



# PROGRAMME - SPRING SEMESTER 2024

(Wef 12 Mar 2024)

Institute/School: **NICE/SCEE**

Duration: **29 Jan 2024 to 31 May 2024**

## MS/PhD GEOTECHNICAL ENGG

### MS - 2023 Course

Days	Time	Hours	Instructor	Code	Subject Title	Method	Venue
Monday	1430-1600	1-1/2	Dr. Badee Alshameri	CE-828	Advance Geotechnical Design	Lec	NICE-113
	1600-1730	1-1/2	Dr. Tariq M Bajwa	CE-821	Soil & Site Improvement	Lec	NICE-113
Tuesday	1430-1600	1-1/2	Dr. Zain Maqsood	CE-823	Slope Stability	Lec	NICE-113
	1600-1730	1-1/2	Dr. Badee Alshameri	CE-828	Advance Geotechnical Design	Lec	NICE-113
Wednesday	1430-1600	1-1/2	Dr. Tariq M Bajwa	CE-821	Soil & Site Improvement	Lec	NICE-113
	1600-1730	1-1/2	Dr. Zain Maqsood	CE-823	Slope Stability	Lec	NICE-113
Thursday	1430-1630	2	Dr. Abdul Jabbar	RM-898	Research Methodology	Lec	NICE-110
Friday	Tutorial						

## MS/PhD STRUCTURAL ENGG

### MS - 2023 Course

Days	Time	Hours	Instructor	Code	Subject Title	Method	Venue
Monday	1430-1600	1-1/2	Dr. Shadab	CE-805	Advanced Concrete Design	Lec	NICE-110
	1600-1730	1-1/2	Dr. Shadab	CE-805	Advanced Concrete Design	Lec	NICE-110
Tuesday	1430-1530	1	Dr. Tariq M Bajwa	RM-898	Research Methodology	Lec	NICE-110
	1530-1700	1-1/2	Dr. Azam Khan	CE-807	Steel Structures	Lec	NICE-110
Wednesday	1430-1600	1-1/2	Dr. Azam Khan	CE-807	Steel Structures	Lec	NICE-110
	1600-1700	1	Dr. Tariq M Bajwa	RM-898	Research Methodology	Lec	NICE-110
Thursday	1430-1600	1-1/2	Dr. Syed Hassan Farooq	CE-808	Finite Element Methods	Lec	NICE-10
	1600-1730	1-1/2	Dr. Syed Hassan Farooq	CE-808	Finite Element Methods	Lec	NICE-10
Friday	Tutorial						

## MS/PhD WATER RESOURCES ENGG & MANAGEMENT

### MS - 2023 Course

Days	Time	Hours	Instructor	Code	Subject Title	Method	Venue
Monday	1430-1600	1-1/2	Dr. Sajjad Haider	CE-875	Computational Hydraulics	Lec	NICE-10
	1600-1730	1-1/2	Dr. Hamza Farooq	CE-873	River Engineering	Lec	NICE-10
Tuesday	1430-1600	1-1/2	Dr. Shakil Ahmed	CE-834	Climate Change and Hyd Cycle	Lec	NICE-10
	1600-1730	1-1/2	Dr. Sajjad Haider	CE-875	Computational Hydraulics	Lec	NICE-10
Wednesday	1430-1600	1-1/2	Dr. Hamza Farooq	CE-873	River Engineering	Lec	NICE-10
	1600-1730	1-1/2	Dr. Shakil Ahmed	CE-834	Climate Change and Hyd Cycle	Lec	NICE-10
Thursday	1430-1630	2	Dr. Abdul Jabbar	RM-898	Research Methodology	Lec	NICE-110
Friday	Tutorial						

## MS/PhD TRANSPORTATION ENGG

### MS - 2023 Course

Days	Time	Hours	Instructor	Code	Subject Title	Method	Venue
Monday	1430-1600	1-1/2	Dr. Sameer Ud Din	CE-870	Transportation Economics (Elective)	Lec	025
	1600-1730	1-1/2	Dr. Kamran Ahmad	CE-863	Transportation Planning (Core)	Lec	025
Tuesday	1430-1600	1-1/2	Dr. Arshad Hussain	CE-860	Pavement Design & Analysis (Core)	Lec	025
	1600-1730	1-1/2	Dr. Sameer Ud Din	CE-870	Transportation Economics (Elective)	Lec	025
Wednesday	1430-1600	1-1/2	Dr. Kamran Ahmad	CE-863	Transportation Planning (Core)	Lec	025
	1600-1730	1-1/2	Dr. Arshad Hussain	CE-860	Pavement Design & Analysis (Core)	Lec	025
Thursday	1430-1630	2-0	Dr. Abdul Jabbar	RM-898	Research Methodology	Lec	NICE-110
Friday	Tutorial						

## MS/PhD CONSTRUCTION ENGG & MANAGEMENT

### MS - 2023 Course

Days	Time	Hours	Instructor	Code	Subject Title	Method	Venue
Monday	1430-1600	1-1/2	Dr. Khurram Iqbal	CE-898	Contract Management	Lec	26
	1600-1730	1-1/2	Dr. M Usman Hassan	CEM-817	Application of AI in CE&M	Lec	NICE CL
Tuesday	1430-1600	1-1/2	Dr. M Usman Hassan	CEM-817	Application of AI in CE&M	Lec	NICE CL
	1600-1730	1-1/2	Dr. Khurram Iqbal	CE-898	Contract Management	Lec	26
Wednesday	1430-1600	1-1/2	Dr. Khurshed Ahmed	CEM-812	Sustainable Construction	Lec	26
	1600-1730	1-1/2	Dr. Khurshed Ahmed	CEM-805	Safety Management in Construction (Core)	Lec	26
Thursday	1430-1600	1-1/2	Dr. Khurshed Ahmed	CEM-805	Safety Management in Construction (Core)	Lec	26
	1600-1730	1-1/2	Dr. Khurshed Ahmed	CEM-812	Sustainable Construction	Lec	26
Friday	Tutorial						

## MS/PhD URBAN & REGIONAL PLANNING

### MS - 2023 Course

Days	Time	Hours	Instructor	Code	Subject Title	Method	Venue
Monday	1430-1600	1-1/2	Dr. Irfan Ahmed Rana	URP-803	Planning Research Methods (Elective)	Lec	122
	1600-1730	1-1/2	Dr. Abdul Waheed	URP-801	Advanced Planning Techniques (Core)	Lec	122
Tuesday	1430-1600	1-1/2	Dr. Irfan Ahmed Rana	URP-803	Planning Research Methods (Elective)	Lec	122
	1600-1730	1-1/2	Dr. Abdul Waheed	URP-801	Advanced Planning Techniques (Core)	Lec	122
Wednesday	1430-1600	1-1/2	Dr. Shahbaz Altaf	URP-903	Urban Hydrology	Lec	122
	1600-1730	1-1/2	Dr. Shahbaz Altaf	URP-901	Comprehensive Urban Planning Process	Lec	122
Thursday	1430-1600	1-1/2	Dr. Shahbaz Altaf	URP-901	Comprehensive Urban Planning Process	Lec	122
	1600-1730	1-1/2	Dr. Shahbaz Altaf	URP-903	Urban Hydrology	Lec	122
Friday	Tutorial						

End Semester Exam: **27 May to 31 May 2024**

Semester Break: **03 Jun to 14 Jun 2024**

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

#### Faculty Advisors

#### Room No.

#### Cell #.

MS Geotechnical Engg	Dr. Badee Alshameri	SCEE - 011	0318-8660243
MS Structural Engg	Dr. Muhammad Usman	SCEE - 010	0337-8652748
MS WRE&M	Dr. Sajjad Haider	SCEE - 110	0301-8909266
MS Transportation Engg	Dr. Arshad Hussain	SCEE - 017	0341-9756251
MS CE&M	Dr. Muhammad Usman Hassan	SCEE - 015	0314-5588584
MS U&RP	Dr. Abdul Waheed	SCEE - 021	0300-9473779

Program Coord  
(Mansoor Ahmed Malik)  
051 9085 4103