matured sporophyte of Marchantia. Dehiscence of Sporophytes. Structure of Spores & Elaters. Germination of Spores into gametophyte. Life cycle of Marchantia.
SATURDAY	2-5	III	<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.
SUNDAY			

B.M.W.
Signature of the Teacher

Signature of the H.O.D

Signature of the Principal
Kalpataru First Grade
Science College, Tiptur

Day/ Date	Time	Class	Topics Covered
4-10-18 THURSDAY	9-12	II	mounting of pollen grains - 82 Hibiscus, Acacia, Vinca rosea. 8 mimosa. mounting of pollen of Calotropis
	2-5	II	preparation of meiosis - permanent slides
5-10-18 FRIDAY	1-2	I	Sellaginella - sporophyte structure, Leaf, Ligule, Fluorophore. T-S of stem. L.S of strobilus.
6-10-18 SATURDAY	2-5	III	practical Test
SUNDAY			

Murali
Signature of the Teacher

Signature of the H.O.D

Signature of the Principal
Principal
Kalpataru First Grade
Science College, Tirupur

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 P.C.N 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 Lat (org)	<u>Analysis of known organic</u> <u>compds</u> ; - Benzoic acid, Salicylic acid and o-Cresol over.
Friday 19/07/19	9-12 Noon Lat	II B.Sc	1. Set expt - II week 2. Determination of C.S.T of phenol-Water system.
	12-30 1.30 PM	—	<u>Dept. WORK</u>
	2-5 PM	—	prepr. of Notes. Valued Assignment Books.
Saturday 20/07/19	11.15 12.10 PM	II P.C.N Theory class	Structural elucidation and Synthesis of Zingiberene from Methyl heptenone over.
	12.15 3.15 PM	III B.Sc Lat (phy)	1. Set expt - II week. 2. Estimation of NaOH using Std HCl Soln - Conductometrically
Sunday (30)	—	—	—

M. S. Shetty
Signature of the Teacher, 20/07/19

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

Signature of the Principal
PRINCIPAL
Kalpataru Pre-University College
TIPTUR

Kalpataru Vidya Samsthe (R)

**Kalpataru First Grade Science College
Tiptur.**

INDIVIDUAL WORK DIARY

2019 - 2020

Name : Dr. G.P. SOMASHEKHARAPP

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 organic compounds
20-8-19 Tuesday	12-1 2-5	ICBZ III B.Sc	Stereochemistry-1: Representation of str of org compounds by 1 wedge 2. Lashorse 3. Newmann & 4. Fisher method Analysis unknown organic compounds.
21-8-19 Wednesday	9-10 2-5	ICBZ III B.Sc	Effect of conjugation on λ_{max} of Woodward - Fieser rules for calculation of λ_{max} with example Estimation of α_{D}^{25} using IR 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 12-1	I B.Sc lab	Repetition in class - ICBZ problems Derivation of $\frac{K_f^o}{K_f} = -2.303 RT \log \frac{P_f}{P_i}$ & van't Hoff's reaction isochore.
06-03-20 Friday	11-12 15-10	II P.C.M	States Stated, Introduction Need for Maxwell-Boltzmann's diffi bution law & its Explanations. Explanation of the terms.
	2-5 PM	II B.Sc	Semi micro Qualitative lab analysis of un-known Salt mixtures continued.
07-03-20 Saturday	11-12 12-2 PM (2 hrs)	ICBZ II B.Sc	Derivation of Clausius-Clapeyron Equation & its applications. Lindemann's theory of unimolecular reaction. Mean life period.
	2-5 PM	II B.Sc lab	Semi micro Qualitative analysis of un-known Salt mixtures. continued.
08-03-20 Sunday			Holiday —

Slipperhoff
Signature of the Teacher


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


Signature of the Principal
Principal
Kalpataru First Grade
Solemn 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	Day/Date
8-7-19 Monday	9-12 Noon	IBSC Lab	General Instruction Estimation of oxalic acid using (0.1)N $KMnO_4$ soln (demonstrated)	11-7- Thurs
	2-5 PM	III PCM Lab	Estimation of FAS using 0.1N Std $K_2Cr_2O_7$ soln potentiometrically.	
9-7-19 Tuesday	9-12 Noon	II PCM Lab	Analysis of carbohydrates.	12-7- Frid
	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	13 Sat
	2-5 PM	III 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 Writing of programs
			Applied CL
			SAI 312 28/11/2020 SAI 313 28/11/2020
28-1-20 Tuesday	9 AM to 12 noon	I B.Sc	ELE LAB
	12 noon to 2 PM		Governing Council meeting of IT regarding the renewal of Governing Council meeting of IT
	2 to 5 PM	III B.Sc	ELE LAB
			IT regarding the renewal of Governing Council meeting of IT
29-1-20 Wednesday	9 AM to 10 AM	II B.Sc	Timing diagram for memory for read and write, fetch, MVI instructions
	10 AM to 11 AM	III B.Sc	Problem on IT & questions
	11 AM to 1 PM		Preparation for Theory class
	2 to 4 PM		Assistance to Principal
	4 to 6 PM		TQC work

Day/Date	Time	Class	Topics Covered
30-1-20 Thursday	9 AM to 11 AM	I B.Sc.	4 bit parallel binary adder, Comparator & 4 bit k bit circuit using NOR & AND gate.
	11 AM to 12 noon		Assistance to Principal/ workshop on NLST - 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	I B.Sc.	Varian Bridge oscillator, working, derivation of expression for frequency of oscill & gain
	11 AM to 1 PM		Assistance to Principal
	1 to 3 PM		IQAC work.
Sunday			

Signature of the Teacher

Dr. Chitharanjan Rai, M.S., Ph.D.
Signature of the H.O.D.
Associate Professor & Head of the Department
Department of Electronics
Science College

Principal
Signature of the Principal
Science College, Tiptur

Applied SC

Monday

29-7-19

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 register
General purpose registers

2 to 5
PM

III B.Sc.

ELE LAB

Wednesday

31-7-19

9 to 10

III B.Sc.

Preparation for theory classes

10 to 11

Student seminar

11 to 1

Preparation for classes, note prepare

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	II 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	I B.Sc.	Excu - 3 code and Gray code and interconversions.
	2 to 5	III B.Sc.	ELE LABS
Saturday 3-8-19	9 to 10 AM	I 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.
	3 to 6	III B.Sc.	Test conducted for 32 marks.
Sunday 4-8-19			

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

Principal
Kalpataru First Grade
Science College, Thirur.

Day/ Date	Time	Class	Topics Covered
16-7-18 MONDAY	8 to 12	I B.Sc	ELE LAB
	12 to 1	I 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 microprocessor, 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 TURSDAY	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	Functions of Various pins of 8051 micro controller .
	2 to 4		Preparation for classes .
	4 to 5		Sport .
21-7-18 TURSDAY	9 to 10	I B.Sc.	tutorial / test
	10 to 11	I B.Sc.	Excu-3 code & Gray code .
	12 to 1		Preparation for classes .
	2 to 4		Extra curricular activity .
INDAY			

Signature of the Teacher

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

Principal
Signature of the Principal
Kalyanpur 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 operations, bitwise logical AND, logical OR, logical X-OR, and complementary operators. Teacher file, and the marked
	1 to 2 PM	III B.Sc.	No slides of lab losses in transmission lines, smooth chart
	3 to 5		Assistance to Principal
WEDNESDAY 06-03-19	9 AM to 10 AM	II B.Sc	Mathematical operators,
	5 to 11		Assistance to Principal
	11 to 1		Preparation for classes
	2 to 5 PM	III B.Sc	ELE LABS

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

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Signature of the H.O.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

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 12 noon to 1 PM	II B.Sc. III B.Sc.	Lab instruction for I set experiment + CRO Introduction to microprocessors
Wednesday	28-06-17	1 to 2 PM 2 to 5 PM	I B.Sc. III B.Sc.	Bridge circuits ELE LAB

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

Day / Date / Time	Class & Section	Topics Covered
MONDAY	8AM to 12noon I B.Sc 12noon to 1PM 2 to 3PM 3 to 4PM 4 to 5PM	ELE LAB, Preparation for theory class Preparation for theory class. Assistance to Principal Extra curricular Activities(sport)
TUESDAY	8AM to 12noon II B.Sc 12noon to 1PM 1 to 2 PM 3 to 4PM 4 to 5PM	ELECTRONICS LAB. Preparation for the theory class. Memory Organisation, Extra curricular Activities. Assistance to Principal
WEDNESDAY	I B.Sc 9AM to 12noon 9AM to 10AM II B.Sc 12noon to 1PM 1 to 2 PM 3 to 4PM 4 to 5PM III B.Sc	ELECTRONICS LAB. Memory Organisation, Numerical Examples. Preparation for theory class. 2,3,&4 variable K-map, Simplification of KMap, pairs, quad, octal Redudent group, overlapping of groups, Rolling of map, Dont care condition ELECTRONICS LAB.
THURSDAY	9AM to 10AM II B.Sc 10AM to 12noon 12noon to 1PM II B.Sc 8 to 5PM	Memory Organisation, Numerical Examples. Preparation for -theory class. Memory Organisation, Numerical Examples. Electronics Lab.
FRIDAY	8AM to 12noon II B.Sc 10AM to 5PM	ELECTRONICS LAB. Annual Sport Day.
SATURDAY	9AM to 10AM I B.Sc 10AM to 11AM 11AM to 12noon II B.Sc 12noon to 1PM 1 to 3 PM III B.Sc	Tutorial class. Numerical Examples on K-map. Preparation for theory class. Numerical Examples on K-map. Extra curricular activity. Tutorial class (ALP Programs)
SUNDAY		

Signature of the Teacher

Work Diary of Dr. Chitharanjan Rai

Dr. Chitharanjan Rai, M.Sc, Ph.D.
Associate Professor, Electronics Department
Kalpataru First Grade Science College

Signature of the H.O.D.
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 12 noon to 1 PM	I B.Sc. II B.Sc.	ELE LAB. Logical group instructions -
Tuesday	23-08-16	8 AM to 12 noon 12 noon to 1 PM	I B.Sc. III B.Sc.	ELE LAB. REC, RAL, RRC, RAR instructions
Wednesday	24-08-16	10 to 1 PM 12 noon to 1 PM 2 to 5 PM	II B.Sc. I B.Sc. III B.Sc.	Freshers Party. ELE LAB.

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

[Signature]
Signature of the Teacher

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

[Signature]
Signature of the Principal
Kalpataru First Grade
Science College, Tiptur.
31/8/16

Kalpataru First Grade Science College, Tiptur.

WORK DIARY

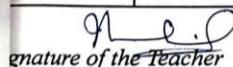
Name: VINOD PHADKE.....

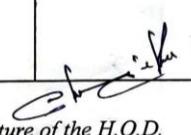
Designation: Associate Prof.....

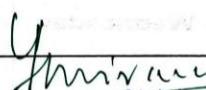
Department: Electronics

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

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


Signature of the Teacher

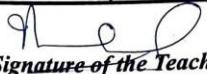

Signature of the H.O.D.

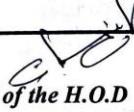

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Kalpataru First Grade
Science College, Tiptur

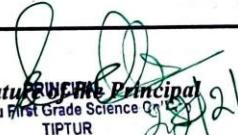
Kalpataru First Grade Science College, Tiptur.

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

Day / Date / Time	Class & Section	Topics Covered
THURSDAY		
Date : 22.02.18	9-10 10-11 11-12 12-1 2-5	<u>VI SEM</u> - Note preparation <u>VI SEM</u> - Generations of mobile system, Advantages / applications. <u>II SEM</u> - Note (preparation) <u>II SEM</u> - (Extra) : D-FF, clocked D-FF, JK, master slave FF flip flops . <u>VI SEM</u> - Laboratory.
Time :		
FRIDAY		
Date : 23.02.18	10-11 12-1	<u>VI SEM</u> - Unit test. <u>II SEM</u> - T-Flip Flops, Conversion of JK into T flip Flop - Introduction to Registers,
Time :		
SATURDAY		Re-valuation work at Tumkur University.
Date : 24.02.18		
Time :		
SUNDAY		


Signature of the Teacher

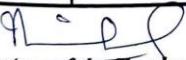

Signature of the H.O.D.


Signature of the Principal
Kalpataru First Grade Science College
TIPTUR
24/2/18

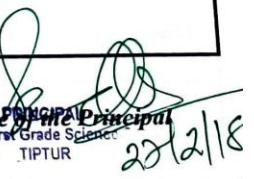
Kalpataru First Grade Science College, Tiptur.

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 advantages & disadvantages. Geostationary orbit - Height expression. VI SEM Laboratory

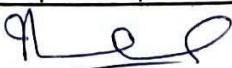
Day / Date / Time	Class & Section	Topics Covered
THURSDAY Date : 1-2-18 Time :	9-10 10-11 11-12 8-5	Preparation for class. II SEM (Extra) : Problem on LC oscillators VI SEM Satellite systems. Uplink & downlink system. C-band VI SEM Transponder VI SEM Laboratory
FRIDAY Date : 2-2-18 Time :	9-10 10-11 11-12 12-1 2-4	Preparation for the class VI SEM : multiple access methods, FDMA, TDMA, CDMA. Comparison. Satellite antenna systems. Preparation for II SEM class II SEM : Problem 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 & HEO (GEO) Problem on satellites Tutorials (solving doubts of the students)
SUNDAY		


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TIPUR
28/2/18

y/ Date	Time	Class	Topics Covered
9-7-18 JRDAY	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	IV SEM	Laboratory
-7-18 DAY	9-12	III SEM	Laboratory
	12-1	IV SEM	Switching characteristics of IGBT - Advantages & disadvantages. Safe operating voltage.
	1-2	I SEM	Transistor action - FR condition/cB config. Def'n of α , β & their mutual relation.
-7-18 JRDAY	2-4		Tutorial class
	10-11 11-12		Notes preparation
	1-2	III SEM	Freq. modulation. Expression for FM wave, etc Inferences from solution for FM wave
DAY			


Signature of the Teacher

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


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Kalpataru First Grade
Science College, Tiptur,