

Rajasthan Institute of Engineering & Technology

Department of Computer Engineering

Notice

Date: 12/9/11

This is to inform VII Sem. CSE Section-B students that you have to submit your seminar topic with abstract up to 16th Sept 2011. Seminar topic must be from the latest research paper from IEEE or Springerlink sites. Presentation will be according to time table schedule.

The presentation should be of 8-10 mins +contain 5-7 slides. Your presentation should touch upon the following points.

Slides containing the following:

1. Topic Why you choose
2. Introduction
3. Objective
4. Discussion
5. Conclusion
6. Reference

HOD
CSE

Seminar Co-rdinator

The following suggest topics for Seminar

A Probabilistic Approach to Micropayment

A cognitive radio approach for using of virtual unlicensed spectrum
AMD Processors
ARGUMENTED VIRTUAL REALIT
ARM architecture
ARRAS AND SENSORS
ATM networks
AUGMNETED VIRTUAL REALIT
Acid rains
Advanced Encryption Standard
Advanced Queue Management Techniques
Agent Mediated E-commerce
Agile Software development
Analysing Software Life Cycle of Different Program Paradigm
Ant Colony optimization for routing in Mobile and Adhoc Networks
Antimeter
Application of ANN in Data Mining of Medical Images
Application of Genetic Algorithms in Network routing
Applications of Graph Theory to Metabolic Pathways
Applications of Soft Computing in Medical Image Analysis
Applications of speech recognition
Approximate string matching for Music retrieval
Archiever Analyzer
Artificial Intelligence in Machines
Artificial Neural Networks
Aspect-oriented programming (Aop
Aspects of Database Security and Program Security
Attacks on Smart Cards
Augmented Reality
Authentication
Authentication and Key Agreement (AKA
Authoring environments for open source courseware
Auto-pilots
Automatic number plate recognition
Autonomic Computing
Autonomic computing
BAR CODES
BARCODES
BEANS
BIO METRICS
BLOW FISH
BLU-RA DISC
BLUE RAY DISKS
BRAIN FINGER
BRAIN FINGER PRINT TECHNOLOG
BRAIN FINGER PRINT TECHNOLOGY
BRIAN GATE TECHNOLOGY
Backup and Recovery planning
Bandwidth estimation in broadband access networks
Bio Telemetry
Bio metrics IRIS technique
Bio-Medical Instrumentation and Signal analysis

BioComputers
Biometric Security
Biometric Technology
Biometrics
Bionetric Authentication
Bit And Bytes
Bit and bytes
Blogs & their Creation
Blue Ray
Blue Tooth Technology
Blue-ray disk
Bluetooth technology
Botnet
Brain computer interface
CASP
COMPLIERS
CRPTOGRAPHY AND N/W SECURITY
CRYONICS
CRYPTOGRAPHY
Capacity of Ad-hoc Wireless Networks
Captchas
Cd,dvd,ird
Cell phones
Channel Allocation Algoritihms for Mobile Telephony
Chess Algorithm
Choreography
Classification, Clustering and Application in Intrusuion Detection System
Classification, Clustering and their Application for Damage Detection in Mechanical Structures
Cluster computing
Clustering
Co-operative LINUX
Collaborative Mobile Environments
Comparative study on Authoring Tools
Compressed Domain Processing And Video Information System
Computational Geometry in Drug Design
Computational Intelligence and Linguistics
Computational Photography
Computational neuroscience
Computer Forensics
Computer hardware
Computer peripherals
Computer vision
Concurrent Programming and Parallel distributed O.S.
Content Management
Cooperative Adaptive Cruise Control
Cross Platform Component Object Model
Crusoe Processors
Cryogenic Processor
Cryptography
Cryptography and steganography
Curl: A Gentle Slope Language For The Web

Cyber Crime and Security
Cyborgs
DATA WARE HOUSING & MINING
DIGITAL MOVIES
DISTRUBUTED COMPUTING
DNA Based computer
DNA Computing
DRUG DISCOVERY
DYNAMIC SOURCE ROUTING PROTOCOL
Data Management in Sensor Networks
Data Mining and Data Warehousing
Data Mining concepts & Models
Data Pre Processing
Data Warehouse
Data mining through Active Learning
Data over Cable System (DOCSIS
Data warehousing
DataBase Migration
DataWareHousing
Database Security
Dataflow machines
Datagram Congestion Control Protocol (DCCP
Dataset Query algorithms in Streaming Mining
Datbase management
Determining Global States of Distributed Systems
Digital Imaging
Digital Jewellery
Digital Media Broadcasting
Digital Rights Management
Digital Signal Processing and their applications
Digital Video Editing
Digital Visual Interface
Digital audio
Distributed Computing
Distributed Firewalls
Distributed Garbage Collection
Distributed and Parallel Computing
Distributed computing
Distributed database management system
Dna computing
Dual Energy X-ray Absorptiometry
Dynamic resource allocation in Grid Computing
Dynamic spectrum access
E-Commerce
E-MINE: A novel web mining approach
E-wallet
ELECTRONIC CARDIO GRAM
ELLICA
Earning Online Money
Earth Simulator- Fastest Supercomputer
Efficiency / Comparative study of routing schemes in event based systems

Elliptical Curve Cryptography(ECC
Embedded Configurable Operating system
Embedded Linux
Embedded systems
Embedded systems and vlsi an architectural approach to reduce leakage energy in memory
Embedded web server for remote access
Embeded Systems
Emergency Health Care System
Emerging trends in robotics using neural networks
Encrypted Hard disks
Encrypted Text chat Using Bluetooth
Energy Efficient query Optimization
Energy efficiency in Wireless sensor networks
Enterprise Security
Epsilon nets and transversal of hypergraphs
Ethernet
Ethical Hacking
Ethical hacking
Etl tools(informatica)
Evolution of computers
Evolutionary Programming
Ext3 Filesystem
FIBER CHANNELS
Facial Recognition System
Fault Tolerance in Virtual Machine Environments
Faultolerant Routing in Mobile Ad-Hoc Network
Fiber optic communication
Financial Forecasting
Fine Grained DataBase Security
Fine-grained Access Control in Databases
Fingerprint recognition system by neural networks
Firewalls
Flexible CRT Displays
Fluorescent Multilayer Disc (FMD
Fluorescent Multilayer Optical Data Storage
Forecasting
Forecasting using Double Exponential Smoothing Method
Form Processing
Form Wizard
Franchise Mgnt System
Frequent ItemSet Mining
Fusion Memory
Future Programming Techniques and Concepts
Future of Satellite Communication
Future of business Computing
Future of the internet
Fuzzified Computer-Automated Crane Control System
Fuzzy Logic
GABOR Wavelet
GAIT RECOGNITION
GIMP

GLUCO METER
GRASSHOPPER Operating System
GSM Security And Encryption
Generic algorithm
Genetic Algorithm
Genetic Programming
Geographic Versatile Dist
Geometric Invariants in Biological Molecules
Gesture recognition
Gigabit networking
Global Positioning System
Global System for Mobiles
Global positioning response system
Globalization
Gnu Emacs
Google or Yahoo Case Study
Graphical Processing Unit
Grid Computing
Grid Data Farm for Petascale
Grid computing
HACKERS
HAVi: Home Audio Video Interoperability
HIGH SPEED LANS
HOLOGRAPHIC MEMORY
HONE POTS
HONEY POTS
HUMAN AREA NETWORK
HYPER THREAD TECHNOLOGY
Hackers prospectivs
Hacking
Hapics
High Altitude Aeronautical Platforms
High Performance Clusters
High Performance Computing
High Performance DSP Architectures
High Speed Data In Mobile Networks
Holographic Memory
Holographic Versatile Disc
Holt-Winters technique for Financial Forecasting
HomeRF- localized wireless technology optimized for the home environment
Honeypots
How E-learning Works
Hyper-Threading Technology
IDMA The Future of Wireless Technology
INFORMATION SECURITY
INTERFACES
IP SPOOFING
IPODS
Image compression
Image processing and applications
Improving tcp performance over mobile ad hoc networks

Information Extraction from structured & Semi-structured data
Information Extraction modes & techniques
Integrating Structural Design and Formal Methods in RealTime System Design
Integration of Parallel Database in a Service Oriented Architecture
Intel MMX Technology
Intelligent Patient Monitoring System
Intelligent RAM : IRAM
Inter-Operability of 802
Internet Cryptography
Internet Networking
Internet Searching
Internet Telephony
Internet version 2
Interrupts
Introduction to LaTeX
Introduction to Speech Recognition
Ipod
Iris scanning
Issues in Middleware for Pervasive Computing
J2EE Security
JIRO Java-based technology
Java Class Loader
Java Cryptography Architecture (JCA)
Java Messaging Service (JMS)
Java Security
Kerberos
Kinetic data structuring
Knowledge discovery and Data Mining
LAN PROTOCOL
LAN PROTOCOL ARCHITECTURE
LOC technology (Lab On a Chip)
Layered versioning for software configuration management
Leave Mgmt System
Light Pen
Light-trails
Lixto suite
Lucid Linx
MAC address
MAGIC SQUARES
MAIN FRAMES
MANET:-The Art of Networking without a Network
MPEG-7
Magnetic RAM
Mail server Management
Main memory databases
Management Information System
Managing Data with emerging technologies
Matlab (matrix lab)
Media gateways
Mesh Based Geometric data processing
Methods in virtual networking

Methods in virtual private networks
Micro Hard disk Drives
Micro Mouse
Micro Total analysis systems
Micro chip production using extreme uv lithography
Microcontroller Based Automation
Microcontroller Based Power Theft Identification
Middleware architecture for Pervasive computing
Middleware for Sensor Networks
Middleware for Wireless Sensor Networks
Middleware in Embedded Systems
Middleware in embedded systems
Mining Document Streams
Mining the Web: Searching, Integration and Discovery
Mobile Casts
Mobile Computing
Mobile Infrastructure Management
Mobile Library Management
Mobile Networking
Mobile Paradigm
Mobile ad hoc network
Mobile agent
Mobile communication
Molecular Keypad Lock
Multi Protocol Label Switching
Multi-Relational Data Mining
Multi-application Framework for Smart Cards
Multicast Congestion Control
Multicast Routing
Multimedia
Multimedia Broadcasting via Satellite
Multiple Domain Orientation
Multiple client's communication
NANO TECHONOLGY
NETWORK SECURITY
NVS RAM- Non Volatile Static RAM
Nano Ring Memory
Nano computing
Nano-technology and application
Narrow Band and Broad Band ISDN
Native Command Queuing (NCQ)
Natural Language Processor
Near Filed Communication (NFC)
Network Security
Network Accelerators
Network Anomaly
Network Management and Security
Network Modeling and Simulation
Network security with cryptography
Neural networks and applications
New Age Graphics

New Dimension of Data Security using Neural Networks and Numerical Functions

New storage strategy = Disk -Disk -Tape Back up

Night Vision Technology

Nonvolatile Flash Memory

OOPS CONCEPTS

ORACLE DATABASE 10g

Object Persistence

Object oriented technologies

Online software Distribution

Ontological Relation Discovery

Open Source Technology

Open 'ssh'

OpenGL-application programming interface

Operating systems

Optical Disc Data Security

Optical canoflague

Optical networking

Optimization of Protocol Stack for wireless networks

Oracle RDBMS

Orthogonal Frequency Division Multiplexing

Ovonic Unified Memory

Packet Interception

Parallel Computations

Parallel Computing In Remote Sensing Data Processing

Parallel computing

Parasitic computing

Peer to Peer and Overlay Networks

Peer to peer Networking

Pen Drive

Performance Evaluation

Performance Evaluation of IEEE 802

Personal Mass Media Blogging, Syndication, Podcasting, and Vidcasting

Personal Satellite assistant Systems

Personel Digital assistance

Pervasive computing

Plasma Displays

Plasmonics

Pluggable Authentication Modules (Pam

PolyBot Modular, self-reconfigurable robots

Polymer Memory

Porting Device Drivers For The Solaris

Power Line Networking

Proactive Anomaly Detection

Proactive Network Anomaly Detection

Proactive computing

Probabilistic I/o Automata

Public Key Encryption And Digital Signature

QoS in software server Firewalls

QoS in Networking using active Networks

QoS in VoIP

QoS in Wireless LANs

Quad core Module technology
Quality of Service Routing in computer networks
Quality of service in Differentiated Service Architecture
Quantum computing
Quantum teleportation
Query Based Fine-grained PageRank
Query Optimization
Query Processing on Data Streams
RED TACTON
RFID : Comparative study of Collision Resolution Protocols
RFID Security
Radio Astronomy
Real Time Operating Systems on Embedded ICs
Real Time Speech Translation
Real time communication in wireless sensor networks
Recognition of VoIP Speech
Reconfigurable Hardware in Wireless communication
Reconfigurable computing
Recovery in Main Memory Databases
Red Tacton
Relational Data Mining
Reliable Multicast
Reliable and Fault Tolerant Routing on Mobile Ad Hoc Network
Rendering Maths on web with Java Swing
Revolutions in the Operating System and Servers
Robocode
Root cause Localization and analysis of faults[Autonomic Computing]
Routing in Sensor Networks
Ruby on Rails RoR
S/w life cycle/affiliated programs
SALT (Speech Application Language Tags
SERVELTS
SIMPUTERS
SMART CARDS
SMART QUILL
SPINTRONICS
SPYWARE
SSL-TLS
SUNSPOT (wireless sensor network
SUPER COMPUTER
Samba Fileserver(38
Sand Box Technology
Satellite Networks
Satellite communication
Scheduling algorithm
Scheduling in Embedded Multiprocessors
Search Engine
Search Engine Optimisation
Search algorithm
Search for extra terrestrial intelligence using satellite communication
Seasonal and Adaptive Forecasting

Secure Computing
Secure Database Service
Secure Socket Layer (SSL)
Security Issues In GRID COMPUTING
Security Issues in Wireless Networks
Security On Wireless LAN Adaptive cruise control
Security of Open-Source Software
Security threats in the World Wide Web
Semi Supervised Learning using Gaussian Process
Semi-supervised Learning using Graph Kernels
Sensor Networks
Sensor fusion for video surveillance
Serial ATA (SATA)
Serial Attached SCSI
Servalts
Server side Java
Server virtualization
Session Initiation Protocol (SIP)
Signal Integrity Fundamentals for Digital Design
Signal Processing for Networking
Site Search Engine
Smart Card Standards
Smart Dust
Sniffers
Soft computing
Software Architecture Analysis
Software Code Security
Software Testing & Quality Assurance
Software advances in wireless communication (Cognitive Radio, Dynamic spectrum Access, etc.)
Software model checking
Spatial DataMining
Spectral Methods for Graph Partitioning
Spin monics
Split Range Synchronization
Statistical Forecasting
Stealth Virus
Steganography. The art of hiding information
Stereoscopic Projection Systems
Storage Farms
Storm botnet
Struts Integration
Study of TGREP
Super computer
Surface-conduction Electron-emitter Display (SED)
Symbian OS
Synchronous Optical Networking
TDMA implementation for QoS routing in Ad Hoc Networks
TESTING METHODS
TETRA-Terrestrial Enhanced Trunked Radio
TOUCH SCREEN SSTEM
Tablet PC

Tablet-pc
Tape Drive Technologies LTO
Task Management
Techniques for analysis, verification, validation of digital systems
Techniques to aid property specification in Model Checking
Technotask management
Telephony Routing over IP
Teleportation
Text Classification
Text Classification Using Semi-supervised and Active Learning
The Architecture of a Moletronics Computer
The MBMS
The Mbone And Multicasting
Third Generation
Time Complexity
Torents
Touch Screen
Touch screen technology
Tracking and Positioning of Mobiles in Telecommunication
Transient Stability Assessment using Neural Networks
Trends in Compiler Construction
Trends in Mobiles & PC's
Trusted Network Connect (TNC
Turbo Codes
Twd radar satellite communications
UMA (Unlicensed Mobile Access
USB Tape Drives
Ubiquitous computing
Ubiquitos Smart Homes
Unified Communication
Uniprocessor Virtual Memory Without TLBS
Using Regular Expressions In java
VHDL (VHSIC Hardware Description Language
VIRTUAL REALITY
VOIP Over Wireless LAN
VOIP Security
VQ In Converging Telephony And Ip Networks
Vertical Cavity Surface Emitting Laser
Video conference
Virtual Keyboards
Virtual Network Computing
Virtual P.C.
Virtual Private Networks(VPNs)
Virtual Reality
Virtual memory
Virtual networking
Virtualization Technology
Viruses and Worms
Visual Neuro Prosthetics
Visualization and Computer Graphics
VoIP in mobile phones

Voice Over Internet Protocol
Voice Portals
Voice Roaming
Voice Routing over IP Telephony
WATERFALL MODEL
Watermarking Digital Audio
Wearable Computers
Web Data Management
Web Designing with HTML
Web Search Results' Ranking: PageRank, HITS and Related Work
Web Spam
Web Technology
Web browsers
Web servers
Wi- Fi Technology
Wi-Fi (802.11b
Wimax
Windows Vista
Wireless Application Protocol
Wireless Applications
Wireless Connectivity for Rural Areas
Wireless MAN
Wireless Markup Language(WML
Wireless Security
Wireless Technologies (bluetooth, 802.11x, IRDA
Wireless communication system
Wireless sensor network
Wireless technology
Working of E-Mail
X-Internet
X-By-Wire System , Communication Bus perspective
ZFS File system
eXtensible Bindings Language (XBL
iSCSI: The future of Network Storage
membrane computing
multi-wordnets
multimedia-oriented web based instructional system