

Shortlisting Criteria for Full-Time Ph.D. candidates: 1st Semester (2026-27)

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

C1

Academic Unit:

Centre for Atmospheric Sciences

Group/Research Area, if any:

Institute Minimum 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						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	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanica/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relevant to CAS	60% /6.0 CGPA	60% /6.0 CGPA	60% /6.0 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	NA	NA	NA	NA	NA	NA	NA	
M.Sc./MBA/M.A./M.B.B.S. or equivalent	M.Sc. or equivalent	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanica/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relevant to CAS	60% /6.0 CGPA	60% /6.0 CGPA	60% /6.0 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	GATE	AE, AG, BT, CE, CH, CS, CY, DA, EE, EE, ES, EY, GE, GG, IN, MA, ME, MN, NM, PH, PI, ST, XE	400	400	400	300	300	300
									JEST	NA	NA	NA	NA	NA	NA	
									CSIR	ALL Categories	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only
									UGC-NET	ALL Categories	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only
									ICAR	JRF	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only
									ICMR	JRF	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only
									DST INSPIRE	JRF	With Confirm Fellowship	With Confirm Fellowship	With Confirm Fellowship	With Confirm Fellowship	With Confirm Fellowship	With Confirm Fellowship
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.Tech/B.E. /four year (in person) B.S. or equivalent	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanica/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relevant to CAS	70% /7.0 CGPA	70% /7.0 CGPA	70% /7.0 CGPA	65% /6.5 CGPA	65% /6.5 CGPA	65% /6.5 CGPA	GATE	AE, AG, BT, CE, CH, CS, CY, DA, EE, EE, ES, EY, GE, GG, IN, MA, ME, MN, NM, PH, PI, ST, XE	600	600	600	500	500	500
									JEST	NA	NA	NA	NA	NA	NA	
									CSIR	ALL Categories	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only
									UGC-NET	ALL Categories	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only
									ICAR	JRF	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only
									ICMR	JRF	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only	Qualifying Only
									DST INSPIRE	JRF	With Confirm Fellowship	With Confirm Fellowship	With Confirm Fellowship	With Confirm Fellowship	With Confirm Fellowship	With Confirm Fellowship

CFTI B.Tech./B.E./ four-year B.S./B. Sc. (in person)/Integrated M.Tech/ Integrated M.Sc. Programmes	B.Tech./B.E./ four-year B.S. (in person)/Integrated M.Tech/ Integrated M.Sc. or equivalent	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanica/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relevant to CAS	80% /8.0 CGPA	80% /8.0 CGPA	80% /8.0 CGPA	80% /8.0 CGPA	80% /8.0 CGPA	80% /8.0 CGPA	NA	NA	NA	NA	NA	NA	NA	NA
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Requirement of qualification in GATE / National Exam is waived for:

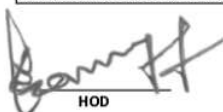
- Graduated from CFTIs/Currently registered students in CFTIs pursuing B.Tech./B.E./ four-year B.S./B.Sc. (in person)/Integrated M. Tech/ Integrated M. Sc. Programmes (or any other programme of minimum four-year duration, admission to which is on the basis of JEE), who are in final semester/year and have CGPA of 8.00 or above.
- M.A or M.Sc. graduates from IITs with CGPA 8.00 or above.

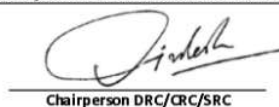
NOTE: If shortlisting Criteria has any component other than the prescribed above, mention in the remarks below:

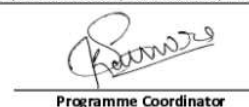
Remarks:

1. If previous degrees are integrated M.Sc. or B.Sc. and M.Sc., unless the candidates studied atmospheric/oceanic sciences, should have formally studied undergraduate-level Physics and Mathematics as a part of their B.Sc./integrated M.Sc. coursework .
2. The qualifying discipline should be relevant to the CAS PhD program/the candidate should have relevant work experience in atmosphere/ocean sciences
3. The 'provisional' DST Inspire fellowship will not be considered for shortlisting.
4. In the case of candidates under the "result awaited" category, the shortlisting will be done based on the latest available grades. If selected, they must provide evidence that they have completed their degrees and met the relevant shortlisting criteria before the date specified by the institute.
5. All shortlisted candidates should make sure that they meet the requisite criteria listed against their name in the remarks column above and produce the necessary documents to prove that they meet the criteria before they are allowed to appear for the

Signature:


HOD


Chairperson DRC/CRC/SRC


Programme Coordinator

Shortlisting Criteria for Part-Time and Sponsored (Full Time) Ph.D. candidates: 1st Semester (2026-27)
 (Submit separate proforma for each group/Research Area, if required)

C2

Academic Unit:		Centre for Atmospheric Sciences	Group/Research Area, if any:							
Institute Minimum 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	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanica/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relevant to CAS	60% /6.0 CGPA	60% /6.0 CGPA	60% /6.0 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	Nil	For M.E./ M.Tech. / M.S.(R)/ M.D./ M.Des. or equivalent other than Atmospheric/Oceanic Sciences needs 1 Year of relevant work experience in the field of atmosphere/ocean sciences.
M.Sc./ M.A./ M.B.A. / MBBS/ or equivalent, from CFTIs/Central Universities	M.Sc. or equivalent	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanica/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relevant to CAS	60% /6.0 CGPA	60% /6.0 CGPA	60% /6.0 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	1 year	For part-time and sponsored full-time candidates with 1 year of post-qualification work experience in relevant areas of atmosphere/ocean sciences
M.Sc./ M.A./ MBA/ MBBS or equivalent, from institutions other than CFTIs/Central Universities	M.Sc. or equivalent	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanica/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relevant to CAS	60% /6.0 CGPA	60% /6.0 CGPA	60% /6.0 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	2 year	For part-time and sponsored full-time candidates with 2 year of post-qualification work experience in relevant areas of atmosphere/ocean sciences
M.Sc./ M.A./ M.B.A./ MBBS or equivalent, and working in IIT Delhi* (Project or Regular)	M.Sc. or equivalent	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanica/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relevant to CAS	60% /6.0 CGPA	60% /6.0 CGPA	60% /6.0 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	55% /5.5 CGPA	1 year	For part-time and sponsored full-time candidates with 1 year of post-qualification work experience in relevant areas of atmosphere/ocean sciences
B.E./ B.Tech. / four-year B.S./B.Sc. (in person) or equivalent, from CFTIs/Central Universities	B.Tech/B.E. /four year (in person) B.S. or equivalent	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanica/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relevant to CAS	70% /7.0 CGPA	70% /7.0 CGPA	70% /7.0 CGPA	65% /6.5 CGPA	65% /6.5 CGPA	65% /6.5 CGPA	1 year	For part-time and sponsored full-time candidates with 1 year of post-qualification work experience in relevant areas of atmosphere/ocean sciences

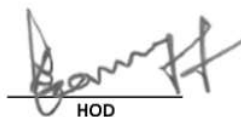
B.E./ B.Tech./ four-year B.S./B.Sc. (in person) or equivalent, from institutions other than CFTIs/Central Universities	B.Tech/B.E. /four year (in person) B.S. or equivalent	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanica/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relavant to CAS	70% /7.0 CGPA	70% /7.0 CGPA	70% /7.0 CGPA	65% /6.5 CGPA	65% /6.5 CGPA	65% /6.5 CGPA	2 year	For part-time and sponsored full-time candidates with 2 year of post-qualification work experience in relevant areas of atmosphere/ocean sciences
B.E./ B.Tech./ four-year B.S./B.Sc. (in person) or equivalent, and working in IIT Delhi*(Project or Regular)	B.Tech/B.E. /four year (in person) B.S. or equivalent	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanica/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relavant to CAS	70% /7.0 CGPA	70% /7.0 CGPA	70% /7.0 CGPA	65% /6.5 CGPA	65% /6.5 CGPA	65% /6.5 CGPA	1 year	For part-time and sponsored full-time candidates with 1 year of post-qualification work experience in relevant areas of atmosphere/ocean sciences

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

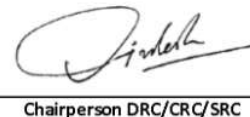
Remarks:

1. NOC and Experience Certificate (in prescribed format) are required from the employer before the interview.
2. If previous degrees are integrated M.Sc. or B.Sc. and M.Sc., unless the candidates studied atmospheric/oceanic sciences, the candidates should have formally studied undergraduate-level Physics and Mathematics as a part of their B.Sc./integrated M.Sc. coursework.
3. The qualifying discipline should be relevant to the CAS PhD program/the candidate should have relevant work experience in atmosphere/ocean sciences

Signature:



HOD



Chairperson DRC/CRC/SRC



Programme Coordinator

Shortlisting Criteria for PHD (Foreign National) Candidates: 1st Semester (2026-27)
 (Submit separate proforma for each group/Research Area, if required)

C3

Academic Unit:

Centre for Atmospheric Sciences

Group/Research Area

(If any)

Institute Minimum 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	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanics/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relevant to CAS	60%/6.0 CGPA
B.E. / B.Tech./four year B.S./B.Sc. (in person) or equivalent	B.E. / B.Tech. or equivalent	Aerospace/Aeronautical/Agricultural/Chemical/Civil/Environmental/Mechanics/Data Science/Geology/Geophysics/Naval Architecture/Geo-Information/Remote sensing/Geomatic/Electrical/Electronics/computer science and All Other Disciplines relevant to CAS	70%/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:

Signature:



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Chairperson DRC/CRC/SRC



Programme Coordinator