

ADVISORY COMMITTEE

- Dr. B.B. Meshram, Head, Computer Dept., VJTI
- Dr. V.M. Topkar, Head, Civil Dept., VJTI
- Dr. (Ms) M. Dharap, Head, Mechanical Dept., VJTI
- Dr. D.N. Raut, Head, Production Dept., VJTI
- Dr. H. A. Mangalvedekar, Head, Electrical Dept., VJTI
- Dr. A. K. Rakshit, Head, Textile Dept., VJTI
- Dr. (Ms)M.A.Chakrabarti, Head, Structural Dept., VJTI
- Dr. S.M. Gaonkar, Head, Training and Placement., VJTI
- Dr. Ms. S. S. Sane, Head, MCA Dept., VJTI
- Dr. G.P. Bhole, Head, IT Dept., VJTI
- Dr. D.S. Wavhal, Head, Physics Dept., VJTI
- Prof. K.P. Patil, I/C Mathematics Dept, VJTI
- Prof. U. Nair, I/C Humanities Dept., VJTI
- Dr. R.N. Awale, Dean(Academics), VJTI
- Dr. N.M. Singh, Dean(Students Affairs), VJTI
- Dr. S.P. Borakar, Chairman, UGAPEC, VJTI
- Dr. P.P. Bhave, Chairman, PGAPEC, VJTI
- Dr. R. D. Daruwala, Electrical Dept., VJTI
- Prof. P.B. Borale and Prof. D.K. Shinde (Exam. Section)

ORGANIZING COMMITTEE

- Dr. B.B. Meshram, Head, Computer Dept., VJTI
- Er. P.M.Chawan, Asst. Prof., VJTI
- Er.S.S.Shravane, Lecturer VJTI
- Er. ManasiKulkarni, Assoc. Prof., VJTI
- Er. Varshpriya J. N., Assoc Prof., VJTI
- Er. AnkurChavan, Lecturer, VJTI
- Er. RajeshkumarChavan, Lecturer, VJTI
- Er. PravinkumarMalviya, Lecturer, VJTI

TECHNICAL COMMITTEE

- Dr. B.B. Meshram, Head, Computer Dept., VJTI
- Vic Grout , Director of the Centre for Applied Internet Research, Glyndŵr University, UK
- Tariq M. King, Department of Computer Science at North Dakota State University (NDSU). United States of America
- V.P. Kallimani, The University of Nottingham, Malaysia Campus
- Gursimaran S. Walia, North Dakota State University, Fargo
- John Woodward, The University of Nottingham, China
- Dr. G. K. Sharma, IIT Roorkee
- Dr. Shrisha Rao, IIIT Bangalore

STUDENT COUNCIL

Hospitality & Management Committee

Pallavi Kulkarni, Sameer Soni, Anup Garje, Sidharth Shah, Nikhil More, Sameer Mahant, Omkar Kulkarni

Public Relation Committee

Sindhu K.K., Shweta Tripathi, Sneha Rana, Bhargavi Kamble, Deepali Gawali, Rupali Kombade, Pranali Dhete

Five Days Workshop On Computer Networking And Security

OBJECTIVE

This programme is designed for Participants with a good graduate background in computer science, information systems or other computing-related subject, with some knowledge of computer networks.. While information system in an organization has become a valuable asset of the organization, attempts to compromise it have also increased. The network attack attempts to compromise the confidentiality, integrity, availability, or to bypass security mechanism of a computer or network are increased. Interface 2011 is designed to cover relevant skills, secure software and hardware technologies, and the more practical studies that underpin everyday practice in Information Security. Participants will gain an understanding of the threats to business networks, information systems and servers. They learn to administer and manage business-critical distributed applications and configure relevant security options. They will be exposed to industry standard software and hardware systems for security management. The programme also provide hands-on training in current industry-standard tools for implementing security such as access control, authentication, encryption and key management, network attacks and defense mechanism, ethical hacking and forensic analysis. Participants are therefore able to contribute quickly to the well-being of corporate IT and informational assets. In addition, it ensures that Participants have a basic understanding of the international standards and legal and regulatory requirements that pertain to computer security in different nations.

Workshop Topics

- TCP/IP Suit & Administration
- Network Design using CISCO Products
- Network Programming using Java
- Cryptography & Implementation using Java
- Computer Security : Program Security, Database Security, Operating System Security
- Network Security
- Network attacks & Defense Mechanism
- Ethical Hacking Engineering
- Digital Forensic Analysis
- Intrusion Detection & Protection Systems
- Firewall and its implementation
- Demonstration on various Network Security & Products& Security Tools

IMPORTANT EVENTS

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- Paper Presentation - 16th & 17th Dec. 2011
- 5 days Workshop - 19th to 23rd Dec. 2011

The topics for the International Conference are as given below.

1. Modern Business Information Systems
 - a. Object oriented Software Engineering & Web engineering
 - b. Advance Database Management Systems
2. Computer Network
 - a. Network Design, TCP/IP Protocols
 - b. Internetworking Technology
 - c. Wireless & VOIP Networking Technology
3. Network Programming
 - a. Networking Systems Administration
 - b. Operating Systems and Security
 - c. TCP/IP Administration
 - d. Device Drivers
 - e. Network Project Management
4. Information Security Technology
 - a. Cryptography and Network Security
 - b. Network Attacks and Defense Mechanisms
 - c. Ethical Hacking Engineering
 - d. Digital Forensic Analysis
5. Information Storage & Management
 - a. SAN, NAS, CAS
 - b. Cloud Computing & Security
 - c. Data warehousing

INTERFACE 2011

International Conference

On

Network Infrastructure Management Systems

(December: 16th -17th, 2011)

&

Five Days Workshop

On

Computer Networking and Security

(December: 19th -23rd, 2011)



Patron

Dr.K.G.NarayanKhedkar, Director, VJTI.

Conference Chair Person

Dr. Bandu B. Meshram, Prof. and Head, Department of Computer Engineering, VJTI.

Organized by

Department of Computer Engineering, VJTI.



ABOUT VJTI

The Veermata Jijabai Technological Institute was established in 1887. The V. J. T. I. started with only two departments, namely the Sir J. J. School of Mechanical Engineering and the Ripon Textile School for the two branches of industry in which Bombay was vitally interested at the time. The first step in the expansion of the Institute was taken in 1903 when courses in Electrical Engineering were introduced, later Technical & Applied Chemistry Department in 1906, Department of Sanitary Engineering in 1914, In 1913 by G. R. No. 1850 of 27th June, the institute was recognized by the Government of Bombay as the Central Technological Institute, Bombay Province. In the course of development, the bachelor degree courses in Textile, Mechanical Engineering and Electrical Engineering were started in 1946, 1947 and 1949 respectively. Then the computer engineering department was added in 1986.

VJTI covers a sixteen acre campus at a prime location at Matunga. The present structure consists of a central administrative building, around which buildings for housing the departments have been constructed from time to time. The central building consists of the main administrative offices, the library and the auditorium. The dome of the building remains the most distinctive feature of the campus. Hostel facilities exist for about 550 students in block A,B, C and D. The hostel mess, Gymkhana and Saraswati Vachanalaya are managed by student committees. The institute is reputed for excellent training in courses in Engineering and Technology at Diploma, Degree, Post Graduate levels and Research. Presently VJTI is pioneered with B.Tech programmes in almost all core streams of engineering, 17 M.Tech programmes, and Ph.D programmes in various engineering disciplines. Since the time of inception, V.J.T.I. has been playing a very vital role in producing quality engineers, introducing new courses, framing syllabi and their examination schemes at the University level. In 1998, the Institute was renamed from its old name Victoria Jubilee Technical Institute to its present name VeermataJijabai Technological Institute. The Institute is affiliated to the University of Mumbai and was one of the fourteen institutes selected by the Central Government for further development with grant-in-aid from the Centre. Now VJTI has been selected as an autonomous institute under TEQIP. The department of computer technology has advanced labs in Networking, Multimedia systems, clustering and Web Engineering, MIS, Advanced Databases & Network Infrastructure Management Systems etc. Our students are the intelligent agents and run the student Association of Computer Enthusiasts for conducting the technical as well as nontechnical activities.

IMPORTANT EVENTS

Call for Paper

Original and unpublished papers are invited from researchers, academicians and professionals. Authors are invited to send a copy of full length paper by email. The paper must follow IEEE format. The maximum length of paper is 6 pages including figures and references. After expert review, the author may be asked to submit the camera ready paper. Papers should be submitted electronically first and after acceptance send the camera ready copy electronically as well as hard copy, registration form and bank draft. Submit your paper in pdf format by sending it as an email attachment to interface2011@viti.org.in

Call for Workshop

The academicians, researchers and professional are invited to deliver talk on the Information Security. Esteemed people will deliver the lectures on the Computer Networking & Security in the workshop. The Participants can register for the 5 days workshop.

Facilities for Workshop

- E-Classroom for conducting sessions
- Participation certificate will be issued to all participants.
- CD with Course Material

Participants Profile

- Teaching Faculty from Degree and Diploma Engineering Colleges
- Faculties from AICTE approved Engineering Colleges/Institutes.
- Network Security Researchers, Research Scholars, and Engineers & Technocrats from Industry, Banking and Police department.

For Any Query Contact

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Sameer Mahant - +91 9860150103

IMPORTANT DATES

- Full Length Paper Submission: Nov 1, 2011
- Acceptance, revisions & notification due: Nov 21, 2011
- Camera Ready Paper and Registration: Nov 30, 2011
- Last date for Registration for workshop: Dec 05, 2011

Accepted papers will be published in the interface proceedings, only after receiving the registration fee.

The extended version of selected papers will be published in the special issue of International Journal of Advanced Computer Engineering and Architecture (IJACEA) ISSN 2230-7812.

REGISTRATION FEE

	Events	Fees	Fees
A.	Paper Presentation 16th – 17th Dec.	Indian Delegates	Foreign Delegates
	• Industry delegates	6500/-	275 USD
	• Academician	5500/-	250 USD
	• Student, Research Scholar	4500/-	225 USD
B.	Five day workshop 19th - 23rd Dec.		
	Registration fees for workshop for each participant	8000/-	325 USD

The registration fee is to be paid through online banking / demand draft. DD should be drawn in favor of Director VJTI, payable at Matunga, Mumbai, India. Registration fee includes conference kit, copy of the proceedings, meals, refreshments. Limited accommodation (when requested and on first come First Serve basis) will be provided at Institute Guest house at extra minimum cost.

The online banking details will be sent to the authors of selected papers.

Address for Communication

To,

Conference Chair,

Dr. B. B. Meshram

Prof. and Head, Department of Computer Engineering,

Veermata Jijabai Technological Institute,

Mahajani Road, Matunga, Mumbai,

State - Maharashtra, India - 400 019

Tel: +91 22-24198150(0)

Mobile No.: +91 9969381962

E-mail: interface2011@viti.org.in,

Venue: DEP-II Hall, VJTI, Matunga, Mumbai

How to Reach

Outstation candidates should get down at DADAR Railway station; have a taxi from Dadar (East) for VJTI which is 1Km from Dadar, **landmark: Five Gardens.**

INTERFACE 2011

International Conference

December: 16th – 17th, 2011

&

Five Day Workshop

December: 19th – 23rd, 2011

Registration Form

For Conference / Workshop

Name.....

Designation.....

Qualification.....

Organization/Institute/University/.....

Date of Birth:

Mailing Address.....

Contact No. (M).....

(O).....(R).....

Email Id:

To register in the conference

(As an Author / As a Delegate Only):

Title and number of the Papers (If applicable)

Accommodation required: Yes / No

Arrival Date, Time and Mode (Tentative):

Departure Date, Time and Mode (Tentative):

Demand Draft No: _____

Issuing Bank: _____

Amount (INR) : _____

Date: _____ Signature

Note: Photo copies of this form can be used