

Faculty Development Programme (FDP)

On

Security in Global Emergencies

Under the banner of
Nehru Group of Institutions-
Nehru College of Engineering & Research
Centre



Organized By

Department of Computer Science & Engineering

In association with



ICC & Women's Forum

13th - 17th, July 2020

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Nehru College of Engineering & Research Centre,
Pampady, Thiruvilwamala, Thrissur, Kerala-680588

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Coordinators

Prof. Radhika K Manjusha

Assistant Professor,
Computer Science & Engineering

Prof. Arun.K

Assistant Professor,
Computer Science & Engineering

About the College

Nehru College of Engineering and Research Centre (NCERC), one of the premier and vibrant Technical Institutions in Kerala, was started in the year 2002 under Nehru Group of Institutions (NGI) which was established in 1968 by Late Shri P. K. Das. There are 21 Institutions under NGI offering multiple courses from various areas including Aeronautics, Engineering, Management, MBBS, Pharmacy, IT, Nursing, Arts and Science. NCERC is a ISO 9001:2015 certified institution affiliated to A P J Abdul Kalam Technological University and approved by All India Council for Technical Education (AICTE). It is also accredited by NAAC. It offers 6 undergraduate and 4 Postgraduate program in Engineering, Computer Applications and Management. To make the students professionally worthy, the college has Institutional membership of professional societies such as IEEE, ISTE, CSI, IE(INDIA), ISTD, AIMA, SEEM etc. to strengthen the values of the Institute and its Students.

College campus is located on the northern slopes of Thiruvilwamala, which merges with the banks of the holy river Nila. This undulating terrain of 40 acres with lush green vegetation is continuously swept and hugged by the gentle northern breeze that brings the purity, serenity and sweetness of the river Nila. This picturesque location shall linger nostalgically in the minds of anybody visiting this beautiful area. Endowed with an enchanting and breath-taking topography, lush green natural vegetation, virgin land, pollution free atmosphere, moderate temperature, plentiful of nectar like fresh water and salubrious climate, this is a sought after place for healthy life, clear thinking and pleasant learning pursuits.

About the Department

The Department of Computer Science and Engineering was established in the year 2002 with the mission to educate students from all over India, including those from rural areas, so that they become enlightened individuals, improving living standard for their family, industry and society. The Department emphasizes close interactions between the students and the faculty members who are dedicated to education and actively engaged in participation that enriches the educational programs. INFOSYS CAMPUS CONNECT PROGRAM is one among the prominent industrial relation program maintained since few years. The Campus is upgraded to advanced level InfyTQ by the Infosys. The Department offers B.Tech in Computer Science & Engineering, M.Tech in Computer Science & Engineering and MTech in Cyber Security.

Objective

Population growth, rapid urbanization, environmental degradation, and the misuse of antimicrobials are disrupting the equilibrium of the microbial world. New diseases, like COVID-19, are emerging at unprecedented rates disrupting people's health and causing social and economic impacts. Pandemics, health emergencies and weak health systems not only cost lives but pose some of the greatest risks to the global economy and security faced today. Hence the Security of a person involves various aspects. Online education continues to grow and is playing an increasingly significant role in the current scenario for fast and rapid transfer of information and technology over the globe. Thus, this Online FDP is designed to cater to Security issues faced during Global emergencies

SCOPE

- To enable the teachers to guide, motivate and counsel the students towards security aspect in each and every walk of life.
- To expose the teachers to the term Global emergencies and the safety of human in various situations during challenging times.
- To Enhance & develop requisite skills in teachers for inculcating the technological awareness & knowledge of security for helping the society as a whole.

Course Outline

- Cyber Security
- Digital Forensics
- Police Accountability & New Public Management
- Environment Security
- Homeland Security

Who Can Participate

Faculty of Arts / Commerce / Science / Management & Technology Colleges / Institutions, Professionals from Corporate / Organizations related to providing Security Solution.

Registration Fee

- Registration Fee is NIL for all participants

How to Register

Registrations are accepted online.
Link for online Registration is given below.
<https://forms.gle/qy82rdEBNyz51fz27>

SELECTION PROCESS

Maximum Number of participants: 250

Selection basis: First come first serve

Intimation: By E-mail

DATES TO REMEMBER

FDP Date: July 13th to July 17th 2020

Last date for Registration: 11th July 2020

HOW TO APPLY?

Online Application forms duly filled up in all respects should reach the coordinator on or before the last date.

For any Query please Contact

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