Annex-I

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

Date: 24/04/23

Ph.D Shortlisting Criteria for research in Telecom Technology Area for 1st Sem 2023-2024

Full Time with ME/M.Tech Degree:
General / EWS/OBC : ME/M.Tech ≥ 8.0 CGPA (80%) + B.Tech/Equivalent ≥ 7.00 CGPA (70%)
SC / ST / PH : ME/M.Tech ≥ 7.5 CGPA (75%) + B.Tech/Equivalent ≥ 6.5 CGPA (65%)

Full Time with BE/B.Tech/M.Sc. Degree:
General / EWS : BE/B.Tech/ M.Sc ≥ 8.0 CGPA (80%) + GATE score ≥ 690
OBC : BE/B.Tech/ M.Sc ≥ 8.0 CGPA (80%) + GATE score ≥ 650
SC : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 530
ST : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 500
PH : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 500
OR

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:
General / EWS/ OBC : ME/M.Tech ≥ 7.5 CGPA (75%) + B.Tech/Equivalent ≥ 7.0 CGPA (70%)
SC / ST / PH : ME/M.Tech ≥ 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:
General / EWS / OBC : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%)
SC / ST / PH : BE/B.Tech/ M.Sc ≥ 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 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 2023-2024

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

General / EWS : BE/B.Tech/ M.Sc ≥ 8.0 CGPA (80%) + GATE score ≥ 690
OBC : BE/B.Tech/ M.Sc ≥ 8.0 CGPA (80%) + GATE score ≥ 650
SC : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 530
ST : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 500
PH : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 500

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)/ Economics (MA(Eco))/ Law (LLM)

- 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)/ Economics (MA(Eco))/ Law (LLM)

- 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 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.
Shortlisting Criteria for MS(R) for 1st Sem 2023-2024

Full-Time:

General/EWS: BE/B.Tech/Equivalent ≥ 7.5 CGPA (75%) + GATE score ≥ 690
OBC: BE/B.Tech/Equivalent ≥ 7.5 CGPA (75%) + GATE score ≥ 650
SC: BE/B.Tech/Equivalent ≥ 7.0 CGPA (70%) + GATE score ≥ 530
ST: BE/B.Tech/Equivalent ≥ 7.0 CGPA (70%) + GATE score ≥ 500
PH: BE/B.Tech/Equivalent ≥ 7.0 CGPA (70%) + GATE score ≥ 500

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 ≥ 6.5 CGPA (65%)
SC/ST/PH: BE/B.Tech ≥ 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.
Shortlisting Criteria for M.Tech in Telecom Technology for 1\textsuperscript{st} Sem 2023-2024

**GATE SCORE REQUIRED AS FOLLOWS**

### Full-Time:

<table>
<thead>
<tr>
<th>GEN</th>
<th>GEN (EWS)</th>
<th>OBC</th>
<th>SC</th>
<th>ST</th>
<th>PH</th>
</tr>
</thead>
<tbody>
<tr>
<td>670</td>
<td>670</td>
<td>630</td>
<td>490</td>
<td>430</td>
<td>430</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, EC, EE, IN

### Sponsored Full-Time / Part-Time:

<table>
<thead>
<tr>
<th>GEN/EWS/OBC</th>
<th>6.5 CGPA (65%) in BE/B.Tech or equivalent degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>SC/ST/PH</td>
<td>6.0 CGPA (60%) in BE/B.Tech or equivalent degree</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.*

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Shortlisting Criteria for M.Tech (High Value Assistantship) in Telecom Technology for 1\textsuperscript{st} Sem 2023-2024

**GATE SCORE REQUIRED AS FOLLOWS**

### Full-Time:

<table>
<thead>
<tr>
<th>GEN</th>
<th>GEN (EWS)</th>
<th>OBC</th>
<th>SC</th>
<th>ST</th>
<th>PH</th>
</tr>
</thead>
<tbody>
<tr>
<td>650</td>
<td>650</td>
<td>600</td>
<td>470</td>
<td>420</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, EC, EE, IN
Bharti School of Telecommunication Technology & Management
Minutes of meeting of
The Bharti School Research Committee (BSRC)

Date: 24/04/23

Shortlisting criteria for Foreign Nationals for 1st sem 2023-24

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 ≥ 8.0 CGPA (80%) + B.Tech/Equivalent ≥ 7.0 CGPA (70%)

Full Time with BE/B.Tech/M.Sc. Degree:
BE/B.Tech/ M.Sc ≥ 8.0 CGPA (80%)

Sponsored Full-Time/ Part-Time with ME/M.Tech Degree:
ME/M.Tech ≥ 7.5 CGPA (75%) + B.Tech/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.

Sponsored Full-Time/ Part-Time with BE/B.Tech/M.Sc. Degree:
BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%)
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 ≥ 7.5 CGPA (75%)
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).