TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME

ON

WIRELESS AND CYBER SECURITY

5th to 9th AUGUST 2019

Patron

Dr. T. Alwarsamy
Principal

Course Coordinators

Dr. T. K. Shanthi
Professor and Head/ ECE

Dr. A. Charles
Assistant Professor / ECE

Mr. R. Manikumar
Assistant Professor / ECE

Organized by

Department of Electronics and Communication Engineering
Government College of Engineering
Bargur – 635 104

THE INSTITUTION

The college was established in the year 1994-95 with an objective of making better professional education accessible to the rural students of erstwhile Dharmapuri district, an educationally backward area encompassing mostly villages, and now Krishnagiri district after bifurcation. The college has four academic branches, namely MECH, EEE, ECE and CSE and has been successfully pursuing its mission of promoting and professionalizing engineering talents among students apart from offering community services to the society through various schemes.

THE DEPARTMENT

The Department of Electronics & Communication Engineering was started in the year 1994 with an objective of imparting high quality education in Wireless Communication, Analog and Digital Communication, Digital Image Processing etc. This department extents its service to all branches of study.

The department accommodates various Laboratories, Lecture Halls with modern and State of art facilities. The department has the modern Labs such as Embedded System, Advanced Communication, Robotics, Networks Lab, VLSI Design and Testing. A team of dedicated faculty members are involved in latest teaching learning process of our institution.

TEQIP-III Sponsored Faculty Development

Programme

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REGISTRATION FORM

1. Name   :

2. Age & Sex   :

3. Designation   :

3. Department   :

4. Qualification   :

5. Experience   :

7. Institution   :

8. Address for Communications :

9. E-Mail   :

10. Phone/Mobile No.   :

11. Accommodation   : Yes/ No

12. DD No & Date   :

13. Bank   :

Place:

Date:

Signature of the applicant

DECLARATION

I _____ declare that the information furnished herewith are true to the best of my knowledge and belief. I agree to abide by the rules and regulations governing the Programme and assure you to attend the Programme for the entire duration if selected for participation.

Place:

Date:

Signature of the applicant

SPONSORSHIP

This is to certify that Mr./Ms./Dr.

_____is working as

_____in the department of

_____of our institution and will be sponsored to attend the FDP at your college if he/she is selected for participation.

Place:

Date:

Signature with seal

Head of the Institution

THE PROGRAMME

In this Programme, there are various emerging trends in Wireless networks offer great potential for exploitation for two reasons; they use the airwaves for communication, and wireless-enabled laptops are ubiquitous. This program helps us to understand the most of their security planning, enterprises need to focus on threats that pose the greatest risk. Wireless networks are vulnerable in a myriad of ways, some of the most likely problems being rogue access points (APs) and employee use of mobile devices without appropriate security precautions, but malicious hacking attempts and denial-of-service (DoS) attacks are certainly possible as well.

Wireless Cyber Security describes the discipline dedicated to protecting that information and the systems used to process or store it. As the volume and sophistication of cyber attacks grow, companies and organizations, especially those that are tasked with safeguarding information relating to national security, health, or financial records, need to take steps to protect their sensitive business and personnel information.

REGISTRATION

The registration fee is Rs.500/- per participant and should be paid through a Demand draft drawn in favour of "**THE PRINCIPAL GOVERNMENT COLLEGE OF ENGINEERING, BARGUR 635104**" payable at Bargur. In the event of a selected candidate failing to attend the Programme, the registration fee will not be refunded.

RESOURCE PERSON

Sessions will be handled by the experts from

Central/State funded institutions / eminent

Persons from established institutions or people

From industries.

WHO CAN ATTEND

Faculty working in any Engineering Colleges/Polytechnic Colleges are eligible for participation.

Note: No TA/DA will be paid. Working lunchwill be provided.

SELECTION CRITERION

- ➢ No. of participants is restricted to 40.
- ➢ Selection will be made on first come firstserved basis.
- ➢ Selection intimation will be sent only through e-mail.

ACCOMODATION

Hostel accommodation is available for a limited number of participants and could be arranged only on prior request.

IMPORTANT DATES

Last date for receipt of application   : **26-07-2019**

Intimation of selection (through e-mail)   : **29-07-2019**

ORGANIZING COMMITTEE

Patron: Dr. T. Alwarsamy, Principal

Coordinators: Dr. T. K. Shanthi,
Professor and Head / ECE
Dr. A. Charles & Mr. R. Manikumar,
Assistant Professor / ECE

ADDRESS FOR COMMUNICATION
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