



**FACULTY DEVELOPMENT PROGRAMME (FDP)**  
Sponsored by TEQIP (Technical Education Quality Improvement Programme)  
**“PEDAGOGY”**  
**(1<sup>st</sup>-5<sup>th</sup> APRIL-2019)**  
**Organized by**  
**National Institute of Technology, Srinagar (J&K), India**  
An autonomous Institute of National Importance under the aegis of Ministry of  
Human Resource & Development (MHRD)

#### 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.

#### Structure of the Course:

- **Day 1:**
  - Teaching learning and motivation strategies
  - Outcome Based Learning
  - Student-Centered Learning and the tools of Education Technology
- **Day 2:**
  - Research Resurgence
  - Academic Leadership
  - Entrepreneurship promotion in technical institutions
- **Day 3:**
  - Industry-academia integration for improving quality of technical education
  - Teachers and Society
  - Skill Development through technical Institutions
  - Active Learning Practices in engineering-I
- **Day 4:**
  - Active Learning Practices in engineering-II
  - Formative Assessment
  - Innovation and creative Design to solve Problems of Society
- **Day 5:**
  - Human Resource Management
  - Use of ICT in teaching learning process-I
  - Use of ICT in teaching learning process-II
  - Valedictory

#### Faculty conducting this Programme:

The programme will be conducted by resource persons from IIT Indore, MNIT Jaipur, NITTTTR, Chandigarh, UIET, PU, Chandigarh, NIT Hamirpur and DCRU, Murthal, Sonapat.

**Eligibility:** Academician/Faculty in the institute of repute.

**The programme is Compulsory for newly appointed Assistant Professors/Associate Professors in NIT Srinagar.**

#### Registration Fee Particulars:

There will be no registration fee for newly joined faculties of NIT Srinagar and it is mandatory for them to attend the FDP (Sponsored by TEQIP-III (Technical Education Quality Improvement Programme))

|   |            |
|---|------------|
| Faculty/Academician other than NIT Srinagar from nearby colleges/university | Rs. 5000/- |
|---|------------|

#### How to apply:

A filled in form of application in the prescribed format duly signed and sponsored by appropriate authorities along with demand draft in favor of “Coordinator TEQIP III, NIT Srinagar” payable at Srinagar (Not applicable to internal faculty members) should reach the coordinator by speed-post. It is also mandatory to send scanned application form and demand draft through e-mail to [teqip3@nitsri.ac.in](mailto:teqip3@nitsri.ac.in) as selection will be intimated only through mail.

#### Selection Criteria:

Selection will be done based on first-cum-first-serve basis and the confirmed candidates will be notified immediately. The maximum number of participants will be 50 (fifty). 50 participants included 39 newly joined Assistant Professors in various departments in NIT Srinagar. Additionally 11 participants (Faculty/Academician) from other than NIT Srinagar from nearby colleges/universities are allowed to participate. **Further, no accommodation will be provided to candidates from outside.** The list of selected participants will be notified in the institute web sites <http://www.new.nitsri.ac.in/>, <http://www.nitsri.ac.in/> and is also sent to their personal e-mail ids. In case a candidate is not selected, the demand draft will be sent back. Candidates will be issued certificates on successful completion of the course. Reservations are followed for selecting candidates as per GOI norms.

#### Important dates:

Last date for submission of application: 27<sup>th</sup> March, 2019

Selection-list intimation/display before: 29<sup>th</sup> March, 2019

Duration of Program: 1<sup>st</sup> -5<sup>th</sup> April, 2019

#### 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 M.Phil and Ph.D Programmes in different disciplines. Facilities and amenities are available at the institution such as NSS, 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.

#### Organising Committee

**Chief Patron: Prof. Rakesh Sehgal, Chairman, BOG**

**Patron: Prof. Rakesh Sehgal, Director, NIT Srinagar**

#### Convenor:

**Prof. Mohammad Farooq Wani, Coordinator TEQIP-III**

#### Coordinators:

**Prof. Mohammad Farooq Wani, Professor**

**Prof. Aijaz Ahmad Mir, Professor**

**Dr. Mukund Dutt Sharma, Assistant Professor**



**FACULTY DEVELOPMENT PROGRAMME (FDP)**  
Sponsored by TEQIP (Technical Education Quality Improvement Programme)  
**“PEDAGOGY”**  
**(1<sup>st</sup>-5<sup>th</sup> APRIL-2019)**  
**Organized by**  
**National Institute of Technology, Srinagar (J&K), India**  
An autonomous Institute of National Importance under the aegis of Ministry of  
Human Resource & Development (MHRD)

**APPLICATION FORM**

1. Name of the Applicant:  
2. Designation:  
3. Institution:  
4. E-mail ID:  
5. Mobile :  
6. Category:  
7. Payment Mode:

8. Educational Qualification with Specialization:

9. No. of refresher courses/ workshops attended:

10. Experience (in Years):  Teaching:  Research:  Industry:

**Declaration**

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Place:

Date:

**Signature of the Applicant**

**SPONSORSHIP CERTIFICATE**

Dr./Mr./Ms..... is an employee of our Institute/Organization and is here by sponsored to participate in the FDP by TEQIP-III, NIT Srinagar during 1<sup>st</sup> to 5<sup>th</sup> April 2019 at National Institute of Technology, Srinagar, Jammu and Kashmir, India-19006.

Place:

Date:

**Signature of the Director/Head of the Institution**

**Note: Mail the scanned copies of filled-in and duly signed application form with DD to [teqip3@nitsri.ac.in](mailto:teqip3@nitsri.ac.in) (Not applicable to internal faculty members)**

For any enquiry contact: Mobile: +91-9882241895 Office: +91-9418852734

For more details about FDP course please visit: <http://new.nitsri.ac.in>