Eligibility Requirements:

1. The eligibility conditions given below are the absolute minimum. Departments may stipulate other requirements over and above these.

2. The specified minimum marks/CPI (Cumulative Performance Index), referred to in subsequent sections, implies a minimum of 55 percent marks /5.5 (on a 10 point scale) as long as it is not less than the minimum pass marks/CPI; otherwise, the specified minimum marks/CPI implies the minimum pass marks/CPI.

3. The requirement of GATE/JRF/NET/JEST/COGJET/CEED (as in the Eligibility Criteria given below) is waived for candidates under the ASEAN fellowship programme.

<table>
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<th>Programme</th>
<th>Offered by the Department/ Interdisciplinary Programme (IDP)</th>
<th>Eligibility Criteria</th>
</tr>
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</table>
| PhD in Engineering             | Aerospace Engineering, Biological Sciences and Bioengineering, Chemical Engineering, Civil Engineering, Computer Science & Engineering, Electrical Engineering, Industrial & Management Engineering, Materials Science and Engineering, Materials Science (Interdisciplinary Programme), Mechanical Engineering, Nuclear Engineering and Technology, Photonics Science & Engineering (Interdisciplinary Programme) | (i) A master's degree in engineering with marks/CPI not below the specified minimum.  
or  
a bachelor's degree in engineering or science (4-year programme) with a minimum of 75 percent marks/7.5 CPI and a valid GATE score (the requirement of GATE score is waived for candidates with bachelor's degree in engineering from the centrally funded technical institutes (CFTIs)).  
or  
a master's degree in science or an allied area while satisfying each of the following three criteria:  
(a) a minimum of 65 percent marks/6.5 CPI in the master's degree,  
(b) first division in bachelor's degree, and  
(c) JRF/95 percentile or higher in GATE score.  
For admission into Ph.D. in Biological Sciences and Bioengineering, applicants having master's degree in pharmacy/medicine/veterinary science with marks/CPI not below the specified minimum, or bachelor's degree in pharmacy/medicine/veterinary science with a minimum of 75 percent marks/7.5 CPI, may also be considered.  
For admission into Ph.D. in Computer |


Science and Engineering, applicants with master in computer applications while satisfying each of the above criteria in (a), (b) and (c) may also be considered.

(ii) A valid GATE score is required for the candidates with a bachelor’s degree in Engineering/Design/Architecture, except in the case of candidates with bachelor’s degree in Engineering from the centrally funded Technical Institutes (CFTIs). The candidates with master’s degree in science must either have a valid GATE score or must have qualified for/in JRF/NET.

| Ph.D. in Sciences | Chemistry, Earth Sciences, Economic Sciences, Mathematics, Physics, Statistics | (i) A master's degree in the relevant subject or a bachelor's degree in engineering or science (4-year programme) with marks/CPI not below the specified minimum.

(ii) The candidate either must have a valid GATE score or must have qualified JRF. In addition to GATE/JRF, a valid JEST score is also an eligibility criterion for applying to the Ph.D programme in Physics. The requirement of GATE/JRF/JEST is waived for candidates having a master's degree in science from IITs with a minimum CPI of 8.0.

(iii) For Economic Sciences:
(a) The candidate must have a master's degree in economics or a bachelor's degree in engineering or sciences (4 year programme) or a master's degree in sciences or in an allied field of economics with marks/CPI not below the specified minimum.
(b) The candidate must either have a valid GATE score or must have qualified JRF/NET. The requirement of GATE/JRF/NET is waived for candidates having a master's degree in sciences/arts from IITs with a minimum CPI of 8.0.

(iv) For Chemistry: In addition to the general requirements, it is desired that the candidate is have GRE and TOEFL scores.

| Ph.D. in Cognitive Science | Cognitive Science | Applicants must have a MA/M.Sc/M.Phil/MS/equivalent degree |
| Ph.D. in Humanities and Social Sciences (HSS) | Humanities and Social Sciences [English (Literature, Linguistics & ELT), Fine Arts, Philosophy, Psychology & Sociology] | (i) A master's degree in the relevant subject or a bachelor's degree in engineering or science (4-year programme) or a master's degree in sciences or in an allied field of HSS with marks/CPI not below the specified minimum. 

(ii) The candidate either must have a valid GATE score or must have qualified JRF/NET. The requirement of GATE/JRF/NET is waived for candidates having a master's degree in science/arts from IITs with a minimum CPI of 8.0. |
| Ph.D. in Management Engineering (all areas of Management) | Industrial & Management Engineering (all areas of Management) | (i) A master’s degree in management or relevant disciplines in engineering / technology with marks / CPI not below the |
A bachelor's degree in engineering or science (4-year programme) with a minimum of 75 percent marks/7.5 CPI.

or

A master's degree in science/arts/commerce/chartered accountancy while satisfying each of the following three criteria:
(a) a minimum of 65 percent marks/6.5 CPI in the master's degree,
(b) first division in bachelor's degree, and
(c) JRF/95 percentile or higher in GATE/CAT/GMAT/NET or any other national level examination.

(ii) A valid GATE score is required for the candidates with a bachelor’s degree in Engineering, except in the case of candidates with bachelor’s degree in Engineering from the centrally funded Technical Institutes (CFTIs). The candidates with master’s degree in science/arts/commerce must either have a valid GATE/CAT/GMAT score or must have qualified for/in JRF/NET.

Ph.D. in Design

Design Programme

(i) A master's degree in engineering/design with marks/CPI not below the specified minimum.

or

a bachelor's degree in engineering/design(4-year)/architecture or science (4-year programme) with a minimum of 75 percent marks/7.5 CPI and a valid GATE/CEED score (the requirement of GATE/CEED score is waived for candidates with bachelor's degree in engineering from the centrally funded technical institutes (CFTIs)).

or

a master's degree in science or an allied area while satisfying each of the following three
<table>
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<td>(a) a minimum of 65 percent marks/6.5 CPI in the master's degree,</td>
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<tr>
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</table>

(ii) A valid GATE/CEED score is required for the candidates with a bachelor’s degree in Engineering/Design/Architecture, except in the case of candidates with bachelor’s degree in Engineering from the centrally funded Technical Institutes (CFTIs).