



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

## Department Of Civil Engineering

### Course Outcome

Subject: CONCRETE TECHNOLOGY

Subject Code: 15CV44

CO's	DESCRIPTION OF THE OUTCOMES
15CV44.1	Understand the material characteristics and behaviour of constituents of concrete.
15CV44.2	Distinguish concrete behaviour based on its fresh and hardened properties.
15CV44.3	Illustrate proportioning of different types of concrete mixes for required fresh and hardened properties using professional codes.
15CV44.4	Evaluate the properties of different categories of special concrete.

CO No	PO No												PSO		
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3
15CV44.1	2	2	2			2	2				2	2			
15CV44.2	3	2	2	2								2			
15CV44.3	3	2	3	2								2			
15CV44.4	3	2	2												
CO Average	2.75	2	2.25	2		2	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
<b>C205</b>	<b>2</b>	<b>2</b>	<b>2.25</b>	<b>-</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>