## **Department of Civil Engineering, BUET**

Date: 11.07.2021

## Postgraduate Courses Offered in April 2021 Semester

Course	Course Title	Course Teacher	Day (2:30-5:30 PM)
Environmental Engineering			
CE 6304	Theory of Sewage Treatment	Dr. Md. Delwar Hossain	Saturday
		Dr. Tanvir Ahmed	-
CE 6302	Environmental Modeling and GIS	Dr. Mafizur Rahman	Sunday
	Application		
CE 6013	Statistical Methods in Civil Engineering	Dr. Sheikh Mokhlesur Rahman	Monday
CE 6310	Industrial Water and Waste Treatment	Dr. Rowshan Mamtaz	Tuesday
CE 6339	Fecal Sludge Management	Dr. Muhammad Ashraf Ali	Wednesday

Geotechnical Engineering			
CE 6410	Constitutive Modeling in Soil Mechanics	Dr. Md. Kabirul Islam	Saturday
CE 6401	Soil Mechanics I	Dr. Sarwar Jahan Md. Yasin	Sunday
CE 6411	Earthquake Engineering	Dr. Mehedi Ahmed Ansary	Monday
CE 6405	Earth Dams and Stability of Slopes	Dr. Abu Siddique	Wednesday

Structural Engineering			
CE 6111	Advanced Design of Concrete Structures	Dr. Syed Ishtiaq Ahmad	Saturday
		Dr. Shameem Ahmed	
CE 6122	Seismic Analysis of Building Structures	Dr. Mohammad Al Amin	Sunday
		Siddique	
CE 6114	Analysis and Design of Tall Buildings	Dr. Md. Shafiul Bari	Monday
CE 6109	Finite Element Methods-I	Dr. AFM Saiful Amin	Tuesday
CE 6116	Finite Element Methods-II	Dr. Ishtiaque Ahmed	Tuesday
		Dr. Nazrul Islam	
CE 6120	Design of Steel-Concrete Composite	Dr. Mahbuba Begum	Wednesday
CE 6107	Wave Motion and Soil-Structure Interaction	Dr. Raquib Ahsan	Wednesday

Transportation Engineering			
CE 6502	Geometric Design of Highways	Dr. Md. Shamsul Hoque	Saturday
CE 6507	Traffic Engineering	Dr. Moazzem Hossain	Sunday
CE 6503	Highway Materials	Dr. M. Neaz Murshed	Monday
CE 6511	Transportation Planning	Dr. Annesha Enam	Tuesday

- Students are not allowed to register different courses having class schedule in the same day due to the conflict of examination date
- The Examination Program will be as follows (actual dates will be declared later):

Class Day	Examination date
Saturday	Day 1
Sunday	Day 2
Monday	Day 3
Tuesday	Day 4
Wednesday	Day 5

## Prof. Dr. Md. Delwar Hossain

Head & Chairman, BPGS

Department of Civil Engineering, BUET