## Selection criteria for First Degree Admissions under Board Toppers' Scheme

Applications were invited from candidates who have obtained the first rank in the 12<sup>th</sup> class examination from a recognized Central or State board of India for admission to First Degree programmes, namely B.E.; M.Sc.; and B. Pharm—offered at Pilani, Goa, and Hyderabad Campuses of BITS Pilani. To be eligible for admission under the 'Direct Admission to Board Toppers' scheme, the candidate must be the topper (first rank) from the science stream, having taken Physics, Chemistry, Mathematics/Biology subjects in 12th class.

To identify the Board topper in the PCM stream and PCB stream, the following criteria has been adopted.

## (i) The criteria adopted for the selection of the Board toppers with PCM input in 12<sup>th</sup> Class:

- (a) The candidate who has obtained the highest aggregate percentage of marks in the 12th class among all the students who have taken Physics, Chemistry, and Mathematics subjects in 2021-22 in his/her 12th Board examination is considered. To calculate the aggregate percentage, the aggregate marks should include the marks of Physics, Chemistry and Mathematics subjects in addition to other subjects required to pass the 12th examination from the Board under consideration. Further, the Physics, Chemistry, Mathematics subject marks are included in the aggregate marks, irrespective of whether the Physics, Chemistry, and Mathematics subjects are identified as main/optional/elective in his/her mark sheet(s).
- (b) This offer of admission was 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 is declared as the first rank holder by a Board, BITS Pilani has offered 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 has been eliminated using the following criteria:
  - I. First, their scores obtained in Mathematics subject in the 12th-grade examination are considered for separating them.
  - II. If the tie still exists, their Physics subject scores in the 12th-grade examination are considered.
  - III. If the ties still exist, their Chemistry subject scores in the 12th-grade examination are considered to break the tie.
  - IV. If the tie still exists, then the scores in Mathematics in the 10th-grade are considered for separation.
  - V. If the tie still exists, then the scores in Science in the 10th-grade are considered for separation.
  - VI. In order to eliminate any further tie, the Admission Committee has considered the aggregate percentage of marks in the 10th class.

## (ii) The criteria adopted for the selection of the Board toppers with PCB input in 12<sup>th</sup> Class:

In the case of the first-rank candidate of Physics, Chemistry, Biology stream, the criteria are the same as above, replacing the subject 'Mathematics' with 'Biology' in the above points. However, the first rank holder of the PCB stream is considered for admission to B. Pharm. programme only offered at Pilani and Hyderabad campuses. The criteria adopted for the selection of the Board toppers with PCB input is given below:

- (a) The candidate who has obtained the highest aggregate percentage of marks in the 12th class among all the students who have taken Physics, Chemistry, and Biology subjects in 2021-22 in his/her 12th Board examination is considered. 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 are included in the aggregate marks, irrespective of whether the Physics, Chemistry, and Biology subjects are identified as main/optional/elective in his/her mark sheet(s).
- (b) This offer of admission was 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 is declared as the first rank holder by a Board, BITS Pilani has offered 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 has been eliminated using the following criteria:
  - I. First, their scores obtained in Biology subject in the 12th-grade examination are considered for separating them.
  - II. If the tie still exists, their Physics subject scores in the 12th-grade examination are considered.
  - III. If the ties still exist, their Chemistry subject scores in the 12th-grade examination are considered to break the tie.
  - IV. If the tie still exists, then the scores in Mathematics in the 10th-grade are considered for separation.
  - V. If the tie still exists, then the scores in Science in the 10th-grade are considered for separation.
  - VI. In order to eliminate any further tie, the Admission Committee has considered the aggregate percentage of marks in the 10th class.

The last date to receive the applications from the candidates along with the prescribed fee of ₹1000 was **September 25, 2021**