

LESSON PLAN

DISCIPLINE:	SEMESTER: 4 <sup>th</sup>	NAME OF TEACHING FACULTY: <i>Dr. Sashi Kaula Gahan</i>
SUBJECT:	NO.OF DAYS/PER WEEK CLASS ALLOTTED: 04	TO DATE: 28/02/2023
		NO. OF WEEKS: 03
WEEK	CLASS DAY	THEORY/PRACTICAL SUBJECTS
1ST	1ST	<del> </del>
	2ND	
	3RD	
	4TH	
	5TH	
	6TH	
2ND	1ST	<del> </del>
	2ND	
	3RD	
	4TH	
	5TH	
	6TH	
3RD	1ST	Introduction to fluid mechanics, Properties of fluid. Define fluids, description of fluid properties like density, specific weight, description of fluid properties like specific weight, specific gravity
	2ND	
	3RD	
	4TH	
	5TH	
	6TH	

DISCIPLINE:	SEMESTER: 4 <sup>th</sup>	NAME OF TEACHING FACULTY: Co. Sashi Kanta Gahan.
SUBJECT:	NO. OF DAYS/PER WEEK CLASS ALLOTTED: 0A	SEMESTER FROM DATE: 14/02/2023
		TO DATE: 28/02/2023
	NO. OF WEEKS:	
4TH	1ST	Description of fluid properties like specific volume, specific gravity Solve simple problems of specific weight, specific volume and gravity Solve simple problems of specific weight, density, specific volume. Definitions and units of dynamic viscosity, kinematic viscosity
	2ND	
	3RD	
	4TH	
	5TH	
	6TH	
5TH	1ST	Definitions and units of Surface tension Capillary phenomenon Definitions and units of fluid pressure, pressure intensity
	2ND	
	3RD	
	4TH	
	5TH	
	6TH	

*S. Srinivas*  
HEAD OF DEPT.  
H.O.D.

Mechanical Engg.  
SIET, KORAPUT

*S. Srinivas*  
PRINCIPAL

Principal

Siddharth Institute of Engineering & Technology  
Ektaguda, Koraput