Sub.: Shortlisting criteria for M. Tech. Programmes (JES & ESN)

1. The shortlisting criteria for admission of M.Tech. Programme in Energy Studies (JES) as well as M. Tech. in Energy & Environment Technologies and Management (ESN) for Academic session 2019-2020 is given in the Table below:

<table>
<thead>
<tr>
<th>Eligible UG Disciplines</th>
<th>For B.Tech. / B.E. in Chemical / Electrical / Electrical and Electronics / Energy Engineering / Engineering Physics / Mechanical</th>
<th>For M. Sc. in Physics</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEN-EW / GEN / OBC</td>
<td>GATE Score : ≥ 650 UG Marks : Percentage ≥ 75% or CGPA : ≥ 7.50/10.00</td>
<td>GATE Score : ≥ 450 UG Marks : Percentage ≥ 70% or CGPA : ≥ 7.00/10.00</td>
</tr>
<tr>
<td>SC/ST/PwD</td>
<td>GATE Score : ≥ 400 UG Marks : Percentage ≥ 65% or CGPA : ≥ 6.50/10.00</td>
<td>GATE Score : ≥ 350 UG Marks : Percentage ≥ 65% or CGPA : ≥ 6.50/10.00</td>
</tr>
<tr>
<td></td>
<td>UG Marks for GEN-EW / GEN / OBC: Percentage ≥ 60% or CGPA : ≥ 6.00/10.00</td>
<td>UG Marks for SC / ST / PwD: Percentage ≥ 55% or CGPA : ≥ 5.50/10.00</td>
</tr>
</tbody>
</table>

i. Employees of Public Sector Undertakings / Government Organizations / Research & Development Organizations / Private Industries / Academic Institutions (approved by CES 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.

2. CRC approved the above mentioned eligible disciplines in the table. Disciplines other than those listed above or any other combination of streams, have not been considered for admission in M.Tech in Energy Studies (JES) and M. Tech. in Energy & Environment Technologies and Management (ESN).

3. CRC decided not to offer direct admission without written test / interview. For all candidates with B.Tech. from IITs with a CGPA of 8.0 or above, the requirement of qualification through GATE is waived off.

4. The final selection for the programmes will be based on a written exam (09/05/2019) followed by interview (09/05/2019 and 10/05/2019). Students who have successfully passed the written test will only be interviewed. For broad topics to be covered and the type of questions likely to be asked in the written test, please visit the CES website (http://ces.iitd.ac.in)

5. If any candidate is fulfilling the above mentioned criteria but he/she has not been called for written test - interview, he/she may contact CES office through phone (011-26591251) or email (hodces@admin.iitd.ac.in) for any clarification before the written test date (09/05/2019).
Centre for Energy Studies  
Indian Institute of Technology

23/04/2019

Sub.: Examination and interview for Admissions into M. Tech. Programmes of Centre (JES and ESN)

Broad Topics to be covered for written exam:

2. **Subject Topics (questions pertaining to any one section to be answered):**

Exams:

<table>
<thead>
<tr>
<th>Exam Reporting Centre</th>
<th>Examination Date</th>
<th>Examination Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture Hall Complex Reception Desk (LHC), IIT Delhi</td>
<td>09/05/2019</td>
<td>9:00 hrs to 10:30 hrs</td>
</tr>
</tbody>
</table>

Interviews:

Those who successfully qualify the written exam will have to present themselves before a committee for an interview, based on which the final selection would be made.

<table>
<thead>
<tr>
<th>Interview Reporting Centre</th>
<th>Interview Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Block V, Room 233 (V-233), Centre for Energy Studies, Indian Institute of Technology Delhi</td>
<td>09/05/2019 &amp; 10/05/2019 (Exact date and timings will be announced outside Room V-233 while announcing the results of the written exam).</td>
</tr>
</tbody>
</table>
Dear Candidate,

**Sub: Written Exam and Interview for Master of Technology in Energy Studies (JES)**

Thank you for your interest in our Master of Technology (M. Tech.) programme in “Energy Studies (JES)”. With reference to your application, you are invited to appear for a written examination and / or interview. Details for the same are as follows:

<table>
<thead>
<tr>
<th>Date</th>
<th>Reporting Time</th>
<th>Venue</th>
<th>Special Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/05/2019</td>
<td>08:00 AM</td>
<td>Lecture Hall Complex (LHC), IIT Delhi</td>
<td>Please report on time for the exam at the reception desk in LHC.</td>
</tr>
</tbody>
</table>

(Thursday)

Candidates who qualify in the written examination would be interviewed thereafter in Block V, Room No. 235 (V-235), CES Head Office, IIT Delhi for their interview. The interviews would be conducted on 09/05/2019 and 10/05/2019.

This call for interview is subject to your satisfying the eligibility and shortlisting criteria given on the website. Please note that you are required to calculate the percentage of aggregate marks as per details given in IITD brochure. If your aggregate UG marks, as per the IIT norms, are not meeting our shortlisting criteria, you will not be allowed to appear for the written examination.

1. The candidate should bring with him / her the following documents in original:
   i) The interview call letter
   ii) Original degree and mark certificates of all qualifying examinations
   iii) Original Score Card of GATE / CEED / Other National Level Examination (if applicable)
   v) Original Sponsorship and No-objection Certificate (for Part-Time / Sponsored Candidates) (exactly in the wordings as given in the information brochure on the PG admission website, page 14).
   vi) An Income and Asset Certificate issued by a Competent Authority (Revenue Officer) not below the rank of Tehsildar in the prescribed format ([http://ces.iitd.ac.in](http://ces.iitd.ac.in)). Proof of candidate's claim for the benefit of reservation under **Economically Weaker Sections (EWSs)** can only be availed upon production of the Income and Asset Certificate in original.
   vii) **Self-attested copies of all above original documents need to be submitted at the time of written exam and / or interview.**

2. The candidate should also bring his/her Bachelors' and /or Masters' project dissertation to be presented at the time of interview.

3. No TA is admissible to the candidates appearing for test/interview for admission to M.Tech. / M.S.(Research) / M.Des. programmes.

4. Fee once paid for a particular programme will not be adjusted/ transferred if the student gets selected subsequently and joins in another programme. He/She will have to pay the fee for the new
programme he/she joins and apply for refund of fee earlier paid for a programme he/she wishes to withdraw. The refund of fee will be made as per rules of the Institute.

5. A list of provisionally selected candidates will be displayed on the Department Notice Boards and subsequently on the IIT website within a week after the interviews are over. No candidate would be intimated by post or other modes of communication. If selected, a candidate would be given a week's time to deposit the fees. The details of fees payable can be found on the information brochure on the PG admission website, page 16-17). **For GATE qualified M. Tech. Candidates, offers will be made through Common Offer Acceptance Portal (COAP)**

6. Candidates coming for the interview would be provided accommodation in the student hostels on sharing basis on payment of **Rs. 400/- per day** for boarding and lodging. No bedding would be available and candidates are required to make their own arrangement for bedding. However, the Caretaker of concerned hostel will help to arrange bedding @ 50/- (per set) per day. **Male students would be accommodated in Udaigiri and Female students in Himadri Hostel** on production of a Demand draft for the amount drawn in favour of “Deans Discretionary Fund, IIT Delhi……………..(hostel name) Hostel”. Please note that the temperatures in Delhi in the month of May – June would be in the range of 40 - 45°C.

7. For any clarifications, please call 011-2659-1251 or e-mail: hodces@admin.iitd.ac.in with subject line "Regarding JES admissions" Head CES.

Head, CES
JES Programme
Dear Candidate,

Sub: Written Exam and Interview for Master of Technology in Energy & Environment Technologies and Management (ESN)

Thank you for your interest in our Master of Technology (M. Tech.) programme in “Energy & Environment Technologies and Management (ESN)”. With reference to your application, you are invited to appear for a written examination and / or interview. Details for the same are as follows:

<table>
<thead>
<tr>
<th>Date</th>
<th>Reporting Time</th>
<th>Venue</th>
<th>Special Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/05/2019</td>
<td>08:00 AM</td>
<td>Lecture Hall Complex</td>
<td>Please report on time for the exam at the reception desk in LHC.</td>
</tr>
<tr>
<td>(Thursday)</td>
<td></td>
<td>(LHC), IIT Delhi</td>
<td></td>
</tr>
</tbody>
</table>

Candidates who qualify in the written examination would be interviewed thereafter in Block V, Room No. 235 (V-235), CES Head Office, IIT Delhi for their interview. The interviews would be conducted on 09/05/2019 and 10/05/2019.

This call for interview is subject to your satisfying the eligibility and shortlisting criteria given on the website. Please note that you are required to calculate the percentage of aggregate marks as per details given in IITD brochure. If your aggregate UG marks, as per the IIT norms, are not meeting our shortlisting criteria, you will not be allowed to appear for the written examination.

1. The candidate should bring with him / her the following documents in original:
   i) The interview call letter
   ii) Original degree and mark certificates of all qualifying examinations
   iii) Original Score Card of GATE / CEED / Other National Level Examination (if applicable)
   v) Original Sponsorship and No-objection Certificate (for Part-Time / Sponsored Candidates) (exactly in the wordings as given in the information brochure on the PG admission website, page 14).
   vi) An Income and Asset Certificate issued by a Competent Authority (Revenue Officer) not below the rank of Tehsildar in the prescribed format (http://ces.iitd.ac.in). Proof of candidate's claim for the benefit of reservation under Economically Weaker Sections (EWSs) can only be availed upon production of the Income and Asset Certificate in original.
   vii) Candidates who are in service will not be allowed to appear for interview in the absence of Sponsorship and No-objection Certificate from his/her employer.
   viii) Self-attested copies of all above original documents need to be submitted at the time of written exam and / or interview.

2. The candidate should also bring his/her Bachelors' and /or Masters' project dissertation to be presented at the time of interview.

3. No TA is admissible to the candidates appearing for test/interview for admission to M.Tech. / M.S.(Research) / M.Des. programmes.
4. Fee once paid for a particular programme will not be adjusted/ transferred if the student gets selected subsequently and joins in another programme. He/She will have to pay the fee for the new programme he/she joins and apply for refund of fee earlier paid for a programme he/she wishes to withdraw. The refund of fee will be made as per rules of the Institute.

5. A list of provisionally selected candidates will be displayed on the Department Notice Boards and subsequently on the IIT website within a week after the interviews are over. No candidate would be intimated by post or other modes of communication. If selected, a candidate would be given a week's time to deposit the fees. The details of fees payable can be found on the information brochure on the PG admission website, page 16-17). For GATE qualified M. Tech. Candidates, offers will be made through Common Offer Acceptance Portal (COAP)

6. Candidates coming for the interview would be provided accommodation in the student hostels on sharing basis on payment of Rs. 400/- per day for boarding and lodging. No bedding would be available and candidates are required to make their own arrangement for bedding. However, the Caretaker of concerned hostel will help to arrange bedding @ 50/- (per set) per day. Male students would be accommodated in Udaigiri and Female students in Himadri Hostel on production of a Demand draft for the amount drawn in favour of “Deans Discretionary Fund, IIT Delhi……………..(hostel name) Hostel”. Please note that the temperatures in Delhi in the month of May – June would be in the range of 40 - 45°C.

7. For any clarifications, please call 011-2659-1251 or e-mail: hodces@admin.iitd.ac.in with subject line "Regarding ESN admissions" Head CES.

    Head, CES
    ESN Programme
Government of__________
(Name & Address of the authority issuing the certificate)

INCOME & ASSESSMENT CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONS

Certificate No__________                      Date:________

VALID FOR THE YEAR________

This is to certify that Shri/Smt./Kumari _____ ___son/daughter/wife of ___________permanent resident of ________, Village/Street_________ Post Office_______ District_____ in the State/Union Territory______ Pin Code___ whose photograph is attested below belongs to Economically Weaker Sections, since the gross annual income* of his/her Ifamily** is below Rs. 8 lakh (Rupees Eight Lakh only) for the financial year___________. His/her family does not own or possess any of the following assets***:

I.  5 acres of agricultural land and above;
II. Residential flat of 1000 sq. ft. and above;
III. Residential plot of 100 sq. yards and above in notified municipalities;
IV. Residential plot of 200 sq. yards and above in. areas other than the notified municipalities.

2. Shri/Smt./Kumari ____________belongs to the________ caste which is not recognized as a Scheduled Caste, Scheduled Tribe and Other Backward Classes (Central List)

Signature with seal of Office____________
Name______________________________
Designation_________________________

Recent Passport size attested photograph of the applicant

*Note  1: Income covered all sources i.e. salary, agriculture, business, profession, etc.

**Note 2: The term "Family" for this purpose include the person, who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years.

***Note 3: The property held by a "Family" in different locations or different places/cities have been clubbed while applying the land or property holding test to determine EWS status.
Sub: OBC Reservation: Information and Certificate Template

Based on the Office Memorandum No. 1-1/2005-U.1.A/847 dated 20.04.08 issued by MHRD, Government of India, 27% seats are reserved for non-creamy layer OBC candidates in the admission to the PG programmes. The candidates who have applied to be considered for seats reserved for non-creamy layer OBC, should bring the OBC non-creamy layer certificate at the time of the interview.

The conditions for the same are as follows:-

(i) The reservation of seats for socially and educationally backward class/OBCs is only for those listed as OBC in both central and state lists. Updated list of state-wise OBCs who are eligible for availing benefit of admission is available on the website http://ncbc.nic.in/Centrallistifobc.html

(ii) The creamy layer among the OBCs have been excluded from the benefit of reservation. The definition of creamy layer is available at the website: http://ncbc.nic.in/Creamylayer.html

(iii) OBC Non-creamy layer certificate template follows:
OBC-NCL Certificate Format

FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES (NCL) APPLYING FOR ADMISSION TO CENTRAL EDUCATIONAL INSTITUTIONS (CEIs), UNDER THE GOVERNMENT OF INDIA

This is to certify that Shri/Smt./Kum* ______________________________________Son/ Daughter* of Shri/Smt.* ______________________________________of Village/Town* _______________________________ District/Division* ______________________ in the State/Union Territory_______________________________________belongs to the ______________________________________community that is recognized as a backward class under Government of India**, Ministry of Social Justice and Empowerment’s Resolution No.____________________________________ dated _________________ ***

Shri/Smt./Kum. ______________________________________ and/or ____________________ his/her family ordinarily reside(s) in the_________________________________________ District/Division of the ________________________________State/Union Territory. This is also to certify that he/she does NOT belong to the persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36012/22/93 Estt. (SCT) dated 08/09/93 which is modified vide OM No. 36033/3/2004 Estt.(Res.) dated 09/03/2004, further modified vide OM No. 36033/3/2004 Estt. (Res.) dated 14/10/2008, again further modified vide OM No.36036/2/2013 Estt (Res) dtd. 30/05/2014.


District Magistrate / Deputy Commissioner / Any other Competent Authority

Dated:

Seal

1. Please delete the word(s) which are not applicable.
2. As listed in the Annexure (for FORM OBC NCL)

*** The authority issuing the certificate needs to mention the details of Resolution of Government of India, in which the caste of the candidate is mentioned as OBC.

NOTE:
(a) The term ‘Ordinarily resides’ used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.
(b) The authorities competent to issue Caste Certificates are indicated below:
   (i) District Magistrate/ Additional Magistrate/ Collector/ Deputy Commissioner/ Additional Deputy Commissioner/ Deputy Collector/ 1st Class Stipendiary Magistrate/ Sub Divisional magistrate/ Taluka Magistrate/ Executive Magistrate/ Extra Assistant Commissioner (not below the rank of 1st Class Stipendiary Magistrate).
   (ii) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
   (iii) Revenue Officer not below the rank of Tehsildar’ and
   (iv)Sub Divisional Officer of the area where the candidate and/or his family resides
<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Resolution No.</th>
<th>Date of Notification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>No.12011/68/93 BCC(C)</td>
<td>13.09.1993</td>
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<td>21</td>
<td>No.12015/13/2010-BC-II</td>
<td>08.12.2011</td>
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