



Department of Mechanical Engineering
Innovative Teaching Methods

Activity Title	Flipped Class Room
Faculty Name/Department	Dr.S.Prasath / Mechanical
Mapped Course Name & Code	IE8693- Production Planning and Control
Date	05-01-2023
Benefitted Students (Year / Sem / Dept)	IV / VIII / Mech
Topic	Work Study
Description	<p>The purpose of flipping a classroom is to ensure that students have a deeper learning experience when instructors guide them through the material. Higher-order thinking skills are emphasized as well as application skills, rather than just comprehension.</p> <p>Work study is the investigation, by means of a consistent system of the work done in an organization in order to attain the best utilization of resources i.e. Materials, Machines, Men, and Money. All the technologies and management systems are related to productivity.</p>
Course Outcomes (CO)	CO2: work study, product planning, production scheduling, Inventory Control
Performance Indicator (PI)	1.3.1
Mail ID (for review)	mech.prasath@msajce-edu.in
Activity Photos	 

Marks:

Group Name (if ITM is a group activity)	Reg No.	Topic	Marks
TEAM A	311819114001	. Work Study	20
	311819114002		
	311819114003		
	311819114004		
	311819114005		
	311819114006		
TEAM B	311819114007		20
	311819114008		
	311819114009		
	311819114010		
	311819114011		
	311819114013		
TEAM C	311819114014		20
	311819114015		
	311819114016		
	311819114017		
	311819114018		
	311819114019		
TEAM D	311819114020		20
	311819114021		
	311819114301		
	311819114303		
	311819114304		
	311819114305		
	311819114020		
TEAM E	311819114306		20
	311819114308		
	311819114309		
	311819114310		
	311819114311		

Outcomes:

The major benefit for students when learning in a flipped classroom is the ability to build a deeper understanding of the topic of work-study learning. This contrasts with more passive learning experiences, such as lectures, because students are actively involved in the construction of the knowledge they acquire. In the process, they build a better understanding, with teachers coaching them along and helping them to expand upon their knowledge. This improves the student's interest in the Internal Assessment Test.