

**Annexure –I**  
**New Curriculum for Evening UG Course in Civil Engineering**  
**(2014 July 1<sup>st</sup> Semester)**

<b>1<sup>st</sup> YEAR FIRST SEMESTER</b>						
<i>Code no.</i>	<i>Subject</i>	<i>Pds/week</i>		<i>Credit</i>	<i>Marks</i>	
		<i>L</i>	<i>S</i>		<i>Exam</i>	<i>Sessional</i>
CE/5/ME/T/101	Thermodynamics & Heat Power	3	0	3	100	
CE/5/ME/T/213	Fluid Mechanics-II	3	0	3	100	
CE/5/Geo/T/103	Engineering Geology	3	0	3	100	
CE/5/Geo/S/101	Engineering Geology Lab	0	3	3		100
CE/5/ME/S/222	Fluid Mechanics Lab	0	3	3		100
	Sub - Total	9	6	15	300	200
<b>1<sup>st</sup> YEAR SECOND SEMESTER</b>						
CE/5/T/104	Computer Programming-I	3	0	3	100	
CE/5/T/105	Structural Mechanics-II	3	0	3	100	
CE/5/T/106	Surveying-II	3	0	3	100	
CE/5/S/103	Computer Lab-I	0	3	3		100
CE/5/S/104	Structures Sessional	0	3	3		100
	Sub - Total	9	6	15	300	200
	<b>Total</b>	<b>18+12=30</b>		<b>15+15=30</b>	<b>600+400=1000</b>	

<b>2nd YEAR FIRST SEMESTER</b>						
<i>Code no.</i>	<i>Subject</i>	<i>Pds/week</i>		<i>Credit</i>	<i>Marks</i>	
		<i>L</i>	<i>S</i>		<i>Exam</i>	<i>Sessional</i>
CE/5/T/201	Surveying-III	3	0	3	100	
CE/5/T/202	Valuation, Pricing & Contract	3	0	3	100	

CE/5/T/203	Computer Programming-II	3	0	3	100	
CE/5/S/201	Computer Lab-II	0	3	3		100
	Sub - Total	9	3	12	300	100
<b>2nd YEAR SECOND SEMESTER</b>						
CE/5/T/204	Hydrology	3	0	3	100	
CE/5/T/205	Irrigation Engineering	3	0	3	100	
CE/5/T/206	Theory of Structures-I	3	0	3	100	
CE/5/S/202	Civil Engineering Lab-I (Conc./Struc.)	0	3	3		100
CE/5/S/203	Surveying Practice (Field Work)	0	3	3		100
	Sub - Total	9	6	15	300	200
	<b>Total</b>	<b>18+9=27</b>		<b>12+15=27</b>	<b>600+300=900</b>	
<b>3rd YEAR FIRST SEMESTER</b>						
<i>Code no.</i>	<i>Subject</i>	<i>Pds/week</i>		<i>Credit</i>	<i>Marks</i>	
		<i>L</i>	<i>S</i>		<i>Exam</i>	<i>Sessional</i>
CE/5/T/301	Design of Structures-I	3	0	3	100	
CE/5/T/302	Soil Mechanics-I	3	0	3	100	
CE/5/T/303	Theory of Structures-II	3	0	3	100	
CE/5/S/301	Civil Engineering Lab-II (Conc./Soil)	0	3	3		100
CE/5/S/302	C.E. Design Sessional-I (Conc.)	0	3	3		100
CE/5/S/303	Academic Tour	0	3	3		100
	Sub - Total	9	9	18	300	300
<b>3rd YEAR SECOND SEMESTER</b>						
CE/5/T/304	Transportation Engg.-I	3	0	3	100	
CE/5/T/305	Water Supply Engineering	3	0	3	100	
CE/5/T/306	Theory of Structures-III	3	0	3	100	

CE/5/S/304	Quantity Surveying	0	3	3		100
CE/5/S/305	C.E. Lab-III (Survey/ Struc.)	0	3	3		100
CE/5/S/306	Seminar-I	0	3	3		100
	Sub - Total	9	9	18	300	300
	<b>Total</b>	<b>18+18=36</b>	<b>18+18=36</b>	<b>600+600=1200</b>		

#### 4th YEAR FIRST SEMESTER

Code no.	Subject	Pds/week		Credit	Marks	
		L	S		Exam	Sessional
CE/5/T/401	Transportation Engg.-II	3	0	3	100	
CE/5/T/402	Waste Water Engineering	3	0	3	100	
CE/5/T/403	Soil Mechanics-II	3	0	3	100	
CE/5/T/404	Design of Structures-II	3	0	3	100	
CE/5/S/401	Civil Engg. Lab-IV(Soil/Env)	0	3	3		100
CE/5/S/402	C.E. Design Sessional-II	0	3	3		100
	Sub - Total	12	6	18	400	200

#### 4th YEAR SECOND SEMESTER

CE/5/T/405A; B; C; D; E	Elective-I	3	0	3	100	
CE/5/T/406	Design of Structures-III	3	0	3	100	
CE/5/T/407	Theory of Structures-IV	3	0	3	100	
CE/5/T/408	Design of Foundation	3	0	3	100	
CE/5/S/403	Civil Engg. Lab-V (Soil/Env)	0	3	3		100
CE/5/S/404	C.E. Design Sessional-III	0	3	3		100
	Sub - Total	12	6	18	400	200
	<b>Total</b>	<b>24+12=36</b>	<b>18+18=36</b>	<b>800+400=1200</b>		

5th YEAR FIRST SEMESTER						
Code no.	Subject	Pds/week		Credit	Marks	
		L	S		Exam	Sessional
CE/5/T/501	Design of Structures-IV	3	0	3	100	
CE/5/T/502	Hydraulic Structure	3	0	3	100	
CE/5/T/503	Environmental Pollution & Control	3	0	3	100	
CE/5/S/501	Civil Engg Lab-VI (Transport/Struc.)	0	3	3		100
CE/5/S/502	C.E. Design Sessional-IV	0	3	3		100
CE/5/S/503	Seminar-II	0	3	3		100
	Sub - Total	9	9	18	300	300
5th YEAR SECOND SEMESTER						
Code no.	Subject	Pds/week		Credit	Marks	
		L	S		Exam	Sessional
CE/5/T/504	Construction Management	3	0	3	100	
CE/5/T/505A; B; C; D	Elective-II	3	0	3	100	
CE/5/T/506A; B; C; D	Elective-III	3	0	3	100	
CE/5/S/504	Special Projects	0	3	3		100
CE/5/S/505	General Viva-voce	0	3	3		100
	Sub - Total	9	6	15	300	200
	<b>Total</b>	<b>18+15=33</b>		<b>18+15=33</b>	<b>600+500=1100</b>	

Note :

- Weightage of credit for day 1<sup>st</sup> & 2<sup>nd</sup> year is kept same as evening 1<sup>st</sup> & 2<sup>nd</sup> year and that of day 3<sup>rd</sup> & 4<sup>th</sup> year is same as evening 3<sup>rd</sup>, 4<sup>th</sup> & 5<sup>th</sup> year.
- The University advertisement notification should mention that the selected candidates for the evening course will need to arrange for funds and leave of maximum ten (10) days for their academic tour at third year first semester level. The No Objection Certificate that they will obtain from their employers and produce to the University during admission should clearly reflect these two points so that arrangement of funds and leave in future does not pose any problem.