Saraswati Institute of Engineering and Management
(Approved by AICTE & Affiliated to Gujarat Technological University)

Registration Form

(Capital letters)

1. Full name :..
....

2. Designation: ....

3. Organization: ....
....

4. Mailing Address: ....
....
....PIN: ....

5. Phone (Off.): .... (Res.): ....
   Mobile:...

6. E-Mail:..

7. Mode of Payment: D.D.* /Cash...........................

Place: Signature with Date

REGISTRATION FEE:

(*) A nominal registration fee of Rs. 200/- (Rs. 300/- after 27th Jan, 2011) to be paid by DD in favour of "Faculty of Engineering", payable @ Ahmedabad, towards hospitality and registration charges, which include Registration Kit, Lunch, Tea, Certificate of Participation etc.

For further details, visit
www.siemnetworkingworkshop.co.cc

Eminent Guests & Speakers

Chief Guest :   Prof. J. V. Dave
Principal, Govt. Engineering College, Sector-28, Gandhinagar.

Guest of Honor:
Prof. B. V. Buddhadev
Prof. & Head of Computer Engg dept, L.D. College of Engineering

Eminent Speakers:
1. Prof. B. V. Buddhadev
   Prof. & Head of Computer Engg dept, LDCE
2. Dr. Nilesh Modi
   Prof. & Head of MCA dept, SVICS
3. Prof. Bimal Kumar
   Prof. & Head of CE dept, SIEM

Organizing Committee
Patron:
Shri. M.M.Chaudhary
President
Inspiration:
Dr. K .N. Sheth
Director.
Event Coordinator:
Prof. Bimal Kumar,(9912784155)
Prof. & Head of CE dept, SIEM

Event Co-coordinator:
Mr. Pragnesh Patel (99048 36972)
Ms. Swati Kariya (97254 17796)

Student Representatives:
1. Shashank Rathod (90330 09796)
2. Kamlesh Dhanuk (98246 56509)
3. Bipin Mishra   (93759 35788)
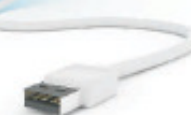4. Himanshu Gajjar   (90330 02574)
Venue:
Seminar Hall

© IMAGE | 98255 97379

one day workshop on

Fundamentals of Networking
on
29th January, 2011
Time: 9:30 AM

Organized by :

Saraswati Institute of Engineering and Management
(Approved by AICTE & Affiliated to Gujarat Technological University)

Estd. 2009

Faculty of Engineering
Department of
Computer Engineering

In Collaboration with

Gujarat
Technological
University

SIEM
At & Po: Rajpur,Ta: Kadi,Dist: Mehsana.
Ph No: (02764)278813/15 | Fax No: (02764)278814

About the Trust & SIEM

Shree Saraswati Education Sansthan, registered at Gandhinagar, Gujarat was established in the year 2009 with the fundamental objective of dissemination of Engineering & Management education. This has been set up by a visionary, Prof.M.M.Chaudhary, President of the trust.

Shree Saraswati Education Sansthan is a group of brilliant academicians with relevant industrial and academic experience who have played a supportive role for the building various institutions.

The campus has a good combination of nature and science where the nature brings you to grow and fly. The lush green campus gives you learning environment.

Though established in 2009, both the Faculty of Engineering and Faculty of Management of Saraswati Education Sansthan are making an indelible mark in education and research and it has a great vision, commitment and enthusiasm and environment that every one envies.

This Institute is recognized by AICTE, New Delhi and affiliated to Gujarat Technological University, Ahmedabad.

Programmes offered by SIEM:

B.E. (Mechanical)
B.E. (Computer)
B.E. (Electrical and Electronics)
B.E. (Electronics and Communication)
B.E. (Civil).
MBA (Marketing, Finance, IS & HR)

Purposes

· Networking, one of the highest paying fields in IT, is also the fastest growing occupation in the IT sector and is required in all major companies.

· Design and build a simple local area network, and implement appropriate network operating system client and server software in Windows, NetWare, and/or Linux/Unix environment.

· Troubleshoot and repair basic computer and network hardware and software problems.

Keeping all these in mind, SIEM has organized One day workshop programme on, "**Fundamentals of Networking**" for the computer Engineering Students, specifically the practical aspects of networking which are not covered under the existing curriculum of B.E.

Objectives

Upon completion of this computer networking workshop, you'll be able to...

■ Identify and describe the various components of a computer network
■ Explain how the Open Systems Interconnect (OSI) model works to simplify networking
■ Identify and compare the different networking topologies
■ Select appropriate cabling and connection options
■ Configure a wireless network using basic security features
■ Identify the hardware and software components that make up a local area network (LAN & WAN)

■ Understand and configure the TCP/IP protocol including planning and implementation
■ Understand the concept of resource sharing and apply it in your network
■ Learn network troubleshooting tools and procedures you can use right away
■ Dynamic Host Configuration Protocol (DHCP)
■ Introduction to Routers and Firewall configurations & Network Ssecurity.

Presentation Schedule:

Inauguration:	09:30 AM to 10:30 AM
Technical Session 1:	10:30 AM to 11:30 AM
Tea Break:	11.30AM to 11.45 AM
Technical Session 2:	11:45 AM to 12:45 PM
Lunch:	12:45 PM to 01:30 PM
Technical Session 3:	01:30 PM to 03:00 PM
Tea Break:	03.00PM to 03.15 PM
Technical Session 4:	03:15 PM to 04:45 PM
Certificate Distribution :	04:45 PM to 05:00 PM

Who should attend ?

This networking training workshop will be highly beneficial for new administrators, Network+ candidates looking for hands-on experience, for teachers and instructors wanting to brush up on technical training skills, small business owners and managers, office managers, anyone responsible for overseeing and communicating with IT consultants, and anyone who needs to better understand the basic concepts of computer networking.