

Applications for IITGn's internship rise by 66%

Participants are working on 70 research projects on diverse topics

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There was a sharp rise in the number of students applying for the Summer Research Internship Programme (SRIP) at the Indian Institute of Technology, Gandhinagar (IITGn), with an increase of 66% as compared to last year. IITGn received 10,000 applications this year, against 6,000 last year. Under SRIP, students can work along with the faculty members at IITGn in their ongoing research projects.

The programme attracted a large number of students from leading engineering institutes across the country, including IIT-Delhi, IIT-BHU, IIT-Roorkee, NIT-Trichy, NIT-Karnataka, NIT-Calicut, Birla Institute of Technology and Science (BITS) Pilani, Indian Institute of Science, Education and Research (IISER) - Bhopal and National Institute of Science Education and Research (NISER) - Bhubaneswar, among others.



Students attending one of the SRIP sessions

Research projects offered to students

- Gravitational wave detection
- Early diagnosis for Parkinson's disease
- Analysis of road safety
- and driving behaviour
- Early detection of Alzheimer's disease
- Smartphone based air quality monitoring

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Professor Shanmuganathan Raman, coordinator SRIP

The students have been offered 70 research projects as a part of the programme.

“We aim to make our internship program at par with those offered by top research labs and universities across the world. To achieve this, we provide a high-quality research environment and a

good platform to build student-mentor relationship,” said Professor Shanmuganathan Raman, one of the coordinators of SRIP. Mayank Agarwal, student of Hansraj College, said, “I like the interdisciplinary culture as I get to interact with people from different streams.”