



Birla Institute of Technology & Science, Pilani

Pilani | Dubai | Goa | Hyderabad

ADMISSIONS TO INTEGRATED FIRST DEGREE (B.E., M.Sc., B.Pharm.) PROGRAMMES

There are three modes of admission in integrated First Degree programs at BITS Pilani: (A) Through the BITSAT-2022 Scheme, (B) Through the Board Topper's scheme, and (C) Through the International Students' admission Scheme. Eligibility requirements of these schemes are given below:

(A) Through BITSAT-2022

➤ **Eligibility for Admissions: (For Admission to the academic year 2022-2023)**

For admission to all the Integrated First-Degree Programmes except B. Pharm. candidates should have passed the 12th class examination of 10+2 system from a recognized Central or State board or its equivalent with Physics, Chemistry, and Mathematics and adequate proficiency in English.

For admission to B. Pharm., candidates should have passed the 12th examination of 10+2 system from a recognized Central or State board or its equivalent with Physics, Chemistry, and Biology or Mathematics and adequate proficiency in English.

The candidate should have obtained a minimum of aggregate 75% marks in Physics, Chemistry and Mathematics subjects (if he/she has taken Mathematics in BITSAT) or a minimum of aggregate 75% marks in Physics, Chemistry and Biology subjects (if he/she has taken Biology in BITSAT) in 12th class examination, with at least 60% marks in each of the Physics, Chemistry, and Mathematics / Biology subjects.

Students who are appearing for 12th class examination in 2022 or who have passed 12th Examination in 2021 only are eligible to appear in the BITSAT-2022 test. *Students who have passed 12th examination in 2020 or earlier are NOT eligible to appear in BITSAT-2022. Students who are presently studying in BITS at any of its campuses are not eligible to appear in BITSAT-2022.*

Admissions will be made purely on merit. The merit position of the candidate for admission will be based on the score obtained by the candidate in the BITSAT-2022. However, their eligibility for admission is subject to fulfilling the requirement of minimum marks in 12th examination, as mentioned above. The Institute considers only the latest performance through a public examination for admission. If the results of the latest examination are not available within the due date for submission of application, the candidate will not be considered even if there are some earlier performances of 12th class or its equivalent or any higher examination available with him/her. If a candidate has taken more than one attempt in 12th class or its equivalent, only his latest performance is considered, provided this attempt has been for the full component of subjects/courses prescribed.

Option of Dual degree in Engineering for students admitted to M.Sc. Programmes at the Indian Campuses of BITS Pilani: All students admitted to **M.Sc.** programmes will be given an opportunity to work under the dual degree scheme for one of the B.E.

programmes, the assignment being made by competition on their performance at BITS at the end of first year, separately in Pilani, Goa and Hyderabad campuses. The Dual Degree scheme at BITS is quite popular, the details of which must be referred online under **Admissions Modality** section of the website <https://www.bitsadmission.com/fdmain.aspx> before filling the preference form.

Note: (1) There will be restriction on the availability of flexibility such as transfer and dual degree allotment for students admitted to B. Pharm. programme with PCB input in BITSAT. Since all the first degree programmes other than B. Pharm. programme requires PCM input, no transfer/dual degree allotment is possible for candidates admitted with PCB input.

The candidates have to fill only a single application form for seeking admission to different first degree programmes offered at Pilani, Goa and Hyderabad campuses.

If a PCM candidate is seeking admission to different first degree programmes (other than B.Pharm.) offered at Pilani, Goa and Hyderabad campuses, he/she has to fill only a single application form, giving the order of preferences to the programmes of interest. However, if the PCM candidate also wishes to apply for B.Pharm. programme, he/she has to fill in a second form. A PCB candidate is eligible to apply only for B.Pharm. programme and therefore can fill only a single application form.

Candidates are advised to go through details related to admissions modality, which is available at the Institute's admissions' website www.bitsadmission.com.

For more details, please [click here](#)

(B) Direct Admission to Board Toppers

Direct admission to board toppers has given a very vital input of highly meritorious students from all over India. Continuing this tradition, the Institute will give direct admission to first rank students of all the central and state boards to the programme of their choice according to the eligibility criteria given below, irrespective of their BITSAT-2022 score. While the first rank student in PCM stream will be considered for admission to any of the first-degree programmes of his/her choice, the first rank holder of PCB stream will be considered for admission to B. Pharm. programme only.

Moreover, they should have obtained the minimum marks in PCM/PCB subjects in 12th class examination, as described above. For more details, see the later sections in this part and also the BITS website.

➤ **Eligibility criteria for admission under 'Direct admission to Board toppers' scheme:**

To be eligible for admission under the 'Direct admission to Board toppers' scheme, the candidate should be the topper from the science stream having taken Physics, Chemistry, Mathematics or Physics, Chemistry, Biology subjects in 12th standard. The candidate with Physics, Chemistry, Biology is eligible for admission to B. Pharma only. To identify the topper, the following criteria will be adopted.

The topper is the student who fulfils the following criteria:

a) The topper must have taken Physics, Chemistry, and Mathematics/Biology subjects in 12th class examination and

b) He/She has obtained the highest aggregate percentage of marks in the 12th class among all the students who have taken Physics, Chemistry, and Mathematics/Biology subjects in 2022 from the Board. For the purpose of calculating the aggregate percentage, the aggregate marks should include the marks of Physics, Chemistry, and Mathematics and /or Biology subjects in addition to other subjects which are required to pass the 12th class examination from the Board under consideration. Further, the Physics, Chemistry, Mathematics/Biology subject marks should be included in the aggregate, irrespective of whether the Physics, Chemistry, and Mathematics/Biology subjects are identified as main/optional/elective in his marksheet(s).

c) This offer of admission is open only to the student who has obtained the first rank in the board, as per the announcement by the Board.

Applicants under the scheme should attach documentary proof in support of their claim, along with the 10th mark sheet, 12th mark sheet, a letter from the Board declaring the candidate as the topper in the specified stream in the 12th-grade examination, document related to the extracurricular activities etc. The Institute will also make efforts to get these data from the different boards on its own. In all cases, the Institute will be guided by the data provided by the concerned Board. In cases where for a particular board, the data available before the deadline is insufficient or inconclusive, the admission committee may decide not to make any offer under the scheme for that specified Board. In all such cases, the decision of the Vice-chancellor will be final and binding on the applicants.

For more details, please [click here](#)

(C) Through International Student Admission Scheme

➤ Eligibility for International Student Admission Scheme

A student who satisfies all of the following criteria is eligible to apply:

* Only citizens (candidates holding foreign passports) of a country **other than** India can apply.

* Candidate should have passed the qualifying examination (Grade 12) with Physics, Chemistry, and Mathematics with adequate proficiency in English conducted by the country's Board of Higher/ Senior Secondary Education, including those in India, or its equivalent examination such as the "A" levels (conducted by Cambridge International), the International Baccalaureate, etc.

* Candidate should have obtained a minimum of 75% aggregate marks (or 7.5 grade on a 10-point scale), in Physics, Chemistry and Mathematics in the above examination.

* Candidate should have scored at least 60% marks (or 6.0 grade on a 10-point scale) in each of Physics, Chemistry, and Mathematics in the above examination.

* Candidate should have a minimum aggregate score of 1160 (out of a maximum of 1600) in SAT (reasoning) (new format) which includes a Reading Test, Writing and Language Test and Math test.

* Scores of candidates who had written SAT as per the old format will be mapped using concordance tables available from College Board (USA).

* The candidate should have written the SAT **not earlier than** February 1, 2020.

For more details, please [click here](#)