

Semester- V (2021-2022)																		
Course code*	Course Title	Type	Teaching Scheme			Evaluation Scheme						Minimum Passing					Credit	
						Internal			External			Total	Internal			External		Total
			L	T	P	CA	MSE	TW	ESE	PR	CA		MSE	TW	ESE	PR		
20UCI501D	Analysis of structure-II	Theory	3	1	-	20	20	-	60	-	100	-	-	-	24	-	40	4
20UCI502D	Design of Steel Structure	Theory	3	-	-	20	20	-	60	-	100	-	-	-	24	-	40	3
20UCI503D	Geotechnical Engineering	Theory	3	-	-	20	20	-	60	-	100	-	-	-	24	-	40	3
20UCI504D	Applied Geology	Theory	2	-	-	10	10	-	30	-	50	-	-	-	12	-	20	2
20UCI505D	Transportation Engineering	Theory	3	-	-	20	20	-	60	-	100	-	-	-	24	-	40	3
20UCI506D	Environmental Engineering -I	Theory	3	-	-	20	20	-	60	-	100	-	-	-	24	-	40	3
20UCI507L	Geotechnical Engineering Lab	Practical	-	-	2	-	-	25	-	25	50	-	-	10	-	10	20	1
20UCI508L	Applied Geology Lab	Practical	-	-	2	-	-	25	-	25	50	-	-	10	-	10	20	1
20UCI509L	Environmental Engineering -Lab	Practical	-	-	2	-	-	25	-	-	25	-	-	10	-	-	10	1
20UCI510L	BIM Lab-I	Practical	-	-	2	-	-	25	-	-	25	-	-	10	-	-	10	1
	<b>Total</b>		<b>17</b>	<b>1</b>	<b>8</b>	<b>110</b>	<b>110</b>	<b>100</b>	<b>330</b>	<b>50</b>	<b>700</b>	-	-	<b>40</b>	<b>132</b>	<b>20</b>	<b>280</b>	<b>22</b>
Semester- VI																		
Course code*	Course Title	Type	Teaching Scheme			Evaluation Scheme						Minimum Passing					Credit	
						Internal			External			Total	Internal			External		Total
			L	T	P	CA	MSE	TW	ESE	PR	CA		MSE	TW	ESE	PR		
20UCI601D	Design Of Concrete Structures-I	Theory	3	1	-	20	20	-	60	-	100	-	-	-	24	-	40	3
20UCI602D	Environmental Engineering-II	Theory	3	-	-	20	20	-	60	-	100	-	-	-	24	-	40	3
20UCI603D	Highway& Airport Engineering	Theory	3	-	-	20	20	-	60	-	100	-	-	-	24	-	40	3
20UCI604D	Foundation Engineering	Theory	3	-	-	20	20	-	60	-	100	-	-	-	24	-	40	3
20UCI6065D	Quantity Survey and Estimate	Theory	3	-	-	20	20	-	60	-	100	-	-	-	24	-	40	3
	Elective-I																	
20UCI606E	Engineering Management – Process and People Management	Theory	3	-	-	20	20	-	60	-	100	-	-	-	24	-	40	3
20UCI607E	Construction Techniques																	
20UCI608E	Geospatial Data Analysis and Applications																	
20UCI609L	Highway Engineering Lab	Practical	-	-	2	-	-	25	-	25	50	-	-	10	-	10	20	1
20UCI610L	Quantity Survey and Estimate Lab	Practical	-	-	4	-	-	25	-	25	50	-	-	10	-	10	20	2
20UCI611L	Design Of Steel Structure Lab	Practical	-	-	4	-	-	25	-	25	50	-	-	10	-	10	20	2
20UCI612L	BIM Lab-II	Practical	-	-	2	-	-	50	-	-	50	-	-	20	-	-	20	1
	<b>Total</b>		<b>18</b>	<b>1</b>	<b>12</b>	<b>120</b>	<b>120</b>	<b>125</b>	<b>360</b>	<b>75</b>	<b>800</b>	-	-	<b>50</b>	<b>144</b>	<b>30</b>	<b>320</b>	<b>24</b>