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ABOUT US

At Numero Uno Technologies our primary focus area is Software Development and services for both the Industrial and academic domains. Over the past half a decade we have worked on a variety of projects covering almost all technologies and domains related to embedded systems. With the know how that we have accumulated over the past years, today we are in a position to offer a variety of solutions to the various requirements of our clients and students.

The key to success for any technology oriented company lies in its ability to keep in touch with the changes in technology and its ability to offer innovative solutions using cutting edge technology. The fact that over the past years we have grown consistently both in terms of customer base and technology know how is only an indication that we are very much in touch with the times.

Our involvement in both the academic and industrial segments gives us a unique advantage. From our industrial work we gather practical experience with various technologies and keep in touch with the most recent technologies. From our association in the academic projects we get to work with innovative ideas and applications that only fresh minds like those of students can think off. Hence we are able to act as an interface to bring technology updates to the students and take back innovative ideas to the industry.

ACADEMIC PROJECTS

Over the years we have worked with thousands of students and hundreds of projects with great success and more importantly to the satisfaction of students. From the very beginning, our goal with student projects has been to look for innovative ideas and offer guidance to bring them to reality. With a host of technologies to pick from and a huge network of components suppliers both domestic and international, we are in a position to offer projects that are at par with the current international trends. With all the know-how and the experience we believe that it is our responsibility to offer realistic and genuine advice to students on projects.

We bring the same professionalism with which we deal with industrial clients to the students work too. Every aspect of a project is thoroughly analyzed before we offer them to students. Each project idea is carefully evaluated for its technical competence, complexity, availability of Resources and the scope of learning that it offers to the students. Our project offerings are based upon a wide array of sources. We subscribe to regular feeds from many engineering bodies like the IEEE, IEC and other similar forums regarding the latest developments and publications. Most of our project ideas come from these publications. Many of our project offerings are also based upon innovative solutions to domestic and local requirements.

Our commitment to students and their project is total and all inclusive. We cover the students at every stage of their project work and with every aspect of the project. From guiding the students to choose projects till the final completion of the project demonstrations, we provide Assistance at every stage. The students are provided detailed lectures and practical hands on sessions to get a clear understanding of the concepts .Our team of engineers is committed to would go any extent to make the project work an enriching learning experience.

TECHNOLOGY WISE LISTING

2012 - IEEE BASED JAVA PROJECTS

PROJECT CODE	PROJECT TITLE	DOMAIN
J12IEE1	Cloud Computing Security From Single to Multi-Clouds.	Cloud Computing
J12IEE2	Reliable Re-encryption in Unreliable Clouds.	Cloud Computing
J12IEE3	Cloud Data Production for Masses	Cloud Computing
J12IEE4	Costing of Cloud Computing Services A Total Cost of Ownership Approach.	Cloud Computing
J12IEE5	Ensuring Distributed Accountability for Data Sharing in the Cloud.	Cloud Computing
J12IEE6	Fog Computing: Mitigating Insider Data Theft Attacks in the Cloud	Cloud Computing
J12IEE7	Gossip-based Resource Management for Cloud Environments	Cloud Computing
J12IEE8	Towards Secure and Dependable Storage Services in GS Cloud Computing.	Cloud Computing
J12IEE9	Efficient Audit Service Outsourcing for Data Integrity in Clouds.	Cloud Computing
J12IEE10	Scalable and Secure Sharing of Personal Health Records in Cloud Computing using Attribute-based Encryption.	Cloud Computing

J12IEE11	Preserving Integrity of Data and Public Auditing for Data Storage in Cloud Computing.	Cloud Computing
J12IEE12	Secure Overlay Cloud Storage with Access Control and Assured Deletion	Cloud Computing
J12IEE13	Automatic Protocol Blocker for Privacy Preserving	Cloud Computing
J12IEE14	Monitoring and Detecting Abnormal Behavior in Mobile Cloud Infrastructure	Cloud Computing
J12IEE15	Impact of Storage Acquisition Intervals on the Cost-Efficiency of the Private vs. Public Storage	Cloud Computing
J12IEE16	Managing A Cloud for Multi-agent Systems on Ad-hoc Networks	Cloud Computing
DATA MINING BASED JAVA PROJECTS		
J12IEE17	Direct and Indirect Discrimination Prevention Methods	Data Mining
J12IEE18	Privacy-Preserving Decentralized Key-Policy Attribute-Based Encryption	Data Mining
J12IEE19	Efficient Multi-dimensional Fuzzy Search for Personal Information Management Systems	Data Mining
J12IEE20	Fuzzy Order-of-Magnitude Based Link Analysis for Qualitative Alias Detection.	Data Mining
J12IEE21	Enabling cross-site interactions in social networks	Data Mining
J12IEE22	DDD: A New Ensemble Approach for Dealing with Concept Drift	Data Mining
J12IEE23	Creating Evolving User Behavior Profiles Automatically	Data Mining
J12IEE24	Toward Private Joins on Outsourced Data	Data Mining

J12IEE25	Resilient Identity Crime Detection	Data Mining
J12IEE26	Credibility Ranking of Tweets during High Impact Events	Data Mining
J12IEE27	How do Face bookers use Friend lists	Data Mining
J12IEE28	Sequential Anomaly Detection in the Presence of Noise and Limited Feedback	Data Mining
J12IEE29	Enabling Multilevel Trust in Privacy Preserving Data Mining	Data Mining
J12IEE30	Anomaly Detection for Discrete Sequences: A Survey	Data Mining
J12IEE31	Slicing A New Approach to Privacy Preserving Data Publishing	Data Mining
J12IEE32	Efficient Extended Boolean Retrieval.	Data Mining
J12IEE33	Ranking Model Adaptation for Domain-Specific Search	Data Mining
J12IEE34	Advance Mining of Temporal High Utility Item set.	Data Mining
J12IEE35	Organizing User Search Histories	Data Mining
J12IEE36	Multiparty Access Control for Online Social Networks Model and Mechanisms	Data Mining
J12IEE37	Automatic Discovery of Association Orders between Name and Aliases from the Web using Anchor Texts-based Co-occurrences	Data Mining
J12IEE38	Efficient Similarity Search over Encrypted Data	Data Mining
J12IEE39	Statistical Entity Extraction from Web.	Data Mining
J12IEE40	Efficient Computation of Range Aggregates against Uncertain Location Based Queries	Data Mining

J12IEE41	A Framework for Personal Mobile Commerce Pattern Mining and Prediction.	Data Mining
J12IEE42	On the Spectral Characterization and Scalable Mining of Network Communities	Data Mining
J12IEE43	Confucius: A Tool Supporting Collaborative Scientific Workflow Composition	Data Mining
J12IEE44	Effective Pattern Discovery for Text Mining	Data Mining
J12IEE45	Efficient Anonymous Message Submission.	Data Mining
J12IEE46	Fast and accurate annotation of short texts with Wikipedia pages.	Data Mining
J12IEE47	Investigation and Analysis of New Approach of Intelligent Semantic Web Search Engines.	Data Mining
J12IEE48	Query Planning for Continuous Aggregation Queries over a Network of Data Aggregators	Data Mining
J12IEE49	Scalable Learning of Collective Behavior.	Data Mining
J12IEE50	Outsourced Similarity Search on Metric Data Assets	Data Mining
J12IEE51	Bridging Social and Data Networks.	Data Mining

WIRELESS COMMUNICATION BASED JAVA PROJECTS

J12IEE52	An Adaptive Opportunistic Routing Scheme for Wireless Ad-hoc Networks.	Wireless Communication
J12IEE53	Cut Detection in Wireless Sensor Networks.	Wireless Communication
J12IEE54	PerLa: a Language and Middleware Architecture for Data Management and Integration in Pervasive Information Systems.	Wireless Communication
J12IEE55	Topology Control in Mobile Ad Hoc Networks with	Wireless

	Cooperative Communications.	Communication
J12IEE56	AMPLE An Adaptive Traffic Engineering System Based on Virtual Routing Topologies.	Wireless Communication
J12IEE57	Cooperative Data Dissemination via Roadside WLANs.	Wireless Communication
SECURE COMPUTING BASED JAVA PROJECTS		
J12IEE58	The Devils Behind Web Application Vulnerabilities	Secure Computing
J12IEE59	Detecting Anomalous Insiders in Collaborative Information Systems	Secure Computing
J12IEE60	Data-Provenance Verification For Secure Hosts	Secure Computing
J12IEE61	pCloud: A Distributed System for Practical PIR	Secure Computing
J12IEE62	SecuredTrust: A Dynamic Trust Computation Model for Secured Communication in Multi-Agent Systems	Secure Computing
J12IEE63	Remote Attestation with Domain-Based Integrity Model and Policy Analysis	Secure Computing
J12IEE64	Persuasive Cued Click-Points: Design, implementation, and evaluation of a knowledge-based authentication mechanism	Secure Computing
J12IEE65	Risk-Aware Mitigation for MANET Routing Attacks.	Secure Computing
J12IEE66	Packet-Hiding Methods for Preventing Selective Jamming Attacks.	Secure Computing
J12IEE67	Online Modeling of Proactive Moderation System for Auction Fraud Detection.	Secure Computing
J12IEE68	Double Guard: Detecting Intrusions In Multi-tier Web Applications	Secure Computing
J12IEE69	Ensuring Distributed Accountability for Data Sharing	Secure Computing

	in the Cloud.	
J12IEE70	FADE: Secure Overlay Cloud Storage with File Assured Deletion.	Secure Computing
MULTIMEDIA BASED JAVA PROJECTS		
J12IEE71	Learn to Personalized Image Search from the Photo Sharing Websites.	Multimedia
J12IEE72	Trust modeling in social tagging of multimedia content.	Multimedia
J12IEE73	Privacy- and Integrity-Preserving Range Queries in Sensor Networks.	Multimedia
J12IEE74	Optimizing Cloud Resources for Delivering IPTV Services through Virtualization.	Networking
J12IEE75	Auditing for Network Coding Storage	Networking
J12IEE76	Independent Directed Acyclic Graphs for Resilient Multipath Routing.	Networking
J12IEE77	An Efficient Caching Scheme and Consistency Maintenance in Hybrid P2P System.	Networking
J12IEE78	Game-Theoretic Pricing for Video Streaming in Mobile Networks.	Networking
J12IEE79	Packet Loss Control Using Tokens at the Network Edge.	Networking
J12IEE80	Security Architecture for Cloud Networking	Networking
J12IEE81	Policy-by-Example for Online Social Networks.	Networking
J12IEE82	Exploiting Jamming-Caused Neighbor Changes for Jammer Localization	Networking
J12IEE83	Cooperative Provable Data Possession for Integrity	Networking

	Verification in Multi-Cloud Storage.	
IMAGE PROCESSING BASED JAVA PROJECTS		
J12IEE84	A Novel Video Steganography based on Non Uniform Rectangular Partition	Image Processing
J12IEE85	Compressed-Sensing-Enabled Video Streaming for Wireless Multimedia Sensor Networks	Image Processing
J12IEE86	Defenses Against Large Scale Online Password Guessing Attacks by using Persuasive click Points	Image Processing
J12IEE87	Exploring The Design Space Of Social Network-Based Sybil Defenses	Image Processing
J12IEE88	Learn to Personalized Image Search from the Photo Sharing Websites	Image Processing
J12IEE89	Robust Face-Name Graph Matching for Movie Character Identify	Image Processing
J12IEE90	Design and Implementation of TARF	Sensor Networks
J12IEE91	The Three-Tier Security Scheme in Wireless Sensor Networks with Mobile Sinks	Sensor Networks
J12IEE92	Privacy- and Integrity-Preserving Range Queries in Sensor Networks	Sensor Networks
PARALLEL AND DISTRIBUTED SYSTEM BASED JAVA PROJECTS		
J12IEE93	Energy Efficient Routing Mechanism in Wireless Sensor Network	Parallel and Distributor System
J12IEE94	Capacity of Data Collection in Arbitrary Wireless Sensor Networks	Parallel and Distributor System
J12IEE95	Harnessing the Cloud for Securely Outsourcing	Parallel and Distributor

	Large-scale Systems of Linear Equations	System
J12IEE96	A Bandwidth-Efficient Cooperative Authentication Scheme for Filtering Injected False Data in Wireless Sensor Networks	Parallel and Distributor System
J12IEE97	SPOC A Secure and Privacy-preserving Opportunistic Computing	Parallel and Distributor System
J12IEE98	Balancing the Tradeoffs between Query Del	Parallel and Distributor System
J12IEE99	A secure intrusion detection system against DDOS	Parallel and Distributor System
ADHOC NETWORKS BASED JAVA PROJECTS		
J12IEE100	TAM A Tiered Authentication of Multicast Protocol for Ad-Hoc Networks	Adhoc Networks
J12IEE101	Throughput and Energy Efficiency in Wireless Ad Hoc Networks with Gaussian Channels	Adhoc Networks
J12IEE102	BibPro: A Citation Parser Based on Sequence Alignment Techniques	Adhoc Networks
J12IEE103	Privacy Preserving Cloud Data Access With Multi-Authorities	Adhoc Networks
J12IEE104	DAC-MACS: Effective Data Access Control for Multi-Authority Cloud Storage Systems	Adhoc Networks
J12IEE105	Movie Rating and Review Summarization in Mobile Environment	Adhoc Networks
NETWORKING BASED JAVA PROJECTS		
J12IEE106	A Survey of Indexing Techniques for Scalable Record Linkage and Reduplication	Networking
J12IEE107	Answering General Time-Sensitive Queries	Networking

J12IEE108	Decentralized Probabilistic Text Clustering	Networking
J12IEE109	Discovering Informative Knowledge in Complex Data's	Networking
J12IEE110	Intent Search	Networking
J12IEE111	Separable Reversible Data Hiding in Encrypted Image	Networking
J12IEE112	User-aware Image Tag Refinement	Image Processing
J12IEE113	Fast Release Capture Sampling in large scale in sensor networks	Image Processing

TECHNOLOGY WISE LISTING

2013 - IEEE BASED .NET PROJECTS

Project Code	Project Name	Domain
D13IEEE100	A Privacy Leakage Upper Bound Constraint-Based Approach for Cost-Effective Privacy Preserving of Intermediate Data Sets in Cloud	Cloud Computing
D13IEEE101	An Adaptive Cloud Downloading Service	Cloud Computing
D13IEEE102	Enabling Dynamic Data and Indirect Mutual Trust for Cloud Computing Storage Systems	Cloud Computing
D13IEEE103	Mona: Secure Multi-Owner Data Sharing for Dynamic Groups in the Cloud	Cloud Computing
D13IEEE104	On Data Staging Algorithms for Shared Data Accesses in Clouds	Cloud Computing
D13IEEE105	Optimal Multiserver Configuration for Profit Maximization in Cloud Computing	Cloud Computing
D13IEEE106	Privacy-Preserving Public Auditing for Secure Cloud Storage	Cloud Computing
D13IEEE107	QoS Ranking Prediction for Cloud Services	Cloud Computing
D13IEEE108	Scalable and Secure Sharing of Personal Health Records in Cloud Computing Using Attribute-Based Encryption	Cloud Computing
D13IEEE109	Toward Fine-Grained, Unsupervised, Scalable Performance Diagnosis for Production Cloud Computing Systems	Cloud Computing

D13IEEEE110	Towards Secure Multi-Keyword Top-k Retrieval over Encrypted Cloud Data	Cloud Computing
D13IEEEE111	A New Algorithm for Inferring User Search Goals with Feedback Sessions	Data Mining
D13IEEEE112	A Survey of XML Tree Patterns	Data Mining
D13IEEEE113	Dynamic Personalized Recommendation on Sparse Data	Data Mining
D13IEEEE114	Mining User Queries with Markov Chains: Application to Online Image Retrieval	Data Mining
D13IEEEE115	TrustedDB: A Trusted Hardware based Database with Privacy and Data Confidentiality	Data Mining
D13IEEEE116	A Rank Correlation Based Detection against Distributed Reflection DoS Attacks.	Secure Computing
D13IEEEE117	EAACK—A Secure Intrusion-Detection System for MANETs	Secure Computing
D13IEEEE118	Enforcing Secure and Privacy-Preserving Information Brokering in Distributed Information Sharing	Secure Computing
D13IEEEE119	Modeling the Pair wise Key Redistribution Scheme in the Presence of Unreliable Links	Secure Computing
D13IEEEE120	Privacy Preserving Data Sharing With Anonymous ID Assignment	Secure Computing
D13IEEEE121	SORT: A Self-Organizing Trust Model for Peer-to-Peer Systems	Secure Computing
D13IEEEE122	A Distributed Control Law for Load Balancing in Content Delivery Networks	Networking

D13IEEE123	A Highly Scalable Key Pre-Distribution Scheme for Wireless Sensor Networks	Networking
D13IEEE124	An Efficient and Robust Addressing Protocol for Node Auto configuration in Ad Hoc Networks	Networking
D13IEEE125	BAHG: Back-Bone-Assisted Hop Greedy Routing for VANET's City Environments	Networking
D13IEEE126	Efficient Algorithms for Neighbor Discovery in Wireless Networks	Networking
D13IEEE127	Localization of Wireless Sensor Networks in the Wild: Pursuit of Ranging Quality	Networking
D13IEEE128	Resource Allocation for QoS Support in Wireless Mesh Networks	Networking
D13IEEE129	A Secure Payment Scheme with Low Communication and Processing Overhead for Multihop Wireless Networks	Parallel & Distributed Systems
D13IEEE130	Multicast Capacity in MANET with Infrastructure Support	Parallel & Distributed Systems
D13IEEE131	SPOC: A Secure and Privacy-Preserving Opportunistic Computing Framework for Mobile-Healthcare Emergency	Parallel & Distributed Systems
D13IEEE132	Adaptive Position Update for Geographic Routing in Mobile Ad Hoc Networks	Mobile Computing
D13IEEE133	Cooperative Packet Delivery in Hybrid Wireless Mobile Networks: A Coalitional Game Approach	Mobile Computing
D13IEEE134	EMAP: Expedite Message Authentication Protocol for Vehicular Ad Hoc Networks	Mobile Computing
D13IEEE135	Optimal Multicast Capacity and Delay	Mobile Computing

	Tradeoffs in MANETs	
D13IEEE136	Relay Selection for Geographical Forwarding in Sleep-Wake Cycling Wireless Sensor Networks	Mobile Computing
D13IEEE137	Query-Adaptive Image Search With Hash Codes	Image Processing
D13IEEE138	Reversible Data Hiding With Optimal Value Transfer	Image Processing
D13IEEE139	Reversible Watermarking Based on Invariant Image Classification and Dynamic Histogram Shifting	Image Processing
D13IEEE140	Local Directional Number Pattern for Face Analysis: Face and Expression Recognition	Image Processing
D13IEEE141	Noise Reduction Based on Partial-Reference, Dual-Tree Complex Wavelet Transform Shrinkage	Image Processing

2012 - IEEE BASED .NET PROJECTS

Project Code	Project Name	Domain
D12IEEE101	A Secure Erasure Code-Based Cloud Storage System with Secure Data Forwarding	Cloud Computing
D12IEEE102	Cloud Computing Security From Single to Multi-Clouds.	Cloud Computing
D12IEEE103	Enhanced Data Security Model for Cloud Computing	Cloud Computing
D12IEEE104	Ensuring Distributed Accountability for Data Sharing in the Cloud	Cloud Computing
D12IEEE105	HASBE: A Hierarchical Attribute-Based Solution for Flexible and Scalable Access Control in Cloud Computing.	Cloud Computing
D12IEEE106	Outsourced Similarity Search on Metric Data Assets	Cloud Computing
D12IEEE107	Privacy-Preserving Public Auditing for Secure Cloud Storage	Cloud Computing
D12IEEE108	Scalable and Secure Sharing of Personal Health Records in Cloud Computing using Attribute-based Encryption.	Cloud Computing
D12IEEE109	Toward Secure and Dependable Storage Services in Cloud Computing.	Cloud Computing
D12IEEE110	An SMDP-Based Service Model for Inter domain Resource Allocation in	Cloud Computing

	Mobile Cloud Networks	
D12IEEE111	Caching on the Cache in the Cloud	Cloud Computing
D12IEEE112	Performance Analysis of Cloud Computing Centers Using Queuing Systems	Cloud Computing
D12IEEE113	Real-time Rendering for Massive Terrain Data using GPUs	Cloud Computing
D12IEEE114	A Query Formulation Language for the data web	Knowledge & Data Engineering
D12IEEE115	Creating Evolving User Behavior Profiles Automatically	Knowledge & Data Engineering
D12IEEE116	D-Cache: Universal Distance Cache for Metric Access Methods	Knowledge & Data Engineering
D12IEEE117	DDD: A New Ensemble Approach for Dealing with Concept Drift	Knowledge & Data Engineering
D12IEEE118	Efficient Computation of Range Aggregates against Uncertain Location-Based Queries	Knowledge & Data Engineering
D12IEEE119	Efficient Fuzzy Type-Ahead Search in XML Data	Knowledge & Data Engineering
D12IEEE120	Horizontal Aggregations in SQL to Prepare Data Sets for Data Mining Analysis	Knowledge & Data Engineering
D12IEEE121	Improving Aggregate Recommendation Diversity Using Ranking-Based Techniques	Knowledge & Data Engineering
D12IEEE122	Measuring the Sky: On Computing Data Cubes via Sky lining the Measures	Knowledge & Data Engineering

D12IEEE123	Mining Web Graphs for Recommendations	Knowledge & Data Engineering
D12IEEE124	Organizing User Search Histories	Knowledge & Data Engineering
D12IEEE125	Publishing Search Logs—A Comparative Study of Privacy Guarantees	Knowledge & Data Engineering
D12IEEE126	Query Planning for Continuous Aggregation Queries over a Network of Data Aggregators	Knowledge & Data Engineering
D12IEEE127	ROAD: A New Spatial Object Search Framework for Road Networks	Knowledge & Data Engineering
D12IEEE128	Scalable Learning of Collective Behavior	Knowledge & Data Engineering
D12IEEE129	Slicing: A New Approach for Privacy Preserving Data Publishing	Knowledge & Data Engineering
D12IEEE130	Tree-Based Mining for Discovering Patterns of Human Interaction in Meetings	Knowledge & Data Engineering
D12IEEE131	Continuous Detour Queries in Spatial Networks	Knowledge & Data Engineering
D12IEEE132	One Size Does Not Fit All: Toward User- and Query-Dependent Ranking for Web Databases	Knowledge & Data Engineering
D12IEEE133	Ranking Model Adaptation for Domain-Specific Search	Knowledge & Data Engineering
D12IEEE134	Efficient Multidimensional Fuzzy Search for Personal Information Management Systems	Knowledge & Data Engineering

D12IEEE135	Bounding the Impact of Unbounded Attacks in Stabilization	Parallel & Distributed Systems
D12IEEE136	Catching Packet Droppers and Modifiers in Wireless Sensor Networks	Parallel & Distributed Systems
D12IEEE137	The Three-Tier Security Scheme in Wireless Sensor Networks with Mobile Sinks	Parallel & Distributed Systems
D12IEEE138	Detection and Localization of Multiple Spoofing Attackers in Wireless Networks	Parallel & Distributed Systems
D12IEEE139	Balancing the Trade-Offs between Query Delay and Data Availability in MANETs	Parallel & Distributed Systems
D12IEEE140	CCD: A Distributed Publish/Subscribe Framework for Rich Content Formats	Distributed Networking
D12IEEE141	Exploiting Jamming-Caused Neighbor Changes for Jammer Localization	Distributed Networking
D12IEEE142	A New Cell-Counting-Based Attack Against Tor	Networking
D12IEEE143	Optimal Source-Based Filtering of Malicious Traffic	Networking
D12IEEE144	Topology Control in Mobile AD-HOC Networks with Cooperative Communications	Networking
D12IEEE145	Design, Implementation, and Performance of a Load Balancer for SIP Server Clusters	Networking
D12IEEE146	Detection and Localization of Multiple Spoofing Attackers in Wireless	Networking

	Networks	
D12IEEE147	Independent Directed Acyclic Graphs for Resilient Multipath Routing	Networking
D12IEEE148	MeasuRouting: A Framework for Routing Assisted Traffic Monitoring	Networking
D12IEEE149	Router Support for Fine-Grained Latency Measurements	Networking
D12IEEE150	The Digital Marauder's Map: A wifi Forensic Positioning tool	Networking
D12IEEE151	ZoneTrust: Fast Zone-Based Node Compromise Detection and Revocation in Wireless Sensor Networks Using SHT	Networking
D12IEEE152	AMPLE: An Adaptive Traffic Engineering System Based on Virtual Routing Topologies	Networking
D12IEEE153	Uncoordinated Cooperative Communications in Highly Dynamic Wireless Networks	Networking
D12IEEE154	Load-Balancing Multipath Switching System with Flow Slice	Networking
D12IEEE155	Detecting and Resolving Firewall Policy Anomalies	Security
D12IEEE156	Distributed Throughput Optimization for ZigBee Cluster-Tree Networks	Security
D12IEEE157	Revisiting Defenses Against Large-Scale Online Password Guessing Attacks	Security

D12IEEE158	SecuredTrust: A Dynamic Trust Computation Model for Secured Communication in Multiagent Systems	Security
D12IEEE159	Security of Bertino-Shang-Wagstaff Time-Bound Hierarchical Key Management Scheme for Secure Broadcasting	Security
D12IEEE160	Soft TDMA MAC:A Software Based 802.11 TDMA MAC with Microsecond Synchronization	Security
D12IEEE161	TAM: A Tiered Authentication of Multicast Protocol for Ad-Hoc Networks	Security
D12IEEE162	Automatic Reconfiguration for Large-Scale Reliable Storage Systems	Secure Computing
D12IEEE163	A Secure Intrusion detection system against DDOS attack in Wireless Mobile Ad-hoc Network	Secure Computing
D12IEEE164	Design and Implementation of TARF: A Trust-Aware Routing Framework for WSNs	Secure Computing
D12IEEE165	ES-MPICH2: A Message Passing Interface with Enhanced Security	Secure Computing
D12IEEE166	On the Security and Efficiency of Content Distribution via Network Coding	Secure Computing
D12IEEE167	SPOC: A Secure and Privacy-preserving Opportunistic Computing Framework for Mobile-Healthcare Emergency	Secure Computing
D12IEEE168	Persuasive Cued Click-Points: Design, Implementation and Evaluation of a	Secure Computing

	Knowledge-Based Authentication Mechanism	
D12IEEE169	A Cluster-on-a-Chip Architecture for High-Throughput Phylogeny Search	Data Mining
D12IEEE170	A Machine Learning Approach for Identifying Disease-Treatment Relations in Short Texts	Data Mining
D12IEEE171	A Novel Parallel Scan for Multicore Processors and Its Application in Sparse Matrix-Vector Multiplication	Data Mining
D12IEEE172	A Temporal Pattern Search Algorithm for Personal History Event Visualization	Data Mining
D12IEEE173	Ano ´nimos: An LP-Based Approach for Anonymizing Weighted Social Network Graphs	Data Mining
D12IEEE174	Answering General Time-Sensitive Queries	Data Mining
D12IEEE175	D-Cache: Universal Distance Cache for Metric Access Methods	Data Mining
D12IEEE176	DDD: A New Ensemble Approach for Dealing with Concept Drift	Data Mining
D12IEEE177	Horizontal Aggregations in SQL to Prepare Data Sets for Data Mining Analysis	Data Mining
D12IEEE178	Measuring the Sky: On Computing Data Cubes via Skylining the Measures	Data Mining
D12IEEE179	Outsourced Similarity Search on Metric Data Assets	Data Mining
D12IEEE180	ROAD: A New Spatial Object Search	Data Mining

	Framework for Road Networks	
D12IEEE181	Slicing: A New Approach for Privacy Preserving Data Publishing	Data Mining
D12IEEE182	A Novel Data Embedding Method Using Adaptive Pixel Pair Matching	Image Processing
D12IEEE183	A Probabilistic Model of Visual Cryptography Scheme With Dynamic Group	Image Processing
D12IEEE184	Active Visual Segmentation	Image Processing
D12IEEE185	Image Segmentation Based on the Poincaré Map Method	Image Processing
D12IEEE186	K-n secret sharing visual cryptography scheme for color image using random number	Image Processing
D12IEEE187	Multiple Exposure Fusion for High Dynamic Range Image Acquisition	Image Processing
D12IEEE188	Semi-supervised Biased Maximum Margin Analysis for Interactive Image Retrieval	Image Processing
D12IEEE189	Smile Detection by Boosting Pixel Differences	Image Processing
D12IEEE190	View-invariant action recognition based on Artificial Neural Networks	Image Processing
D12IEEE191	A Novel Anti-phishing framework based on visual cryptography	Image Processing
D12IEEE192	Low-Complexity Compression Method for Hyper spectral Images Based on Distributed Source Coding	Image Processing

D12IEEE193	Robustness of Offline Signature Verification Based on Gray Level Features	Image Processing
D12IEEE194	Controllable Secure Watermarking Technique for Tradeoff Between Robustness and Security	Image Processing
D12IEEE195	A Discriminative Model of Motion and Cross Ratio for View-Invariant Action Recognition	Image Processing
D12IEEE196	Multi-biometric Cryptosystems Based on Feature-Level Fusion	Image Processing
D12IEEE197	Cooperative Download in Vehicular Environments	Mobile Computing
D12IEEE198	Leveraging Smartphone Cameras for Collaborative Road Advisories	Mobile Computing
D12IEEE199	Compressed-Sensing-Enabled Video Streaming for Wireless Multimedia Sensor Networks	Mobile Computing
D12IEEE200	Towards Accurate Mobile Sensor Network Localization in Noisy Environments	Mobile Computing
D12IEEE201	Distributed Throughput Maximization in Wireless Networks via Random Power Allocation	Mobile Computing
D12IEEE202	Network Assisted Mobile Computing with Optimal Uplink Query Processing	Mobile Computing
D12IEEE203	Protecting Location Privacy in Sensor Networks against a Global Eavesdropper	Mobile Computing

D12IEEE204	Toward Reliable Data Delivery for Highly Dynamic Mobile Ad Hoc Networks	Mobile Computing
D12IEEE205	Robust Face-Name Graph Matching for Movie Character Identification	Multimedia
D12IEEE206	Using Linked Data to Annotate and Search Educational Video Resources for Supporting Distance Learning	Learning Technologies
D12IEEE207	Development and usability study of multimedia courseware for slow learners 'Komputer Saya'	E - Learning
D12IEEE208	Exploring Context and Content Links in Social Media: A Latent Space Method	Pattern Analysis and Machine Intelligence
D12IEEE209	Automatic Detection of Unsafe Dynamic Component Loadings	Software Engineering

TECHNOLOGY WISE LISTING

IEEE BASED PROJECTS 2011

Project Code	Project Name
NIEEE100	A Privacy-Preserving Location Monitoring System for Wireless Sensor Networks
NIEEE101	Approaching Throughput-Optimality in distributed CSMA Scheduling Algorithms With Collisions
NIEEE102	Automatic Discovery of Personal Name Aliases from the Web
NEEE103	Collaborative Filtering with Personalized Skylines
NEEE104	Congestion Detection for Video Traffic in Wireless Sensor Networks
NEEE105	Customer Relationship Management Based on Data Mining Technique
NEEE106	Data Delivery Properties of Human Contact Networks
NEEE107	Data Integrity Proofs in Cloud Storage
NEEE108	Data Leakage Detection
NEEE109	Dynamic Conflict-Free Transmission Scheduling for Sensor Network Queries
NIEEE110	Efficient and Accurate Discovery of Patterns in Sequence Data Sets
NEEE111	Exploiting Dynamic Resource Allocation for Efficient Parallel Data Processing in the Cloud
NEEE112	Fast Detection of Replica Node Attacks in Mobile Sensor Networks Using Sequential Analysis

NEEE113	Heuristics Based Query Processing for Large RDF Graphs Using Cloud Computing
NEEE114	Online Intrusion Alert Aggregation with Generative Data Stream Modeling
NEEE115	Optimal service pricing for a cloud
NEEE116	Privacy-Preserving Updates to Anonymous and Confidential Databases
NEEE117	VEBEK VIRTUAL ENERGY-BASED ENCRYPTION AND KEYING FOR WIRELESS SENSOR NETWORKS
NEEE118	Service-Oriented Architecture for High-Dimensional Private Data Mash up
NEEE119	Steganographic Embedding in JPEG Images with Visual Criterion
NEEE120	Traceback of DDoS Attacks Using Entropy Variations
NEEE121	USHER: Improving Data Quality with Dynamic Forms
NEEE122	SRLG Failure Localization in Optical Networks
NEEE123	A Geometric Approach to Improving Active Packet Loss Measurement
NEEE124	IRM Integrated File Replication and Consistency Maintenance in P2P Systems
NEEE125	An Efficient Clustering Scheme to Exploit Hierarchical Data in Network Traffic Analysis
NEEE126	Atomicity Analysis of Service Composition across Organizations
NEEE127	NABS Novel Approaches for Biometric Systems

NEEE128	Multiple Routing Configurations for Fast IP Networking Recovery
NEEE129	Nymble blocking misbehaving users in Anonymizing Networks
NEEE130	On Node Isolation under Churn in Unstructured
NEEE131	LAYERED APPROACH USING CONDITIONAL RANDOM FIELDS FOR INTRUSION DETECTION
NEEE132	AN IMPROVED LOSSLESS IMAGE COMPRESSION ALGORITHM LOCO-R
NEEE133	Combinatorial Approach For Preventing SQL Injection Attacks
NEEE134	PRESTO_ Feedback driven Data Management in Sensor Networks
NEEE135	Probabilistic Broadcast for Flooding in Wireless
NEEE136	load balancing server
NEEE137	Detecting Malicious Packet Losses
NEEE138	Dynamic Search Algorithm in Unstructured Peer to Peer Networks
NEEE139	A Precise Termination Condition of the Probabilistic Packet Marking Algorithm
NEEE140	Structure and Texture Filling-In of Missing Image Blocks
NEEE141	ON WIRELESS SCHEDULING ALGORITHMS FOR MINIMIZING THE QUEUE-OVERFLOW PROBABILITY
NEEE142	Dynamic routing with security Consideration.
NEEE143	novel defense mechanism against data flooding attacks in wireless ad hoc networks
NEEE144	

NEEE145	Dynamics of Malware Spread in Decentralized Peer-to-Peer Networks
NEEE146	Energy Maps for Mobile Wireless Networks: Coherence Time Period vs Time Period
NEEE147	Pareto-Based Dominant Graph An Efficient Indexing Structure to Answer Top-K Queries
NEEE148	A Personalized Ontology Model for Web Information Gathering
NEEE149	Delay Analysis for Maximal Scheduling with Flow Control in Wireless Networks with Busty Traffic
NEEE150	Truth Discovery with Multiple Conflicting Information Providers on the Web
NEEE151	On Event Based Middleware for Location Aware Mobile Applications
NEEE152	Rate and Delay Guarantees Provided by Close Packet Switches with Load Balancing
NEEE153	Protection of Database Security via Collaborative Inference Detection
NEEE154	Rumor Riding: Anonymizing Unstructured Peer-to-Peer Systems
NEEE155	EFFICIENT AND DYNAMIC ROUTING TOPOLOGY INFERENCE FROM END-TO-END MEASUREMENTS
NEEE156	Smart Parking Applications Using RFID Technology
NEEE157	Spread Spectrum Watermarking Security
NEEE158	Multiple Routing Configurations for Fast IP Network Recovery
NEEE159	The Effectiveness of Checksums for Embedded Networks
NEEE160*	Improving Security and Performance in the Tor Network through Tunable Path Selection

NEEE161*	Study and Comparison of Various Image Edge Detection Techniques
NEEE162*	Virtualized Screen: A Third Element for Cloud□Mobile Convergence
NEEE163	Virus Spread in Networks
NEEE164*	Multimedia Communication Systems: Techniques Standards Networks
NEEE165	Local Construction of Near-Optimal Power Spanners for Wireless Ad-Hoc Networks
NEEE166*	Load Balancing for QoS Enhancement in IEEE802.11e WLANs Using Cell Breathing Techniques
NEEE167	A Precise Termination Condition of the Probabilistic Packet Marking Algorithm
NEEE168*	Information Content Based Sensor Selection for Collaborative target tracking
NEEE169*	Distributed Algorithms for Constructing Approximate Minimum Spanning Trees in Wireless Networks
NEEE170*	Minimizing File Download Time in Stochastic Peer-to-Peer Networks
NEEE171	BRA: A Bidirectional Routing Abstraction for Asymmetric Mobile Ad Hoc Networks
NEEE172	Publishing Search Logs A Comparative Study of Privacy Guarantees
NEEE173*	A Dynamic En-route Scheme for Filtering False Data Injection in Wireless Sensor Networks
NEEE 174	Valuable Detours Least Cost Any path Routing

NEEE 175	Trace Back of DDoS Attacks Using Entropy Variations
NEEE 176	Steganalysis of JPEG Steganography with complementary embedding strategy
NEEE 177	
NEEE 178	Secure Data Collection in Wireless Sensors Networks Using Randomized Dispersive Routes
NEEE 179	Rumor Riding Anonymizing Unstructured Peer to Peer Systems
NEEE 180	Face Recognition Using Laplacian faces
NEEE 181	P2P Reputation Management Using Distributed Identities and Decentralized Recommendations Chains
NEEE 182	Monitoring the Application-Layer DDoS Attacks for Most Popular Websites
NEEE 183	Multiple Routing Configurations for Fast IP Network Recovery
NEEE 184	Location-based Spatial Queries with Data Sharing in Wireless Broadcast Environments
NEEE 185	Layered Approach Using Conditional Random Fields for Intrusion Detection
NEEE 186	Flexible Deterministic Packet Marking An IP Traceback System to Find the Real Source of Attacks
NEEE 187	A Personalized Ontology Model For Web Information Gathering Using Local Instance Repository
NEEE 188	Fast Detection of Replica Node Attacks in Mobile Sensor Networks Using Sequential Analysis
NEEE 189	

NEEE 190	Cell Breathing Techniques for Load Balancing in Wireless LANs
NEEE 191	Closeness_ A New Privacy Measure for Data Publishing
NEEE 192	Dynamic Conflict-free Query Scheduling for Wireless Sensors Networks
NEEE 193	Dynamics of Malware Spread in Decentralized P2p Networks
NEEE 194	Enabling Public Audit ability and Data Dynamics for Storage Security in Cloud Computing
NEEE 195	Exploiting Dynamic Resource Allocation for Efficient Parallel Data Processing in the Cloud
NEEE 196	A Unified Approach to Optimizing Performance in Networks Serving Heterogeneous Flows
NEEE 197	Character Recognition using Neural Networks
NEEE 198	Heuristics Based Query Processing for Large RDF Graphs Using Cloud Computing
NEEE 199	Privacy Conscious Location Based Queries in Mobile Environment
NEEE 200	Protection of Database Security via Collaborative Inference Detection

TECHNOLOGY WISE LISTING

MATLAB BASED IEEE PROJECTS

Sr. No.	Project Description
M12IEE101	A Digital Image Stabilization Method Based on the Hilbert-Huang Transform
M12IEE102	An adaptive algorithm for corrupted images
M12IEE103	Implementation of an improved cellular neural network algorithm for brain tumor detection
M12IEE104	Advanced analysis of an atomical structures using Hull based Neuro-Retinal Optic Cup Ellipse optimization in glaucoma diagnosis
M12IEE105	Hand gesture based interface for aiding visually impaired
M12IEE106	Learning-based automatic breast tumor detection and segmentation in ultrasound images
M12IEE107	Use of an Automatic Under-Vehicle Inspection System as a Tool to Streamline Vehicle Screening at Ports of Entry and Security Checkpoints
M12IEE108	9 Interactive Artificial Bee Colony Supported Passive Continuous Authentication System
M12IEE109	MATLAB based defect detection and classification of printed circuit board

M12IEE110	Innovative feature set for retinopathic analysis of diabetes and its detection
M12IEE111	Vision-based indoor occupants detection system for intelligent buildings
M12IEE112	A Lossless Secure data embedding in image using DCT and Randomize key generator
M12IEE113	Tumor-Cut: Segmentation of Brain Tumors on Contrast Enhanced MR Images for Radio surgery Applications
M12IEE114	An Auto adaptive Edge-Detection Algorithm for Flame and Fire Image Processing
M12IEE115	Contactless finger knuckle identification using smartphones
M12IEE116	Fusion of image and signal processing for the detection of obstructive sleep apnea
M12IEE117	Image processing algorithms to extract swimming tumble turn signatures in real-time
M12IEE118	20 A novel neural network approach for digital image data encryption/decryption
M12IEE119	Detection of micro aneurysms in digital fundus images based on SVM
M12IEE120	Bus passenger counting based on frame difference and improved Hough transform
M12IEE121	Design and development of secure dm-healthcare system
M12IEE122	Morphological image processing approach on the detection of tumor and cancer cells
M12IEE123	Continuous sheet metal width measurement using image processing methods

M12IEE124	Driver Alertness Monitoring Using Fusion of Facial Features and Bio-Signals
M12IEE125	Identify malaria parasite using pattern recognition technique
M12IEE126	Optic Disk and Cup Segmentation From Monocular Color Retinal Images for Glaucoma Assessment
M12IEE127	Detection of drowsiness with eyes open using EEG-based power spectrum analysis
M12IEE128	Determination of Vigilance-bound Learning Style based on EEG
M12IEE129	Retinal Image Analysis Using Curvelet Transform and Multi structure Elements Morphology by Reconstruction
M12IEE130	A secure semantic transmission method for digital image based on UCL
M12IEE131	Brain tumor segmentation and its area calculation in brain MR images using K-mean clustering and Fuzzy C-mean algorithm
M12IEE132	Vehicle detection, tracking and classification in urban traffic
M12IEE133	An improvement of color image segmentation through projective clustering
M12IEE134	Human Action Recognition in Videos Using Kinematic Features and Multiple Instance Learning
M12IEE135	A Universal Denoising Framework With a New Impulse Detector and Nonlocal Means
M12IEE136	A lane boundary detection method based on high dynamic range image for vehicle accident prevention
M12IEE137	A method for detecting pedestrians in video surveillance scenes
M12IEE138	Edge detection of angiogram images using the classical image processing techniques

M12IEE139	Application of DSP-Based Flame Image Processing Technology to Ceramic Kilns Temperature Detection
M12IEE140	Watermarking technique based on wavelet transform for color images
M12IEE141	Hand gesture recognition based on shape parameters
M12IEE142	A lossless digital encryption system for multimedia using orthogonal transforms
M12IEE143	Human Abnormal Action Identification Method in Different Scenarios
M12IEE144	An Efficient Denoising Architecture for Removal of Impulse Noise in Images
M12IEE145	Design and Realization of Grain Seed Quality Testing System Based on Particle Image Processing Technology
M12IEE146	The human iris structure and its application in security system of car
M12IEE147	Review on the Key Technology of Real-Time Oil Spill Monitoring System Based on Marine Radar
M12IEE148	Adaptive fuzzy filter combined with median filter for reducing intensive salt and pepper noise in gray level images
M12IEE149	Embedded Vision based Eye Robot using Digital Signal Processing
M12IEE150	Visual Object Tracking Based on Combination of Local Description and Global Representation
M12IEE151	A Novel Online Technique to Detect Power Transformer Winding Faults
M12IEE152	Securing public places using intelligent motion detection

M12IEE153	A Circle Detection Algorithm Based on Mathematical Morphology and Chain Code
M12IEE154	Design of gesture recognition system for dynamic user interface
M12IEE155	Embedded fall detection with a neural network and bio-inspired stereo vision
M12IEE156	Detection of Sudden Pedestrian Crossings for Driving Assistance Systems
M12IEE157	A new chaotic system for image encryption
M12IEE158	Image recognition and processing using Artificial Neural Network
M12IEE159	Cell extraction from sputum images for early lung cancer detection
M12IEE160	Application of digital image processing in the measurement of casting surface roughness

TECHNOLOGY WISE LISTING

EMBEDDED SYSTEM

PROJECT CODE	PROJECT TITLE	DOMAIN
ETC001	Alive Human Detector In War Fields Using PIR Sensors	Robotics
ETC002	Bus Seat Monitoring And Transmitting To Depot Using GSM	GSM/GPS/GPRS
ETC003	RFID Based Automatic Car Parking System	RFID
ETC004	A Transmit Diversity Technique For Wireless Communication	Matlab
ETC005	SCADA Based Industrial Fluid Parameter Monitoring And Control System	Electrical/PE
ETC006	RFID based toll tax	RFID
ETC007	Fingerprint Based Access Control System	Biometrics
ETC008	Vehicle Tracking Using GPS And GSM	M/GPS/GPRS
ETC009	GSM Based SCADA Implementation Using Microcontroller	Electrical/PE
ETC010	LABVIEW Controlled Wireless ROBO	Lab View
ETC011	Bomb Detection Robot With Camera (Wireless).	Robotics
ETC012	Device Driver Development To Accessing SDMMC Card Using SPI On LPC2148	ARM7 LPC2148/2129
ETC013	Infant Incubator Parameter Sensing & Monitoring	Biomedical

	Through Wireless	
ETC014	Advance Voting System With Fingerprint Sensor	Microcontroller
ETC015	An Efficient Breakdown Monitoring Of Substations Using Wireless Technology	GSM/GPS/GPRS
ETC016	Implementation Of A CAN-Based Digital Driving System For A Vehicle	PIC/CAN
ETC017	Implementation Of 4bit Baugh Woolley Multiplier Using Pipelining	VLSI
ETC018	Decentralized Cooperative Multi Robot Learning	Robotics
ETC019	Wireless Voltage Monitoring System Using ZIGBEE	ZIGBEE
ETC020	RFID Based Banking System	RFID
ETC021	Design And Implementation Of Mechanism For Standby Power Reduction In Home Appliances	Electrical/PE
ETC022	Intelligent Agricultural System With Weather Monitoring	Microcontroller
ETC023	SOLAR BASED MOBILE CHARGER FOR RURAL AREAS	Microcontroller
ETC024	Microcontroller Based Aeronautical Crash Prevention System Through RF Communication	RF
ETC025	Adaptive Lighting System For Automobiles	Microcontroller
ETC026	Real Time Data Acquisition Using ARM 7 TDMI Processor Based LPC2148 Controller	ARM7 PC2148 /2129
ETC027	RFID Based ATM Machine	RFID
ETC028	Scada Implementation For Power Generator Performance And Condition Monitoring System	SCADA
ETC029	Message Voice Paging For Blinds	Microcontroller

ETC030	Finger Print Based Bank Locker System	Biometrics
ETC031	Robotic Arm Mounted On A Four Wheel Belt Drive Vehicle Using ZIGBEE	ZIGBEE
ETC032	Tidy Home Control Through Voice Enabled System	IVRS
ETC033	Wireless Target Recognition And Counter Attacking Robot	Robotics
ETC034	Wireless Remote Motor Starter With Acknowledgement Using Solar Energy For Agricultural Application	GSM/GPS/GPRS
ETC035	CAN Driver Implementation For Data Acquisition Using PIC18F458 Controller	PIC/CAN
ETC036	RFID Based Voting Machine	RFID
ETC037	Voice Controlled Robot	IVRS
ETC038	Finger Print Based Electronic attendance system	Biometrics
ETC039	Lab view Based Appliance Control System	Lab View
ETC040	A Smart Zigbee Based Wireless Weather Station Monitoring System Using ARM7 TDMI Processor Based LPC2148 Controller	ARM7 LPC2148 /2129
ETC041	RFID Based Ration Card	RFID
ETC042	Remote Billing Of Energy Meter/Water Meter Using GSM Modem	GSM/GPS/GPRS
ETC043	Dynamic Incorporation Of ZIGBEE Home Networks Into Residence Gateways Using OSGI Service Registry	ZIGBEE
ETC044	Heart Beat Monitoring System	Bio Medical
ETC045	Automated Place Announced System For Public	Microcontroller

	Transport Vehicles	
ETC046	Wheel Chair For Disabled Person Using Robot	Robotics
ETC047	Exam Paper Leakage Protection	GSM/GPS/GPRS
ETC048	Device Driver Design To Interface GLCD With PIC Microcontroller For Data Logging Applications	PIC/CAN
ETC049	Advance Communication Effectiveness For The Physiological Information Monitor System Based On ZIGBEE	ZIGBEE
ETC050	Ultrasonic Distance Meter	Ultrasonic/IR
ETC051	Design And Implementation Of An Embedded Surveillance System By Use Of Multiple IR Sensors	Ultrasonic/IR
ETC052	Smoke / Fire Detector With Automatic Water Sprinkler System	Microcontroller
ETC053	Industrial Automation Based On Human Voice	ZIGBEE
ETC054	Voice Based Vehicle Automation	IVRS
ETC055	Implementing can/zigbee gateway/router for automotive applications	ZIGBEE
ETC056	Intelligent Automatic Street Light Control System Using High Sensitivity LDR	Electrical/PE
ETC057	Finger Print Based Driving License Management System	Biometrics
ETC058	A Smart Zigbee Based Wireless Weather Station Monitoring System Using ARM7 TDMI Processor Based LPC2148 Controller	ARM7 LPC2148 /2129
ETC059	Retiming Of Latches For Power Reduction And Speeding Up Of DSP Designs	VLSI
ETC060	Wireless Robo Controller By PC.	Robotics

ETC061	Capturing The Health Parameters Of Vehicle	PIC/CAN
ETC062	Application Of SCADA In Security Systems For Instrument Control And Management	SCADA
ETC063	Finger Print Based Voting System For Rigging-Free Governing	Biometrics
ETC064	Developing Device Driver To Interface Keyboard On LPC2148	ARM7 LPC2148 /2129
ETC065	Anesthesia Control System For Medical Application	BioMedical
ETC066	Implementation Of Path Clearing Assists Stick And Obstacles Detection Safety Cap For The Blind	Ultrasonic/IR
ETC067	Automatic Vehicle Identification Bynumber Plate Recognition	Matlab
ETC068	Wireless Car Door Lock And Engine Lock System	GSM/GPS/GPRS
ETC069	Fire Alarm And Prevention Robot	Robotics
ETC070	Automatic vehicle over speed controlling system for schooland college zone	Wireless
ETC071	Improvement Of ZIGBEE Mobile Router For Supporting Network Mobility In Helthcare Classification	ZIGBEE
ETC072	Signature Verification Based On Global Features	Matlab
ETC073	High Tech Robot With Remote Camera For The Bomb Squad	Robotics
ETC074	Implementation Of AIR BAG Sensor Using CAN Protocol With GSM Technology	PIC/CAN
ETC075	Solar Data Logger With Remote Data Communication	Electrical/PE

ETC076	CAN Based Real Time Implementation For Industrial Application	PIC/CAN
ETC077	RFID Based Attendance Cum Security System	RFID
ETC078	Co-Operative Communication With OFDM	Matlab
ETC079	GSM-Based Distribution Transformer Monitoring System	GSM/GPS/GPRS
ETC080	Design And Implementation Of Mechanism For Standby Power Reduction In Home Appliances	ZIGBEE
ETC081	Password Based Door	MicroCrontroller
ETC082	Intelligent Automatic Plant Irrigation System	Electrical/PE
ETC083	Design And Implementation Of Microcontroller Based Process Control For Washing	Microcontroller
ETC084	Gsm Based Automobile Security System	GSM/GPS/GPRS
ETC085	High Tech Robot With Remote Camera For Monitoring	Robotics
ETC086	Full Duplex Serial Communication Between ARM7 Processors	ARM7 LPC2148/2129
ETC087	RFID Based Animal Identification System	RFID
ETC088	PIC Based I2C Device Driver Design And Memory Management	PIC/CAN
ETC089	IRIS Recognition System Using Principal Component Analysis(PCA)	Matlab
ETC090	Design And Execution Of An Embedded Superiority Control System	Microcontroller
ETC091	Fingerprint Recognition And Matching With Display	Matlab

ETC092	Microcontroller based Elevator Controlling system through PC	MicroCrontroller
ETC093	Electronic Road Pricing System	RFID
ETC094	Over-/Under Voltage Protection Of Electrical Appliances	Electrical/PE
ETC095	Fire Sensing Robot	Robotics
ETC096	A Zig Bee-Based Wireless Water Flow Monitoring System	ZIGBEE
ETC097	Face Recognition Based On Edge Detection Algorithm With Hardware Interfacing	Matlab
ETC098	Touch Screen Based Communication System	Touch Screen
ETC099	Digital Visitor Counter	Ultrasonic/IR
ETC100	Cordic Core Design-VLSI	VLSI