## **About NIT Sikkim**

National Institute of Technology Sikkim (NIT Sikkim), an institute of national importance, is one of the ten newly sanctioned NIT(s) by the Government of India in 2009. The institute is offering B.Tech. programs in Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering, Mechanical Engineering and Civil Engineering, and M.Tech. programs in Computer Science and Engineering, Microelectronics & VLSI Design and Electrical and Electronics Engineering. The Institute also offers M.Sc. program in Chemistry and Ph.D. programs in all Departments.

The Department of Computer Science and Engineering (CSE) is one of the Departments that started operating from the initiation of NIT Sikkim in the year 2010. The Department aims to provide an outstanding research environment complemented by excellence in teaching. The CSE Department offers four years B.Tech. program, two years M.Tech. program and PhD program. The course structure is up-to-date and includes courses on state-of-the-art to equip the students and faculty members with the latest developments in the field. The areas of research are Cryptography & Network Security, Parallel-Distributed and High-Performance Computing, Algorithms Design, Bioinformatics, Software Engineering, Cloud Computing, Wireless Sensor Networks etc. The Department has state-of-the-art infrastructure supported by high speed Ethernet and wireless network. The Department enjoys a rich research culture through various projects under schemes such as Visvesvarya PhD scheme, DeitY and DST project grants etc. The Department also contributes towards community developments

through Unnat Bharat Plan, Ek Bharat Shrestha Bharat, FIT India, Drug & Tobacco free India etc. and scientific lifestyle development of local community.

#### Venue

Presently, the institute is located in a temporary campus at Ravangla which is a tourist town lies between Pelling and Gangtok and connected by a national highway to other major towns in the state. The New Jalpaiguri Railway Station and Bagdogra Airport are respectively 124 km and 130 km away from the campus. Ravangla is situated at an elevation of 2100 meter surrounded by Himalayan terrain and internationally famous for tourist spots like Buddha Park, Ralong Monestry, Temi Tea Garden etc.



## **Objectives of the FDP**

To promote interaction with the scientific communities and provide cyber security awareness and training, the FDP will be organized at NIT Sikkim during December 1-5, 2020. The workshop will enhance the different prospects of Cyber Security and related techniques.

No prerequisite is envisaged for participants. In each topic, attempts will be made to build up fundamental concepts followed by research directions in Cyber Security.

# Call for Participation

Online Faculty Development Program on

# **Cyber Security**

(December 1-5, 2020)

Jointly organized by

Department of Computer Science and Engineering National Institute of Technology Sikkim

8

ATAL Academy AICTE, New Delhi





Department of Computer Science and Engineering

**National Institute of Technology Sikkim** 

Ravangla, Sikkim - 737139, India Website: www.nitsikkim.ac.in

#### **Resource Persons**

Eminent speakers from Foreign Universities, IITs, NITs, CFTIs will be invited.

# **Participants**

Participants will be selected among faculty members, PG students, PhD scholars & researchers, and practicing engineers from Academia, Government and AICTE approved Non-Government Organizations.

# **Last Date of Registration**

For the last date of application, please visit AICTE ATAL Academy Portal:

https://atalacademy.aicte-india.org/signup

# **Contact Person**

## Dr. Sangram Ray

**Assistant Professor** 

Dept. of CSE, NIT Sikkim

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### Mode of FDP

The FDP will be organized online through GoogleMeet link. The link will be shared with the selected participants well in advance.

# **Organizing Committee**

#### **Chief Patron**

Prof. Mahesh Chandra Govil

Director, NIT Sikkim

#### Patron

Dr. Ranjan Basak

Dean Academic, NIT Sikkim

## **Program Coordinator**

Dr. Sangram Ray

Assistant Professor, CSE, NIT Sikkim

#### Convener

Dr. Pratya Kuila

Assistant Professor & Head, CSE, NIT Sikkim

#### **Members**

Mr. Md. Sarfaraj Alam Ansari, NIT Sikkim

Mr. Pankaj Kumar Keserwani, NIT Sikkim

Mrs. Gopa Bhaumik, NIT Sikkim

Mr. Tarun Biswas, NIT Sikkim

Mr. B. Balaji Naik, NIT Sikkim

Mr. Gajendra Singh Shekhawat, NIT Sikkim

Mr. Uddalak Chatterjee, NIT Sikkim

Ms. Anamika Sharma, NIT Sikkim

Ms. Sayani Mondal, NIT Sikkim

# **Registration Procedure**

- **\*** There will be no registration fee.
- Participant needs to apply through AICTE-ATAL portal on or before the last date of registration mentioned in the AICTE ATAL portal.
- **❖** To complete your registration in ATAL FDP portal, follow the following steps:
  - 1. Visit https://atalacademy.aicte-india.org/signup
  - 2. Register as a participant → Fill your details
  - 3. Select Workshop:

Select State → Sikkim:

Select Month → December:

Select Thrust Area → Cyber Security;

Select Mode → Online Mode

- 4. Select → Cyber Security
- ❖ Selected participants will be informed in advance through e-mail.
- Numbers of seats are limited and seats will be booked first come first serve basis.

## **Participation Certificate**

- ❖ A performance evaluation test will be conducted at the end of the FDP.
- Minimum 80% attendance and scoring 60% marks in test is mandatory to get participation certificate.
- ❖ The participation certificate will be issued online to the eligible participants only.