Short-listing criteria for Admission to M.S.(Res) Program (Sem 1, 2019-2020)

Department of Biochemical Engineering and Biotechnology

INDIAN INSTITUTE OF TECHNOLOGY DELHI

The candidates must have first class in all examinations starting from 10+2 up to the qualifying exam and they must meet the following criteria based on their qualifying exam degree.

<table>
<thead>
<tr>
<th>Qualifying exam</th>
<th>Acceptable majors</th>
<th>General Category</th>
<th>General Category (EWS)</th>
<th>OBC (Non-creamy layer)</th>
<th>SC/ST &amp; PD</th>
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<tbody>
<tr>
<td>B. Tech.</td>
<td>Biochemical Engineering, Chemical Engineering, Biotechnology, Industrial Biotechnology, Bioinformatics, Environmental Engineering, Pharmaceutical Biotechnology</td>
<td>(i) B.Tech 70% or 7.0/10 CGPA (ii) GATE score of min. 650 in Life Sciences or Biotechnology or Chemical Engg.</td>
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<td>(i) B.Tech 65% or 6.5/10 CGPA (ii) GATE score of min. 550 in Life Sciences or Biotechnology or Chemical Engg.</td>
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<tr>
<td>M.Sc.</td>
<td>Biochemistry, Biotechnology, Bioinformatics, Biophysics, Biosciences, Chemistry, Environmental Science, Genetics, Life Sciences, Microbiology</td>
<td>i) M.Sc. 60% or 6.0/10 CGPA (ii) GATE score of min. 650 in Life Sciences or Biotechnology or Chemical Engg.</td>
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<td>i) M.Sc. 55% or 5.5/10 CGPA (ii) GATE score of min. 550 in Life Sciences or Biotechnology or Chemical Engg.</td>
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For B.Tech graduates from IITs

In respect of B.Techs from IITs graduating with a CGPA of 8.0 or above, the requirement of qualification through a national examination is waived off.

For students from Centrally Funded Technical Institutions (CFTI)

Requirement of qualification in GATE / National Exam is waived for the following categories of applicants from CFTIs:

1) Currently registered students in Centrally Funded Technical Institutes (CFTIs) pursuing B.Tech./B.E./ Integrated M. Sc. programmes, who have completed 6 semesters or more, and have CGPA of 8.000 or above (on a 10 point scale). Such students must obtain a CGPA of 8.000 or above at the time of graduation, and before they formally register for the MSR programme (80% aggregate marks, if marks is the primary mode of evaluation);

2) B.Tech./B.E./Integrated M. Sc. programmes of CFTIs (in the programmes marked under (1) with a final graduation CGPA of more than 8.000 (80% aggregate marks, if marks is the primary mode of evaluation);

3) M.Sc. graduates from IITs with CGPA 8.000 or above.