

**(CE\_PG(ENV) 1st SEMESTER CE )July-December 2020(Autumn) (1-5)**

Period	1	2	3	4		5	6	7	8
Day	8.30-9.30	9.30-10.30	10.30-11.30	11.30-12.30		1.30-2.30	2.30-3.30	3.30-4.30	4.30-5.30
Monday		CE310103 (RS)			LUNCH	CE310102 (AS)	CE310115 (RS)		
Tuesday		CE310112(NSM) /CE310111(RS)	CE310112(NSM)	CE310102 (AS)		CE310115 (RS)	CE310101 (ARQ)		
Vednesday		CE310103 (NSM)						CE310113 (AS)	
Thursday		CE310111(RS)		CE310102 (AS)		CE310115 (RS)	CE310113 (AS)		
Friday			CE310112(NSM)/ CE310111(RS)	CE310113 (AS)		CE310101 (ARQ)	CE310101 (ARQ)		

**Note: Course code and faculty details are from page 11 onwards**



**(CE\_PG(GEOT) 1st Semester CE )July-December 2020 (Autumn) (1-6)**

Period	1	2	3	4		5	6	7	8
Day	8.30-9.30	9.30-10.30	10.30-11.30	11.30-12.30		1.30-2.30	2.30-3.30	3.30-4.30	4.30-5.30
Monday		CE330109 (SSK)	CE330101 (SuK)	CE330107(PS)/CE330108(SSC)	LUNCH	CE330111 (LD)	CE330102 (AB)	CE330112(LBR)	
Tuesday			CE330111 (LD)	CE330112(LBR)		CE330101 (SuK)	CE330102 (AB)	CE330109 (SSK)	
Vednesday				CE330110(SSC)		CE330111 (LD)	CE330107 (PS)/CE330108(SSC)	CE330102 (AB)	CE330109 (SSK)
Thursday		CE330108 (SSC)	CE330107(PS)	CE330101 (SuK)		CE330103 (LBR)			
Friday				CE330112(LBR)/CE330110(SSC)		CE330103 (SuK)			CE330110 (SSC)

**Note: Course code and faculty details are from page 11 onwards**



**(CE\_PG(STR) 1st Semester CE )July-December 2020 (Autumn) (Seminar room)**

Period	1	2	3	4		5	6	7	8	9
Day	8.30-9.30	9.30-10.30	10.30-11.30	11.30-12.30	LUNCH	1.30-2.30	2.30-3.30	3.30-4.30	4.30-5.30	5.30-6.30
Monday		CE230108 (GJS)	CE230117 (SK)	CE230101 (AKS)		CE230112( AKS)		CE230110( AK)		CE230115( BR)
Tuesday			CE230108 (GJS)	CE230112(AKS)		CE230112( AKS)	CE230102 (SSM)	CE230117 (SK)		CE230115( BR)
Vednesday		CE230103 (SK)				CE230110( AK)	CE230103 (BR)			CE230115( BR)
Thursday			CE230102(SSM)	CE230101 (AKS)		CE230110( AK)	CE230101 (AKS)	CE230117 (SK)		
Friday			CE230108 (GJS)	CE230102(SSM)						

Note: Course code and faculty details are from page 11 onwards



**(CE\_PG(TRA) 1st Semester CE )July-December 2020 (Autumn) (ITCR-1)**

Period	1	2	3	4		5	6	7	8
Day	8.30-9.30	9.30-10.30	10.30-11.30	11.30-12.30	LUNCH	1.30-2.30	2.30-3.30	3.30-4.30	4.30-5.30
Monday			CE240111(RB)	CE330108 (SSC)		CE240113(SKSu)	CE240113(SKSu)	CE240108(GT)	
Tuesday		CE240102(BS)	CE230115(BR)	CE230115(BR)/C E240108 (GT)		CE240101(SS)	CE240111(RB)	CE240111(RB)	
Vednesday			CE240113(SKSu)	CE240102(BS)		CE240101(SS)	CE330108(SSC)		
Thursday		CE330108(SSC)	CE240110(SKSu)	CE240110 (SKSu)		CE240108(GT)	CE240103 (SKSu)		
Friday		CE240102(BS)	CE230115(BR)	CE240110 (SKSu)		CE240101(SS)	CE240103 (SS)		

**Note: Course code and faculty details are from page 11 onwards**





**(CE\_PG(WRE) 1st Semester CE )July-December 2020 (Autumn) (ITCR2)**

Period	1	2	3	4		5	6	7	8
Day	8.30-9.30	9.30-10.30	10.30-11.30	11.30-12.30		1.30-2.30	2.30-3.30	3.30-4.30	4.30-5.30
Monday			CE250111 (VS)	CE250107(LBR)	LUNCH		CEL1501 (SKM)		
Tuesday			CE250102 (VS)	CE250102 (VS)		CE250111 (VS)	CEL1501 (VS)		
Wednesday				CE250107(LBR)/ CE250111 (VS)		CE250101 (RT)	CE250101 (RT)	CE1105 (AS)	
Thursday				CE250114 (SKM)/CE250110 (RT)		CE250114 (SKM)/CE250110 (RT)	CE250101 (RT)	CE1105 (AS)	
Friday			CE250102 (VS)	CE250114 (SKM)/CE250110 (RT)		CE1105 (AS)	CE250107 (LBR)		

**Note: Course code and faculty details are from page 11 onwards**

**CE250108(RJ) Classes will be during 12:30 pm to 1:30 pm on Tuesday, Wednesday, Thursday**



### Course allotment for M. Tech (Civil Engg.) in Structural Engineering

Prog	CCMT Code	Group	Sem	code	Course Title	Faculty
CEP G	CESTR	Core	1	CE230101	Advanced Structural Analysis	A.K. Sinha
CEP G	CESTR	Core	1	CE230102	Theory of Elasticity and Plasticity	SS Mishra
CEP G	CESTR	EL-1	1	CE230117	Advanced design of concrete structures	Sanjay Kumar
				CE230108	Prestressed Concrete Structures	GJ Singh
CEP G	CESTR	EL-2	1	CE230112	Earthquake Resistant Design of Structures	A.K. Sinha
CEP G	CESTR	EL-3	1	CE230110	Mechanics of Composite Materials	Ajay Kumar
				CE230115	Optimization Techniques in Civil Engineering	B. Rai
CEP G	CESTR	Lab	1	CE230103	Advanced Structural Engineering Lab – I	Sanjay Kumar (CC) & BRai
CEP G	CESTR					
CEP G	CESTR	Lab	3	3CE691	Seminar and Comprehensive Viva - I	A.K. Sinha
CEP G	CESTR	Lab	3	3CE692	Dissertation (to be continued in 4 <sup>th</sup> Sem)	GJ Singh

### Course allotment for M. Tech (Civil Engg.) in Transportation Engineering

Prog	CCMT Code	Group	Sem	Code	Course Title	Faculty
CEP G	CETE	Core	1	CE240101	Transportation Planning	Sanjeev Sinha
CEP G	CETE	Core	1	CE240102	Pavement Materials	Bhupendra Singh
CEP G	CETE	EL-1	1	CE240113	Rural roads planning and design	S K Suman
				CE240111	Traffic flow theory	Ranja B.
CEP G	CETE	EL-2	1	CE330108	Ground Improvement Techniques	SS Choudhary
				CE240110	Advanced Highway Design	SK Suman
CEP G	CETE	EL-3	1	CE230115	Optimization Techniques in Civil Engineering	B. Rai
				CE240108	Remote Sensing & GIS and their Applications	Gopi T
CEP G	CETE	Lab	1	CE240103	Highway Material Lab	SK Suman (CC) & Sanjeev Sinha
CEP G	CETE					
CEP G	CETE	Lab	3	3CE691	Seminar and Comprehensive Viva - I	Bhupendra Singh
CEP G	CETE	Lab	3	3CE692	Dissertation (to be continued in 4 <sup>th</sup> Sem)	Sanjeev Sinha

### Course allotment for M. Tech (Civil Engg.) in Water Resource Engineering

Prog	CCMT Code	Group	Sem	Code	Course Title	Faculty
CEPG	CEWR	Core	1	CE250101	Advanced Hydrology	Roshni T.
CEPG	CEWR	Core	1	CE250102	Advanced Hydraulics	V. Singh
CEPG	CEWR	EL-1	1	CE250107	Irrigation Water Management	LB Roy
				CE250111	Water Harvesting and Groundwater Recharge	V. Singh
CEPG	CEWR	EL-2	1	CE250114	Open Channel Flow	SK Murmu
				CE250110	Disaster Management	Roshni T.
CEPG	CEWR	EL-3	1	CE250108	Remote Sensing and GIS for Water Resources	R. Jha
				CE310113	Environmental fluid mechanics	Anshuman Singh
CEPG	CEWR	Lab	1	CE250206	Advanced Water Resources Engineering Lab – I	SK Murmu (CC) & V. Singh
CEPG	CEWR	Lab	3	3CE691	Seminar and Comprehensive Viva - I	V. Singh
CEPG	CEWR	Lab	3	3CE692	Dissertation (to be continued in 4 <sup>th</sup> Sem)	Roshni T.

### Course allotment for M. Tech (Civil Engg.) in Environmental Engineering

Prog	CCMT Code	Group	Sem	code	Course Title	Faculty
CEP G	CEEV	Core	1	CE310101	Physicochemical processes for water and wastewater treatment	AR Quaff
CEP G	CEEV	Core	1	CE310102	Biological process for water and wastewater treatment	Anshuman Singh
CEP G	CEEV	EL-1	1	CE310115	Environmental Impact Assessment and mitigation	Reena Singh
CEP G	CEEV	EL-2	1	CE310111	Air and Noise Pollution	Reena Singh
				CE310112	Environmental Chemistry and Microbiology	NS Maurya
CEP G	CEEV	EL-3	1	CE310113	Environmental Fluid Mechanics	Anshuman Singh
CEP G	CEEV	Lab	1	CE310103	Advanced Environmental Engineering Lab -I	Reena Singh (CC) & NS Maurya
CEP G	CEEV					
CEP G	CEEV	Lab	3	3CE691	Seminar and Comprehensive Viva - I	Anshuman Singh
CEP G	CEEV	Lab	3	3CE692	Dissertation (to be continued in 4 <sup>th</sup> Sem)	Reena Singh

### Course allotment for M. Tech (Civil Engg.) in Geotechnical Engineering

Prog	CCMT Code	Group	Sem	code	Course Title	Faculty
CEP G	CEGE	Core	1	CE330101	Advanced Foundation Engineering	Sunita Kumari
CEP G	CEGE	Core	1	CE330102	Advanced Mechanics of Solids	A. Burman
CEP G	CEGE	EL-1	1	CE330107	Earth Pressure & retaining str.	P. Samui
				CE330108	Ground Improvement Techniques	SS Choudhary
CEP G	CEGE	EL-2	1	CE330111	Critical State Soil Mechanics	Lini Dev
				CE330109	Advanced Soil Mechanics	Shiv Shankar Kumar
CEP G	CEGE	EL-3	1	CE330112	Geotechnical Investigations	LB Roy
				CE330110	Geo-environmental Engineering	SS Choudhary
CEP G	CEGE	Lab	1	CE330103	Advanced Geotechnical Engineering Lab - I	Sunita Kumari (CC) & LB Roy
CEP G	CEGE					
CEP G	CEGE	Lab	3	3CE691	Seminar and Comprehensive Viva - I	P. Samui
CEP G	CEGE	Lab	3	3CE692	Dissertation (to be continued in 4 <sup>th</sup> Sem)	Lini Dev