



Indian Institute of Technology Gandhinagar

Vishwakarma Government Engineering College Campus, Chandkheda,
 Visat-Gandhinagar Highway, Ahmedabad, Gujarat, India – 382424
 Webpage: <http://www.iitgn.ac.in/phd.htm>; Email: phd.application@iitgn.ac.in
 Phone: +91 - 79 - 2397 2583; Fax: +91 - 79 - 2397 2586

MINIMUM ELIGIBILITY CRITERIA FOR PHD PROGRAMME

<p>CHEMICAL ENGINEERING</p>	<p>First Class or 60% marks (55% for SC / ST) in :</p> <p>i) BTech/MTech or equivalent degree in Chemical Engineering OR</p> <p>ii) B.Tech./M.Tech. or equivalent degree in other branches of Engineering may be considered in areas consistent with the research areas of the department OR</p> <p>iii) M.Sc. in disciplines consistent with the research areas of the department.</p> <p>Candidates with Bachelor's degree in Engineering or Masters degree in Science must have a valid GATE score to become eligible for the Teaching/Research Assistantship provided by the Institute.</p>
<p>CHEMISTRY</p>	<p>First Class or 60% marks (55% for SC / ST) in :</p> <p>M.Sc. or equivalent degree in Chemistry / Physics / Biochemistry / Life Sciences/ Pharmacy / Material Science / Biotechnology.</p> <p>Candidates with Masters degree in Science must have a valid GATE score to become eligible for the Teaching / Research Assistantship provided by the Institute.</p>
<p>ELECTRICAL ENGINEERING</p>	<p>First Class or 60% marks (55% for SC / ST) in :</p> <p>i) B.E. / B.Tech. / M.E. / M.Tech. or equivalent degree in Computer Science, Computer Science & Engineering, Computer Engineering, Electrical Engineering, Electronics Engineering, Engineering Physics, Telecommunication Engineering, Instrumentation Engineering, Biomedical Engineering. Such candidates are eligible for research areas consistent with their academic background and special interests OR</p> <p>ii) Master of Science in Mathematics, Physics, Electronics with an interest in Electrical Engineering Sciences.</p> <p>Candidates with Bachelor's degree in engineering or masters degree in science must have a valid GATE score to become eligible for the Teaching / Research Assistantship provided by the Institute.</p>
<p>HUMANITIES & SOCIAL SCIENCES <i>(As of now PhD programme is offered in the following disciplines: Economics/Finance; English; Philosophy; Sociology)</i></p>	<p>60% marks (55% for SC / ST) or equivalent letter grade in :</p> <p>i) M.A. / M.Com. or equivalent degree OR</p> <p>ii) Master's degree in Science / Graduate Degree in Engineering / Technology may be considered for research areas consistent with the academic background and special interests OR</p> <p>iii) M.Phil. degree in any of the disciplines or in any allied subjects</p>



Indian Institute of Technology Gandhinagar

Vishwakarma Government Engineering College Campus, Chandkheda,
Visat-Gandhinagar Highway, Ahmedabad, Gujarat, India – 382424
Webpage: <http://www.iitgn.ac.in/phd.htm>; Email: phd.application@iitgn.ac.in
Phone: +91 - 79 - 2397 2583; Fax: +91 - 79 - 2397 2586

MECHANICAL ENGINEERING	<p>i. B.Tech. / M.Tech. or equivalent degree in Mechanical Engineering with First class or 60% marks (55% for SC / ST) at UG & PG levels OR</p> <p>ii. B.Tech. / M.Tech. degree or equivalent in Production Engineering / Industrial Engineering / Aerospace Engineering with First class or 60% marks (55% for SC / ST) at UG & PG levels may be considered OR</p> <p>iii. B.Tech. / M.Tech. Degree in other branches of Engineering / Technology with an outstanding academic record may also be considered for research areas consistent with their academic background and special interests of the Department.</p> <p>Candidates with Bachelor's degree in engineering must have a valid GATE score to become eligible for the Teaching / Research Assistantship provided by the Institute.</p>
PHYSICS	<p>First Class or 60% marks (55% for SC / ST) in :</p> <p>i) M.Sc. or equivalent degree in Physics / Chemistry / Mathematics OR</p> <p>ii) B.Tech. or equivalent degree in Aerospace Engineering / Chemical Engineering / Civil Engineering / Electrical Engineering / Mechanical Engineering / Metallurgical Engineering / Computer Science / Engineering Physics.</p> <p>Candidates with Bachelor's degree in engineering or masters degree in science must have a valid GATE score to become eligible for the Teaching / Research Assistantship provided by the Institute.</p>

Notes:

- 1. Candidates not having a valid GATE score** or CSIR / UGC / NBHM / DBT award can be considered for admission to the Ph.D. programme if they have minimum of 2 years of professional work experience (after passing qualifying degree), provided they fulfill other eligibility criteria fixed for department of his / her choice. **However, such students are not entitle for any Teaching / Research Assistantship, etc.**
- 2. In addition to the above, candidates should also satisfy the eligibility criteria specified by the respective Department as mentioned in the Ph.D. brochure.**
- 3. Reservation for OBC/ SC / ST / PC (Physically Challenged) candidates as per Government of India rules.**
- 4. Wherever there is specific requirement of percentage of marks in qualifying examination, it is relaxed by 5% for SC / ST applicants.**
- 5. Candidates appearing in the final year of qualifying degree examination are eligible to apply. However, they must submit attested copies of qualifying degree certificates / final transcripts within stipulated dates failing which admission will stand canceled.**