







Teachers and Teaching

(PMMMNMTT)

Faculty Development Programme in Cyber Security

For

Faculty in Universities, Colleges and Institutes of Higher Education $(14^{th} - 19^{th} Oct 2019)$

Call for Registration and Participation

Venue: Marathwada Mitramandal's Institute of Technology (MMIT), Vadgaon Shinde Road, Lohgaon, Pune-411047



Jointly Organized by

Shivaji University, Kolhapur

And

Marathwada Mitramandal's Institute of Technology (MMIT)

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). As per the INFLIBNET report, Shivaji University stands second in use of Nature publications Group's (NPG) e-journal usage in the country. The University has also signed MoU with Centre for Development of Advanced Computing (C-DAC), Pune. Under the agreement, the two institutions will exchange information and communication technology.

About MMIT, Lohgaon, Pune (NAAC 'A' Accredited)

The Marathwada Mitramandal's Institute of Technology (MMIT), Lohgaon is established in the year 2008. The institution is affiliated to Savitribai Phule Pune University, Pune and is approved by AICTE, New Delhi, recognized by DTE, Government of Maharashtra. The uniqueness of the institute lies in its provision for an elaborate spectrum of engineering program under one roof which emphasis on quality education, training, and building of cultural value and development of professional skills. The institute has a sprawling and lush green beautifully planned campus with modern state of art infrastructure and hostel facility in 14 acres of land.

The institute is accredited with "A" grade by National Assessment and Accreditation Council (NAAC).

Resource Centre in Data Sciences and Cyber Security:

National Resource Centre in Data Sciences and Cyber Security 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 Data Sciences. There is a large gap between demand and availability of trained human resource in Data Sciences, who can beneficially utilize the available information for cyber safety. Data Science 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.

About the Training:

Cyber Security plays an important role in the field of computer technology .Securing the information have become one of the biggest challenges in the present day. When ever we think about the cyber security the first thing that comes to our mind is 'cyber crimes' which are increasing immensely day by day. Various Governments and companies are taking many measures in order to prevent these cyber crimes. Besides various measures cyber security is still a very big concern to many.

Cyber Security is need of this decade. This course will help to train faculty with practical skills. Faculty members will trained their students to identified the issues, challenges of cyber security and provide the possible solution for the same.

Objectives of the Training:

- Train 40 faculties
- Building networks of professional
- Sensitizing cyber security to masses at large for strengthening cashless transactions.

Eligibility:

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

As the number of participants is limited to 40, preference will be given on First Come First Serve basis.

Programme Schedule:

Dates: 14th - 19th Oct 2019

Venue: MMIT, Lohgaon, Pune-411047

Day and Date	Course Contents
Day 1: Monday, 14/10/2019	Introduction to Cyber Security
Day 2: Tuesday, 15/10/2019	Emerging Trends of Cyber Security
Day 3: Wednesday,16/10/2019	Network Security
Day 4: Thursday, 16/10/2019	E-mail Security
Day 5: Friday, 17/10/2019	Cyber Law & Website Security
Day 6: Saturday, 18/10/2019	Mobile Security & Cloud Security

The eligible candidates will be given confirmation is available on web-portal and it will also be informed through email. All confirmed participants will have to submit a relieving letter from their institution on the first day of the training.

Registration:

- Participants must register through online web-portal only.
- No need to send any printed documents to the Resource Center Shivaji University.
- Registration Link: http://sangnaksuraksha.com

Registration details:

 Registration and participation is free of cost as program is sponsored by PMMMNMTT (Only for first 40 participants)

Instructions for the Participants:

- Attendance at all sessions is mandatory.
- Lunch and Tea will be provided.
- No TA/DA will be given to any participants
- Accommodations are not provided
- Carry your own laptop & Smartphone's

Important Note: This FDP under PMMMNMTT is applicable for CAS promotions as per UGC gazette.

Organizing Committee

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