JHARKHAND Rai University
UGC RECOGNISED UNIVERSITY
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Lesson Plan & Tracking

Programe : BPT	**Session : 2021 - 2025**	**Year : 2022**	**Sem: III**
Course: Biomechanics Practical-1			
Name of the Faculty: Dr. Ajit Kr. Gupta	**Commencement Date: 29/08/2022**		**Date of Closure:30/12/22**

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	1	1	notionn its types ,axis and plane										
2		1	factors determinig its kind and modification of motion										
3		1	force and point of application										
4		1	classification of force										
5	2	1	concurrent force										
6		1	coplainar and colinear force										
7		1	composition and resolution of force										
8		1	Angle of pullof muscle										
9		2	Gravity, line of gravity, COG										

10	3	2	supporting base, equilibrium, static and dynamic										
11		3	lever, classification, functin, application in physiotherapy										
12		3	lever in human body										
13	4	4	pully system										
14		4	Pully Types and Application										