Ph.D Shortlisting Criteria for research in Telecom Technology Area for 1st sem 2020-2021

**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 ≥ 8.0 CGPA (80%) + GATE score ≥ 700
- OBC: BE/B.Tech ≥ 8.0 CGPA (80%) + GATE score ≥ 660
- SC: BE/B.Tech ≥ 7.5 CGPA (75%) + GATE score ≥ 520
- ST: BE/B.Tech ≥ 7.5 CGPA (75%) + GATE score ≥ 350
- PH: BE/B.Tech ≥ 7.5 CGPA (75%) + GATE score ≥ 340

OR
- General / EWS/OBC: M.Sc. ≥ 8.25 CGPA (82.5%) + GATE score ≥ 700
- SC / ST / PH: M.Sc. ≥ 7.75 CGPA (77.5%) + GATE score ≥ 650

**OR (No GATE Score Required)**
Currently registered students in CFTI pursuing BE/B.Tech/ integrated M.Tech/ Integrated M.Sc, who have completed 6 semesters or more, and have CGPA ≥ 8.0 CGPA (80%). Such students must obtain a CGPA of ≥ 8.0 CGPA (80%) at the time of graduation and before they formally register for the Ph.D programme.

**OR (CFTI Graduate with the following degrees and CGPA (No GATE Score Required))**
BE/B.Tech/integrated M.Tech/ integrated M.Sc. ≥ 8.0 CGPA (80%)

**Sponsored Full-Time/ Part-Time with ME/M.Tech Degree:**
- General / EWS/ OBC: ME/M.Tech ≥ 8.5 CGPA (85%) + B.Tech/Equivalent ≥ 8.0 CGPA (80%)
- SC / ST / PH: ME/M.Tech ≥ 8.0 CGPA (80%) + B.Tech/Equivalent ≥ 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.

**Sponsored Full-Time/ Part-Time with BE/B.Tech/M.Sc. Degree:**
- General / EWS / OBC: BE/B.Tech ≥ 8.5 CGPA (85%)
- SC / ST / PH: BE/B.Tech ≥ 8.0 CGPA (80%)

**OR**
- General / EWS/OBC: M.Sc. ≥ 8.25 CGPA (82.5%)
- SC / ST / PH: M.Sc. ≥ 7.75 CGPA (77.5%)

**OR (CFTI Graduate with the following degrees and CGPA)**
BE/B.Tech/Integrated M.Tech/Integrated M.Sc. ≥ 8.0 CGPA (80%)

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 2020-2021

Full Time with BE/B.Tech/M.Sc. Degree:
- General /EWS : BE/B.Tech ≥ 8.0 CGPA (80%) + GATE score ≥ 700
- OBC : BE/B.Tech ≥ 8.0 CGPA (80%) + GATE score ≥ 660
- SC : BE/B.Tech ≥ 7.5 CGPA (75%) + GATE score ≥ 520
- ST : BE/B.Tech ≥ 7.5 CGPA (75%) + GATE score ≥ 350
- PH : BE/B.Tech ≥ 7.5 CGPA (75%) + GATE score ≥ 340

OR
- General / EWS/OBC : M.Sc. ≥ 8.25 CGPA (82.5%) + GATE score ≥ 700
- SC / ST / PH : M.Sc. ≥ 7.75 CGPA (77.5%) + GATE score ≥ 650

OR (No GATE Score Required)
Currently registered students in CFTI pursuing BE/ B.Tech / integrated M.Tech / integrated M.Sc, who have completed 6 semesters or more and have CGPA ≥ 8.0 CGPA (80%). Such students must obtain a CGPA of ≥ 8.0 CGPA (80%) at the time of graduation and before they formally register for the Ph.D programme

OR (CFTI Graduate with following degrees (No GATE Score Required))
BE/B.Tech/Integrated M.Tech/Integrated M.Sc. ≥ 8.0 CGPA (80%)

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 and INSPIRE. 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.
Shortlisting Criteria for MS(R) in Telecom Technology for 1st Sem 2020-2021

**Full-Time:**

General / EWS

BE/B.Tech/Equivalent ≥ 8.0 CGPA (80%) + GATE score ≥ 700

OBC

BE/B.Tech/Equivalent ≥ 8.0 CGPA (80%) + GATE score ≥ 660

SC

BE/B.Tech/Equivalent ≥ 7.5 CGPA (75%) + GATE score ≥ 520

ST

BE/B.Tech/Equivalent ≥ 7.5 CGPA (75%) + GATE score ≥ 350

PH

BE/B.Tech/Equivalent ≥ 7.5 CGPA (75%) + GATE score ≥ 340

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) 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.

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

General / EWS/ OBC

BE/B.Tech ≥ 8.0 CGPA (80%)

SC / ST/PH

BE/B.Tech ≥ 7.5 CGPA (75%)

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 registration.