

STTP COMMITTEE

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Ms. Pooja Choudhary, Assistant Professor, ECE, SKIT

Mr. Rahul Pandey, Assistant Professor, ECE, SKIT

Mr. Ravi Jangir, Assistant Professor, ECE, SKIT

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Mr. Vikas Pathak

REGISTRATION FORM

AICTE-AQIS Sponsored

One Week Online Short Term Training Program (STTP-III)

on

“Recent Advances in Nano-Photonics Technology” (RANPT-2021)

February 15-20, 2021

Mr./Ms./Dr.....

Designation:

Institute Name:

.....

Institute Address:

.....

Affiliated to AICTE..... (Yes/No)

Mobile No.:

E-Mail Id:

Signature of Participant

Head of Department

Note: Submit the registration form through online process

via: [T.ly/bNje](https://t.ly/bNje)

No. of Seats are limited.



Note: The Mode of STTP is online platform (Cisco Webex). Certificates to be issued to only those participants who have minimum 80% attendance and 60% pass marks

IMPORTANT DATES

Last Date of Registration: **February 08, 2021**

Intimation of Selection : **February 11, 2021**

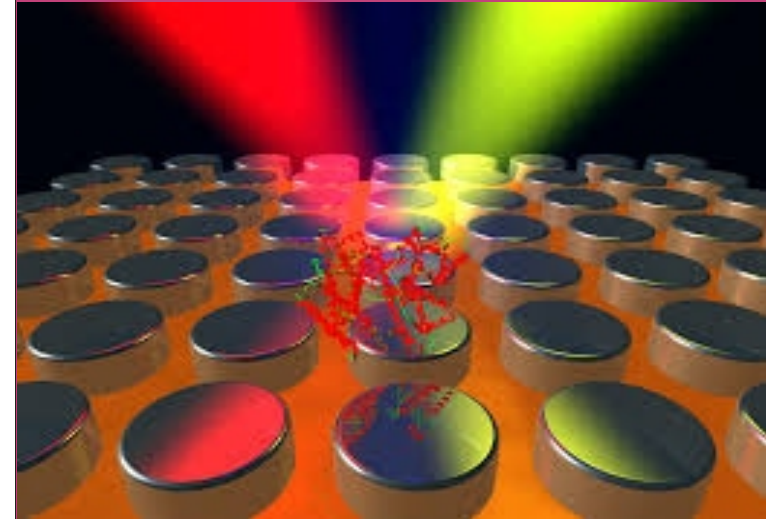


AICTE-AQIS Sponsored One Week Online Short Term Training Program(STTP-III)

on

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Organized by



Department of Electronics & Communication Engineering
Swami Keshvanand Institute of Technology,
Management & Gramothan, Jaipur-302017

www.skit.ac.in

ABOUT SKIT

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT) is Ranked No. 1 (fourth consecutive years) Engineering College in Rajasthan declared by Rajasthan Technical University (RTU), Kota. SKIT is a selective comprehensive institution offering undergraduate and postgraduate programmes in Engineering and Management. The institute was established in the year 2000 by a team of committed professionals and academicians. During all the past years SKIT has emerged as a premier centre of technical education not only in Rajasthan but also in northern India which has been realized through efficient and dedicated faculty members, innovative teaching learning methods, state of the art infrastructures and core value of discipline. The various undergraduate programmes of the institute are accredited by the National Board of Accreditation (NBA).



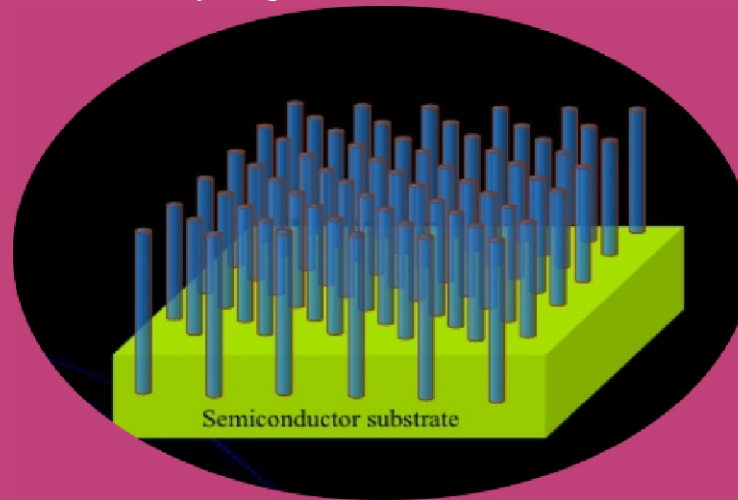
DEPARTMENT OF ECE

The department of Electronics & Communication Engineering (ECE) was started in the year 2000. The Department has well qualified and experienced faculty members. The Department is actively involved in conducting Conferences and Workshops periodically. The department has well equipped laboratories with a view to strengthen research & development activities. Department involves researching, designing, developing and testing of electronic equipment used in various systems. Department provides an in-depth education in engineering principles and motivate the students to take leadership positions.

OBJECTIVES OF STTP

The STTP aims at

- ♦ Providing a forum for experts for discussing, identifying open and potential problems of Nano-photonics. Members of the research and academic community will be able to interact on cutting-edge and ground breaking topics in Nano Photonics.
- ♦ Enabling participants to develop proficiency in the field of photonics as well as in Nano techniques involved in photonics.
- ♦ Providing a platform to exchange views, ideas & the latest advances in the field of photonics and Nano Technology.
- ♦ Enhancing capability of participants in carrying out research in the area of Photonics and Optics Technology.
- ♦ Providing practical and experimental exposure using different tools to demonstrate fundamental concepts of Photonics based applications.
- ♦ Developing professionals in the area in order to guide and motivate young students.



CONTACT PERSON

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Assistant Professor, Department of ECE

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CONTENT OF STTP

- Fundamentals of Photonics Communications
- Photonic Devices
- Multicore Fiber Technology and their Application
- Photonic Crystal Fibers and their Applications
- Recent trends in Nanophotonics
- Tera Hertz Plasmonics
- Nano Biosensors
- Applications of photonics in nanoscale
- III - IV group Integrated Photonics

RESOURCE PERSON

Resource person of this short term training program is from IITs, NITs, Institutions of National Importance and reputed Institutes

REGISTRATION FEE

There is No Registration Fee.

TARGETED AUDIENCE

The Training Program is open to Faculty members from AICTE approved engineering colleges, Research Scholars and Industry Persons, which aims to provide the participants with the latest techniques in Optical and Photonics through lecture sessions and hands on by experts in the field

