

(ESH)

Shortlisting Criteria for M. Tech. (Full-Time) Candidates: 1st Semester (2026-27)
 (Submit separate proforma for each group/Research Area, if required)

Academic Unit:

Energy Science and Engineering

Group/Research Area, if any:

ESH

C7

		Group/Research Area, if any: ESH														
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)					
			UR	EWS	OBC	SC	ST	PwD			Category					
											UR	EWS	OBC	SC	ST	PwD
B.E./B. Tech./four year B.S./B.Sc. (in person) /M.Sc. or equivalent + GATE	B.E./B. Tech./M.Sc	B.E./ B.Tech In any of the following discipline: Chemical Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Instrumentation, Engineering Physics, Energy Engineering, Mechanical Engineering OR M.Sc. in Physics, Applied Physics, Material Science	60% or 6.0/10.0	60% or 6.0/10.0	60% or 6.0/10.0	55% or 5.50/10.0	55% or 5.50/10.0	55% or 5.50/10.0	GATE	Mechanical, Electrical, Electrical and Electronics, Electronics & Instrumentation, Chemical, Energy Engineering, Engineering Physics	B.Tech (400)/M.Sc (350)	B.Tech (400)/M.Sc (350)	B.Tech (400)/M.Sc (350)	B.Tech (300)/M.Sc (300)	B.Tech (300)/M.Sc (300)	B.Tech (300)/M.Sc (300)
B.E./B.Tech./four year B.S./B.Sc. (in person) from IITs	B.E./B. Tech	B.E./ B.Tech In any of the following discipline: Chemical Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Instrumentation, Engineering Physics, Energy Engineering, Mechanical Engineering	8.0/10.0	8.0/10.0	8.0/10.0	8.0/10.0	8.0/10.0	8.0/10.0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
B.E./B.Tech./four year B.S./B.Sc. (in person) from CFTI (except IITs)	B.E./B. Tech	B.E./ B.Tech In any of the following discipline: Chemical Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Instrumentation, Engineering Physics, Energy Engineering, Mechanical Engineering	8.0/10.0	8.0/10.0	8.0/10.0	8.0/10.0	8.0/10.0	8.0/10.0	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	

* Requirement of qualification in GATE is waived for:
- B. Tech./four year B.S./B.Sc. (in person) from CFTI with CGPA of 8.000 or above (admission to which is on the basis of JEE).
- Currently B. Tech./four year B.S./B.Sc. (in person) registered students in CFTI having CGPA > 6.0.
In case the Academic Unit has decided not to consider

* Requirement of qualification in GATE is waived for:

- B. Tech./four year B.S./B.Sc. (in person) from CFTI with CGPA of 8.000 or above (admission to which is on the basis of JEE).
- Currently B. Tech./four year B.S./B.Sc. (in person) registered students in CFTI having CGPA of 8.000 or above in final semester/year (admission to which is on the basis of JEE).

In case the Academic Unit has decided not to consider CFTI candidates, 'NA' shall be mentioned against the CFTI row (#10) in all columns of the criteria.

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

Remarks:

Forwarded for n/a please.

Signature:

Ramash Narayan
 HOD
 05/05/2026

Chairperson DRC/CRC/SRC

05/05/26

Programme Coordinator

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

C8

Academic Unit:

Energy Science and Engineering

Group/Research Area, if any:

ESN

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
B.E./ B.Tech. / four-year B.S./B.Sc. (in person) / M.Sc. or equivalent, from CFTIs/Central Universities	B.E./B. Tech	B.E./ B.Tech In any of the following discipline: Chemical Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Instrumentation, Engineering Physics, Energy Engineering, Mechanical Engineering	60% or 6.0/ 10.0	60% or 6.0/ 10.0	60% or 6.0/ 10.0	55% or 5.50/ 10.0	55% or 5.50/ 10.0	55% or 5.50/ 10.0	6 months	1 Year
B.E./ B.Tech./ four-year B.S./B.Sc.(in person) / M.Sc. or equivalent, and working in IIT Delhi*(Project or Regular)	B.E./B. Tech	B.E./ B.Tech In any of the following discipline: Chemical Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Instrumentation, Engineering Physics, Energy Engineering, Mechanical Engineering	60% or 6.0/ 10.0	60% or 6.0/ 10.0	60% or 6.0/ 10.0	55% or 5.50/ 10.0	55% or 5.50/ 10.0	55% or 5.50/ 10.0	6 months	1 Year
B.E./ B.Tech./ four-year B.S./B.Sc. (in person) / M.Sc. or equivalent, from institutions other than CFTIs/Central Universities	B.E./B. Tech./M.Sc	B.E./ B.Tech In any of the following discipline: Chemical Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Instrumentation, Engineering Physics, Energy Engineering, Mechanical Engineering OR M.Sc. in Physics, Applied Physics, Material Science	60% or 6.0/ 10.0	60% or 6.0/ 10.0	60% or 6.0/ 10.0	55% or 5.50/ 10.0	55% or 5.50/ 10.0	55% or 5.50/ 10.0	1 year	1 Year

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

Remarks:

Forwarded for n/a please.

Signature:

Ramesh Narayanan
MOD 06/05/2026

Chairperson DRC/CRC/SRC

Programme Coordinator

Shortlisting Criteria for M.Tech./M.Des./MBA/MPP/M.Sc./MA (Foreign National) Candidates: 1st Semester (2026-27)
(Submit separate proforma for each group/Research Area, if required)

Academic Unit:

Programme Name:

Energy Science and Engineering

ESN (ICCR Fellowship)

C9

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
B.E./B. Tech./four year B.S./B.Sc. (in person) or equivalent /M.Sc. In relevant field	Four (04) year Bachelor's Degree (or equivalent) or Master Degree	Four (04) year Bachelor's Degree (or equivalent) in Chemical Engineering, Civil Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Communication Engineering, Electronics Engineering, Electronics and Instrumentation Engineering, Energy Engineering, Engineering Physics, Industrial Engineering, Industrial Physics, Mechanical Engineering, Power Engineering, Renewable Energy Engineering, OR Masters Degree in Physics, Electronics and Applied Physics	60% or 6.0/10.0

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:

Forwarded for n/a please.

Signature:

Ramesh Narayanan
HOD
05/05/2026

Chairperson DRC/CRC/SRC
05/05/26

Programme Coord

Shortlisting Criteria for M.Tech./M.Des./MBA/MPP/M.Sc./MA (Foreign National) Candidates: 1st Semester (2026-27)
(Submit separate proforma for each group/Research Area, if required)

C9

Academic Unit:

Energy Science and Engineering

Programme Name:

ESR

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
B.E./B. Tech./four year B.S./B.Sc. (in person) or equivalent /M.Sc. In relevant field	Four (04) year Bachelor's Degree (or equivalent) or Master Degree	Four (04) year Bachelor's Degree (or equivalent) in Chemical Engineering, Civil Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Communication Engineering, Electronics Engineering, Electronics and Instrumentation Engineering, Energy Engineering, Engineering Physics, Industrial Engineering, Industrial Physics, Mechanical Engineering, Power Engineering, Renewable Energy Engineering, OR Masters Degree in Physics, Electronics and Applied Physics	60% or 6.0/10.0

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:

Sponsored (full-time) candidates seeking admission to this M.Tech programme based on study leave, must submit a "Sponsorship certificate" on a proper letterhead from the appropriate authority in the organization clearly stating the following:
a. for the period of his/her studies in the programme, the candidate would be treated as on duty with the usual salary and allowances, and, b. that he/she will be fully relieved and granted study leave for a minimum period of 2 years. Working professionals are required to submit a "No Objection Certificate" on a proper letterhead from the appropriate authority in the organization clearly stating the following:
a. the candidate is permitted to pursue studies on a part-time basis, b. that his/her official duties permit him/her to devote sufficient time for studies - that he/she will not be transferred to any other place during the period of study

Signature:

HOD

Chairperson DRC/CRC/SRC

ESR Coordinator

Shortlisting Criteria for M.Tech./M.Des./MBA/MPP/M.Sc./MA (Foreign National) Candidates: 1st Semester (2026-27)
(Submit separate proforma for each group/Research Area, if required)

C9

Academic Unit:

Energy Science and Engineering

Programme Name:

ESR (ICCR Fellowship)

Group/Research Area, if any:

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
B.E./B. Tech./four year B.S./B.Sc.(in person) or equivalent /M.Sc. In relevent field	Four (04) year Bachelor's Degree (or equivalent) or Master Degree	Four (04) year Bachelor's Degree (or equivalent) in Chemical Engineering, Civil Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Communication Engineering, Electronics Engineering, Electronics and Instrumentation Engineering, Energy Engineering, Engineering Physics, Industrial Engineering, Industrial Physics, Mechanical Engineering, Power Engineering, Renewable Energy Engineering, OR Masters Degree in Physics, Electronics and Applied Physics	60% or 6.0/10.0

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:

Sponsored (full-time) candidates seeking admission to this M.Tech programme based on study leave, must submit a "Sponsorship certificate" on a proper letterhead from the appropriate authority in the organization clearly stating the following:
a.for the period of his/her studies in the programme, the candidate would be treated as on duty with the usual salary and allowances, and b.that he/she will be fully relieved and granted study leave for a minimum period of 2 years. Working professionals are required to submit a "No Objection Certificate" on a proper letterhead from the appropriate authority in the organization clearly stating the following:
a.the candidate is permitted to pursue studies on a part-time basis, and b.that his/her official duties permit him/her to devote sufficient time for studies - that he/she will not be transferred to any other place during the period of study

Signature:

Ramesh Narayanan
HOD
05/05/2026

[Signature]
Chairperson DRC/CRC/SRC

Sachin Prasad
Programme Coordinator

Academic Unit:

Energy Science and Engineering

Group/Research Area, if any:

ESR

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
B.E./ B.Tech. / four-year B.S./B.Sc. (in person) / M.Sc. or equivalent, from CFTIs/Central Universities	B.E./B. Tech	Four (04) year Bachelor's Degree (or equivalent) in Chemical Engineering, Civil Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Communication Engineering, Electronics Engineering, Electronics and Instrumentation Engineering, Energy Engineering, Engineering Physics, Industrial Engineering, Industrial Physics, Mechanical Engineering, Power Engineering, Renewable Energy Engineering,	6.0/10.0	6.0/10.0	6.0/10.0	5.5/10.0	5.5/10.0	5.5/10.0	6 months	1 Year
B.E./ B.Tech./ four-year B.S./B.Sc. (in person) / M.Sc. or equivalent, and working in IIT Delhi*(Project or Regular)	B.E./B. Tech	Four (04) year Bachelor's Degree (or equivalent) in Chemical Engineering, Civil Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Communication Engineering, Electronics Engineering, Electronics and Instrumentation Engineering, Energy Engineering, Engineering Physics, Industrial Engineering, Industrial Physics, Mechanical Engineering, Power Engineering, Renewable Energy Engineering,	6.0/10.0	6.0/10.0	6.0/10.0	5.5/10.0	5.5/10.0	5.5/10.0	6 months	1 Year
B.E./ B.Tech./ four-year B.S./B.Sc. (in person) / M.Sc. or equivalent, from institutions other than CFTIs/Central Universities	B.E./B. Tech./M.Sc	Four (04) year Bachelor's Degree (or equivalent) in Chemical Engineering, Civil Engineering, Electrical Engineering, Electrical & Electronics Engineering, Electronics and Communication Engineering, Electronics Engineering, Electronics and Instrumentation Engineering, Energy Engineering, Engineering Physics, Industrial Engineering, Industrial Physics, Mechanical Engineering, Power Engineering, Renewable Energy Engineering, OR Masters Degree in Physics, Electronics and Applied Physics	60% or 6.0/10.0	60% or 6.0/10.0	60% or 6.0/10.0	55% or 5.50/10.0	55% or 5.50/10.0	55% or 5.50/10.0	1 year	1 Year

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

Remarks:

i. Employees of Public Sector Undertakings / Government Organizations / Research & Development Organizations / Private Industries / Academic Institutions (approved by DESE Faculty Board). ii. Minimum one year work experience as on date of registration. iii. Organizations of the candidate seeking admission on Part-time basis shall be located within 50 km radius of IIT Delhi. iv. No Objection Certificate from Employer as per IIT Delhi proforma and sponsorship certificate (if applicable) shall be produced at the time of interview. The candidate without the certificates will not be interviewed. Sponsored (full-time) candidates seeking admission to this M.Tech programme based on study leave, must submit a "Sponsorship certificate" on a proper letterhead from the appropriate authority in the organization clearly stating the following:
a. for the period of his/her studies in the programme, the candidate would be treated as on duty with the usual salary and allowances, and
b. that he/she will be fully relieved and granted study leave for a minimum period of 2 years. Working professionals are required to submit a "No Objection Certificate" on a proper letterhead from the appropriate authority in the organization clearly stating the following:
a. the candidate is permitted to pursue studies on a part-time basis
b. that his/her official duties permit him/her to devote sufficient time for studies - that he/she will not be transferred to any other place during the period of study

Signature:

Ramesh Narayanan
HOD

Chairperson DRC/CRC/SRC

Programme Coordinator