



Birla Institute of Technology & Science, Pilani

Pilani | Dubai | Goa | Hyderabad

➤ Eligibility for Admissions: (For Admission to the academic year 2021-2022)

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 2021 or who have passed 12th Examination in 2020 only are eligible to appear in the BITSAT-2021 test. *Students who have passed 12th examination in 2019 or earlier are NOT eligible to appear in BITSAT-2021. Students who are presently studying in BITS at any of its campuses are not eligible to appear in BITSAT-2021.*

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-2021. 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.

➤ 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-2021 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 subjects in 12th. 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 subjects in 12th class examination and

b) He/She has obtained the highest aggregate percentage of marks in 12th class among all the students who have taken Physics, Chemistry, and Mathematics subjects in 2021 from the Board. For the purpose of calculating the aggregate percentage, the aggregate marks should include the marks of Physics, Chemistry, and Mathematics 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 subject marks should be included in the aggregate, irrespective of whether the Physics, Chemistry, and Mathematics 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. If more than one candidate has been declared as the first rank holder by a Board, BITS Pilani will offer admission to a maximum of 3 candidates only under this scheme. If there are more than three candidates declared as First rank holders by a Board, the tie shall be eliminated using the following criteria:

I. First, their scores obtained in Mathematics in 12th grade examination will be considered for separating them.

II. If the tie still exists, then their scores in Physics in the 12th grade examination will be considered.

III. If the ties still exist, then they will be eliminated using their scores in Chemistry in the 12th grade examination.

IV. If the tie still exists, then the score in Mathematics in the 10th grade will be considered for separation.

V. If the tie still exists, then the score in Science in the 10th grade will be considered for separation.

VI. If the situation warrants, the Admission committee reserves the right to add any additional criteria including a written test, to break the tie. Any such criteria will be announced to the candidates who have applied for admission under this scheme.

In the case of first rank candidate of Physics, Chemistry, Biology stream, the criteria are is given below. However, the first rank holder of PCB stream will be considered for admission to B. Pharm. programme only.

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

b) He/She has obtained the highest aggregate percentage of marks in 12th class among all the students who have taken Physics, Chemistry and Biology subjects in 2021-22 in his/her 12th Board examination. To calculate the aggregate percentage, the aggregate marks should include the marks of Physics, Chemistry, and Biology subjects in addition to other subjects required to pass the 12th examination from the Board under consideration. Further, the

Physics, Chemistry, Biology subject marks should be included in the aggregate, irrespective of whether the Physics, Chemistry, and Biology subjects are identified as main/optional/elective in his/her 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. If more than one candidate has been declared as the first rank holder by a Board, BITS Pilani will offer admission to a maximum of 3 candidates only under this scheme. If there are more than three candidates declared as First rank holders by a Board, the tie shall be eliminated using the following criteria:

I. First, their scores obtained in Biology in the 12th grade examination will be considered for separating them.

II. If the tie still exists, then their scores in Physics in the 12th grade examination will be considered.

III. If the ties still exist, then they will be eliminated using their scores in Chemistry in the 12th grade examination.

IV. If the tie still exists, then the score in Mathematics in the 10th grade will be considered for separation.

V. If the tie still exists, then the score in Science in the 10th grade will be considered for separation.

VI. If the situation warrants, the Admission committee reserves the right to add any additional criteria including a written test, to break the tie. Any such criteria will be announced to the candidates who have applied for admission under this scheme.

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 12th grade examination, the 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.

➤ **Eligibility for International Student Admission Scheme**

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

- * Only citizens of a country other than India can apply.
- * Candidate should have passed 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 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 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 maximum of 1600) in SAT (new format) and also a minimum aggregate score of 1600 (out of maximum of 2400) in SAT Subject Tests in Physics, Chemistry and Mathematics Level 2.

* The candidate should have written the SAT and SAT subject tests not earlier than February 1, 2019. (for AY 2021-2022)