

Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur

Faculty of Engineering & Technology

CIVIL ENGINEERING

Scheme of Examination & Evaluation

Semester : Third

Subject Code	Course	Teaching Scheme (Clock Hours/Week)					Evaluation scheme								Duration of University Theory Exam (Hrs)
		Theory hrs/week	Tutorial hrs/week	Practical hrs/week	Total hrs/week	Credits	Assessment of Marks for Theory				Assessment of Marks for Practicals				
							College Assessment (CA)	University Exam	Total	Min Marks	Internal	External	Total Marks	Min. Marks	
BECVE301T	Mathematics - III	3	1	-	4	4	20	80	100	40	-	-	-	-	3
BECVE302T	Strength of Materials	3	1	-	4	4	20	80	100	40	-	-	-	-	3
BECVE302P	Strength of Materials	-	-	2	2	1	-	-	-	-	-	25	25	50	25
BECVE303T	Environmental engineering - I	4	0	-	4	4	20	80	100	40	-	-	-	-	3
BECVE303P	Environmental engineering - I	-	-	2	2	1	-	-	-	-	-	25	25	50	25
BECVE304T	Engineering Geology	4	0	-	4	4	20	80	100	40	-	-	-	-	3
BECVE304P	Engineering Geology	-	-	2	2	1	-	-	-	-	-	25	25	50	25
BECVE305T	Concrete Technology	4	0	-	4	4	20	80	100	40	-	-	-	-	3
BECVE305P	Concrete Technology	-	-	2	2	1	-	-	-	-	-	25	25	50	25
	TOTAL	18	2	8	28	24	100	400	500			75	75	150	

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*Recd
01/04/2013
(Dr. S. S. Pathare)*

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							College Assessment (CA)	University Exam	Total	Min Marks	Internal	External	Total Marks	Min Marks	
BECVE401T	Structural Analysis - I	3	1		4	4	20	80	100	40					3
BECVE401P	Structural Analysis - I			2	2	1						25	25	50	25
BECVE402T	Geotechnical Engineering - I	3	1		4	4	20	80	100	40					3
BECVE402P	Geotechnical Engineering - I			2	2	1						25	25	50	25
BECVE403T	Transportation Engineering - I	4	0		4	4	20	80	100	40					3
BECVE403P	Transportation Engineering - I			2	2	1						25	25	50	25
BECVE404T	Surveying - I	3	1		4	4	20	80	100	40					3
BECVE404P	Surveying - I			3	3	2						25	25	50	25
BECVE405T	Building Construction & Material	3	1		4	4	20	80	100	40					3
	Total	16	4	9	29	25	100	400	500		100	100	200		

Summer Training 1 (ST -1) of minimum two weeks duration /assigned mini project/software training etc. during summer vacation after Fourth Semester to be evaluated as Mini Project during Fifth Semester is mandatory.

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Dr. S.S. Patil
01/04/2013

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P.P.P.

RASHTRASANTH TUKDOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR

**Faculty of Engineering and Technology
Civil Engineering**

Absorption scheme for students of bi-annual pattern to credit based semester pattern

III Semester			
Code No	Name of Subject in bi-annual pattern	Code No	Name of Equivalent subject in credit based semester pattern
3CE01	: Mathematics - III	BECVE301T	: Mathematics - III
3CE02	: Strength of Material	BECVE302T & BECVE302P	: Strength of Material
3CE03	: Fluid Mechanics - I	BECVE503T & BECVE503P	: Fluid Mechanics - I
3CE04	: Geotechnical Engg. - I	BECVE402T & BECVE402P	: Geotechnical Engg. - I
3CE05	: Engineering Geology	BECVE304T & BECVE304P	: Engineering Geology
3CE06	: Computer Programming		
IV Semester			
Code No	Name of Subject in bi-annual pattern	Code No	Name of Equivalent subject in credit based semester pattern
4CE01	: Structural Analysis - I	BECVE401T & BECVE401P	: Structural Analysis - I
4CE02	: Building Construction & Materials	BECVE405T	: Building Construction & Materials
4CE03	: Environmental engineering - I	BECVE303T & BECVE303P	: Environmental engineering - I
4CE04	: Concrete Technology	BECVE305T & BECVE305P	: Concrete Technology
4CE05	: Surveying - I	BECVE404T & BECVE404P	: Surveying - I
4CE06	: Hydrology and Water Resources	BECVE505T &	: Hydrology and Water Resources
4CE07	: Computer Aided Drafting		