

MEHRAN UNIVERSITY OF ENGINEERING AND TECHNOLOGY JAMSHORO Department of Civil Engineering

LESSON PLAN

atch: 22	2BSCET	UCTER: Engr. S Semester: 5 th		n Rizvi / Er	3/1	COURSE CODE:CREDICET302HOURSE					
OURS CLO No.		Semester: 5 th	~		ngr. Muh	ammad	Shah	leer			
CLO No.	E LEAR		Semester S	tarting Date	e: 09-12-2	024	Sen	nester Sus	pension	Date:	18-04-2025
No.		NING OUTCON	MES:								
1	Description			cription					Taxonomy level		Associate PLO
structural members			-				C2		1		
2 Apply design method for design of reinforced and pre- using different codes			e-stressed concrete		members		C4		3		
ESSON	N CONTI	ENTS AND ASS	OCIATED	CLO(s)	1	r		r		[
Contents			CLO No.	Mar Assig		Delivery Methods		Assessment Methods (Marks)			
 Basic Principles Design Code Ultimate Strength Design Under Reinforced and Over Reinforced Form Work Shuttering Shoring and Scaffolding Shear Stress in concrete beams Shear Cracking Web Reinforcement Tension Reinforcing Drawing of Structural Elements Design of Bar Bending Preparation for Working Drawing Bar bending Schedule No. of Lectures: 15 			1	23	5	 Class Lecture Discussion 		 Assignment (08) Mid semester Exam (15) 			
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No. of	Lecture	s: 17									

S. No.	Assessment Activiti	Marks	Activities		CLO(s) to be assessed	
1	Test/Assistment	15	Assignment(s)	1	1	
1	Test/Assignment	15	Class Tests	1	2	
2	Mid Semester Exam	15	1	1		
3	Final Semester Exam	20	1	2		
Prepared Signature Dated: 18		Reviewed by Signature: Dated: 20-12	P.	Sig	nature: ted: 20-12-2	2024