Admission to Ph.D Programme

Ph.D Programmes are offered by all the 14 Departments of the Institute. **The admission process to Ph.D Programmes will begin in the Month of April** every year with the publication of notification.

Admission to a Ph.D Programme shall be open to Indian Nationals who have passed the qualifying degree in relevant field with a Cumulative Grade Point Average (CGPA) of at least 6.0 in the 0-10 scale grading system, or not less than 60% marks in the aggregate (taking into account the marks scored in all the subjects of all the public/University examinations conducted during the entire prescribed period for the qualifying degree). However, this prescribed minimum shall be a CGPA of 5.5 or 55% marks in the aggregate for SC/ST/PwD candidates.

The prescribed qualifying examination is as follows:

a. For Ph.D in Engineering /Technology – Master's degree in relevant field.

b. For Ph.D in Physics – Master's degree in relevant field

c. For Ph.D in Chemistry - M.Sc. / M.Tech in relevant field including M.Pharma.

d. For Ph.D in Mathematics - M.Sc. in Mathematics/M.Tech in relevant field/MCA

For Ph.D. in Humanities, Social Science and Management – Master degree in relevant field, CA along with undergraduate degree.

There are five types of student status for Ph.D program:

1. Full-time students on Institute Scholarship

2. Full-time sponsored students under QIP

3. Full-time / External Registrants - sponsored from Industry or other organizations including Educational Institutions.

4. Internal Registrants - sponsored institute or project staff of NITK

5. Full-time – Non-sponsored / Non-scholarship students

- Students of type 1 must have passed GATE/UGC–CSIR exam/ DAE-JEST to be admitted to Ph.D. programme.

- Student of the type 3 shall be sponsored and financed by the sponsoring organization. They are not entitled for Institute scholarship. He/she should produce a sponsorship-cum-clearance certificate in the given format of the Institute along with the application. The candidate must have minimum of 2 years of full-time work experience in the sponsoring organization, after completing the qualifying examination.

- In the case of External registrant sponsored from the industry or other organizations, the minimum of one semester residential requirement may be waived. They are expected to complete their course work by opting for (pre-approved by DRPC) certified MOOCS courses.

- Only those applicants having Post-Graduate Degree in Basic Sciences / Social Sciences / Humanities / Management / Mathematics / Engineering / Technology and who have qualified through NET / GATE are eligible for fellowship as per Institute's norms.

- Employed professionals having experience and proven competence aspiring for Ph.D Programme will be considered under External Registration and will be allowed to pursue their research at their own location of work.

Selection of candidates for admission to Ph.D programme will be based upon the GATE score, academic performance in the qualifying examinations, written aptitude test, presentation on a research topic and interview as specified by the DRPC of the concerned departments.

The prospective candidates may please keep visiting www.nitk.ac.in for the Notification.