Ph.D Shortlisting Criteria for research in Telecom Technology Area for 2nd Sem 2022-2023

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 ≥ 640
- OBC : BE/B.Tech/ M.Sc ≥ 8.0 CGPA (80%) + GATE score ≥ 600
- SC : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 460
- ST : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 290
- PH : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 290

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 2nd Sem 2022-2023

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

- General / EWS : BE/B.Tech/ M.Sc ≥ 8.0 CGPA (80%) + GATE score ≥ 640
- OBC : BE/B.Tech/ M.Sc ≥ 8.0 CGPA (80%) + GATE score ≥ 600
- SC : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 460
- ST : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 290
- PH : BE/B.Tech/ M.Sc ≥ 7.5 CGPA (75%) + GATE score ≥ 290

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
- Fellowship from any one of the following national exams: 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.

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# Shortlisting Criteria for MS(R) for 2nd Sem 2022-2023

## Full-Time:

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<tr>
<th>Category</th>
<th>Criteria</th>
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<tbody>
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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 obtained 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:

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</tr>
<tr>
<td>SC/ST/PH</td>
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</tbody>
</table>

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 Foreign Nationals for 2nd sem 2022-23

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 $\geq 8.0$ CGPA (80%) + B.Tech/Equivalent $\geq 7.0$ CGPA (70%)

**Full Time with BE/B.Tech/M.Sc. Degree:**
BE/B.Tech/ M.Sc $\geq 8.0$ CGPA (80%)

**Sponsored Full-Time / Part-Time with ME/M.Tech Degree:**
ME/M.Tech $\geq 7.5$ CGPA (75%) + B.Tech/Equivalent $\geq 7.0$ 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 $\geq 7.5$ 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 $\geq 7.5$ CGPA (75%)

**Sponsored Full-Time / Part-Time:**
BE/B.Tech $\geq 6.5$ CGPA (65%)
In addition to the above, the minimum requirement of work experience is as follows:

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).