

Academic lesson plan for winter semester (2023-24)

Name of the teaching faculty : Sarita Bauri &
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Semester: 5th
No. of periods per week: 3

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

Week	Period	Topic to be covered	Remark
1 ST	1 st	Introduction to the subject, syllabus discussion.	
	2 nd	Students Introduces themselves.	
	3 rd	How to development yourself	
2 ND	1 st	Water and Soil pollution	
	2 nd	Industrial Waste management	
	3 rd	Current Affairs of last month.	
3 RD	1 st	Static General Knowledge Discussion on River system of India.	
	2 nd		
	3 rd	Reading news paper & new ideas related to outside	
4 TH	1 st	Grid visit	
	2 nd		
	3 rd	Cultural Activities	
5 TH	1 st	LCM & HCF of numbers. Problems on Percentage.	
	2 nd	Problem on Ratio & Proportion.	
	3 rd	Static General Knowledge Discussion on Tiger Reserves, Wildlife Centuries	
6 TH	1 st	Boat & stem. Speed, distance & time.	
	2 nd		
	3 rd	Problems on Time and Work	
7 TH	1 st	Coding & Decoding. Letter based Reasoning.	
	2 nd		
	3 rd	Calendar & Clock Reasoning.	
8 TH	1 st	All previous year questions	
	2 nd		
	3 rd	All previous year questions	
9 TH	1 st	All previous year questions	
	2 nd		
	3 rd	Machine lab how to developed using of modern machine and techniques.	
10 TH	1 st	Machine lab how to developed using modern machine and techniques.	
	2 nd	Machine lab how to developed using of modern machines and techniques.	
	3 rd	Problems on Age. Algebra.	
11 TH	1 st	Trigonometry	
	2 nd		
	3 rd	Outdoor sports ,geography & inventors	
12 TH	1 st	Cultural Activities	
	2 nd		
	3 rd	Cultural Activities	
13 TH	1 st	How to introduce themselves what are the ideas they	
	2 nd	have & concentrate on main points	

	3 rd	How to introduce themselves what are the ideas they have & concentrate on main points	
14 TH	1 st	Topics like electric vehicle , latest technology related to electrical technology (Smart antenna for mobile communication ,home automation)	
	2 nd		
	3 rd	How to make or Prepare PPT and report	
15 TH	1 st	Final submission of seminar PPT& report	
	2 nd	Final submission of seminar PPT& report	
	3 rd	Final submission of seminar PPT& report	