

**(CE\_PG(ENV) 1st Semester CE )July-December 2021 (Autumn) (1-5A)**

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		1.30-2.30	2.30-3.30	3.30-4.30	4.30-5.30	5.30-6.30
Monday		CE310141 (ARQ)	CE310141 (RS/ARQ)		LUNCH	CE310142 (AS)	CE310123 (RS)			
Tuesday			CE310142(NSM/AS)			CE310142 (AS)	CE310123 (RS)		CE310143 (GT)	
Vednesday				CE310111(RS)			CE250110(SSC )	CE310112( DS)/CE240 108 (GT)		
Thursday		CE310141 (ARQ)	CE310141 (ARQ)	CE310111(RS)		CE310142 (AS)	CE310123 (RS)	CE310112( DS)/CE240 108 (GT)	CE250110(SSC )	
Friday				CE310111(RS)		CE310112 (DS)/CE2 40108 (GT)	CE310144(DS)		CE250110(SSC )	

MOOC/NPTEL-Consult Dr Reena Singh

**Note: Course code and faculty details are from page 6 onwards**

**(CE\_PG(GEOT) 1st Semester CE )July-December 2021 (Autumn) (2-15)**

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		1.30-2.30	2.30-3.30	3.30-4.30	4.30-5.30	5.30-6.30
Monday			CE330141 (SuK)	CE330112(SSC)	LUNCH	CE330111 (LD)/CE330124(AB)	CE330142 (SSK)	CE330108(LBR)/CE330115(PS)		
Tuesday			CE330111 (LD)/CE330124(AB)	CE330108(LBR)/CE330115(PS)/CE330112(SSC)		CE330141 (SuK)	CE330142 (SSK)		CE330143 (GT)	
Vednesday			CE330141 (SuK)(T)	CE330113(AB)/CE330129(AKSh)		CE330111 (LD)/CE330124(AB)	CE330113(AB)/CE330129(AKSh)	CE330142 (SSK)		
Thursday		CE330144 (SSK)		CE330141 (SuK)						
Friday				CE330108(LBR)/CE330115(PS)/CE330112(SSC)		CE330142 (LD,SSK)			CE330113(AB)/CE330129(AKSh)	

MOOC/NPTEL-Consult Dr Lini Dev

**Note: Course code and faculty details are from page 6 onwards**

**(CE\_PG(STR) 1st Semester CE )July-December 2021 (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			CE230119 (SK)	CE230142(SSM)		CE230117 (AK)	CE230115(BR)	CE230144 (AAJ)		
Tuesday			CE230108 (GJS)	CE230142(SSM)		CE230117 (AK)	CE230142 (SSM)(T)	CE230119 (SK)	CE230143 (GT)	
Vednesday		CE230141 (SK,BR)		CE230141 (AKS)		CE230112 (AKS)	CE230142 (SSM)	CE230115( BR)		
Thursday			CE230108 (GJS)	CE230141 (AKS)		CE230117 (AK)	CE230141 (AKS)	CE230119 (SK)		
Friday			CE230108 (GJS)	CE230112(AKS)		CE230112 (AKS)	CE230115 (BR)			

MOOC/NPTEL-Consult Dr Ajay Kumar

Note: Course code and faculty details are from page 6 onwards

**(CE\_PG(TRA) 1st Semester CE )July-December 2021 (Autumn) (2-8)**

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		CE240113 (SaK)	CE240114(RB)			CE240141 (SS)	CE240141 (SKSu/SS)			
Tuesday		CE240113 (SaK)	CE240142 (SKSu)			CE240141 (SS)	CE240114 (RB)	CE240114 (RB)	CE240143 (GT)	
Vednesday			CE240142(SKSu)	CE240142 (SKSu)		CE240141 (SS)		CE240108 (GT)		
Thursday			CE240107 (SKSu)	CE240107 (SKSu)		CE240141 (SS)(T)		CE240108 (GT)		
Friday			CE240107 (SKSu)	CE240113(SaK)		CE240108 (GT)	CE240144 (HC)			

MOOC/NPTEL-Consult Dr Ranja B.

**Note: Course code and faculty details are from page 6 onwards**

**(CE\_PG(WRE) 1st Semester CE )July-December 2021 (Autumn) (2-11)**

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		1.30-2.30	2.30-3.30	3.30-4.30	4.30-5.30	5.30-6.30
Monday			CE250108 (RJ)	CE250107(LBR)/ CE250115(BSD)	LUNCH	CE250141 (RJ)	CE250142 (VS/SKM)			
Tuesday			CE250142 (VS)	CE250142 (VS)		CE250141 (RJ/RT)			CE250143 (GT)	
Vednesday			CE250115(BSD)	CE250107(LBR)		CE250141 (RJ)	CE250110(SSC )	CE250108 (RJ)		
Thursday		CE250144 (BSD)		CE250114 (SKM)/CE250113 (RT)		CE250114 (SKM)/CE 250113(R T)	CE250141 (RJ)		CE250110(SSC )	
Friday			CE250142 (VS)	CE250114 (SKM)/CE250113 (RT)			CE250107(LBR SD)	CE250108 (RJ)	CE250110(SSC )	

MOOC/NPTEL-Consult Dr Roshni T.

**Note: Course code and faculty details are from page 6 onwards**

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

Prog	CCMT Code	Group	Sem	code	Course Title	Faculty
CEP G	CESTR	Core	1	CE230141	Advanced Structural Analysis	A.K. Sinha (Theory) & Sanjay Kumar(CC) (Lab) & Baboo Rai (Lab)
CEP G	CESTR	Core	1	CE230142	Theory of Elasticity and Plasticity	SS Mishra
CEP G	CESTR	Core	1	CE23014 3	Technical Report Writing Tools	Gopi T
				CE23014 4	EAA-Sports/Innovative Project/NCC	Arya Anuj Jee
CEP G	CESTR	EL-1	1		MOOC/NPTEL	Ajay Kumar
				CE230119	Advanced Concrete Technology	Sanjay Kumar
				CE230108	Prestressed Concrete Structures	GJ Singh
CEP G	CESTR	EL-2	1	CE230112	Earthquake Resistant Design of Structures	A.K. Sinha
					MOOC/NPTEL	Ajay Kumar
CEP G	CESTR	EL-3	1	CE230117	Advanced design of concrete structures	Ajay Kumar
					MOOC/NPTEL	Ajay Kumar
				CE230115	Optimization Techniques in Civil Engineering	B. Rai
CEP G	CESTR					
CEP G	CESTR	Lab	3	CE230397	Seminar and Technical report Writing	A.K. Sinha
CEP G	CESTR	EL-7	3		Online course (MOOCs/NPTEL/SWAYAM)	Roshni T(CC)
CEP G	CESTR	Lab	3	CE230398	Dissertation	Sharad Singh(CC)

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

Prog	CCMT Code	Group	Sem	Code	Course Title	Faculty
CEP G	CETE	Core	1	CE240141	Transportation Planning	Sanjeev Sinha
CEP G	CETE	Core	1	CE240142	Pavement Materials	SK Suman (Theory& (Lab)(CC) & Sanjeev Sinha (Lab)
CEP G	CETE	Core	1	CE240143	Technical Report Writing Tools	Gopi T
				CE240144	EAA-Sports/Innovative Project/NCC	Hillol Chakravorty
CEP G	CETE	EL-1	1	CE240107	Airport Planning and Design	S K Suman
					MOOC/NPTEL	Ranja B.
CEP G	CETE	EL-2	1	CE240113	Rural Roads Planning and Design	Sandip Karmakar
					MOOC/NPTEL	Ranja B.
CEP G	CETE	EL-3	1	CE240114	Highway Economics	Ranja B.
					MOOC/NPTEL	Ranja B.
				CE240108	Remote Sensing & GIS and their Applications	Gopi T
CEP G	CETE					
CEP G	CETE	Lab	3	CE240397	Seminar and Technical report Writing	Ranja B.
CEP G	CETE	EL-7	3		Online course (MOOCs/NPTEL/SWAYAM)	Roshni T(CC)
CEP G	CETE	Lab	3	CE240398	Dissertation	Sanjeev Sinha

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

Prog	CCMT Code	Group	Sem	Code	Course Title	Faculty
CEP G	CEWR	Core	1	CE250141	Advanced Hydrology	R. Jha (CC) (Theory&Lab) & Roshni T(Lab)
CEP G	CEWR	Core	1	CE250142	Advanced Hydraulics	V. Singh(CC) (Theory&Lab) & SK Murmu (Lab)
CEP G	CEWR	Core	1	CE250143	Technical Report Writing Tools	Gopi T
				CE250144	EAA-Sports/Innovative Project/NCC	BS Das
CEP G	CEWR	EL-1	1	CE250107	Irrigation Water Management	LB Roy
					MOOC/NPTEL	Roshni T
				CE250115	Computational fluid dynamics	BS Das
CEP G	CEWR	EL-2	1	CE250114	Open Channel Flow	SK Murmu
					MOOC/NPTEL	Roshni T
				CE250113	Statistical Methods in Hydrology	Roshni T.
CEP G	CEWR	EL-3	1		MOOC/NPTEL	Roshni T
				CE250108	Remote Sensing and GIS for Water Resources	R. Jha
				CE250110	Disaster Management	SS Choudhary
CEP G	CEWR	Lab	3	CE250397	Seminar and Technical report Writing	V. Singh
CEP G	CEWR	EL-7	3		Online course (MOOCs/NPTEL/SWAYA M)	Roshni T(CC)
CEP G	CEWR	Lab	3	CE250398	Dissertation	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	CE31014 1	Physicochemical processes for water and wastewater treatment	AR Quaff (CC) (Theory&Lab) & Reena Singh (Lab)
CEP G	CEEV	Core	1	CE31014 2	Biological process for water and wastewater treatment	Anshuman Singh (CC) (Theory&Lab) & NS Maurya(Lab)
CEP G	CEEV	Core	1	CE31014 3	Technical Report Writing Tools	Gopi T
				CE31014 4	EAA-Sports/Innovative Project/NCC	Dayanand Sharma
CEP G	CEEV	EL-1	1		MOOC/NPTEL	Reena Singh
				CE31012 3	Environmental Sanitation	Reena Singh
CEP G	CEEV	EL-2	1	CE31011 1	Air and Noise Pollution	Reena Singh
					MOOC/NPTEL	Reena Singh
CEP G	CEEV	EL-3	1		MOOC/NPTEL	Reena Singh
				CE24010 8	Remote Sensing & GIS and their Applications	Gopi T
				CE31011 2	Environmental Chemistry and Microbiology	Dayanand Sharma
CEP G	CEEV					
CEP G	CEEV	Lab	3	CE31039 7	Seminar and Technical report Writing	Anshuman Singh
CEP G	CEEV	EL-7	3		Online course (MOOCs/NPTEL/SWAYAM)	Roshni T(CC)
CEP G	CEEV	Lab	3	CE31039 8	Dissertation	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	CE3301 41	Advanced Foundation Engineering	Sunita Kumari
CEP G	CEGE	Core	1	CE3301 42	Advanced Soil Mechanics	Shiv Shankar Kumar(Theory &Lab) (CC) and Lini Dev
CEP G	CEGE	Core	1	CE3301 43	Technical Report Writing Tools	Gopi T
				CE3301 44	EAA-Sports/Innovative Project/NCC	Shiv Shankar Kumar
CEP G	CEGE	EL-1	1	CE3301 15	Reliability and Risk Analysis in Geotechnical Engineering	P. Samui
				CE3301 12	Geotechnical Investigations	SS Choudhary
					MOOC/NPTEL	Lini Dev
				CE3301 08	Ground Improvement Techniques	LB Roy
CEP G	CEGE	EL-2	1	CE3301 11	Critical State Soil Mechanics	Lini Dev
					MOOC/NPTEL	Lini Dev
				CE3301 24	Advanced Mechanics of Solids	A. Burman
CEP G	CEGE	EL-3	1	CE3301 13	Advanced Slope Analysis	A. Burman
					MOOC/NPTEL	Lini Dev
				CE3301 29	Geo-environmental Engineering	Anil Kumar Sharma
CEP G	CEGE					
CEP G	CEGE	Lab	3	CE3303 97	Seminar and Technical report Writing	Anil Kumar Sharma
CEP G	CEGE	EL-7	3		Online course (MOOCs/NPTEL/SWA YAM)	Roshni T(CC)
CEP G	CEGE	Lab	3	CE3303 98	Dissertation	Lini Dev(CC)