

## UNDERGRADUATE ADMISSIONS

### 1. General

The Institute is open to all persons who are academically qualified for admission to the programs of study offered by the Institute and no such person shall be denied the privileges of the Institute on the grounds only of sex, religion, color, creed, race, class or domicile.

The admission to the Institute is strictly on the basis of merit determined by its own admission test and earlier academic achievements. There are no special quotas, reserved seats or admission by donations nor any arbitrary age limit for the applicants although preference is given to fresh graduates.

### 2. Undergraduate Admissions

Admission to the Bachelor Programs of the Institute is decided on the basis of candidate's earlier educational achievements and his score in the admission test, which comprises multiple choice questions based on Pakistani intermediate level Physics and Mathematics. Since medium of instruction of the Institute is English, students are also assessed for their English language skills. A sample of such questions is available on institute website. The test is held simultaneously at Islamabad, Karachi, Lahore, Multan, Peshawar, Quetta and oversease. The venue and general instructions for the test are intimated online along with the Admit Cards. The results of the admission test are communicated to all successful candidates online. A former student of the Institute whose enrolment was cancelled due to unsatisfactory academic performance is also allowed to reappear in the admission test. If selected, she/he will be enrolled in the first semester as a freshman. Any student who is currently on the rolls of the Institute and wants to change the faculty is allowed to reappear in the admission test. If selected, she/he may not be given any credits for the courses passed earlier.

#### a. [Basic Eligibility for Engineering & Computer Science Programs](#)

Candidates for admission must meet one of the following criteria:

1. HSSC (Pre-Engineering i.e. Mathematics, Physics and Chemistry) with 60% or above marks each in Mathematics, Physics & Overall.
2. HSSC (Pre-Medical) with Additional Mathematics and 60% or above marks in Mathematics, Physics & Overall.

3. A-Levels in three subjects Mathematics, Physics and Chemistry with D or above grade each in Mathematics & Physics and O-level in eight subjects (English, Mathematics, Physics, Chemistry, Biology/Computer Science, Urdu, Islamic Studies & Pakistan Studies) for local applicants and in five subjects (English, Mathematics, Physics, Chemistry, Biology/Computer Science) for those applying from abroad with 60% or above overall marks as per IBCC equivalence formula.
4. American or Canadian High School Diploma or International Baccalaureate Diploma with Mathematics (with Calculus), Physics and Chemistry with 60% or above marks, as per IBCC equivalence formula, in Mathematics, Physics & Overall.
5. B.Sc. (Mathematics & Physics) with 60% or above marks in Mathematics, Physics & Overall.
6. Three years Diploma of Associate Engineering (DAE) in relevant technology from a Pakistani Board of Technical Education with at least 60% marks in Mathematics, Physics & Overall.

Notes:

- I. Applicants with Mathematics, Physics and Chemistry background can apply for all programs including Computer Science or Computer Engineering
- II. Applicants with Computer Science/Computer Studies background instead of Chemistry at their HSSC or A-Level can only apply for Computer Engineering or Computer Science.

**b. Basic Eligibility for BS Management Sciences Program**

Candidates for Admission must one of the following criteria:

1. HSSC (Pre-Engineering), HSSC (General Science), HSSC (ICS), HSSC (Pre-Medical), HSSC (Humanities) with at least 60% marks.
2. A-Level in three subjects with two D's or above grades and O-Level in eight subjects for local applicants and in five subjects for those applying from abroad with overall 60% or above equivalence as per IBCC formula.
3. American or Canadian High School Diploma or International Baccalaureate Diploma with overall 60% or above marks, as per IBCC equivalence formula.

**c. Comparative Assessment Criteria (Merit List)**

Table 3.1: Comparative Assessment Criteria (Merit List)

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|---|-----|
| Score in Admission Test OR SAT-II (in Mathematics and Physics for Engineering, Artificial Intelligence and Computer Science Programs and in any two subjects for Management Sciences Program. | 85% |
| SSC/O-level (for Those with A-level and O-level background) / Equivalent  | 15% |
| Last completed qualification for High School diploma, IB diploma or B.Sc. or DAE  | 15% |

Candidates, who have completed one of the above qualifications and are awaiting results, may apply for provisional admission. Confirmation of admission will, however, be subject to the submission of results by the date specified in the offer letter and fulfillment of the above criteria.

Candidates are advised to carefully read the above eligibility criteria before applying for an admission. The Candidates are responsible for fulfilling eligibility and must immediately contact the admission office if they are rendered ineligible upon declaration of results. The admission of ineligible candidates, upon request, can be deferred for a maximum of one year. It is mandatory for all applicants with O-level and A-level background to submit equivalence certificates from IBCC.

#### d. Application Procedure

Admissions are managed by the Admissions & Examinations Office during undergraduate admissions period under the supervision of Director (Admission &). The admission process starts by mid April each year and ends by mid August. Advertisements are placed in prominent national newspapers of the country. Admission process is Online. Only Online Applications will be accepted. Complete instructions will be available on the link <http://admissions.giki.edu.pk> by the end of April each year. The tentative application procedure is as below:

1. Register yourself as Candidate for Admission on the above link
2. Fill in and submit online admission form
3. Arrange to pay in any branch of HBL as per amount printed on bank challan.
4. Receive Prospectus from GIK Institute

5. Appear in admission test at designated Test Center. Bring along Admit Card, Paid Bank Challan and SSC or O-Level certificate.
6. Check your result and proceed as per online instruction.

e. **Admission Requirements:**

- 1) Must submit online admission form complete in all respects.
- 2) If appearing in the 2nd part of HSSC/A-Levels/Equivalent this year, applicant can apply for provisional admission. The confirmation of admission will be subject to fulfillment of eligibility criteria upon declaration of HSSC part II or A-Level results.
- 3) An Undertaking Certificate is given at the end of the online admission form. You are required to read it carefully before signing. It must also be endorsed by your Father/Guardian.

f. **Overseas Applicants**

Overseas applicants may take the Scholastic Aptitude Test II (SAT-II) in Physics and Mathematics (Math IIC) in place of the Institute's Admission test OR Computer based exam (online test) of GIK Institute. The applicant must choose one criterion for their admission i.e. admission test or SAT II, and the option once exercised cannot be changed. The candidate filing two separate applications on different basis of admission are liable to be disqualified.

g. **Admission Offer**

Students can also check their admission status online by logging-in into their accounts at GIK Admission portal. The allotment of faculties/programs is made strictly on merit basis and in order of choices given by candidates on their admission applications. However, a candidate may be offered admission in a different faculty/program of his/her choice if vacant seats are created by non-acceptance of admission offers by other candidates.

#### h. Provisional Admission

Candidates, who have completed one of the above qualifications and are awaiting result, may apply for provisional admission. The confirmation of admission will, however, be subject to submission of result by the specified date.

Applicants who are provisionally admitted must ensure that their results are received in the Admission Office by the specified date mentioned in their admission offer; otherwise they will cease to exist on the rolls of the Institute. Additionally, those provisionally admitted who fail to meet the eligibility criteria on the basis of result submitted to admission office, are taken off the roll the Institute. However, requests for refund of fee will be processed as per policy for refund of tuition fee.

#### i. Admission with Advanced Standing

A person who has been enrolled for a relevant Bachelor degree program in engineering at some PEC accredited and HEC recognized institution and has earned 15 or more transferable credits hours with a minimum CGPA of 2.5 on the scale of 4.0, may apply to this Institute for admission with advanced standing. However, the student at the GIK Institute, to qualify for a bachelor degree, must earn a minimum of 70 credits including 6 credit of senior design project. An applicant for transfer from a local or foreign institution is required to have passed the Institute's admission test or SAT-II (Overseas Applicant), respectively, by securing equal/more marks than the minimum merit of the faculty in which he/she seeks admission. However acceptance of request for transfer will depend on availability of seat, and the quality of academic work already completed by the applicant. For supplementary information and application form please contact the admission office.

#### j. Confirmation of Seat.

Confirmation of seat in the allocated program will be subject to payment of tuition fee and other dues by the dead line mentioned in the offer letters, submission of medical certificate of fitness from the medical center of GIK Institute, and an undertaking by the student and his/her father/guardian to abide by the rules and regulations framed by the Institute from time to time.

#### k. Deferred Admission

In some circumstances, an admission offer may be deferred to a subsequent year if situation warrants that. The detailed policy for Deferment of Undergraduate Admission available with Admission Office.