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

## Postgraduate Courses Offered in October 2022 Semester (Revised)

| Course                    | Course Title                       | Course Teacher           | Day<br>(2:30-5:30 PM) |
|---------------------------|------------------------------------|--------------------------|-----------------------|
| Environmental Engineering |                                    |                          |                       |
| CE 6301                   | Theory of Water Treatment          | Dr. Md. Abdul Jalil      | Saturday              |
| CE 6323                   | Surface Water Quality Modeling     | Dr. A. B. M. Badruzzaman | Sunday                |
| CE 6333                   | Air Pollution                      | Dr. Provat Kumar Saha    | Monday                |
| CE 6321                   | Environmental Impact Assessment    | Dr. Tanvir Ahmed         | Tuesday               |
| CE 6310                   | Industrial Water & Waste Treatment | Dr. Rowshan Mamtaz       | Wednesday             |

| Geotechnical Engineering |                   |                             |             |
|--------------------------|-------------------|-----------------------------|-------------|
| CE 6409                  | Reinforced Earth  | Dr. Mohammad Shariful Islam | Saturday •• |
| CE 6407                  | Soil Dynamics     | Dr. Tahmeed M. Al-Hussaini  | Sunday      |
| CE 6402                  | Soil Mechanics II | Dr. Eqramul Hoque           | Monday      |

| Structural Engineering |  |                         |           |  |
|------------------------|--|-------------------------|-----------|--|
| CE 6117                | Structural Dynamics and Seismic Design of  | Dr. Shohel Rana         | Saturday  |  |
|                        | Structures                                 | Dr. Nazrul Islam        |           |  |
| CE 6107                | Wave Motion and Soil-Structure Interaction | Dr. Raquib Ahsan        | Sunday    |  |
| CE 6201                | Advanced Concrete Technology               | Dr. Rupak Mutsuddy      | Monday    |  |
| CE 6101                | Theory of Elasticity                       | Dr. Bashir Ahmed        | Tuesday   |  |
|                        |  | Dr. Tahsin Reza Hossain |           |  |
| CE 6121                | Advanced Structural Steel Design           | Dr. Khan Mahmud Amanat  | Wednesday |  |

| Transportation Engineering |                                |                          |         |
|----------------------------|--------------------------------|--------------------------|---------|
| CE 6505                    | Structural Design of Pavements | Dr. Md. Mizanur Rahman   | Sunday  |
| CE 6513                    | Traffic Simulation             | Dr. Md. Hadiuzzaman      | Monday  |
| CE 6516                    | Road Safety Engineering        | Dr. Hasib Mohammed Ahsan | 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 I            |
| Sunday    | Day 2            |
| Monday    | Day 3            |
| Tuesday   | Day 4            |
| Wednesday | Day 5            |

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**Prof. Dr. Md. Delwar Hossain** Head & Chairman, BPGS Department of Civil Engineering, BUET Dhaka-1000.

