

Lesson Plan

Subject ME (Code) P01 Name of faculty Sarbeswar Rout
 Semester 2nd Class allotted 2P/W Branch ELECTRICAL

Discipline	Semester	From date:	To date:	Teaching Aid
Subject:	No. of days/ per week	Theory/ Practical - Topics/Lesson		
Week	Date/Period			
1	15-09-22	DETERMINATION OF M.A. VIZ		
	to	AND EFFICIENCY OF SCREW		
	16-09-22	JACK		
2	19-09-22	DETERMINATION OF FRICTION		
	to	OF CO-EFFICIENT OF BEARING		
	23-09-22			
3	26-09-22	DETERMINATION OF YOUNG		
	to	MODULUS BY SCARLE'S		
	29-09-22	APPARATUS.		
4	10-10-22	DETERMINATION OF M.A. VIZ		
	to	AND EFFICIENCY OF WHEEL AND		
	14-10-22			
5	17-10-22	DETERMINATION OF BENDING		
	to	STRESS ON BEAM USING		
	21-10-22	STRAIN GAUGE.		
6	25-10-22	STUDY UNIVERSAL TESTING		
	to	M/C AND DETERMINATION		
	28-10-22	OF TENSILE STRESS AND		
7	31-10-22	STUDY PRESSURE MEASURING		
	to	DEVICE SUCH AS C.P.M.C.		
	04-11-22	METER @ SIMPLE MANOMETER		

for
 Smrutirekha Mohanty
 Signature of HOD

Sarbeswar Rout
 Signature of faculty

Week	Date/Period	Theory/ Practical - Topics/Lesson	Teaching Aid
8	7-11-22	Study of venturimeter	
	to		
	11-11-22		
9	14-11-22	Verification of Bernoulli's	
	to	theorem	
	17-11-22		
10	21-11-22	Model study of centrifugal	
	to	pump, Francis turbine,	
	25-11-22	Kaplan turbine and Pelton wheel turbine	
11	28-11-22	Study of Cochran boiler	
	to		
	02-12-22		
12	05-12-22	Study and demonstration	
	to	of steam engine	
	09-12-22		
13	12-12-22	Study and demonstration	
	to	of Diesel engine	
	16-12-22		
14	19-12-22	Study and demonstration	
	to	of petrol engine	
	22-12-22		
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For
 Smrutirekha Mohanty
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