

REGISTRATION FORM

A self-finance online

Short Term Course

On

Safety Aware Peaceful Life in COVID-19 (SAPLC-2020): A
Computer Science Perspective

July 28 – August 2, 2020

Organized by

Department of Computer Science and Engineering,
Motilal Nehru National Institute of Technology Allahabad,
Prayagraj-211004

Name (in Block Letters) : _____

Father's Name (in Block Letters) _____

Date of Birth _____ Sex: Female/Male/Other

Highest Qualification: _____

Aadhar Number: _____

Organization (If working): _____

Designation (Faculty/Industry Personnel): _____

Correspondence Address: _____

City: _____ Pincode: _____ Phone _____

E-mail _____

Name of Bank: _____

Online Transaction No.: _____

(Signature of Applicant)

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Chairman

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Prof. R. K. Singh, Department of E. E., M.N.N.I.T. Allahabad

ADDRESS FOR COMMUNICATION

For any query, you can contact to the course coordinators. The contact details are:

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E-mail: saplc@mnnit.ac.in

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**Department of Computer Science & Engineering
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Prayagraj-211004, Uttar Pradesh, India



Conveners:

**Prof. R. S. Yadav & Prof. D. K. Yadav,
CSED, MNNIT Allahabad**



ABOUT MNNIT

Motilal Nehru National Institute of Technology (MNNIT) Allahabad is one of the premier National Institute of Technology (NIT) in India. It is committed to achieve quality and excellence in academic pursuits. Established in 1961, as a Regional Engineering College, a joint enterprise of Government of India (GOI) and Government of Uttar Pradesh, the institute was transformed into NIT on June 26, 2002. With the enactment of NIT Act-2007 (29 to 2007), the Institute has been granted the status of institution of national importance w.e.f. August 15, 2007.

The Institute now offers various undergraduate and postgraduate courses such as B.Tech, M.Tech, MCA, MBA, M.Sc., M.S.W and Ph.D. degree. It has been recognized by GOI as one of the Quality Improvement Programme (QIP) centres for the M.Tech. and Ph.D. Degrees. Also, it is a lead Institution under World Bank funded GOI Project on Technical Education Quality Improvement Programme (TEQIP).

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

For the first time in India under graduate course in Computer Science and Engineering was offered in 1977 under Electrical Engineering Department with a modest strength of 10 students. The Department of Computer Science & Engineering offers courses leading to a Bachelor of Technology in Computer Science & Engineering, and Information Technology. It also offers a Master of Technology in Computer Science & Engineering, Master of Technology in Software Engineering, Master of Technology in Information Security, and Master of Computer Application (M.C.A.). Further, the department also enrolls candidates for Ph.D.

PRAYAGRAJ

The city of Prayagraj is among the largest cities of Uttar Pradesh. It is situated at the confluence of three rivers- Ganga, Yamuna and the mythological Saraswati. The sacred meeting point is known as Sangam. The city better known as PRAYAG has many governmental institutions which include MNNIT Allahabad, IIT Allahabad, High Court of UP, and Allahabad University & tourist places like Sangam, Anand Bhawan, and Narayani Ashram etc. MNNIT Allahabad is one of the premier institutes of the city offering Quality Technical Education.

COURSE INTRODUCTION

In the current scenario, no matter at which place of the globe you are, you cannot keep yourself unaffected by the COVID-19. Due to this the world is forced to go for major change in each and every aspect of the life. Be it life style, working environment, business, teaching and learning to name few. There are various ways in which the computer science concepts and tools can contribute to manage the COVID-19 pandemic and make our life at ease and safe. These concepts, tools, and techniques can be utilized to predict the spread of the COVID-19, its studies, awareness, speedy diagnosis, and help to develop the emotional maturity. The present scenario of this pandemic poses challenges for researchers, academicians, engineers and medical practitioners in their fields to give due emphasis to handle these issues.

This course will explore the concepts of various domains of computer science/ IT applicable to safety and security in the current scenario of COVID-19 pandemic. This will also lead to safe and peaceful life. Further, it will facilitate the participants to undertake multidisciplinary problems.

OBJECTIVE OF THE COURSE

As we all are aware, that the world is going through tough phase of COVID-19 with no medication and remedy in near future. The problem will remain till proper vaccination is received and it will take ample amount of time. Hence, managing our self in present scenario is very critical and chaotic both at physical and emotional level. This course is an effort to provide awareness, information and techniques to take care the pandemic with full confidence and total awareness.

TENTATIVE TOPICS TO BE COVERED

- COVID-19 Awareness
- Computer Science Applications in Yoga & Spirituality
- Secure Online Transactions and E-marketing
- COVID-19 Cosmic causes, challenges and Lessons
- Stress Management through principle of Computer Science
- Machine Learning
- Information Security
- Monitoring & Managing through IoT Applications

EXPECTED OUTCOME

The short term course will enrich the participants regarding management of COVID-19 for safety aware and peaceful life. It will educate them about the effectiveness of computer science/IT concepts, techniques, and tools in the management of the pandemic era with ease. The course will help every participant in further exploring the ways to overcome this pandemic and make them self-reliant.

WHO SHOULD ATTEND

The primary audience will include everyone who is interested to groom their knowledge in relaxed mode managing COVID-19 as one of the application of computer science/ IT tools and applications.

RESOURCE PERSONS

From various IITs, NITs IITs, IT Industry and other eminent institutions.

REGISTRATION

The registration fee for the short term course on “Safety Aware Peaceful Life in COVID-19 (SAPLC-2020): A Computer Science perspective” is Rs. 500/- only. The mode of the registration process is online only. The seats are limited and participants will be considered on the first come first serve basis. Please find below the details for online payment of registration fee:

Name of Account holder: SAPLC

Account Number: 718401013000034

Name of Bank: Bank of Baroda (formerly Vijaya Bank)

Address of Bank: MNNIT Allahabad, Teliyarganj, Prayagraj-211004, Uttar Pradesh

IFSC Code: VIJB0007184

Online Registration Form Link:

<https://forms.gle/V7aWW4H6FjxYGxDw8>

The classes will be held on online mode only. The participants will get certificate after successful completion of the course.

Important Dates:

Last Date to Receive Registration Form (Online/Scanned copy): **27th July, 2020.**