

Brief Guide to Postgraduate Admissions 2019

Application Form:

- The “Application Form” and “Application Processing Fee Voucher” can be obtained from the University Website “www.ssuet.edu.pk” or from the Postgraduate Programme (PGP) Office.
- The Application Form must be filled in capital letters.
- The Application Form, duly filled in with required documents, can be submitted in person or sent via courier at the following address:
Incharge Postgraduate Programme
Room No. CG-01, Block-C,
Sir Syed University of Engineering and Technology
Main University Road
Karachi 75300
Tel: 021 3498 8000 Ext. 304

Enclosures:

- Attested Copies of Academic Qualifications:
 - S.S.C. Certificate (or equivalent) and Marks Sheet
 - H.S.C. Certificate (or equivalent) and Marks Sheet
 - Bachelor’s Degree with Marks Sheet / Transcript
 - Master’s Degree with Marks Sheet / Transcript (if applicable)
- Copy of NTS GAT result (if applicable)
- Curriculum Vitae
- Three recent passport size photographs with applicant’s name on the back
- Application Processing Fee Voucher (SSUET Copy)

Application Processing Fee:

- The “Application Processing Fee Voucher” can be obtained from the University Website “www.ssuet.edu.pk” or from the Postgraduate Programme (PGP) Office.
- Application Processing Fee can be deposited in any branch of MCB Bank.
- The relevant portion of the voucher (SSUET Copy) should be attached with the Application Form.
- The Application Processing Fee is non-refundable.

Admission Test:

- The admission test will be conducted at Sir Syed University of Engineering and Technology, Karachi.
- The applicants must bring their Admit Card and NIC on test day.
- The applicants should bring pen, pencil, rubber and pencil sharpener for the test.
- Maximum allowed time to complete the test is 02 hours.
- Test for admission in MS Programmes shall contain questions covering the following content:
 - Verbal (English)
 - Vocabulary
 - Grammar
 - Comprehension

- Quantitative
 - Arithmetic
 - Algebra
 - Geometry
 - Statistics and Probability
- Analytical Reasoning
 - Logic and Critical thinking
- Test for admission in PhD in Biomedical Engineering Programme shall contain questions covering the following content:
 - General
 - Verbal (English)
 - Analytical Reasoning
 - Subject
 - Analog and digital Electronics
 - Biomedical Sciences
 - Biomedical Instrumentation
 - Signal and Image Processing
 - Biomechanics and Biofluid Mechanics
 - Biomaterials
 - Engineering Mathematics
 - Biomedical Computing
- For PhD in Computer Engineering and PhD in Electronic Engineering Programmes, NTS GAT-Subject test result must be submitted. Details of the test can be found at NTS website (www.nts.org.pk).

MS Admission Requirements:

- **Education:** Sixteen years of schooling or 4-year education after HSSC or equivalent (minimum 124 credit hours), in relevant area from HEC recognized degree awarding institutes, with following minimum CGPA or marks.
 - For Engineering Programmes: 2.5 CGPA or 60% marks
 - For Non-Engineering Programmes: 2.0 CGPA or 50% marks
- **Test:** The SSUET MS Admission Test must be passed prior to admission in the MS Program. Valid result of NTS GAT General Test with a minimum 50% cumulative score can be accepted in lieu of admission test.
- **Interview:** An interview must be cleared.

PhD Admission Requirements:

- **Education:** HEC recognized Master's degree (MS, MPhil or equivalent) in relevant discipline with minimum CGPA of 3.0 out of 4.0 (in the semester system) or First Division (in the annual system).
- **Test:** A subject test must be passed prior to admission in the PhD Program in the area of specialization chosen at the PhD level. The details of the subject test are as follows:
 - PhD in Computer / Electronic Engineering: Relevant GAT-Subject test conducted by National Testing Service (NTS), passed with minimum 60% marks.
 - PhD in Biomedical Engineering: A subject test conducted by the University, passed with minimum 70% marks.
- **Interview:** An interview must be cleared.