

Admission into Ph.D. Program (Jan-2027 Session)

Silicon University, Odisha, located in Bhubaneswar, offers Ph.D. programs across a broad spectrum of fields, including Engineering, Science, Humanities, Social Sciences, and interdisciplinary studies. The primary objectives of the Ph.D. program are to stay at the forefront of expanding knowledge and to provide research training that aligns with the country's current social and economic goals. Silicon University, Odisha, invites **ONLINE** applications (available at www.silicon.ac.in) for admission to the **Ph.D. program** from eligible candidates for the January 2027 session.

Applications are now open for enrollment in the Ph.D. program for **January 2027** session in the following disciplines:

- 1) **Engineering:** Computer Science & Engineering, Electrical & Electronics Engineering, Electronics & Communication Engineering, Electronics & Instrumentation Engineering
- 2) **Science:** Mathematics and Physics

Broad Areas of Research: Image & Signal Processing, Nano-device/semiconductor Devices, Antenna Engineering, Genomic Signal Processing, Sensor Systems & IoT, Wireless Communication, VLSI, Power Systems, EV, Power Electronics & Devices, Control Systems, Renewable Energy Systems, Smart Grid, Machine Drives, Grid Connected Renewable Energy Systems, Data Mining, Artificial Intelligence, Machine Learning, Natural Language Processing, Computer Vision, Internet of Things, Cloud Computing, Computer System Performance, Parallel and Distributed Systems, Software Engineering, Block Chain Technology, Database/Internet/Cyber/Cloud/Information Security, Differential Equations, Difference Equation with Delays, Linear Algebra, Condensed Matter Physics, Fluid Dynamics

Eligibility Criteria: M.E./M.Tech./MCA/M.Sc./M.A./ B.Tech

Selection Procedure: Meeting the minimum eligibility qualifications does not guarantee admission into the Ph.D. program. Shortlisted candidates must appear for the Silicon University Admission Test (SUAT), comprising a written examination and personal interview. The Entrance Test syllabus shall consist of 50% research methodology and 50% subject-specific multiple choice questions as per the discipline. Students who have secured 50 % marks in the entrance test (written) are eligible to be called for the personal interview.

Candidates who have qualified for UGC-NET, CSIR-NET, GATE, or other equivalent national- or state-level examinations with valid scores are exempted from the Ph.D. entrance test. For information on department-specific research areas and activities, please visit the respective department webpages or the

Silicon University website: www.silicon.ac.in.

N.B.: To complete the Ph.D. application and register for the Silicon University Admission Test (SUAT) examination, please click here.

https://erp.silicon.ac.in/Admission/Index/institute_register/ins/S0w4M21wR1RmdkFzWkFyUHRwcDBIZz09/partner/

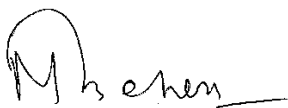
The syllabus for the entrance test is available on the website:

https://erp.silicon.ac.in/silicon_suat/upload/image/SYLLABUS.pdf

Important Dates:

SUAT-2027 Online application available from	30th October 2026
Last date for submission of applications	21st November 2026
Declaration of shortlisted candidates	25th November 2026
Entrance Test (at Silicon University, Odisha)	5th December 2026
Declaration of results	10th December 2026
Personal Interview	Will be informed personally

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



Dean (Research & Consultancy)