

MS/MPHIL/PHD ADMISSION CRITERIA

ELIGIBILITY CRITERIA (M.PHIL. AI & PHD AI)

Eligibility Criteria for Admission in Graduate Programs at Department of Information Technology, University of the Punjab

In addition to the standard admission criteria for graduate programs at the University of the Punjab, the Department of Information Technology will also implement the following criteria.

1- Eligibility Criteria for Admission in M.Phil. (AI):

Besides general criteria for admission in graduate programs at the University of the Punjab, the Department of Information Technology will also apply the following criteria as well.

To secure admission in MPhil (AI), at the Department of Information Technology, University of the Punjab, the eligibility criteria is as follows.

The candidate must have 16 years of education, and must have obtained one of the following degrees (or their equivalent, as decided by the Equivalence Cell of University of the Punjab) from an HEC recognized university:

- BS in Computer Science
- BS in Information Technology
- BS in Software Engineering
- BS in Artificial Intelligence
- BS in Data Science
- BS in Cyber Security
- BS in Bioinformatics
- BS in Information Systems
- BS in Multimedia and Gaming
- BS in Computer Engineering
- Bachelor in Business and Information Technology (BBIT)
- MSc Computer Science
- MSc Information Technology

The applicant must pass an entrance test conducted by the Department of Information Technology, University of the Punjab. Entrance test will be comprised of MCQs from English/Verbal Reasoning, Analytical Reasoning, Quantitative Reasoning, Discrete Structures, Programming, Data Structure and Algorithms.

To further remain in the admission process, the candidate is required to secure a minimum of 50% score in this test as described in the PU entrance test schedule.

2- Eligibility Criteria for Admission in Ph.D. (AI) (after 16 years of education):

The candidate must have 16 years of education, and must have obtained one of the following degrees (or their equivalent, as decided by the Equivalence Cell of University of the Punjab) from an HEC recognized university with a minimum of 3.0 / 4.0 CGPA:

- BS in Computer Science
- BS in Information Technology
- BS in Software Engineering
- BS in Artificial Intelligence
- BS in Data Science
- BS in Cyber Security
- BS in Bioinformatics
- BS in Information Systems
- BS in Multimedia and Gaming
- BS in Computer Engineering
- Bachelor in Business and Information Technology (BBIT)
- MSc Computer Science
- MSc Information Technology

The applicant must pass an entrance test conducted by the Department of Information Technology, University of the Punjab. Entrance test will be comprised of MCQs from English/Verbal Reasoning, Analytical Reasoning, Quantitative Reasoning, Discrete Structures, Programming, Data Structure and Algorithms.

To further remain in the admission process, the candidate is required to secure a minimum of 60% score in this test as described in the PU entrance test schedule.

3- Eligibility Criteria for Admission in Ph.D. (AI) (after 18 years of education):

The applicant must have 18 years of education, and must have obtained one of the following MS / MPhil degrees (or their equivalent, as decided by the Equivalence Cell of University of the Punjab) from an HEC recognized university with a minimum of 3.0 / 4.0 CGPA:

- Computer Science
- Information Technology
- Software Engineering
- Artificial Intelligence
- Data Science
- Cyber Security
- Bioinformatics
- Information Systems
- Multimedia and Gaming
- Computer Engineering
- Business and Information Technology (MBIT)

The applicant must pass an entrance test conducted by the Department of Information Technology, University of the Punjab.

To further remain in the admission process, the candidate is required to secure a minimum of 60% score in this test as described in the PU entrance test schedule.

Entrance Test Details for MS/M.Phil. /Ph.D. Admissions:

M.Phil./MS

- **Venue/ Test Center:** FCIT Old Campus
- **Date & Reporting Time:** Thursday, November 23, 2023 at 9:00 am

- **Duration of Test:** 2 hours / 120 minutes
- **Test Pattern:** MCQs based from the following areas:
 - English / Verbal Reasoning
 - Analytical Reasoning
 - Quantitative Reasoning
 - Discrete Structures
 - Programming
 - Data Structures and Algorithms
- **Negative marking:** No

Ph.D.

- **Venue/ Test Center:** FCIT Old Campus
- **Date & Reporting Time:** Thursday, November 23, 2023 at 9:00 am
- **Duration of Test:** 2 hours / 120 minutes
- **Test Pattern:** MCQs based from the following areas:
 - English / Verbal Reasoning
 - Analytical Reasoning
 - Quantitative Reasoning
 - Discrete Structures
 - Programming
 - Data Structures and Algorithms
- **Passing marks of Test:** 60% overall and 60% must be obtained separately in following subject areas:
 - English / Verbal Reasoning
 - Analytical Reasoning
 - Quantitative Reasoning
- **Negative marking:** No

Required Documents for MS/M.Phil. /Ph.D. Admissions:

Students that have appeared in the merit lists of M.Phil./Ph.D. Admission Fall2023 are required to submit the following documents (original) in Admission Office. The challan form for payment of fee will be issued after the submission of these documents:

1. Matric
2. Intermediate
3. BS/M.Sc.
4. M.Phil. in case of Admission in Ph.D.
5. [Undertaking Form](#) (Take a Print out of this form on Rs 50/- Stamp paper, duly attested by Magistrate / Grade-1 civil judge)
6. **NOC for candidates of universities other than Punjab University. (Aspirant students are advised to start the process of taking NOC)**
7. **Equivalence Certificate for the students of universities other than Punjab University.**
8. Copy of CNIC
9. Medical Certificate (on letter head of Registered medical Physician)
10. Four (04) pictures with blue background
11. Please bring your Signed Original Admission Form for Submission.

Note: Please submit copy of paid chalan form in Admission Office.

For More Information: Please call us at +92-042-99212250 Ext 161 or email us at admissions@pucit.edu.pk