Shortlisting Criteria for Part-Time and Sponsored (Full Time) Ph.D. candidates: 2nd Semester (2026-27)
(Submit separate proforma for each group/Research Area, if required)

C2

Academic Unit: Bharti School of Telecom

Group/Research Area, if any: Telecom Technology

Institute Minumum Qualifying Degree	AU Specific Qualifying Degree, if any	Acceptable Disciplines of Qualifying Degree and any other Additional Degree/Qualifications as per recruitments of AU (If no particular discipline is specified, mention "All Disciplines")	Aggregate (CGPA or %) in Qualifying Degree						Work Experience (Post Qualification)	
			UR	EWS	OBC	SC	ST	PwD	Institute Minimum	AU Specific
M.E./ M.Tech. / M.S.(R)/ M.D./ M.Des. or equivalent	M.Tech/M.E. or equivalent	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics/ Computer Science & Engineering/ Instrumentation Engineering / Applied Mathematics/MCA/ Engineering Physics	6.0	6.0	6.0	5.5	5.5	5.5	Nil	NIL
B.E./ B.Tech. / four-year B.S./B.Sc. (in person) / M.Sc./ M.A./ M.B.A. / MBBS/ or equivalent, from CFTIs/Central Universities	B.E/ B.Tech/ Equivalent OR M.Sc or Equivalent from CFTI/ Central Universities	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics/ Computer Science & Engineering/ Instrumentation Engineering / Applied Mathematics/MCA/ Engineering Physics	7.0 6.0	7.0 6.0	7.0 6.0	6.5 5.5	6.5 5.5	6.5 5.5	1 year	*1 years
B.E./ B.Tech./ four-year B.S./B.Sc. (in person) / M.Sc./ M.A./ M.B.A./ MBBS or equivalent, and working in IIT Delhi*(Project or Regular)	B.E/ B.Tech/ Equivalent OR M.Sc or Equivalent and working in IIT Delhi*(Project or Regular)	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics/ Computer Science & Engineering/ Instrumentation Engineering / Applied Mathematics/MCA/ Engineering Physics	7.0 6.0	7.0 6.0	7.0 6.0	6.5 5.5	6.5 5.5	6.5 5.5	1 year	*1 years
B.E./ B.Tech./ four-year B.S./B.Sc. (in person) / M.Sc./ M.A./ MBA/ MBBS or equivalent, from institutions other than CFTIs/Central Universities	B.E/ B.Tech/ Equivalent OR M.Sc or Equivalent, from institutions other than CFTIs/Central Universities	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics/ Computer Science & Engineering/ Instrumentation Engineering / Applied Mathematics/MCA/ Engineering Physics	7.0 6.0	7.0 6.0	7.0 6.0	6.5 5.5	6.5 5.5	6.5 5.5	2 years	*2 years

NOTE: If shortlisting Criteria has any component other than the prescribed above, mention in the remarks below:

Remarks:

* 1 year of work experience required as on date of application
*2 years of work experience required as on date of application

Signature:

HOD

Chairperson DRC/CRC/SRC

Programme Coordinator

Shortlisting Criteria for PHD (Foreign Nationals) Candidates: 2nd Semester (2026-27)
(Submit separate proforma for each group/Research Area, if required)

C3

Academic Unit: Bharti School of Telecommunication

Group/Research Area (If any) Telecom Technology and Telecom Management

Institute Minumum Qualifying Degree	AU Specific Qualifying Degree, if any	Acceptable Disciplines of Qualifying Degree and any other Additional Degree/Qualifications as per recruitments of AU (If no particular discipline is specified, mention "All Disciplines")	Aggregate (CGPA or %) in Qualifying Degree
M.E./ M.Tech or Master's degree in Science/ Humanities or equivalent	M.E./ M.Tech/ or Master's degree in Science or equivalent	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics/ Computer Science & Engineering/ Instrumentation Engineering / Applied Mathematics/MCA/ Engineering Physics	M.E./ M.Tech or Master's degree in Science or equivalent >= 60% or 6.0 CGPA
B.E. / B.Tech./four year B.S./B.Sc. (in person) or equivalent	B.E. / B.Tech./four year B.S./B.Sc. (in person) or equivalent	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics/ Computer Science & Engineering/ Instrumentation Engineering / Applied Mathematics/MCA/ Engineering Physics	B.E. / B.Tech./four year B.S./B.Sc. (in person) or equivalent >= 70% or 7.0 CGPA

Senate vide RESOLUTION NO. 2025/235/1 has relaxed the requirement of the qualifying examinations (e.g., GATE, UGC -NET etc.) for International Applicants with qualifying degree from Indian Institutions for IIT Delhi's Postgraduate Programs.

NOTE: If shortlisting Criteria has any component other than the prescribed above, mention in the remarks below:

Remarks: **If Qualifying Degree from Foreign University:** Master's degree in Engineering/Technology or Master's degree in Science 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).

Signature:

HOD

Chairperson DRC/CRC/SRC

Programme Coordinator

Shortlisting Criteria for Part-Time and Sponsored (Full Time) Ph.D. candidates: 2nd Semester (2026-27)
(Submit separate proforma for each group/Research Area, if required)

C2

Academic Unit: Bharti School of Telecommunication Technology and Management

Group/Research Area, if any: Telecom Management

Institute Minumum Qualifying Degree	AU Specific Qualifying Degree, if any	Acceptable Disciplines of Qualifying Degree and any other Additional Degree/Qualifications as per recruitments of AU (If no particular discipline is specified, mention "All Disciplines")	Aggregate (CGPA or %) in Qualifying Degree						Work Experience (Post Qualification)	
			UR	EWS	OBC	SC	ST	PwD	Institute Minimum	AU Specific
M.E./ M.Tech. / M.S.(R)/ M.D./ M.Des. or equivalent	M.Tech/M.E or equivalent	M.E/ M.Tech in Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics	7.0	7.0	6.5	6.0	6.0	6.0	Nil	*5 years
B.E./ B.Tech. / four-year B.S./B.Sc. (in person) / M.Sc./ M.A./ M.B.A. / MBBS/ or equivalent, from CFTIs/Central Universities	B.E/ B.Tech/ Equivalent OR M.Sc or Equivalent OR MA/MBA/ Mcom/ LLM/ MBBS or equivalent from CFTI/ Central Universities	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics / Commerce/ Economics/ Law/ Medical Science or equivalent	8.0 6.5 7.0	8.0 6.5 7.0	8.0 6.5 6.5	7.5 6.0 6.0	7.5 6.0 6.0	7.5 6.0 6.0	1 year	**8 years **8 years * 5 years
B.E./ B.Tech./ four-year B.S./B.Sc. (in person) / M.Sc./ M.A./ M.B.A./ MBBS or equivalent, and working in IIT Delhi*(Project or Regular)	B.E/ B.Tech/ Equivalent OR M.Sc or Equivalent OR MA/MBA/ Mcom/ LLM/ MBBS or equivalent and working in IIT Delhi*(Project or Regular)	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics / Commerce/ Economics/ Law/ Medical Science or equivalent	8.0 6.5 7.0	8.0 6.5 7.0	8.0 6.5 6.5	7.5 6.0 6.0	7.5 6.0 6.0	7.5 6.0 6.0	1 year	**8 years **8 years * 5 years
B.E./ B.Tech./ four-year B.S./B.Sc. (in person) / M.Sc./ M.A./ MBA/ MBBS or equivalent, from institutions other than CFTIs/Central Universities	B.E/ B.Tech/ Equivalent OR M.Sc or Equivalent OR MA/MBA/ Mcom/ LLM/ MBBS or equivalent, from institutions other than CFTIs/Central Universities	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics / Commerce/ Economics/ Law/ Medical Science or equivalent	8.0 6.5 7.0	8.0 6.5 7.0	8.0 6.5 6.5	7.5 6.0 6.0	7.5 6.0 6.0	7.5 6.0 6.0	2 years	**8 years **8 years * 5 years

NOTE: If shortlisting Criteria has any component other than the prescribed above, mention in the remarks below:

Remarks:

*5 years of work experience required as on date of application.

**8 years of workexperience required as on date of application.

Signature:

HOD

Chairperson DRC/CRC/SRC

Programme Coordinator

Shortlisting Criteria for Full-Time Ph.D. candidates: 2nd Semester (2026-27)

(Submit separate proforma for each group/Research Area, if required)

C1

Academic Unit: Bharti School of Telecommunication Technology and Management

Group/Research Area, if any: Telecom Technology

Institute Minumum Qualifying Degree	AU Specific Qualifying Degree, if any	Acceptable Disciplines of Qualifying Degree and any other additional degree/qualificationss as per recruitments of AU (If no particular discipline is specified, mention "All Disciplines")	Aggregate (CGPA or %) in Qualifying Degree						Qualifying National Level Examination	Discipline of Acceptable National Level Examination (Add additional row, if the academic unit has desired to accept more than 01 subject)	Score (Mention 'Qualifying only', if score not awarded)					
											Category					
			UR	EWS	OBC	SC	ST	PwD			UR	EWS	OBC	SC	ST	PwD
M.Tech./M.E./M.D./ M.Des.M.B.A. (through CAT) or equivalent	M.Tech/M.E. or equivalent	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics/ Computer Science & Engineering/ Instrumentation Engineering / Applied Mathematics/MCA/ Engineering Physics	6.0	6.0	6.0	5.5	5.5	5.5	NA	NA	NA	NA	NA	NA	NA	NA
M.Sc./MBA/M.A./ M.B.B.S. or equivalent	M.Sc or Equivalent	Physics/ Maths/ Computer Science and Information Technology/ Engineering Physics/ Applied Mathematics	6.0	6.0	6.0	5.5	5.5	5.5	**GATE**	CS/ EC/EE/IN/ DA (Data Science and Artificial Intelligence)	500	500	475	350	310	310
									JEST	NA						
									CSIR	NA						
									UGC-NET	JRF	Qualifying Only					
									ICAR	NA						
									ICMR	NA						
									DST INSPIRE	NA						
B.E./ B.Tech./four-year B.S./B.Sc. (in person) or equivalent + GATE/ JEST/ CSIR/ UGC-NET/ CEED/ ICAR/ DST-INSPIRE Fellowship/ NBHM	B.E/B.Tech/ four year B.S/ B.Sc (in person) or Equivalent + GATE/ UGC-NET	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics/ Computer Science & Engineering/ Instrumentation Engineering / Applied Mathematics/MCA/ Engineering Physics	7.0	7.0	7.0	6.5	6.5	6.5	**GATE**	CS/ EC/EE/IN/ DA (Data Science and Artificial Intelligence)	500	500	475	350	310	310
									JEST	NA						
									CSIR	NA						
									UGC-NET	JRF	Qualifying Only					
									ICAR	NA						
									ICMR	NA						
									DST INSPIRE	NA						
CFTI B.Tech./B.E./ four-year B.S./B. Sc. (in person)/Integrated M.Tech/ Integrated M.Sc. Programmes	CFTI B.Tech./B.E./ four-year B.S. (in person)/Integrated M.Tech/ Integrated M.Sc. Programmes	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics/ Computer Science & Engineering/ Instrumentation Engineering / Applied Mathematics/MCA/ Engineering Physics	8.00	8.00	8.00	8.00	8.00	8.00	NA	NA	NA	NA	NA	NA	NA	NA

Requirement of qualification in GATE / National Exam is waived for:

- Graduated from CFTIs/Currently registered students in CFTIs pursuing B.Tech./B.E./ four-year B.S./B.Sc. (in person)/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 are in final semester/year and have CGPA of 8.00 or above.

- M.A or M.Sc. graduates from IITs with CGPA 8.00 or above.

NOTE: If shortlisting Criteria has any component other than the prescribed above, mention in the remarks below:

Remarks:

Signature:

HOD

Chairperson DRC/CRC/SRC

Programme Coordinator

Shortlisting Criteria for Full-Time Ph.D. candidates: 2nd Semester (2026-27)

(Submit separate proforma for each group/Research Area, if required)

C1

Academic Unit: Bharti School of Telecommunication Technology and Management

Group/Research Area, if any: Telecom Management

Institute Minumum Qualifying Degree	AU Specific Qualifying Degree, if any	Acceptable Disciplines of Qualifying Degree and any other additional degree/qualificationss as per recruitments of AU (If no particular discipline is specified, mention "All Disciplines")	Aggregate (CGPA or %) in Qualifying Degree						Qualifying National Level Examination	Discipline of Acceptable National Level Examination (Add additional row, if the academic unit has desired to accept more than 01 subject)	Score (Mention 'Qualifying only', if score not awarded)					
			UR	EWS	OBC	SC	ST	PwD			Category					
											UR	EWS	OBC	SC	ST	PwD
M.Tech./M.E./M.D./ M.Des.M.B.A. (through CAT) or equivalent	M.Tech/M.E or equivalent	M.E/ M.Tech in Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics	7.0	7.0	6.5	6.0	6.0	6.0	NA	NA	NA	NA	NA	NA	NA	NA
M.Sc./MBA/M.A./ M.B.B.S. or equivalent	M.Sc. Or equivalent OR MBA/M.A./ M.Com/ LLM/ M.B.B.S. or equivalent	Physics/ Maths/ Computer Science and Information Technology/ MCA/Commerce/ Economics/ Law/ Medical Science or equivalent	6.5 7.0	6.5 7.0	6.5 7.0	6.0 7.0	6.0 7.0	6.0 7.0	GATE/UGC-NET/ CSIR/ ICAR/ ICMR/ DST INSPIRE	GATE/UGC-NET (JRF)/ CSIR/ ICAR/ ICMR/ DST INSPIRE	Qualifying only					
B.E./ B.Tech./four-year B.S./B.Sc. (in person) or equivalent + GATE/ JEST/ CSIR/ UGC-NET/ CEED/ ICAR/ DST-INSPIRE Fellowship/ NBHM	B.E/B.Tech/ four year B.S/ B.Sc (in-person) or Equivalent + GATE	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics/MCA	8.0	8.0	8.0	7.5	7.5	7.5	GATE	GATE	Qualifying only					
CFTI B.Tech./B.E./ four-year B.S./B. Sc. (in person)/Integrated M.Tech/ Integrated M.Sc. Programmes	CFTI B.Tech./B.E./ four-year B.S./B. Sc. (in person)/Integrated M.Tech/ Integrated M.Sc. Programmes	Electrical Engineering/ Electronics and Communication/ Computer Science/ Data Science and Artificial Intelligence/ Information Technology/ Physics/ Mathematics/ MCA	8.00	8.00	8.00	8.00	8.00	8.00	NA	NA	NA	NA	NA	NA	NA	NA

Requirement of qualification in GATE / National Exam is waived for:

- Graduated from CFTIs/Currently registered students in CFTIs pursuing B.Tech./B.E./ four-year B.S./B.Sc. (in person)/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 are in final semester/year and have CGPA of 8.00 or above.

- M.A or M.Sc. graduates from IITs with CGPA 8.00 or above.

NOTE: If shortlisting Criteria has any component other than the prescribed above, mention in the remarks below:

Remarks:

Signature:

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