Silicon Institute of Technology An Autonomous Institute

Admission to Ph.D. Programs (2021-22 session)

Silico

Silicon Institute of Technology (Autonomous), Bhubaneswar, offers Ph.D. programs in a wide range of areas of Engineering, Science, Humanities, Social Sciences, and allied inter-disciplinary areas. The broad objectives of the Ph.D. program are to keep pace with the expanding frontiers of knowledge and to provide research training relevant to the present social and economic objectives of the country.

Applications are invited for full-time and part-time Ph.D. programs for the First Semester of the Academic Year 2021-22 in the following disciplines:

Engineering:

Computer Science & Engineering, Electrical Engineering, Electronics & Communication Engineering, Electronics & Instrumentation Engineering and Mechanical Engineering

Science, Management, Humanities and Social Science :

Chemistry, Economics, English, Mathematics, Management, Physics, Psychology

Eligibility:

M.E. / M. Tech. in relevant discipline with at least 6.5 CGPA or 60 percent marks in aggregate in B. Tech. (or M.Sc. / MCA) and M. Tech. levels from recognized technical institutes or universities.

M. Sc. / M.A. / MBA / MCA/ M.Com. in Humanities or Social Sciences or Management with CGPA 6.5 or 60 per cent marks in aggregate.

In addition, individual departments may set specific admission criteria for shortlisting. Meeting the minimum eligibility qualifications does not guarantee admission into the Ph.D. program. Shortlisted candidates will have to appear for an admission test (SET), which comprises of a written examination and/or interview. Candidates selected under QIP or having UGC-NET (including JRF) / UGC-CSIR NET / GATE / CAT or other similar national tests with qualifying percentile scores are exempt from the entrance test. Information on specific departments and related research activities is available on the department homepage, in our website.

The syllabus for the entrance test can be downloaded <u>here</u>.

Full-time students:

Preferably individuals who would like to pursue Ph.D. in-house, while residing on campus.

Part-time students:

Preferably individuals who are working in organizations that provides adequate basic facilities and an environment suitable for research.

Financial Assistance:

Full-time students admitted into the Ph.D. program are eligible for fellowships as per the institute norms. To know details please refer the PhD Regulation <u>here</u>

Application Procedure:

The candidates need to fill-up the online application here

During the application they need to upload the following scanned (pdf) documents.

- Date of Birth or equivalent Certificate
- Marksheets of Qualifying degrees
- Certificates of Qualifying degrees
- Experience Certificate (if any)
- Score Card/Qualifying Card of GATE/NET/CAT etc.
- ID proof
- Certificate for physically challenged
- Caste certificate
- NOC for working professionals
- Photograph & Signature

Important Dates:

Last date for submission of applications	13.12.2021
Declaration of shortlisted candidates	15.12.2021
Written Test	09.01.2022
Declaration of results	15.01.2022
Personal Interview	Will be intimated individually

N. B. The Institute reserves the right to change the above deadlines.

Sd/-

Dean (Research)