Indian Institute of technology Delhi  
Department of Biochemical Engineering and Biotechnology

Short-listing criteria for Admission to M.S.(Res) Program (Sem 1, 2020-2021)

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>
</tr>
</thead>
</table>
| B. Tech.        | Biochemical Engineering, Chemical Engineering, Biotechnology, Industrial Biotechnology, Bioinformatics, Environmental Engineering, Pharmaceutical Biotechnology | (i) B.Tech 70% or 7.0/10 CGPA  
(ii) GATE score of min. 650 in Life Sciences or Biotechnology or Chemical Engg. | (i) B.Tech 70% or 7.0/10 CGPA  
(ii) GATE score of min. 650 in Life Sciences or Biotechnology or Chemical Engg. | (i) B.Tech 70% or 7.0/10 CGPA  
(ii) GATE score of min. 600 in Life Sciences or Biotechnology or Chemical Engg. | (i) B.Tech 65% or 6.5/10 CGPA  
(ii) GATE score of min. 550 in Life Sciences or Biotechnology or Chemical Engg. |
| M.Sc.           | Biochemistry, Biotechnology, Bioinformatics, Biophysics, Biosciences, Chemistry, Environmental Science, Environmental Studies, Genetics, Life Sciences, Microbiology | i) M.Sc. 60% or 6.0/10 CGPA  
ii) GATE score of min. 650 in Life Sciences or Biotechnology or Chemical Engg. | i) M.Sc. 60% or 6.0/10 CGPA  
ii) GATE score of min. 650 in Life Sciences or Biotechnology or Chemical Engg. | i) M.Sc. 60% or 6.0/10 CGPA  
ii) GATE score of min. 600 in Life Sciences or Biotechnology or Chemical Engg. | i) M.Sc. 55% or 5.5/10 CGPA  
ii) GATE score of min. 550 in Life Sciences or Biotechnology or Chemical Engg. |

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.

Gate score cut-off for the MSR selection of the shortlisted candidates

<table>
<thead>
<tr>
<th>Categories</th>
<th>General</th>
<th>General-EWS</th>
<th>OBC-NCL</th>
<th>SC/ST</th>
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</thead>
<tbody>
<tr>
<td>Gate score cut-off</td>
<td>695</td>
<td>695</td>
<td>630</td>
<td>560</td>
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