

Academic lesson plan for summer semester - 2024

Name of the teaching faculty : Sarita Bauri
Semester:6th
No. of periods per week: 3

Discipline / Dept.: **EE**
Subject(PRATICAL): **SCA**
Total Period :45

Week	Period	Unit/chapter	Topic to be covered
1 ST	1 st	INTRODUCTION	Introduction to the subject, syllabus discussion. Students Introduces themselves.
	2 nd	PERSONALITY DEVELOPMENT	How to development yourself
	3 rd	ENVIRONMENTAL ISSUES	Water pollution
2 ND	1 st	ENVIRONMENTAL ISSUES	Soil pollution
	2 nd	ENVIRONMENTAL ISSUES	Industrial Waste management
	3 rd	LIBRARY STUDIES	Practice from od- skill app in digital lab
3 RD	1 st	QUIZ	Current Affairs of last month.
	2 nd	QUIZ	Static General Knowledge Discussion on River system of India.
	3 rd	HOBBIES	READING NEWSPAPER ,
4 TH	1 st	FIELD VISITS	Grid visit
	2 nd	TECHNICAL QUESTIONS FOR COMPETITIVE. EXAM	GTD
	3 rd	CULTURAL ACTIVITIES	CULTURAL ACTIVITIES
5 TH	1 st	APTITUDE & REASONING TECHNICAL QUESTIONS FOR COMPETITIVE. EXAM	LCM & HCF of numbers. Problems on Percentage. Problem on Ratio & Proportion.
	2 nd	TECHNICAL QUESTIONS FOR COMPETITIVE. EXAM	Transformer
	3 rd	QUIZ	Static General Knowledge Discussion on Tiger Reserves, Wildlife Centuries
6 TH	1 st	APTITUDE & REASONING	Boat & stem. Speed, distance & time. Problems on Time and Work
	2 nd	HOBBIES	NEW IDEAS RELATED TO OUTSIDE
	3 rd	TECHNICAL QUESTIONS FOR COMPETITIVE. EXAM	AC MACHINE.
7 TH	1 st	APTITUDE & REASONING	Coding & Decoding. Letter based Reasoning. Calendar & Clock Reasoning
	2 nd	TECHNICAL QUESTIONS FOR COMPETITIVE. EXAM	DC MACHINE.
	3 rd	TECHNICAL QUESTIONS FOR COMPETITIVE. EXAM	Induction motor
8 TH	1 st	TECHNICAL QUESTIONS FOR COMPETITIVE. EXAM	ALL PREVIOUS YEAR QUESTIONS
	2 nd	TECHNICAL QUESTIONS FOR COMPETITIVE. EXAM	Control system

	3 rd	TECHNICAL QUESTIONS FOR COMPETITIVE. EXAM	ALL PREVIOUS YEAR QUESTIONS
9 TH	1 st	TECHNICAL QUESTIONS FOR COMPETITIVE. EXAM	ALL PREVIOUS YEAR QUESTIONS
	2 nd	TECHNICAL QUESTIONS FOR COMPETITIVE. EXAM	SGPD
	3 rd	IDEA TINKERING AND INNOVATION LAB PRATICE	Machine lab how to developed using of modern machine and techniques.
10 TH	1 st	IDEA TINKERING AND INNOVATION LAB PRATICE	Machine lab how to developed using of modern machine and techniques.
	2 nd	IDEA TINKERING AND INNOVATION LAB PRATICE	Machine lab how to developed using of modern machines and techniques.
	3 rd	APTITUDE & REASONING	Problems on Age. Algebra.
11 TH	1 st	APTITUDE & REASONING	Trigonometry
	2 nd	REASONING	Syllogism
	3 rd	QUIZ	OUTDOOR SPORTS , GEOGRAPHY , INVENTORS &
12 TH	1 st	CULTURAL ACTIVITIES	TECHNICAL PAINTING
	2 nd	CULTURAL ACTIVITIES	TECHNICAL PAINTING
	3 rd	CULTURAL ACTIVITIES	CLEAN ELECTRICAL MACHINE
13 TH	1 st	IDEA HOW TO PRESENT SEMINAR	HOW TO INTRODUCE THEMSELVES, WHAT ARE THE IDEAS THEY HAVE SHARE, CONCENTRATE ON MAIN POINTS
	2 nd	IDEA HOW TO PRESENT SEMINAR	HOW TO INTRODUCE THEMSELVES, WHAT ARE THE IDEAS THEY HAVE SHARE, CONCENTRATE ON MAIN POINTS
	3 rd	IDEA HOW TO PRESENT SEMINAR	HOW TO INTRODUCE THEMSELVES, WHAT ARE THE IDEAS THEY HAVE SHARE, CONCENTRATE ON MAIN POINTS
14 TH	1 st	SEMINAR	TOPICS LIKE ELECTRIC VEHICLE, LATEST TECHNOLOGY RELATED TO ELECTRICAL TECHNOLOGY (SMART ANTENNA FOR MOBILE COMMUNICATION HOME AUTOMATION)
	2 nd	SEMINAR	TOPICS LIKE ELECTRIC VEHICLE, LATEST TECHNOLOGY RELATED TO ELECTRICAL TECHNOLOGY (SMART ANTENNA FOR MOBILE COMMUNICATION HOME AUTOMATION)
	3 rd	SEMINAR	How to make or Prepare PPT and report
15 TH	1 st	FINAL SEMINAR	Final submission of seminar PPT & report
	2 nd	FINAL SEMINAR	Final submission of seminar PPT & report
	3 rd	FINAL SEMINAR	Final submission of seminar PPT & report

The lesson plan prepared by the concerned faculty

Miss Sarita Bauri
GUEST FACULTY, ELECTRICAL ENGG.

