

## ORGANIZING COMMITTEE

### Chief Patron:

Prof. Rakesh Sehgal,  
Director, NIT Srinagar

### Program Convenor:

Dr. Shabir Ahamad Sofi,  
HoD- Information Technology, NIT Srinagar

### Program Coordinator(s):

Dr. Obbu Chandra Sekhar, Head-Training and Placement, NIT Srinagar  
Dr. Harveer Singh Pali, Mechanical Engineering, NIT Srinagar  
Dr. Amandeep Singh, E&C Engineering, NIT Srinagar

## PREAMBLE:

There are revolutionary changes taking place in the paradigm of teaching-learning process brought out by the availability of new methodologies/technologies for knowledge sharing, and the new context and pressures of increase in and variety of the student population, not to talk of the gradual globalization of the education process itself. Under these circumstances it is essential for the teaching fraternity to hone their existing skills, develop new skills, and learn the nuances of the art, philosophy and science of teaching so that the teaching-learning process becomes more enjoyable, creative and productive, for both the teachers and students. There is need to connect three vital elements of education viz. faculty, student and the process for evolving right mix of solutions among the variety of approaches which significantly vary in different ambience. This short term course (STC) is devoted to addressing the need to enhance the knowledge about the latest Outcome Based Education (OBE) and is open for Faculty members of AICTE approved engineering colleges.

## NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR



## Faculty Development Program

on

## Outcome Based Education for the AICTE Approved Institutions of UTs of J&K and Ladakh

22<sup>nd</sup> March– 26<sup>th</sup> March, 2021

Sponsored by  
AICTE (Faculty Development Cell)



Organized by

**National Institute of Technology Srinagar, (J&K), India**

An autonomous Institute of National Importance under the aegis of Ministry of Education,  
Government of India

[www.nitsri.ac.in](http://www.nitsri.ac.in)

## ABOUT THE INSTITUTE

National Institute of Technology, Srinagar is one of the thirty NITs in the Northern Regions of the country, established in 1960 as Regional Engineering College under Govt. of India during the 2nd Plan. The Institute acquired the status of National Institute of Technology with deemed to be University status during August, 2003 and attained full autonomy in its Academics. The Institute is situated at the banks of world-famous Dal Lake, with the far-famed Hazratbal Shrine on other side of the campus. NIT Srinagar is a residential Institute with accommodation facility in Hostels and Staff-Quarters. There are eight Boys and two Girls hostel which have a capacity of about 1820 boys and 228 girls. Besides running the B.Tech Programme the Institute also offers M.Tech programme in many streams. In additions to that a large number of students are registered for Ph.D Programmes in different disciplines. Facilities and amenities are available at the institution such as Bank, Shopping Complex, Recreational Centre, Dispensary with Ambulance, Guest House, Students Activity Centre, Gymnasium, Internet Centre, Fax Services, Generator, Bus Facility. The Institution has an Industry Interaction cell which was established in 1989 with the aim to remain at the fore-front on the Scientific and Technological development and to share its experience with industries in utilizing. Man-power and other resources are available at the institute effectively with the assistance of the participating industries. The Institute has one of the best technical library in J&K State. It has a collection of over 70,000 books on Engineering Science and humanities and about 6,000 bound volumes/Journals, both foreign and Indian.

## AIM AND SCOPE OF THE STC

This Faculty Development Program primarily focused on NBA accreditation. NBA has introduced a new process, parameters and criteria for accreditation which increasingly make it mandatory for all engineering programs to implement Outcome Based Education (OBE). Our present teaching learning processes are geared towards old Input-based model rather than new Outcomes-based model. There is an urgent need of changing our instructional methods for effective delivery of OBE. Main objective of this FDP is to educate the young as well as senior faculty members on how to reorient their teaching learning processes to implement OBE in both letter and spirit. Articulation of course outcomes for a particular course, various direct and indirect assessment techniques and their evaluation will be covered in detail in this short term course.

## COURSE CONTENTS

This course contains brief knowledge of all criteria of self-assessment report for NBA accreditation. It will be provide a clear andcoherent acquaintanceof NBA accreditation. It will be cover following contents:

- Outcome based Education
- Vision, Mission and Program Educational Objectives
- Program Curriculum and Teaching-Learning Processes
- Faculty Contributions
- Facilities and Technical Support
- How teachers make a Difference
- Continuous Improvement
- Governance, Institutional Support and Financial Resources

## RESOURCE PERSONS

Eminent academicians from IITs, NITs and reputed institutions of India shall enlighten the participants during the programme.

## PARTICIPANTS

The faculty members from institutions affiliated to AICTE institutions of J&K and Ladakh UTs are eligible to apply for the programme. Seats are limited and the selection will be done on first-cum-first-serve basis. Certificates will be provided to the Registered Participants.

## REGISTRATION FEE PARTICULARS

There will be **no registration** fee for faculties of AICTE approved Engineering colleges and University programmes. However seats are limited. Last Date of Registration 10<sup>th</sup> March 2021, (Midnight)

## HOW TO APPLY

The participants need to register online by visiting <https://bit.ly/3eEwqhC>

**For more details about FDP course please visit: [http:// nitsri.ac.in](http://nitsri.ac.in) & for any enquiry contact: Mobile: +91-7508250907; 8076729852**