Bharti School of Telecommunication Technology & Management  
Minutes of Meeting of  
Bharti School Research Committee (BSRC)  

Date: 16/04/24

**Annex-I**

Ph.D Shortlisting Criteria for research in Telecom Technology Area for 1st Sem 2024-2025

**Full Time with ME/M.Tech Degree:**

<table>
<thead>
<tr>
<th>Category</th>
<th>Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>General / EWS/OBC</td>
<td>ME/M.Tech/Equivalent $\geq 7.5$ CGPA (75%) + B.Tech/Equivalent $\geq 6.5$ CGPA (65%)</td>
</tr>
<tr>
<td>SC / ST / PH</td>
<td>ME/M.Tech/Equivalent $\geq 7.0$ CGPA (70%) + B.Tech/Equivalent $\geq 6.0$ CGPA (60%)</td>
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</tbody>
</table>

**Full Time with BE/B.Tech/M.Sc. Degree:**

<table>
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<tbody>
<tr>
<td>General / EWS</td>
<td>BE/B.Tech/M.Sc/ Equivalent $\geq 7.5$ CGPA (75%) + GATE score $\geq 600$</td>
</tr>
<tr>
<td>OBC</td>
<td>BE/B.Tech/M.Sc/ Equivalent $\geq 7.5$ CGPA (75%) + GATE score $\geq 580$</td>
</tr>
<tr>
<td>SC</td>
<td>BE/B.Tech/M.Sc/ Equivalent $\geq 7.0$ CGPA (70%) + GATE score $\geq 430$</td>
</tr>
<tr>
<td>ST</td>
<td>BE/B.Tech/M.Sc/ Equivalent $\geq 7.0$ CGPA (70%) + GATE score $\geq 320$</td>
</tr>
<tr>
<td>PH</td>
<td>BE/B.Tech/M.Sc/ Equivalent $\geq 7.0$ CGPA (70%) + GATE score $\geq 320$</td>
</tr>
</tbody>
</table>

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

(i) Currently registered students in Centrally Funded Technical Institutes (CFTIs) pursuing B.Tech./ B.E./ Integrated M. Tech/ Integrated M. Sc. programmes(or any other programme of minimum four year duration, admission to which is on the basis of JEE), 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 Ph.D. programme (80% aggregate marks, if marks is the primary mode of evaluation);

(ii) Graduates of CFTIs (in the programmes marked under (i)) with a final graduation CGPA of more than 8.000 (80% aggregate marks, if marks is the primary mode of evaluation);

(iii) M.A or M.Sc. graduates from IITs with CGPA 8.000 or above.

**Sponsored Full-Time/ Part-Time with ME/M.Tech Degree:**

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<tr>
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</tr>
<tr>
<td>SC / ST / PH</td>
<td>ME/M.Tech/Equivalent $\geq 6.5$ CGPA (65%) + B.Tech/Equivalent $\geq 6.0$ CGPA (60%)</td>
</tr>
</tbody>
</table>

In addition to the above the minimum requirement of work experience is as follow:

1. One year work experience in a project at IIT Delhi or Six months work experience in a project at IIT Delhi with prior experience of 1 year in Teaching/ Industry/ Research Organization. **OR**

2. Two years of work experience in Teaching/ Industry/ Research Organization.

**Sponsored Full-Time/ Part-Time with BE/B.Tech/M.Sc. Degree:**

<table>
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<tr>
<td>General / EWS / OBC</td>
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<td>SC / ST / PH</td>
<td>BE/B.Tech/M.Sc/ Equivalent $\geq 6.5$ CGPA (65%)</td>
</tr>
</tbody>
</table>

In addition to the above the minimum requirement of work experience is as follow:

1. One year work experience in a project at IIT Delhi or One year work experience in a project at IIT Delhi with prior experience of one year elsewhere. **OR**

2. Two years of work experience in Teaching/ Industry/ Research Organization.
Ph.D Shortlisting Criteria for research in Telecom Management Area for 1st Sem 2024-2025

**Full Time with BE/B.Tech/M.Sc. Degree:**
- **General / EWS**: BE/B.Tech/M.Sc/ Equivalent ≥ 7.5 CGPA (75%) + GATE score ≥ 600
- **OBC**: BE/B.Tech/M.Sc/ Equivalent ≥ 7.5 CGPA (75%) + GATE score ≥ 580
- **SC**: BE/B.Tech/M.Sc/ Equivalent ≥ 7.0 CGPA (70%) + GATE score ≥ 430
- **ST**: BE/B.Tech/M.Sc/ Equivalent ≥ 7.0 CGPA (70%) + GATE score ≥ 320
- **PH**: BE/B.Tech/M.Sc/ Equivalent ≥ 7.0 CGPA (70%) + GATE score ≥ 320

Requirement of qualification in GATE / National Exam is waived for the following categories of applicants:
(i) Currently registered students in Centrally Funded Technical Institutes (CFTIs) pursuing B.Tech./B.E./ Integrated M. Tech/ Integrated M. Sc. programmes(or any other programme of minimum four year duration, admission to which is on the basis of JEE), 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 Ph.D. programme (80% aggregate marks, if marks is the primary mode of evaluation);
(ii) Graduates of CFTIs (in the programmes marked under (i)) with a final graduation CGPA of more than 8.000 (80% aggregate marks, if marks is the primary mode of evaluation);
(iii) M.A or M.Sc. graduates from IITs with CGPA 8.000 or above.

**Full Time with Post Graduate Degree in Management (MBA)/ Technology (ME/M.Tech)/Commerce (M.Com)/ (MA)/ Law (LLM)/ MBBS**
- General/ EWS /OBC Categories : 6.0 CGPA or 60% marks in postgraduate (PG) (or equivalent grade scores)
- SC/ST/PH Categories : 5.5 CGPA or 55% marks in postgraduate (PG) or an equivalent grade score
- UGC (Lectureship or Research Fellowship), CSIR, ICAR, ICMR, DST, INSPIRE, UGC NET (JRF) Fellowship. This is not required for those having M.Tech/ ME degrees.

**Sponsored Full Time/ Part Time with Post Graduate Degree in Management (MBA)/ Technology (ME/M.Tech)/ Commerce (M.Com)/ (MA)/ Law (LLM))/ MBBS**
- General/ EWS /OBC : 6.0 CGPA or 60% marks in postgraduate (PG) or an equivalent grade scores
- SC/ST/PH : 5.5 CGPA or 55% marks in postgraduate (PG) or an equivalent grade score
- A mandatory minimum experience of 5 years as on date of application

**Sponsored Full Time/ Part Time with BE/B.Tech/M.Sc/ Equivalent degree:**
- General/ EWS /OBC : 6.0 CGPA or 60% marks in the qualifying degree or an equivalent grade score
- SC/ST/PH : 5.5 CGPA or 55% marks in the qualifying degree or an equivalent grade score
- A mandatory minimum experience of 8 years as on date of application.
Bharti School of Telecommunication Technology & Management

Shortlisting Criteria for MS(R) for 1st Sem 2024-2025

Full-Time:
General/EWS: BE/B.Tech/Equivalent ≥ 7.0 CGPA (70%) + GATE score ≥ 600
OBC: BE/B.Tech/Equivalent ≥ 7.0 CGPA (70%) + GATE score ≥ 580
SC: BE/B.Tech/Equivalent ≥ 6.5 CGPA (65%) + GATE score ≥ 430
ST: BE/B.Tech/Equivalent ≥ 6.5 CGPA (65%) + GATE score ≥ 320
PH: BE/B.Tech/Equivalent ≥ 6.5 CGPA (65%) + GATE score ≥ 320

Requirement of qualification in GATE / National Exam is waived off for the following categories of applicants:
(i) Currently registered students in Centrally Funded Technical Institutes (CFTIs) having CGPA of 8.0 or above (on a 10 point scale) at the end of 6th semester or later, in B.Tech./B.E./ Integrated M. Tech/ Integrated M. Sc. Programmes (or any other programme of minimum four year duration, admission to which is on the basis of JEE), the requirement of GATE / National Exam is waived for consideration of admission to the M.S. (R) programme in IIT Delhi. Moreover, such students must have obtain a CGPA of 8.0 or above at the time of graduation (and before they formally register for the M.S.(R)programme).
(ii) Graduates of CFTIs (in the programmes marked under (i) with a final graduation CGPA of more than 8.000 (80% aggregate marks, if marks is the primary mode of evaluation).
(iii) M.Sc. graduates from IITs with CGPA 8.0 or above.

Sponsored Full-Time / Part-Time:
General / EWS / OBC: BE/B.Tech/ Equivalent ≥ 6.5 CGPA (65%)
SC / ST / PH: BE/B.Tech/ Equivalent ≥ 6.0 CGPA (60%)

In addition to the above the minimum requirement of work experience is as follow:
1. If BE/B.Tech or equivalent done from central university/CFTI : 6 Months*
2. Working in IIT Delhi project : 6 Months*
3. If BE/ B.Tech or equivalent done from other than Central University /CFTI : 1 year *

* Experience required as on date of application submission.

GATE qualified discipline for all categories : CS, DA(Data Science and Artificial Intelligence), EC, EE, IN
Bharti School of Telecommunication Technology & Management


GATE SCORE REQUIRED AS FOLLOWS

<table>
<thead>
<tr>
<th></th>
<th>GEN</th>
<th>GEN (EWS)</th>
<th>OBC</th>
<th>SC</th>
<th>ST</th>
<th>PH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-Time</td>
<td>600</td>
<td>600</td>
<td>580</td>
<td>430</td>
<td>400</td>
<td>400</td>
</tr>
</tbody>
</table>

Subject to minimum of (i) 6.00 CGPA (60%) for GEN, EWS and OBC (Non-creamy layer) and (ii) 5.5 CGPA (55%) for SC/ST/PH in BE/B.Tech or equivalent degree.

OR (B.Tech from IITs (No Gate Score Required))

BE/B.Tech ≥ 8.0 CGPA (80%)

GATE qualified discipline for all categories: CS, DA(Data Science and Artificial Intelligence), EC, EE, IN

Sponsored Full-Time / Part-Time:

<table>
<thead>
<tr>
<th></th>
<th>GEN/EWS/ OBC</th>
<th>SC/ST/PH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-Time</td>
<td>6.5 CGPA (65%)</td>
<td>6.0 CGPA (60%)</td>
</tr>
</tbody>
</table>

*Minimum experience for Part-time/ Sponsored candidate as follow:

1. If BE/B.Tech or equivalent done from central university/CFTI : 6 Months*
2. Working in IIT Delhi project : 6 Months*
3. If BE/ B.Tech or equivalent done from other than Central University /CFTI : 1 year *

* Experience required as on date of application submission.

Shortlisting Criteria for M.Tech (High Value Assistantship) in Telecom Technology for 1st Sem 2024-2025

GATE SCORE REQUIRED AS FOLLOWS

<table>
<thead>
<tr>
<th></th>
<th>GEN</th>
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<tr>
<td>Full-Time</td>
<td>600</td>
<td>600</td>
<td>580</td>
<td>430</td>
<td>400</td>
<td>400</td>
</tr>
</tbody>
</table>

Subject to minimum of (i) 6.00 CGPA (60%) for GEN, EWS and OBC (Non-creamy layer) and (ii) 5.5 CGPA (55%) for SC/ST/PH in BE/B.Tech or equivalent degree.

GATE qualified discipline for all categories: CS, DA(Data Science and Artificial Intelligence), EC, EE, IN
Shortlisting criteria for Foreign Nationals for 1st sem 2024-25

Eligibility for Admission to PG Programmes for Foreign Candidates

**Ph.D.**

If Qualifying degree from Institutions in India:

**Full Time with ME/M.Tech Degree:**
ME/M.Tech/Equivalent ≥ 7.5 CGPA (75%) + B.Tech/Equivalent ≥ 6.5 CGPA (65%)

**Full Time with BE/B.Tech/M.Sc. Degree:**
BE/B.Tech/ M.Sc/ Equivalent ≥ 7.5 CGPA (75%)

**Sponsored Full-Time/ Part-Time with ME/M.Tech Degree:**
ME/M.Tech/ Equivalent ≥ 7.0 CGPA (70%) + B.Tech/Equivalent ≥ 6.5 CGPA (65%)
In addition to the above the minimum requirement of work experience is as follow:
1. One year work experience in a project at IIT Delhi or Six months work experience in a project at IIT Delhi with prior experience of 1 year in Teaching/ Industry/ Research Organization. OR
2. Two years of work experience in Teaching/ Industry/ Research Organization.

**Sponsored Full-Time/ Part-Time with BE/B.Tech/M.Sc. Degree:**
BE/B.Tech/ M.Sc/ Equivalent ≥ 7.0 CGPA (70%)
In addition to the above the minimum requirement of work experience is as follow:
1. One year work experience in a project at IIT Delhi or Six months work experience in a project at IIT Delhi with prior experience of 1 year in Teaching/ Industry/ Research Organization. OR
2. Two years of work experience in Teaching/ Industry/ Research Organization.

**If Qualifying Degree from Foreign University:**

Master’s degree in Engineering/Technology or Master’s degree in Science/Humanities or equivalent discipline with a minimum Cumulative Grade Point Average (CGPA) of 6.00 on a 10-point scale or equivalent, as determined by IIT Delhi or 60% marks in aggregate (of all the years/Semesters) OR Bachelor’s Degree in Engineering/ Technology or equivalent discipline with a minimum Cumulative Grade Point Average (CGPA) of 7.00 on a 10-point scale or equivalent, as determined by IIT Delhi or 70% marks in aggregate (of all the years/Semesters).

**MS(R)**

If Qualifying degree from Institutions in India:

**Full-Time:**
BE/B.Tech/Equivalent ≥ 7.0 CGPA (70%)
**Sponsored Full-Time / Part-Time:**

BE/B.Tech ≥ 6.5 CGPA (65%)

In addition to the above the minimum requirement of work experience is as follow:

1. If BE/B.Tech or equivalent done from central university/CFTI : 6 Months*
2. Working in IIT Delhi project : 6 Months*
3. If BE/ B.Tech or equivalent done from other than Central University /CFTI : 1 year *

* Experience required as on date of application submission.

**If Qualifying degree from Foreign University:**

A Bachelor's degree in Engineering/Technology or a Master’s degree in Sciences in the relevant field with a minimum Grade Point Average of 6.00 on a 10 point scale or equivalent as determined by IIT Delhi or 60% marks in aggregate (of all the years/semesters).

**M.Tech.**

**If Qualifying degree from Institutions in India:**

**Full-Time:**

BE/B.Tech/Equivalent ≥ 6.0 CGPA (60%)

**Sponsored Full-Time / Part-Time:**

BE/B.Tech/Equivalent ≥ 6.5CGPA (65%)

*Minimum experience for Part-time/ Sponsored candidate as follow:

1. If BE/B.Tech or equivalent done from central university/CFTI : 6 Months*
2. Working in IIT Delhi project : 6 Months*
3. If BE/ B.Tech or equivalent done from other than Central University /CFTI : 1 year *

* Experience required as on date of application submission.

**If Qualifying degree from Foreign University:**

A Bachelor’s degree in Engineering/Technology or a Master’s degree in Sciences in the relevant field with a minimum Grade Point Average of 6.00 on a 10 point scale or equivalent as determined by IIT Delhi or 60% marks in aggregate (of all the years/semesters).