Registration Form

Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Faculty Development Program on Cyber Security

Full Name:
Name of College/ Institution/ Organization:
Qualification:
Designation:
Full Address:
Pin code:
Mobile No:
E-mail:
Place :

Date :

Signature of participant

Recommendation of Higher Authority

Mr./Ms./Dr./Prof.

is an employee of the this institute is hereby allow to attend the course, if selected

Sign and Seal of Principal / Director

Organizing Committee

CHIEF PATRON

Hon. Prof. Dr. D. B. Shinde Vice Chancellor Shivaji University, Kolhapur

Hon. Prof. Dr. D. T. Shirke Pro-Vice Chancellor, Shivaji University, Kolhapur

PRINCIPAL INVESTIGATOR

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CONVENER

Dr. D. V. Kodavade Dean (Projects & Consultancy) Head, Computer Science & Engineering Textile and Engineering Institute, Ichalkaranji

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MEMBERS

Mr. S. R. Patil Mr. A. B. Majgave

Mr. V. V. Kheradkar Mr. Y. M. Kamble

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Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Faculty Development Program on Cybor Security

Cyber Security 9th- 14th December 2019



Jointly Organized by



Shivaji University, Kolhapur &

Department of Computer Sci. & Engineering D.K.T.E. Society's Textile & Engineering Institute, Ichalkaranji (An Autonomous Institute) <u>www.dktes.com</u>

About Shivaji University, Kolhapur

Shivaji University, established in 1962, is named after the Great Maratha Warrior and founder of the Maratha empire Chhatrapati Shivaji. One of the major objectives behind foundation of this University was to cater to the regional needs of South Maharashtra. The jurisdiction of the University is spread over three districts viz. Kolhapur, Sangli and Satara with strength of about 3,00,000 students studying in 280 affiliated colleges and recognized institutes. The recent phase of the University can be termed as "a pursuit of academic excellence". Since last 4-5 years, several attempts are being made to overcome the image of University as a regional University. The University's efforts towards excellence are being recognized by the substantial grants received from funding agencies like UGC, DST, DBT etc. Another indicator of recognition of University is collaborations with premier institutes in the country. Shivaji University has recently signed MOU with Bhabha Atomic Research Centre, Mumbai for research in Material Science. It has also joined hands with Indian Institute of Geo-Magnetism, Mumbai and industries like Phyto-Pharma. Prestigious institutes like Maharashtra Police Academy, Nashik and Centre for Social Studies, Surat have sought affiliation with the Shivaji University. Shivaji University has been re-accredited by National Assessment and Accreditation Council (NAAC) Bangalore, with "A" Grade (CGPA-3.16) (2014). Shivaji University has bagged the 28th position in the rankings announced by the National Institutional Ranking Framework (NIRF) of Union Ministry of Human Resource Development (MHRD).

About the Institute

Ichalkaranji is situated in western region of Maharashtra state. In 1980 the decentralization of power loom Industry in Ichalkaranji was started at a very rapid rate. But there was no technical educational institute which could cater the industry's need of skilled technical man power. Nine co-operative organizations from Ichalkaranji therefore, came together under the leadership of Mr. K. B. Awade (Ex. M.P) in 1981 to form an Education Society, this Society was named after Shri Dattajirao Kadam, a veteran leader and an ardent co-operator, and who was mainly instrumental in the development of Textile Industry at Ichalkaranji.

Thus, the Dattajirao Kadam Technical Education Society, popularly known as DKTE, came in to existence with a view to start institutes and colleges to cater to technical education in the field of textiles, engineering, management and other related disciplines. The DKTE society as its first step established the Textile and Engineering Institute in 1982 by starting a Diploma course in textiles from the academic year 1982 and subsequently from 1983 several Degree programs were started. DKTE Society's Textile and Engineering Institute currently offers 11 under graduate and 6 posts graduate courses. It has also Shivaji University recognized Research Centres in 4 disciplines. The institute with modern infrastructure spread over 17 acres provides an excellent environment for learning and other research & developmental activities. Now, D.K.T.E. is an autonomous institute affiliated to Shivaji University, Kolhapur. Institute has accredited with A+ Grade (3.53 CGPA) by NAAC and Most of the programmes accredited by National Board of Accreditation (NBA), AICTE, New Delhi. Institute has awarded with 'Best Industry-Linked Engineering Institute-2017' by AICTE-CII. Institute has Collaborations with leading foreign universities in USA, Canya, Germany , China, Taiwan, Zambia, Indonesia, South Korea, Czech Republic .

About Resource Centre in Cyber Security and Data Sciences

National Resource Centre in Cyber Security and Data Sciences is established under the guidance RUSA Maharashtra from the grants received from the MHRD, Government of India under the 'Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT) scheme. Objective of this centre is capacity building of human resource which is recognized as a critical element to strengthen not only the organization/institutions but even the people at grassroots level by spreading awareness Cyber security. There is a large gap between demand and availability of trained human resource in Cyber Security, who can beneficially utilize the available information for cyber safety. Cyber security trained human resource is needed both as the provider and user of Technology. This is vital for sustainable development so that informed decision making can be done at all levels. Cyber security refers to the body of technologies, processes, and practices designed to protect networks, devices, programs, and data from attack, damage, or unauthorized access. Cyber security may also be referred to as information technology security.

The field is becoming more important due to increased reliance on computer systems, the Internet and wireless network standards such as Bluetooth and Wi-Fi, and due to the growth of "smart" devices, including smartphones, televisions, and the various devices that constitute the "Internet of things". Due to its complexity, both in terms of politics and technology, cyber security is also one of the major challenges in the contemporary world.

Objectives of the Training

- Building networks of Cyber Security Professional
- Forming consortium of industries specialized in cyber security which will interface with Shivaji university Kolhapur
- Sensitizing cyber security to masses at large for strengthening digital services and transactions.

Course Content

- Introduction of Cyber Security
- Computer Security I
- Network Security I
- Network Security II and Email Security
- Website Security I
- Website Security II
- Mobile Security and Cloud Security
- Cyber Law— IT ACT

Eligibility

Faculty Members from Science and Technology, Humanities, Social Sciences, Commerce and Management discipline from Universities, Colleges, Engineering Colleges and other Institutions of Higher Education.

Registration

Participants must register through online web-portal only. Registration Link: <u>http://sangnaksuraksha.com</u>

Also, submit the duly signed hard copy of Registration form to coordinators on first day of FDP.

NOTE : NO REGISTRATION FEE