

About Mumbai Educational Trust (MET) :

Mumbai Educational Trust (MET) is an Educational Trust which has been established and registered in 1989. It has developed a multi-disciplinary educational complex at Bandra Reclamation, Mumbai, which offers AICTE approved educational programs in areas of Pharmacy, Information Technology and Management. Over the years it has developed rich intellectual capital, reaching out to thousands of students and professionals engaged in the service of industry, research and academics both in India and also beyond its borders. Driven by the social commitment of the promoters, reaching out to the rural areas of the state of Maharashtra, MET has started up its agro-industrial educational complex at Nashik in June 2006. It offers various programs in the areas of Management, Pharmacy, and Degree and Diploma in Engineering & Technology. In order to meet growing demand of Technical Man Power, MET's Institute of Technology Nasik has been already started Second Shift of Polytechnic with Mechanical and Civil branches in A.Y. 2012.

Vision :

To shape professionals, to conquer the present and future challenges to the socio-economic fabric of our society, by institutionalising search, development, research and dissemination of relevant knowledge through structured learning systems.

Mission :

To evolve, develop and deliver dynamic learning systems to equip professionals with conscience and commitment to excellence and courage to face business challenges.



Chief Patron :

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Treasurer (MET-BKC)
2. Hon. Shefali Bhujbal
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6. Prof. D.R. Nandanwar
Joint Director, RO, Nashik

Convener :

Prof. Vijay Bhat
Principal
MET's Institute of Technology(Polytechnic), Nashik

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Co-ordinator :

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1. Mr. Bhuse A.P. (9763341211)
2. Mr. Kholambe S.P. (9860328777)
3. Mr. Sonje M.B. (9422760885)
4. Mr. Yeole V.A. (9021279809)
5. Mr. Gaikwad S.R. (8446171034)

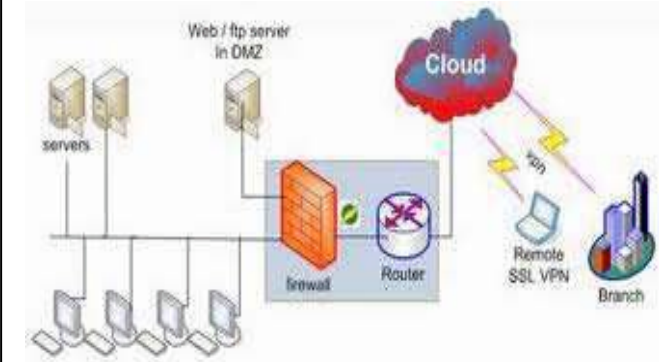
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One Week Content Updating Program on

"COMPUTER NETWORK SECURITY"

(4th March 2013 to 8th March 2013)



Approved & Sponsored By
Maharashtra State Board of Technical Education,
(MSBTE)



Organised By
Department of Computer Engg. & Information Tech.
MET's Institute of Technology(Polytechnic),
Adgaon, Nashik - 422003

Important Dates

Last Date of Registration : 01-03-2013

Confirmation of Selection : 02-03-2013

Duration of Programme : 04-03-2013 to 08-03-2013

Resource Persons

Eminent resource persons from Academics & Industries

Target Participants

The faculty working in departments of Computer or Information Technology/Engineering of Polytechnic can participate. Programme is limited to 20 participants on first on first come first serve basis.

Registration

Limited to 20 participants.

Demand Draft of Rs.500/- should be sent in favor of "MET's Institute of Technology (Polytechnic)" payable at Nasik is to be enclosed with Registration form. Registration will be confirmed only on receipt of DD.

Accommodation & TA/DA

Accommodation will be provided for outstation participants. TA/DA will be paid as per MSBTE norms.

Please send your confirmation through mail on :

Prof. Devre P.B.
Lecturer in Computer Engineering
Email : pbdevre@gmail.com
Mob. No. : 9860459859

Rational

It is essential to understand various threats to secure computing and the basic security design principles and techniques developed to address these threats. The student will achieve a firm intuition about what computer security means, be able to recognize potential threats to confidentiality, integrity and availability. This programme will introduce basic cryptography, fundamentals of computer/network security, risks faced by computers and networks, security mechanisms, operating system security, secure systems design principles, and network security principles. It will develop knowledge for security of information and information systems within organizations. It focuses on concepts and methods associated with planning, managing, and auditing security at all levels including networks

Program Objective

1. Understand the risks faced by Computer Systems and the nature of common Information hazards.
2. Identify the potential threats to confidentiality, integrity and availability of Computer Systems.
3. Understand the working of standard security mechanisms.
4. Use cryptography algorithms and protocols to achieve Computer Security.
5. Understand the threats and security mechanisms for Computer Networks.
6. Build systems that are more secure against attacks.
7. Apply security principles to secure Operating Systems and applications

Contents in Brief

1. Security trends
2. Organizational security
3. Security Awareness
4. Network security
5. Cryptography, Public key infrastructures
6. Virtual Private Network, Email security
7. Intrusion detection systems (IDS)
8. Internet Security, Types of attacks, Web Attacks, Web server
9. DNS Poisoning Sniffing ID Attack
10. Information Warfare, Real life hacks

MET's INSTITUTE OF TECHNOLOGY (POLYTECHNIC), NASHIK Registration Form

One week Content Updating Program on Computer Network & Security (Sponsored by MSBTE)

Programme Date : 04-03-2013 TO 08-03-2013

Name of Institute : _____

Name of Participant: _____

Designation: _____ Dept.: _____

E-mail : _____

Institute Address : _____

Phone No : _____

E-mail : _____

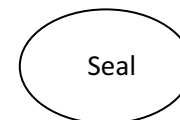
Mode of Payment : DD / Cash

Amount Rs. ____ DD No. ____ Date: _____

Name of Bank : _____

Accommodation required: YES/NO

(Signature of Applicant)



(Signature of Principal with Stamp)

Date: _____