



MAHARAJA INSTITUTE OF TECHNOLOGY MYSORE
 BELAWADI, SRIRANGAPATNA Taluk, MANDYA-571438

Department Of Civil Engineering

Course Outcome

Subject: MATERIALS TESTING LABORATORY

Subject Code: 15CVL37

CO's	DESCRIPTION OF THE OUTCOMES
15CVL37.1	Assess the mechanical properties of basic materials, in tension, compression, shear and torsion.
15CVL37.2	Understand the failure pattern of various materials.
15CVL37.3	Evaluate the suitability of various construction materials in construction.

CO No	PO No												PSO		
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3
15CVL37.1	2	2	2	3					2	2		2			
15CVL37.2	2	2	2	3	2	2			2	2		2			
15CVL37.3	2	2		3		2			2	2		2			
CO Average	2	2	2	3					2	2		2			

Faculty		Course Coordinator

Approval of the COs and their mapping with POs and PSOs was given on --/--/--.

Criterion 3 Coordinator	NBA coordinator	HOD
Convener		Principal

Note: CO Average is calculated as total of the COs / No. of cells filled in that particular PO column
An example is followed here.

Example:

C205: Manufacturing Process - I

CO	P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011	P012
C205.1	2	1	-	-	-	-	-	-	-	-	-	-
C205.2	2	2	2	-	-	-	-	-	-	-	-	-
C205.3	2	2	3	-	-	2	2	-	-	-	1	1
C205.4	2	2	3	-	2	2	-	-	-	-	1	1
C205.5	2	3	1	-	2	2	-	-	-	-	-	1
C205	2	2	2.25	-	2	2	2	-	-	-	1	1