



# PROGRAMME - FALL SEMESTER 2022

(Wef 12 Sep 2022)

Institute/School: **NICE/SCEE**

Sem Duration: **12 Sep 2022 to 13 Jan 2023**

## MS Geotechnical ENGG

### MS - 2021 Course

| Days      | Time      | Hours | Instructor        | Code   | Subject Title                         | Method | Venue    |
|-----------|-----------|-------|-------------------|--------|---------------------------------------|--------|----------|
| Monday    | Tutorial  |       |                   |        |                                       |        |          |
| Tuesday   | 1700-1830 | 1-1/2 | Dr. Tariq M Bajwa | CE-837 | Design & Construction of Earthen Dams | Lec    | NICE-110 |
|           | 1845-2015 | 1-1/2 | Dr. Abbas Haider  | CE-881 | Soil Dynamics                         | Lec    | NICE-110 |
| Wednesday | 1700-1830 | 1-1/2 | Dr. Abbas Haider  | CE-881 | Soil Dynamics                         | Lec    | NICE-110 |
|           | 1845-2015 | 1-1/2 | Dr. Tariq M Bajwa | CE-837 | Design & Construction of Earthen Dams | Lec    | NICE-110 |
| Thursday  | Tutorial  |       |                   |        |                                       |        |          |
| Friday    | Tutorial  |       |                   |        |                                       |        |          |

### MS - 2022 Course

| Days      | Time      | Hours | Instructor          | Code   | Subject Title                   | Method | Venue    |
|-----------|-----------|-------|---------------------|--------|---------------------------------|--------|----------|
| Monday    | Tutorial  |       |                     |        |                                 |        |          |
| Tuesday   | 1700-1830 | 1-1/2 | Dr. Badie Alshameri | CE-831 | Advanced Soil Mechanics         | Lec    | NICE-111 |
|           | 1845-2015 | 1-1/2 | Dr. Badie Alshameri | CE-884 | Rock Mechanics-I                | Lec    | NICE-111 |
| Wednesday | 1700-1830 | 1-1/2 | Dr. Badie Alshameri | CE-884 | Rock Mechanics-I                | Lec    | NICE-111 |
|           | 1845-2015 | 1-1/2 | Dr. Zain Maqsood    | CE-829 | Geotechnical Site Investigation | Lec    | NICE-111 |
| Thursday  | 1700-1830 | 1-1/2 | Dr. Zain Maqsood    | CE-829 | Geotechnical Site Investigation | Lec    | NICE-110 |
|           | 1845-2015 | 1-1/2 | Dr. Badie Alshameri | CE-831 | Advanced Soil Mechanics         | Lec    | NICE-110 |
| Friday    | Tutorial  |       |                     |        |                                 |        |          |

## MS STRUCTURAL ENGG

### MS - 2021 Course

| Days      | Time      | Hours | Instructor       | Code   | Subject Title                    | Method | Venue    |
|-----------|-----------|-------|------------------|--------|----------------------------------|--------|----------|
| Monday    | Tutorial  |       |                  |        |                                  |        |          |
| Tuesday   | 1700-1830 | 1-1/2 | Dr. Ather Ali    | CE-819 | Masonry Structures               | Lec    | NICE-113 |
|           | 1845-2015 | 1-1/2 | Dr. Junaid Ahmed | CE-804 | Pre-Stressed Concrete Structures | Lec    | NICE-113 |
| Wednesday | 1700-1830 | 1-1/2 | Dr. Junaid Ahmed | CE-804 | Pre-Stressed Concrete Structures | Lec    | NICE-113 |
|           | 1845-2015 | 1-1/2 | Dr. Ather Ali    | CE-819 | Masonry Structures               | Lec    | NICE-113 |
| Thursday  | Tutorial  |       |                  |        |                                  |        |          |
| Friday    | Tutorial  |       |                  |        |                                  |        |          |

### MS - 2022 Course

| Days      | Time      | Hours | Instructor           | Code   | Subject Title                | Method | Venue    |
|-----------|-----------|-------|----------------------|--------|------------------------------|--------|----------|
| Monday    | 1700-1830 | 1-1/2 | Dr. Hammad Anis Khan | CE-816 | Advance Structural Materials | Lec    | NICE-112 |
|           | 1845-2015 | 1-1/2 | Dr. Sarmad Shakil    | CE-809 | Structural Dynamics          | Lec    | NICE-112 |
| Tuesday   | 1700-1830 | 1-1/2 | Dr. Sarmad Shakil    | CE-809 | Structural Dynamics          | Lec    | NICE-112 |
|           | 1845-2015 | 1-1/2 | Dr. Azam Khan        | CE-801 | Advance Structural Mechanics | Lec    | NICE-112 |
| Wednesday | 1700-1830 | 1-1/2 | Dr. Azam Khan        | CE-801 | Advance Structural Mechanics | Lec    | NICE-112 |
|           | 1845-2015 | 1-1/2 | Dr. Hammad Anis Khan | CE-816 | Advance Structural Materials | Lec    | NICE-112 |
| Thursday  | Tutorial  |       |                      |        |                              |        |          |
| Friday    | Tutorial  |       |                      |        |                              |        |          |

## MS WATER RESOURCES ENGG & MANAGEMENT

### MS - 2021 Course

| Days      | Time      | Hours | Instructor          | Code   | Subject Title                  | Method | Venue    |
|-----------|-----------|-------|---------------------|--------|--------------------------------|--------|----------|
| Monday    | 1700-1830 | 1-1/2 | Engr. Munawar Iqbal | CE-844 | Hydropower Engineering         | Lec    | NICE-115 |
|           | 1845-2015 | 1-1/2 | Dr. Ammara Mubeen   | CE-879 | Design of Hydraulic Structures | Lec    | NICE-115 |
| Tuesday   | 1700-1830 | 1-1/2 | Dr. Ammara Mubeen   | CE-879 | Design of Hydraulic Structures | Lec    | NICE-115 |
|           | 1845-2015 | 1-1/2 | Engr. Munawar Iqbal | CE-844 | Hydropower Engineering         | Lec    | NICE-115 |
| Wednesday | Tutorial  |       |                     |        |                                |        |          |
| Thursday  | Tutorial  |       |                     |        |                                |        |          |
| Friday    | Tutorial  |       |                     |        |                                |        |          |

### MS - 2022 Course

| Days      | Time      | Hours | Instructor        | Code   | Subject Title                    | Method | Venue   |
|-----------|-----------|-------|-------------------|--------|----------------------------------|--------|---------|
| Monday    | 1700-1830 | 1-1/2 | Dr. Hamza Farooq  | CE-886 | Water Resources Eco, Plan & Mgmt | Lec    | NICE-10 |
| Tuesday   | 1700-1830 | 1-1/2 | Dr. Hamza Farooq  | CE-886 | Water Resources Eco, Plan & Mgmt | Lec    | NICE-10 |
| Wednesday | 1700-1830 | 1-1/2 | Dr. Shakil Ahmed  | CE-872 | Applied Hydrology                | Lec    | NICE-10 |
|           | 1845-2015 | 1-1/2 | Dr. Sajjad Haider | CE-871 | Adv Open Channel Hydraulics      | Lec    | NICE-10 |
| Thursday  | 1700-1830 | 1-1/2 | Dr. Sajjad Haider | CE-871 | Adv Open Channel Hydraulics      | Lec    | NICE-10 |
|           | 1845-2015 | 1-1/2 | Dr. Shakil Ahmed  | CE-872 | Applied Hydrology                | Lec    | NICE-10 |
| Friday    | Tutorial  |       |                   |        |                                  |        |         |

Semester Exam: **09 Jan to 13 Jan 2023**

Semester Break: **16 Jan to 27 Jan 2023**

**Note:** Recitation from Holy Quran: 5 minutes before start of first period by one of the students.

#### Faculty Advisors

MS Geotechnical Engg Dr. Badee Alshameri  
MS Structural Engg Dr. Muhammad Usman  
MS WRE&M Dr. Hamza Farooq Gabriel

#### Room No.

NIT-102  
NIT-101  
NIT-020

#### Cell #

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Program Coord (PG)  
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