



DELHI TECHNOLOGICAL UNIVERSITY
(Formerly Delhi College of Engineering)
Shahbad Daulatpur, Main Bawana Road, Delhi-42

Admissions in Ph.D. Program for Industry/Working Professionals

The past few years have presented an unprecedented demand for qualified and experienced professionals within the industry and academia. The need for high quality research in every arena has created a flourishing space for new PhD programs with vital connections in industry and academia.

DTU's PhD Program for "**Industry/ Working Professionals**" is another step in the direction of encouraging innovation driven doctoral research for professionals of high standing and competence in their disciplines. Committed professionals drawn from Industries, R&D organizations and Government Departments will be able to utilise this opportunity to fulfil their aspirations of pursuing Ph.D. in their preferred areas of excellence. This PhD program will play an integral role in establishing long lasting and fruitful ties between DTU and Industry professionals for pursuing high value projects in the knowledge driven economy.

The Professional joining Ph.D. Programs at DTU will be able to update their knowledge and skills to grow and succeed in business environments. Exposure to relevant academic experiences and relationships will enhance the employability skills of the researchers. Further, Companies will be able to develop skilled human resources by training and supporting the next generation of researchers. Thus, their chances of thriving in the modern competitive market through innovation and knowledge exchange with university and research institutions will increase manifolds.

Guidelines for PhD Program for Industrial and Working Professionals

1) Essential Qualifications:

Discipline	Minimum eligibility criteria
Engineering, Sciences, Management, Humanities, Entrepreneurship	Bachelor's degree in Engineering/Technology/ Sciences/ Management/ Humanities and Social Sciences in relevant discipline or equivalent degree with the minimum of: a) For candidates with more than 05 years and less than 10 years' work experience: CGPA of 7.0 on a 10-point scale or 70% marks 'OR' b) For candidates with more than 10 years and less than 15 years' work experience: CGPA of 6.5 on a 10-point scale or 65% marks 'OR' c) For candidates with more than 15 years' experience : CGPA of 6.0 on a point scale or 60 % marks

*Work experience may include position in multiple organization(s), such students shall be working on industry oriented research problems.

2) Eligibility Criteria:

- a) Credentials of the company/ organization of the working professional applying for the program shall be assessed on the basis of following mandatory criteria:
 - The reputation of companies (private or government), Research Organizations, Ministries of Central and State Governments;
 - An annual turnover of at least rupees 50 crore or above with standing commitment to the exemplary standard namely, ISO, CMM level 3 or similar standard of respective areas mandatory for any enterprise/company/industry/firm.
- b) Proof of working in the respective company for about 02 yrs.
- c) A research proposal approved by the prospective supervisor must be submitted by the candidate at the time of the application.
- d) Defence or other ministries of the Government of India or any other government organizations;
- e) Established industrial research and development organizations;
- f) Autonomous bodies and public undertakings excluding academic institutions.

For all the disciplines:

- I. The candidate must meet the minimum eligibility criteria to be shortlisted for interview. Any conversion of CGPA to percentages of marks (or vice versa) to meet this criterion will not be permitted unless the conversion formula is explicitly mentioned in the transcripts.
- II. Candidates with higher than the minimum academic qualification will be given relaxation in the course requirement with the approval of competent authority, DTU.

Candidates need to provide a ‘**NO OBJECTION**’ certificate issued from their company, stating it has no issues with the candidate pursuing PhD under the proposed scheme “**PhD Program for Industry/Working Professionals**”.

Desirable Qualifications:

Candidates having proven research capability and active participation record in devising/ designing, product development, planning, executing, analysing, quality control, innovating, training, technical books/research paper publications/ IPR/patents etc.