

TRG PROGRAM - PG COURSES SPRING SEMESTER – 2026 (V 1.5)

Course: **MS Entry- 2024 & 2025 (EE)**

Duration: **19 Jan 2026 to 17 May 2026**

Discipline: **Electrical Engineering**

No of Weeks: **17**

Day	Venue	Time	Hrs	Instructor	Code	Course	Core/ Elective	Method
Mon	CRE-01 (Trg Block-I)	1800-2100	3	Dr. Qasim Umar Khan	SE-801	Artificial Neural Networks	Elective	Lec
Tue	CRE-01 (Trg Block-I)	1800-2100	3	Dr Usman Ali	EE-823	Advanced Digital System Design	Elective	Lec
Wed	CRE-01 (Trg Block-I)	1800-2100	3	Dr Shahzad Amin Sheikh	EE-831	Advanced Digital Signal Processing	Elective	Lec
Wed	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Thu	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-15 (Trg Block-II)	1800-2000	2	New Faculty Join in Spring 2026	RM-898	Research Methodology	Additional	Lec
Fri	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-16 (Trg Block-II)	1800- 2100	3	Dr. Amira Sami	HU-131	Understanding of Holy Quran-I	Core	Lab

Summary

1. Dr. Qasim Umar Khan 3 - 0
2. Dr Usman Ali 3 - 0
3. Dr. Shahzad Amin Sheikh 3 - 0
4. Instructor Arabic Abdul Rahman 0 - 3
5. Dr. Amira Sami 0 - 1

TRG PROGRAM - PG COURSES SPRING SEMESTER – 2026 (V 1.5)

Course: **MS Entry- 2024 & 2025 (ME)**

Duration: **19 Jan 2026 to 17 May 2026**

Discipline: **Mechanical Engineering**

No of Weeks: **17**

Day	Venue	Time	Hours	Instructor	Code	Course	Core/ Elective	Method
Mon	CRM-3	1800-2100	3	Dr Uzair Khaleeq Uz Zaman	ME-872	Smart Manufacturing Systems	Elective	Lec
Tue	CRM-3	1800-2100	3	Dr. Hasan Aftab Saeed	ME-835	Advanced Mechanics of Materials	Core	Lec
Wed	CRM-3	1800-2100	3	Dr Aamer Ahmed Baqai	ME-871	Product Design & Development	Core	Lec
Wed	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Thu	CR (Mts)-3 (Trg Block-III)	1600-1800	2	Dr Anas Bin Aqeel	RM-898	Research Methodology	Additional	Lec
Thu	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-16 (Trg Block-II)	1800-2100	3	Dr. Amira Sami	HU-131	Understanding of Holy Quran-I	Core	Lab

Summary

1. Dr Uzair Khaleeq Uz Zaman 3-0
2. Dr. Hasan Aftab Saeed 3-0
3. Dr Aamer Ahmed Baqai 3-0
4. Instructor Arabic Abdul Rahman 0-3
5. Dr Anas Bin Aqeel 2-0
6. Dr. Amira Sami 0-1

TRG PROGRAM - PG COURSES SPRING SEMESTER – 2026 (V 1.5)**ESG-6-QSF-C02**
Semester 1st & 3rdCourse: **MS Entry- 2024 & 2025 (CE)**Duration: **19 Jan 2026 to 17 May 2026**Discipline: **Computer Engineering**No of Weeks: **17**

Day	Venue	Time	Hrs	Instructor	Code	Course	Core/ Elective	Method
Mon	CRC-11 (Trg Block-II)	1800-2100	3	Dr M Usman Akram	CS-878	Deep Learning	Elective	Lec
Tue	CRC-11 (Trg Block-II)	1800-2100	3	Dr Asim Khan	EC-825	Advanced Digital System Design	Core	Lec
Wed	CRC-11 (Trg Block-II)	1800-2100	3	Dr Ali Hassan	EC-818	ML for Embedded Systems	Elective	Lec
Wed	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Thu	CRC-11 (Trg Block-II)	1800-2100	3	Dr Arslan Shaukat	SE-802	Pattern Recognition	Elective	Lec
Thu	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-15 (Trg Block-II)	1800-2000	2	New Faculty Join in Spring 2026	RM-898	Research Methodology	Additional	Lec
Fri	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-16 (Trg Block-II)	1800- 2100	3	Dr. Amira Sami	HU-131	Understanding of Holy Quran-I	Core	Lab

Summary

1. Dr M Usman Akram 3 - 0
2. Dr Asim Khan 3 - 0
3. Dr Ali Hassan 3 - 0
4. Dr Arslan Shaukat 3 - 0
5. Instr Abdul Rahman 0 - 3
6. Dr. Amira Sami 0 - 1

TRG PROGRAM - PG COURSES SPRING SEMESTER – 2026 (V 1.5)

ESG-6-QSF-C02
Semester 1st & 3rd

Course: **MS Entry- 2024 & 2025**
Discipline: **Software Engineering**

Duration: **19 Jan 2026 to 17 May 2026**
No of Weeks: **17**

Day	Venue	Time	Hours	Instructor	Code	Course	Core/ Elective	Method
Tue	CRC-16 (Trg Block-II)	1800-2100	3	Dr Farooque Azam	SE-860	Adv Software Engineering	Core	Lec
Wed	CRC-16 (Trg Block-II)	1800-2100	3	Dr Wasi Haider Butt	SE-863	Software Quality Engineering	Core	Lec
Wed	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Thu	CRC-11 (Trg Block-II)	1800-2100	3	Dr Arsalan Shaukat	SE-802	Pattern recognition	Elective	Lec
Thu	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-15 (Trg Block-II)	1800-2000	2	New Faculty Join in Spring 2026	RM-898	Research Methodology	Additional	Lec
Fri	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-16 (Trg Block-II)	1800- 2100	3	Dr. Amira Sami	HU-131	Understanding of Holy Quran-I	Core	Lab

Summary

1. Dr Farooq Azam 3 - 0
2. Dr Wasi Haider Butt 3 - 0
3. Dr Arsalan Shaukat 3 - 0
4. Instr Abdul Rahman 0 - 3
5. Dr. Amira Sami 0 -1

TRG PROGRAM - PG COURSES SPRING SEMESTER – 2026 (V 1.5)**ESG-6-QSF-C02**
Semester 1st & 3rdCourse: **MS Entry- 2024 & 2025**Duration: **19 Jan 2026 to 17 May 2026**Discipline: **Artificial Intelligence**No of Weeks: **17**

Day	Venue	Time	Hours	Instructor	Code	Course	Core/ Elective	Method
Mon	CRC-11 (Trg Block-II)	1800-2100	3	Dr M Usman Akram	CS-878	Deep learning	Elective	Lec
Tue	CRC-15 (TrgBlock-II)	1800-2100	3	Dr Soyiba Jawed	CS-860	Artificial Intelligence	Core	Lec
Wed	CRC-15 (Trg Block-II)	1800-2100	3	Dr Zulqarnain	CS-844	Generative Deep Models	Elective	Lec
Wed	CRC-13 (TrgBlock-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Thu	CRC-11 (Trg Block-II)	1800-2100	3	Dr Arsalan Shaukat	SE-802	Pattern recognition	Elective	Lec
Thu	CRC-15 (TrgBlock-II)	1800-2100	3	Dr Muhammad Shafique	AI-855	Cyber Security	Elective	Lec
Thu	CRC-13 (TrgBlock-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-15 (Trg Block-II)	1800-2000	2	New Faculty Join in Spring 2026	RM-898	Research Methodology	Additional	Lec
Fri	CRC-13 (TrgBlock-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-16 (Trg Block-II)	1800- 2100	3	Dr. Amira Sami	HU-131	Understanding of Holy Quran-I	Core	Lab

Summary

1. Dr. M Usman Akran 3 - 0
2. Dr. Soyiba Jawed 3 - 0
3. Dr. Zulqarnain 3 - 0
4. Instr Abdul Rahman 0 - 3
5. Dr. Arsalan Shaukat 3 - 0
6. Dr. Muhammad Shafique 3 - 0
7. Dr. Amira Sami 0 - 1

TRG PROGRAM - PG COURSES SPRING SEMESTER – 2026 (V 1.5)

Course: **MS Entry- 2024 & 2025 (MTS)**
Discipline: **Mechatronic Engineering**

Duration: **19 Jan 2026 to 17 May 2026**
No of Weeks: **17**

Day	Venue	Time	Hrs	Instructor	Code	Course	Core/ Elective	Method
Mon	CR (Mts)-1 (Trg Block-III)	1800-2100	3	Dr Amir Hamza	MTS-800	Advanced Robotics-1	Core	Lec
Tue	CR (Mts)-1 (Trg Block-III)	1800-2100	3	Dr Anjum Naeem Malik	MTS-841	Advanced Embedded Systems	Core	Lec
Wed	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Thu	CR (Mts)-3 (Trg Block-III)	1600-1800	2	Dr Anas Bin Aqeel	RM-898	Research Methodology	Additional	Lec
Thu	CR (Mts)-1 (Trg Block-III)	1800-2100	3	Dr Muhammad Osama Ali	EE-818	Micro Electromechanical Systems	Elective	Lec
Thu	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-16 (Trg Block-II)	1800- 2100	3	Dr. Amira Sami	HU-131	Understanding of Holy Quran-I	Core	Lab

Summary

1.	Dr Tayyab Zafar	3 - 0
2.	Dr Anjum Naeem Malik	3 - 0
3.	Dr. Ayesha Zeb	3 - 0
4.	Dr Anas Bin Aqeel	5 - 0
5.	Dr Muhammad Osama Ali	3 - 0
6.	Instr Abdul Rahman	0 - 3
7.	Dr. Amira Sami	0 - 1

TRG PROGRAM - PG COURSES SPRING SEMESTER – 2026 (V 1.5)**ESG-6-QSF-C02****Semester 1st & 3rd****Course: MS Entry- 2024 & 2025**
Discipline: Engineering ManagementDuration: **19 Jan 2026 to 17 May 2026**
No of Weeks: **17**

Day	Venue	Time	Hours	Instructor	Code	Course	Core/ Elective	Method
Mon	TRG Block-I	1800-2100	3	Dr. Afshan Naseem	EM-818	Operations Research	Core	Lec
Tue	TRG Block-I	1800-2100	3	Dr. Tasweer Hussain	EM-817	Accounting and Financial Mgmt	Core	Lec
Wed	TRG Block-I	1800-2100	3	Dr. Asjad Shahzad	EM-830	Qualitative and Quantitative Methods	Elective	Lec
Wed	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Thu	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-16 (Trg Block-II)	1800- 2100	3	Dr. Amira Sami	HU-131	Understanding of Holy Quran-I	Core	Lab

Summary

1. Dr. Afshan Naseem 3 - 0
2. Dr. Tasweer Hussain Shah 3 - 0
3. Dr. Asjad Shahzad 3 - 0
4. Dr. Shujaat Ali 3 - 0
5. Instr Abdul Rahman 0 - 3
6. Dr. Amira Sami 0 - 1

TRG PROGRAM - PG COURSES SPRING SEMESTER – 2026 (V 1.5)

ESG-6-QSF-C02
Semester 1st & 3rd

Course: **MS Entry- 2024 & 2025 (AM)**
Discipline: **Applied Mathematics**

Duration: **19 Jan 2026 to 17 May 2026**
No of Weeks: **17**

Day	Venue	Time	Hrs	Instructor	Code	Course	Elective/ Core	Method
Mon	CRC-14 (Trg Block-II)	1800- 2100	3	Assoc Prof Dr Faizullah	MATH-804	Differential Equations	Core	Lec
Tue	CRC-14 (Trg Block-II)	1800- 2100	3	Prof Dr Muhammad Umar Farooq	MATH-850	Advanced Numerical Analysis	Core	Lec
Wed	CRC-14 (Trg Block-II)	1800- 2100	3	Assoc Prof Dr Syed Tayyab Hussain Shah	CS-807	Statistical and Mathematical Methods for Data Science	Elective	Lec
Wed	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Thu	CR (Mts)-3 (Trg Block-III)	1600-1800	2	Dr Anas Bin Aqeel	RM-898	Research Methodology	Additional	Lec
Thu	CRC-14 (Trg Block-II)	1800- 2100	3	Asst Prof Dr Takreem Haider	IS-842	Advanced Cryptography-I	Elective	Lec
Thu	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-13 (Trg Block-II)	1800- 2100	3	Instructor Arabic Abdul Rahman	HU-132	Understanding of Holy Quran-II	Core	Lab
Fri	CRC-14 (Trg Block-II)	1800-2100	3	Asst Prof Dr Bushra Majeed	MATH-955	General Relativity and Cosmology	Elective	Lec
Fri	CRC-16 (Trg Block-II)	1800- 2100	3	Dr. Amira Sami	HU-131	Understanding of Holy Quran-I	Core	Lab

Summary

1. Assoc Prof Dr Faizullah 3-0
2. Prof Dr Muhammad Umar Farooq 3-0
3. Assoc Prof Dr Syed Tayyab Hussain Shah 3-0
4. Instructor Arabic Abdul Rahman 0-9
5. Asst Prof Dr Takreem Haider 3-0
6. Asst Prof Dr Mehar Ali Malik 3-0
7. Asst Prof Dr Bushra Majeed 3-0
8. Dr. Amira Sami 0-1