

# JAVA

TECHNOLOGY: JAVA

DOMAIN: IEEE BASED PROJECTS

- 1) A Tree-Based Algorithm For Consistent Object Sharing For Edge Services
- 2) Evaluation Of Efficiency Of FEC Coding
- 3) Priority Based Admission Control Using Edge Routers.
- 4) Peer-Peer File Sharing System.
- 5) Transmission Of Data Through Shortest Path.
- 6) Automated Worm Containment.
- 7) A Path Identification Mechanism To Defend Against DDOS Attacks.
- 8) Content Processing And Distributed Intermediaries.
- 9) A Framework For Detecting Redundant Object-Oriented Unit Tests
- 10) Testing Of Java Program Based On Cohesion.
- 11) Enterprise Environment Application Using NDT.
- 12) Face Recognition Using Chunk Data.
- 13) Shape Descriptor Over Multiscale Edge Field.
- 14) Memory Reduction In Images Using Compression Techniques.
- 15) Congestion Control Using Priorities.
- 16) Location Based Spatial Query Processing.
- 17) Mobile Ad Hoc Networks Using Ad Hoc On Demand Distance Vector (AODV)
- 18) Intruder Detection In Wireless Sensor Network.
- 19) Detecting Spy Ware By Imitating User Activities.
- 20) Security Using Dh Method
- 21) Virus Scanning System.

- 22) Multi Objective Resource Scheduling In Grid Computing.
- 23) Automatic Identification Of Handwritten Script.
- 24) Incremental Deployment Service Of Hop By Hop Multicast Routing Protocol.
- 25) Performance Comparison Dynamic For Distributed Computing.

**TECHNOLOGY: JAVA**

**DOMAIN:NON- IEEE BASED PROJECTS**

- 1) On-Line Java Compiler With Security Editor.
- 2) Client Server Communication Using Multi-Tasking-Sockets.
- 3) Bit-Plane Complexity Segmentation Steganography In Internet.
- 4) Self-Interested Routing In Online Environments.
- 5) Data Transmission Using Implicit And Explicit Quantum Cryptography.
- 6) Video Streaming In Multiple System.
- 7) Data Transmit Ion Using RMI.
- 8) Data Management System Using Proxies.
- 9) Efficient Data Transferring Using TCP/IP.
- 10) Data Security Using Cryptography And Steganography.

**TECHNOLOGY: J2EE**

**DOMAIN: IEEE BASED PROJECTS**

- 1) Efficient Retrieval Of Data Using Index.
- 2) The Plagiarism Hunter
- 3) Truth Finder On The Web.
- 4) Cooperative Learning Management System.
- 5) An Arrangement For Web Service Handlers.
- 6) Gift Giving Approach In File Sharing Network.

- 7) Identity Based Cryptography In Email Application.
- 8) A Web Based Argumentation System.
- 9) Handling Nat Traversal Problem On Security Of VOIP.
- 10) Route Information System For Chennai.
- 11) C-TREND: Analyzing Current Trends In Share Market.
- 12) Decision Support For Online Purchasing.
- 13) Enterprise Resource Planning Using VOIP
- 14) Database Maintenance Using Association Rules.
- 15) Product Life Cycle Management.

**TECHNOLOGY: J2EE**

**DOMAIN: NON-IEEE BASED PROJECTS**

- 1) Examination Result Management System.
- 2) Global Web Rating.
- 3) Online Employment Scheme.
- 4) Online Application Test For Agent.
- 5) Online Share Trading.
- 6) Online Examination For Recruitment Process.
- 7) Online Insurance Management System.
- 8) Computer Purchase Expert.
- 9) Online Auction And Time Bid Watching.
- 10) Attraction Of Customers Using Customer Relationship Management.

## TECHNOLOGY: DOTNET

## DOMAIN: IEEE BASED PROJECTS

- 1) Error Detection Of Packet Marking Using Checksum.
- 2) File Broadcasting System.
- 3) Incentive Scheduling For Live Market Strategy.
- 4) Finding Active In-Active System And Data Transfer In The Network.
- 5) Minimizing File Download In An Intranet.
- 6) Detecting Traffic Anomalies For Outstanding Network.
- 7) Credit Card Fraud Detection.
- 8) Efficient Secure Broadcasting Scheme For Technical Firm.
- 9) Design For Secure Web Services.
- 10) A Strategic Hr Application Suite For Recruitment.
- 11) Evaluation Of The Cost And Benefits Of UML In Banking Sector.
- 12) Software Merging For Program Up Gradation.
- 13) RGB Based Image Search Engine.
- 14) Embedding Text And Security For Images Using Stenography Method.
- 15) On-Line Retrieval Of Sports Video.
- 16) Content Based Attention In Video Clippings.
- 17) Effective Resource Allocation For Software Concern.
- 18) Water Marking In 2-D Images.
- 19) Web Service Manipulation.
- 20) Role Based Access In Hospital Management.
- 21) Memory Management For Online Application.
- 22) High Resolution Video From Stills.

23) Downloading Secured File Using Multiple Servers.

24) Approximate Query Processing In Intranet.

25) Intelligent Image Enhancement And Removal Of Cracks And In Digitized Paintings.

#### TECHNOLOGY: DOTNET

#### DOMAIN: NON-IEEE BASED PROJECTS

1) A Secure Communication Network Protocol.

2) Distributed Flow Monitoring Tool.

3) The Rapeutic Management System.

4) Insurance Design And Development Of Unemployment Insurance.

5) E-Book Supervision And Management.

6) Development Of A Campaign Information System.

7) Contemporary Approach For Group Discussion In Intranet.

8) Hierarchical Promotion Judgment System.

9) Patron Complaints Maintaining Scheme.

10) Computerized Banking Sector.

11) Web Census System.

12) Share Marketing Review.

13) Virtual Knowledge Sharing.

14) Dispensary Of Hope From Electronic Communication.

15) Intelligent Transport System.

16) A Scheme Of Vendor Capital Fund And Indian Economy.

17) Essential Business Sever Administration.

18) Economic And Financial Forecast Model.

19) Modern Architecture For Exam Result.

20) System Observer And Organizer In A Connected Network.

**TECHNOLOGY: MATLAB**

**DOMAIN: IEEE BASED PROJECTS**

- 1) Fingerprint Enhancement And Recognition Using Back Propagation Algorithm.
- 2) Design Of Digital Bilateral Filter For Image Diffusion.
- 3) Digital Image Steganography In Spatial & Frequency Domain.
- 4) Upper Surface Of The Diaphragm Estimate Using 3d Ct Images.
- 5) Digital Image Watermarking And Recovery Of The Secret Image.
- 6) Partial Volume Segmentation In The MR Image Of Brain.
- 7) Automatic Exudates Detection From The Eyes Of Diabetic Patients.
- 8) Image Retrieval Using Color, Texture And Shape.
- 9) Face Detection Using Adaboost Algorithm.
- 10) Color Image Segmentation.
- 11) 3d Camera Calibration.
- 12) Dynamic Signature Verification.
- 13) Digital Audio Broadcasting Using OFDM Technique.
- 14) A Time Based Positioning Scheme For Indoor Wireless Sensor Networks.
- 15) Robust Text-Independent Speaker Verification Using Genetic Programming.

**TECHNOLOGY: EMBEDDED**

**DOMAIN: ROBOTICS**

- 1) 12c Based Line Following Robot.
- 2) Automated Route Exploration Vehicle For Blind.
- 3) Industrial Spy Robot With Image Monitoring Using CCTV.
- 4) Intuitive Throttling Vehicle.

- 5) Unmanned Car Parking System.
- 6) Temperature Sensing Robot With Voice Control.
- 7) Smart Speed Attenuating Vehicle For Industrial Surveillance.
- 8) Intelligent Gas Detection Robot.
- 9) Automatic 360 Pick And Place Robot Controlled By PC.
- 10) Intelligent Fire Detection And Fighting Robot.
- 11) Robot Arm With Four Degrees Of Freedom.
- 12) Mobile Surveillance Robot For Remote Area.

**TECHNOLOGY: EMBEDDED**

**DOMAIN: CONSUMER ELECTRONIC (FINGER PRINT,GSM MODEM,RF-ID)**

- 1) Vehicle Theft Avoidance System Using GSM.
- 2) GSM Based Irrigation Water Control System.
- 3) GSM Based SMS Reader For Blind.
- 4) SMS Based Password Authenticated Automated System Using GSM.
- 5) GSM Based Rescue Management System.
- 6) Fingerprint Based Secured Door Lock Control System For Restricted Area.
- 7) Fingerprint Based Secured Attendance System And Automation.
- 8) Secured Money Vending System With Fingerprint Scanner.
- 9) Unmanned Tollgate Collection System Using RFID.
- 10) Automated RFID Based Bus Ticketing System.

**TECHNOLOGY: EMBEDDED**

**DOMAIN: AUTOMATION**

- 1) Closed Loop Motor Speed Controller Using Cellular Phone.
- 2) 12c Based RTC For College Bell Automation.

- 3) Body Temperature Controlled Air Ventilation System.
- 4) Path Guide Equipment Using Ultrasonic.
- 5) Wireless Video Surveillance System Using CCTV.
- 6) Train Accident Prevention System.
- 7) Effluence Based Traffic Signal Control Using Pollution Monitoring Sensor.
- 8) DTMF Based Power Saving Application Design.
- 9) Vehicle Accident Prevention Using Eye Blink Sensor.
- 10) Alcohol Detection With Vehicle Controlling
- 11) Voice Enabled Customer Shopping And Support System Using Mobile.
- 12) Ultrasonic Movement Detection.
- 13) RSA Encryption Algorithm Implementation For Transmission Throughout Improvement.
- 14) DTMF Code Controlled Secured Gateway Locking System.
- 15) Residential Gas Leak Detection, Air Ventilation And Intimation System Using Mobile.
- 16) Traffic Signaling With Time Interval Change.
- 17) Restaurant Automation And Management System.
- 18) Real Time Instrumentation System Using An Intelligent 12c Server-Client Network.
- 19) A Complete Voice Enabled Residential Security System Using 8051.
- 20) Smoke Alert System For Industries.

**TECHNOLOGY: EMBEDDED**

**DOMAIN: RF-BASED(WIRE LESS)**

- 1) Wireless Flood Alert System Using Hydrologic Sensor.
- 2) RC5 Encryption Based Wireless Remote Switching System.
- 3) RF Carrier Based Highway Lights Ignition And Power Efficiency Saving System.
- 4) Wireless Patient Hearbeat Monitoring And Voice Intimation Using Cell Phone.

- 5) Password Protection Using TV Remote.
- 6) Intellectual ATM Card Stealing Recognition.
- 7) Dangerous Gas Detection System For Drainage Cleaners.
- 8) Theft Vehicle Tracking System.
- 9) DTMF Based Stepper Motor Control.
- 10) Wireless Security System For Apartments.
- 11) Voice Based Bus Recognition System For Blind.
- 12) Tourist Routing And Navigation Gadget Using Rf.
- 13) Real Time Automotive Monitor And Control With Automatic Lane Speed Limit Indicator.

**TECHNOLOGY: EMBEDDED**

**DOMAIN: PC BASED**

- 1) DTMF Based System Admin Authentication System.
- 2) Wireless Reservoir Level Indication Using PC.
- 3) PC Based Wireless Industrial Manipulation And Control System.
- 4) Real Time Virtual Instrumentation System.
- 5) Infant Monitoring System Using CO2 Sensors.
- 6) PC Based Robot Maneuvering And Control System.
- 7) A Complete Home Automation And Control System.
- 8) Gas Level Monitoring And Database Maintenance System.
- 9) Weather Forecasting System Using Wind Velocity Sensor.
- 10) RS485 Based Device Health Monitoring System.
- 11) Home Data Management And Manipulation System.
- 12) Automated Industrial Data Entry And Authentication System.
- 13) Power Grid Control Through PC.

14) Coolant Airflow Control Using PWM And Feed Back.

15) 12c Based Ensured Data Acquisition System.

**TECHNOLOGY: EMBEDDED**

**DOMAIN: ELECTRICAL BASED**

1) Oil Temperature Measurement In Transformer.

2) Wireless Automation For Sub-Station.

3) Pc Based Dc Motor Control Using PWM With Over Heat Protection.

4) 12c Based Environmental Monitoring System.

5) Digital Energy Meter With Auto Limiting Of Load.

6) Prepaid Electricity Billing System.

7) Power Plant Data Acquisition System.

8) Automatic Overhead Line Fault Finding And Controlling System.

9) Thermal Plant Boiler Temperature And Water Level Monitoring.

10) Power Saving Equipment For Multi Application.

11) Transmission Line Multi Fault Detector And Indication To EB.

12) Voice Operated Induction Motor Speed Control.

13) Industrial Automation Using Webpage.

14) Industrial Overload Detection And Control System.

15) Voice Enabled Speed Control Of DC Motor.