JHARKHAND Rai University
UGC RECOGNISED UNIVERSITY
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Lesson Plan & Tracking

Programe : Diploma	**Session : 2020 - 23**	**Year : 2nd**	**Sem: III**
Course: Mechanical Engineering Lab			
Name of the Faculty: Kamlesh kumar	**Commencement Date: 29.08.2022**		**Date of Closure: 30.12.2022**

Lecture No.	Week	Unit	Topics to be Covered	Blended Mode			Date	Duration	Tracking of Lectures	Related Course Outcome	Signature of Faculty	Signature of HoD	Remarks (if any)
				ICT Tool/ Platform/ LMS	Resources	Activity							
	1		Demonstration of different types of brakes.										
	2		Demonstration of different types of clutches and their working.										
	3		Demonstration of petrol engine {Two stroke & four stroke cycle engine.)										
	4		Demonstration of Diesel engine (four stroke cycle engine.)										
	5		Demonstration of reciprocating air compressor.										
	6		Demonstration & application of Rotary compressor.										
	7		Study of hydraulic circuit of shaper machine.										
	8		Study of hydraulic circuit of hydraulic press.										
	9		Demonstration of Centrifugal pump & its components.										
	10		Demonstration of Reciprocating pump & its components.										