

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
CHOICE BASED CREDIT SYSTEM (CBCS)
SCHEME OF TEACHING AND EXAMINATION 2015-2016

B.E. CONSTRUCTION TECHNOLOGY & MANAGEMENT

III SEMESTER

Sl. No	Subject Code	Subject	Teaching Hours/Week		Examination			Total	Credits
			Theory	Practical/ Drawing	Duration	Theory/ Practical Marks	I.A Marks	Total Marks	
1	15MAT31	Engineering Mathematics – III	04		03	80	80	100	4
2	15CT/CV32	Strength of Materials	04		03	80	80	100	4
3	15CT33	Materials of Construction	04		03	80	80	100	4
4	15CT34	Surveying – I	04		03	80	80	100	4
5	15CT/CV35	Engineering Geology	04		03	80	80	100	4
6	15CT36	Management Theory – Principles & Practices	04		03	80	80	100	4
7	15CTL37	Surveying Practice – I		1I+2P	03	80	80	100	2
8	15CTL38	Construction Materials Testing Lab – I		1I+2P	03	80	80	100	2
Total			24	6	24	640	640	800	28

Note:

<i>Core Subjects :</i>	<i>15MAT31, 15CT/CV32, 15CT33, 15CT34, 15CT/CV35, 15CT36</i>
<i>Laboratory & Practice :</i>	<i>15CTL37, 15CTL38</i>

IVSEMESTER

Sl. No	Subject Code	Subject	Teaching Hours/Week		Examination			Total	Credits
			Theory	Practical/ Drawing	Duration	Theory/ Practical Marks	I.A Marks	Total Marks	
1	15MAT41	Engineering Mathematics – IV	04		03	80	80	100	4
2	15CT42	Structural Analysis	04		03	80	80	100	4
3	15CT43	Surveying – II	04		03	80	80	100	4
4	15CT/CV 44	Concrete Technology	04		03	80	80	100	4
5	15CT45	Building Construction	04		03	80	80	100	4
6	15CT46	Financial and Cost Accounting	04		04	80	80	100	4
7	15CTL47	Surveying Practice – II		1I+2P	03	80	80	100	2
8	15CTL48	Construction Materials Testing Lab – II		1I+2P	03	80	80	100	2
Total			24	6	25	640	640	800	28

Note:

<i>Core Subjects :</i>	<i>15MAT41, 15CT42, 15CT43, 15CT/CV 44, 15CT45, 15CT46</i>
<i>Laboratory & Practice :</i>	<i>15CTL47, 15CTL48</i>