

SIDDHARTH INSTITUTE OF ENGG. & TECHNOLOGY, KORAPUT

LESSON PLAN

DISCIPLINE:	SEMESTER: 4 th	NAME OF TEACHING FACULTY: Fr. Shradhanjali Nayak	TO DATE: 28/02/2023
SUBJECT: Theory of Machine.	NO. OF DAYS/PER WEEK CLASS ALLOTTED: 04	SEMESTER FROM DATE: 14/02/2023	
WEEK	CLASS DAY	THEORY/PRACTICAL SUBJECTS	
1ST	1ST	↗	
	2ND		
	3RD		
	4TH		
	5TH		
	6TH		
2ND	1ST		
	2ND		
	3RD		
	4TH		
	5TH		
	6TH		
3RD	1ST	Introduction to Theory of machine, Simple mechanism - Link, kinematic. Study of link, kinematic chain, mechanism, machine. Inversion, four bar link mechanism and its inversion. Study of inversion, four bar link mechanism and its inversion.	
	2ND		
	3RD		
	4TH		
	5TH		
	6TH		

DISCIPLINE:	SEMESTER: 4 th	NAME OF TEACHING FACULTY: Dr. Shradhanjali Nayak
SUBJECT:	NO. OF DAYS/PER WEEK CLASS ALLOTTED: 04	TO DATE: 28/02/2023.
4TH	1ST	NO. OF WEEKS: 02
	2ND	
	3RD	
	4TH	
	5TH	
	6TH	
5TH	1ST	Definition and explanation of lower pair and higher pair.
	2ND	Definition and explanation of lower pair and higher pair.
	3RD	Study of cam and follower and its working principle.
	4TH	Study of cam and follower and its working principle.
	5TH	
	6TH	


 HEAD OF DEPT.
 H.O.D.
 Mechanical Engg.
 SIET, KORAPUT


 PRINCIPAL
 Principal
 Sriharsh Institute of Engineering & Technology
 Ektaguda, Koraput