Admission Modalities for Integrated First Degree Programs

Admissions are made purely on merit, on an all India basis, for all the programs offered at IcfaiTech. The merit position of the candidate will be based on the percentile score obtained by the candidate in Admission Test for IcfaiTech (ATIT), conducted by IcfaiTech, Hyderabad. The medium of instruction for all the programs at IcfaiTech is English. The final selection of a candidate is based entirely on merit, his/her preferences, facilities and availability of seats.

Admission into the Integrated First Degree Programs for the Academic Year 2021-22 will be conducted in two Phases:

1. Eligibility for Admission into Integrated First-Degree Programs

- For B.Sc.: Pass with 50% aggregate marks or equivalent CGPA in Class XII with Mathematics, Physics, Chemistry and English as subjects.
- For B.Tech: Pass with 60% aggregate marks or equivalent CGPA in Class XII with Mathematics, Physics, Chemistry and English as subjects.
- Class XII (or its equivalent) students awaiting their final examinations results may also apply.
- For Diploma/Polytechnic students with 60% aggregate marks or equivalent CGPA are eligible for the Advanced Standing Admissions (Lateral Entry) in the second year of respective discipline of B. Tech Program.

2. Application for ATIT:

All candidates interested in appearing for ATIT 2021, for seeking admission in the first degree programs of IcfaiTech will be required to submit Application Form on or before 20th March, 2021 (Phase 1) / 20th May, 2021 (Phase 2).

3. ATIT Examination:

is an aptitude test conducted online in Computer Based Test format. The test is conducted from 12th to 20th April 2021 (Phase 1) and 12th to 20th June 2021 (Phase 2). The online test is of 2 hours duration and is conducted in 3 sessions per day. The test constitutes objective type questions in Mathematics, Physics, Chemistry, English and logical reasoning in multiple choice format. The pattern of question paper is given below and syllabus is available on www.ifheindia.org/icfaitech.

Subject	Number of questions
Mathematics	35
Physics	25
Chemistry	20
English	20
Logical Reasoning	20
Total	120

4. Preparation of Merit List for Admission:

The merit position of all candidates who have appeared in ATIT will be prepared on the basis of their total percentile scores obtained in ATIT. It is possible that the final ATIT scores of two candidates may be the same. Then the following criterion will be used to resolve the merit position of the two candidates.

- a. First their scores obtained in Mathematics and Physics in ATIT will be considered.
- **b.** If the tie still exists then their score in English and Logical reasoning in ATIT will be considered.
- **c.** If the tie still exists, then their total PCM marks in Class XII examination will be considered for their separation.

5. Availability of Seats:

The total number of admissions made may vary from year to year. The change in the total number of seats takes place primarily to adjust to the requirements of a highly flexible system which accommodates dual degree, transfer, etc. Based on earlier experience and on a statistical projection of the responses received in the Application Form, IcfaiTech might make admission offers to a larger number of candidates than the number of seats earmarked.

6. The Process of Allotment of Seats:

Once the merit list is prepared, computer software is programed to assign the seats starting from the first candidate on the merit list and going down the same until all seats are filled up. At any time when the computer considers a candidate, it first tries to accommodate the first preference of the candidate and goes to his/her second preference if his/her first preference could not be accommodated and so on. Assigning of seats for all programs are thus completed and immediate admission offers are made. Admissions Modalities for First Degree (B.Tech & B.Sc) Programs 30 IcfaiTech ViewBook 2021 Based on our past experience, a certain number of candidates would be placed on waiting list. Whenever vacancies arise, the procedure of assigning of seats would be exactly the same as described above. During each iteration a de novo assignment starting from the first candidate in the merit list will be made. Of course, in this operation, candidates who have declined the offer and/or who have not paid fee by 3rd May, 2021 (Phase 1) / 3rd July, 2021 (Phase 2) would be removed from the merit list. It is now clear that in this process not only some of the candidates who are on the wait list will get an allotment but also certain students who have already got an allotment may now get a new allotment to one of their higher preference subject to availability of seats.

7. The Sliding Operation:

Whenever a candidate is admitted in a lower preferred program, he/she is kept on the wait list for his/her higher preferred programs until all admissions are completed. Any vacancy in any program caused by nonacceptance of the admission offer will be filled by offering the vacant seat to the next candidate in the order of merit. This process is called 'Sliding-Up'. According to the Institute rules,

his/her acceptance of the admission offer implies that he/she will be automatically considered for sliding up to higher preferred program as indicated in his/her Application Form.

8. Waiting List Candidates:

The wait list of the Institute has the following characteristics namely:

- **a.** The cut-off point for the wait list is arrived at by our past experience in terms of the responses from the candidates, the number and the quality of candidates who have applied in the current year with a view to complete the admissions and start the classes on time.
- **b.** Those who are admitted to a program in the first instance (original admission) will continue to be on the wait list for their higher preferences.
- **c.** The wait list refers a pool of students requesting admission into the Institute only and not for a particular program
- **d.** A candidate who has a higher ATIT score may be on the waiting list while a candidate who has a lower ATIT score may have got admission because the former crossed out a program which the latter had opted for and seats were available in that particular program. Therefore it is expected that the candidates will indicate preferences for all the programs in the Application Form.
- **e.** Those who cross out a program not only cease to be candidates for admission to the program but also for consideration on the wait list of the program. For example a candidate could cross out the preference for CSE admission. In such a case, the candidate will not be considered for original admission in CSE he/she will also not be on the waiting list for admission in the CSE program.
- f. Candidates who get offers to be on the wait list must pay their fee by 3rd May, 2021 (Phase 1) / 3rd July, 2021 (Phase 2) along with the candidates who have been offered original admission, to remain on the wait list.

9. Tips on choosing preferences of programs:

The candidates are strongly advised to exercise their preferences carefully. For example, if a candidate has given his / her preference in the order of CSE, ECE, ME, CE, Physics, Maths. The admission process will allot based on the performance in ATIT 2021 Test. This means the students with higher performance in ATIT 2021 will be allotted his / her 1st preference - CSE.

Once the students are admitted in IcfaiTech, they can transfer to different programs based on their academic performance. For e.g., a student admitted in Civil Engineering can apply for a transfer if he / she wants any other first degree program. Students are allowed to choose elective / minor to focus on supplemental learning.