

Patron

Thiru. T. J. Jeyakumar, M.B.A., Chairman

Co-Patron(s)

Dr. Anant Achary, M.Tech., Ph.D., Principal
Dr. K. Sarukesi, M.Sc., Ph.D., Dean

Convener

Dr. M. Indra Devi, M.E., Ph.D, HOD/CSE

Coordinators

Ms. K. Muthulakshmi, M.E.,
Ms. S. Janani, M.E.,

Organizing Committee

Dr. R. Muthuselvi, M.E. Ph.D
Mr. A. Anandh, M.E., M.B.A., (Ph.D)
Mr. L.Prabakar, M.E., (Ph.D)
Ms. R.Ramya, M.E., (Ph.D)
Ms. T.Manonmani, M.E., (Ph.D)
Ms. V.Suthajebakumari, M.E., (Ph.D)
Ms. L.Shanmuga Priya, M.E., (Ph.D)
Ms. S.Karpagam, M.E.,
Mr. P.Sudhakar, M.E.,
Mr. G.Srinivasan, M.E., (Ph.D)
Mr. B.Muthu Krishna Vinayagam, M.E.,
Ms. G.Nirmala, M.E., (Ph.D)
Ms. M.Pradhiba Selvarani, M.E.,
Ms. P.Swathika, M.E., (Ph.D)
Mr. R. Kabilash, M.E., (Ph.D)
Ms. M. Usha Rani, M.E., (Ph.D)
Ms. T. Mahara Jothi, M.E.,
Ms. K.Leelarani, M.E., Ms. A.Periyanyaki, M.E.,
Ms. R.Saranya, M.E.,
Mr. M. Rajasekaran, M.E.,
Ms. T. Rajashree, M.E.,

Important Dates

Registration Last Date : 17.07.2017
Intimation Date : 18.07.2017

Registration Fee

Research Scholars/
Faculty from Institutions : Rs. 550/-

* The registration fee includes workshop kit,
certificate of participation, lunch and refreshment.

Registration should be done in prior through Google
Form (Brochure is available in College Website)
SECURITY - FDTP

For any queries please contact

Ms. K. Muthulakshmi, M.E.,

☎ 9585071000

✉ rstt17fdp@kamarajengg.edu.in

Who can Apply

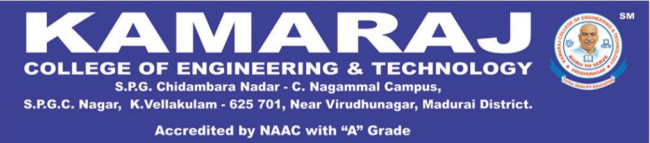
The course is open to Faculty members of
Engineering Colleges (any discipline),
Arts colleges (B.Sc, M.Sc, MCA)
Polytechnic Colleges (CSE,IT,ECE)
and Research Scholars
Limited Seats - 30 nos [First Come First Serve basis]

Accommodation Details

Accommodation will be provided within the college
campus at a nominal cost.

Resource Person:

Experts from various Academia/Industry.



DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING

Organizes
A Three Day FDP
on

Recent Security Trends and Tools

19.07.2017 to 21.07.2017



📍 S. P. G. Chidambara Nadar - C. Nagammal
Campus,
S.P.G.C. Nagar, K.Vellakulam-625701,
Near Virudhunagar, Madurai District

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A Three Day FDP

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19.07.2017 to 21.07.2017

Name : _____

Gender : _____

Designation : _____

Educational Qualification : _____

Institution : _____

Communication Address : _____

Contact Number : _____

E-mail ID : _____

Accommodation : Yes / No

Fee Particulars _____

DD. No & Date: _____

Bank: _____

Signature of the Participant _____

Signature of the HOD _____

*** Spot Registration can also be made**

Vision of the Department

To make the Department of Computer Science and Engineering the unique of its kind in the field of Research and Development activities in this part of world.

Mission of the Department

To impart highly innovative and technical knowledge to the urban and unreachable rural student folks in Computer Science and Engineering through "Total Quality Education"

About the Course

There is a perpetual increase in the number of users who use the internet to share information leading to an increased dependency on cryptography. Cryptography aids in making web sites safe for data transmission and e-commerce. This course is aimed to providing awareness of the methods used for information security in academic and professional community. The participant will learn different open source tools for network security and analysis.

Outcomes

By the end of this FDP the participants will be able to

- Implement Encryption techniques
- Develop various Security Algorithms
- Exploit different open source tools for network security and analysis

Contents

- Recent Security trends
- Number Theory
- Classical Encryption Techniques
- DES, AES
- Public key Cryptography
- Elliptic Curve Cryptography
- Hashing Algorithms and Digital Signature Scheme
- Security Tools – Snort, Netstumbler, KF Sensor, GnuPG, Wireshark, Root kit

About the College

Kamaraj College of Engineering and Technology, Near Virudhunagar, Madurai District is established in 1998. It is rightly named after the son of the soil, Bharat Ratna Sri.K.Kamaraj who was the undisputed leader of the suppressed downtrodden and a champion of free education for Masses. Our College is approved by AICTE, New Delhi & accredited by NBA, NAAC with "A" Grade and affiliated to Anna University, Chennai. The institute emphasizes Total Quality Education through Teaching, Learning and Research in different disciplines of Engineering and Technology. It attracts outstanding students from different parts of Tamilnadu by virtue of its discipline and Infrastructure facilities.

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About the Department

Department of Computer Science and Engineering was established in the year 1998. Our department has excellent infrastructure facilities with sophisticated labs, including systems with higher configuration and servers with recent software updates to meet the demands of IT industry and Research in computer related areas. We provide an excellent academic environment with a team of technically highly qualified faculty members. The department offers various value added courses on Infosys Campus Connect, IBM Cloud Computing, IBM Cyber Security, IBM Mobile Technology, Data Science and Big Data Analytics, Oracle-Greenfoot, SQL & R Programming and CCNA to impart the knowledge in students to satisfy the industrial needs.