

# APPLICATION PROCEDURE AND RELEVANT INFORMATION REGARDING POSTGRADUATE ADMISSION FALL-2025

PhD and MSc/MS applicants can apply in the following specilizations in the relevent Disciplines and must mention the name of specilizations on application form respectively.

1. MSc/MS candidates can apply in following Degree/Specializations:-

# 1.Civil Engineering with specialization in

- Structural Engineering
- Water Reources & Irrigation Engineering
- Transportation Engineering
- Geotechnical Engineering

### 2.Computer Engineering

# 3.Electrical Engineering with specialization in

- Control and Automation
- Communication and Signal Processing
- Electronics
- Power

# 4. Electronics Engineering with specialization in

- Eectronics System Design
- Microelectronic Materials and Devices
- Biomedical Electronics

### 5.Energy Engineering

# 6.Engineering Management with specialization in

- Supply Chain and Logistics Management
- 7. Industrial Engineering With specialization in
  - Industrial and Manufacturing Engineering
- 8. Mechanical Engineering with specialization in
  - Applied Mechanics & Design
  - Thermal System Engineering
- 9. Metallurgy and Material Engineering
- 10.Software Engineering
- 11. Telecommunication Engineering
- 12. Mathematics
- 13. Physics
- 14. Computer Science
- 15. Data Science
- 16. Artificial Intelligence

### 2. PhD candidates can apply in the following Main Disciplines:-

1. Civil Engineering

2. Computer Engineering

3. Electrical Engineering

- 4. Electronics Engineering
- 5. Engineering Management
- 6.Industrial Engineering

- 7. Mechanical Engineering
- 8. Software Engineering
- 9. Telecommunication Engineering
- 10. Computer Science
- 11. Mathematics

#### 3. REQUIREMENT FOR MSC ENGINEERING/ MS SCIENCES ADMISSIONS

# a) BASIC ACADEMIC QUALIFICATION FOR SEEKING ADMISSION IN MSC ENGINEERING/ MS SCIENCES:

- i) **MSc/MS program** is open to applicants with BSc. Engineering/Equivalent qualification in the relevant Branch of Engineering recognized by PEC with minimum CGPA 2.0/4.00 in the Semester System or 60% marks in the Annual System. The candidates whose BSc result is awaited are also eligible to apply. However, they must provide the BSc result at the time of interview.
- ii) For admission in **MSc Engineering Management**, applicants having BSc Engineering/Equivalent qualification in any discipline recognized by PEC are eligible to apply.
- iii) For admission in MSc/MS Computer Engineering/Software Engineering/Computer Science/Data Science, applicants having BSc/BS/Equivalent qualification (with 16 years of education) in computing disciplines are also eligible to apply.
- iv) For admission in **MS (Math/ Physics)**, an applicants must hold a degree of BS Math/BS Physics or MSc Math/MSc Physics with minimum CGPA 2.0/4.0 or 60% marks in the Annual System.
- v) For admission in MS Artificial Intelligence the candidates who have a 4 year BS/BSc/BE degree in any of the disciplines from Computer Engineering/Software Engineering/Computer Science/Electrical Engineering/Electronics Engineering/Mechatronics Engineering/Telecommunication Engineering/Electronics Information Technology/Cyber Security/Data Science/Data Analysis/Mathematics/Physics/Statistics or relevant discipline of Science and Engineering are eligible to apply.

- vi) Applicants having interest in pursuing a MSc/MS in a different discipline may apply for intra- disciplinary admission (Intra-disciplinary refers to sub-disciplines that occur within one of the ten broad disciplines defined by UNESCO's International Standard Classification of Education (ISCED-F-2013) fulfilling following requirements:
  - a) Shall study 6-9 Credit Hours of deficiency courses of BSc Engineering/BS Sciences level.
  - b) Satisfaction of admission committee that the applicant's knowledge of the primary area (through deficiency courses) has sufficiently prepare him or her to undertake the course of study of the Master's program (or, in the opinion of the admissions committee, the preparation can be deemed satisfactory by taking a few additional courses after starting the program).
  - c) The requirements mentioned in clauses vi(a) and vi(b) above shall be in addition to other requirements of MSc/MS Program.

#### b) ADMISSION TEST FOR MSc/MS APPLICANTS:

All MSc/MS applicants are required to qualify: -

- i) GRE/HAT General/Equivalent test conducted by testing bodies accredited by HEC, with a minimum score of 50% OR
- ii) Test of the equivalent level conducted by the University with a minimum score of 50%.

#### 4. REQUIREMENT FOR PhD ENGINEERING/PhD SCIENCES ADMISSIONS

# a) BASIC ACADEMIC QUALIFICATION FOR SEEKING ADMISSION IN PhD ENGINEERING/ PhD SCIENCES:

- i) The **PhD program** is open to the applicants who have Bachelor's and Master's Degree in the relevant disciplines/specializations recognized by the University and PEC/relevant accreditation body with minimum CGPA 3.00/4.00 in the Semester System or 60% marks in the Annual System.
- ii) For admission in PhD Computer Engineering/Software Engineering/Computer Science, applicants having Bachelor's and Master's Degree in computing disciplines are eligible to apply.
- iii) The applicants whose MSc/MS result is awaited are eligible to apply, however, they must provide the MSc/MS passed result sheet at the time of interview.
- iv) If the CGPA/Percentage is not mentioned on the transcript, the applicant must produce equivalent weightage from the parent university.
- v) The applicants having CGPA below than 3.00 (out of 4.0 in the semester system) or 60% marks (in the annual system) in the MSc/MS degree obtained, are eligible to apply for PhD program after fulfilling the following requirements:
  - a) Shall study additional courses of 9-12 Credit Hours of MSc Engineering/ MS Sciences level and score minimum 3.00 out of 4.00 GPA, and
  - b) Satisfaction of admission committee that applicant's knowledge of primary area (through additional courses) has sufficiently prepared him or her to undertake the course of studies of the doctoral program.
- vi) Applicants having strong interest in pursuing a PhD in a different discipline may apply for intradisciplinary admission (Intra-disciplinary refers to sub-disciplines that occur within one of the ten broad disciplines defined by UNESCO's International Standard Classification of Education (ISCED-F-2013) fulfilling following requirements:
  - a) The applicant has passed GRE-Subject /Equivalent Test (in case the GRE-Subject test for a specific field/discipline is not available/conducted in Pakistan) with minimum 50% marks in the discipline of admission.
  - b) Shall study 9-12 Credit Hours of deficiency courses of MSc Engineering/MS Sciences level.
  - c) Satisfaction of admission committee that the applicant's knowledge of the primary area (through deficiency courses) has sufficiently prepare him or her to undertake the course of study of the doctoral program (or, in the opinion of the admissions committee, the preparation can be deemed satisfactory by taking a few additional courses after starting the program).

The requirements mentioned in clauses v(a&b) and vi(b&c) above shall be in addition to other requirements of PhD Program.

### b) ADMISSION TEST FOR PhD APPLICANTS

All PhD applicants are required to qualify: -

- i) Test (equivalent of GRE/ HAT General) with minimum 60% passing score conducted by the University OR
- ii) GRE/HAT General test conducted by testing bodies accredited by HEC, with passing score of 60%.

#### c) STATEMENT OF PURPOSE:-

Each PhD applicant is required to submit a separate statement of purpose (as per prescribed format) that should include the following:

- i) Title of the potential research proposal
- ii) Clear articulation of the current understanding of the intended field and ideas for potential research
- iii) Explanation of the intended impact of the proposed research

#### NOTE:-.

- 1. All the students admitted in Postgraduate programs will pay the fee as per prescribed policy by the University.
- 2. Limited Scholarships/ Stipends are available for MS/MSc/PhD in case of their selection in any funded project/engaged by the University.
- 3. Graduate Assistantship comprising of Stipend & Tuition Fee Waiver is available for selected MS/MSc/PhD students.
- 4. Punjab Educational Endowment Fund (PEEF) Scholarship is available for selected MS/MSc students.
- 5.UET Rules and Regulations mentioned in the Prospectus/Rules & Regulations for Postgraduate Programs Booklet inculuding the University current policy approved by the Academic Council/Syndicate will be applicable.
- 6. NOC is required from employer (where applicable).
- 7. It is mandatory for all applicants to deposit the application **fee Rs.2000/-** on Bank Challlan/ Deposit Slip payable at HBL UET Taxila Branch or online Deposit in **Account No.19157900213501** of HBL UET Taxila Branch or send the Postal Order/Bank Draft (non-refundable) in favour of Treasurer UET Taxila along with application form completed in all respects to the Office of Chairman of the concerned Department as per schedule given below:-

### SCHEDULE

Description	Date
Last date for submission of application forms is i.e.	15.08.2025
GRE/HAT General Equivalent Test at UET, Taxila (for applicants who have not qualified GRE/HAT General test conducted by testing bodies accredited by HEC)	21.08.2025
Display of the list of eligible candidates for Interview by the relevant department on the UET, Taxila web site at 3:30 p.m.	22.08.2025
Interviews in the relevant departments at 10.00 a.m.	25.08.2025
Display of lists for the selected candidates	26.08.2025
Last date of Registration	01.09.2025
Start of Classes	01.09.2025

8. Hostel facilty will be provided to male/female students subject to availability.

#### Contact Nos. of Concerned Chairmen and Director ASR&TD:-

	The Chairman Electrical Engineering	(+92-51-9047536)
	The Chairman Electronics Engineering	(+92-51-9047721)
	The Chairman Civil Engineering	(+92-51-9047636)
	The Chairman Mechanical Engineering	(+92-51-9047669)
	The Chairman Energy Engineering	(+92-51-9047483)
	The Chairman Industrial Engineering	(+92-51-9047828)
	The Chairman Telcom Engineering	(+92-51-9047917)
	The Chairman Software Enginering	(+92-51-9047736)
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