



IGeekS Technologies

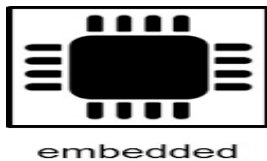
Bridging Technology.

IEEE & REAL TIME PROJECTS



For: - B. E | B. Tech | M. E | M. Tech | MCA | BCA | Diploma

Project Domains



#19, MN Complex, 2nd Cross, Sampige Main Road, Malleswaram, Bangalore – 560003

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S.No	Project Title	Year	Technology Used
JAVA IEEE 2017 Projects			
IEEE 2017 PROJECT TITLES			
1	A Cross Tenant Access Control (CTAC) Model for Cloud Computing: Formal Specification and Verification	IEEE 2017	JAVA
2	A Lightweight Secure Data Sharing Scheme for Mobile Cloud Computing	IEEE 2017	JAVA
3	Achieving secure, universal, and fine-grained query results verification for secure search scheme over encrypted cloud data	IEEE 2017	JAVA
4	Efficient and Expressive Keyword Search Over Encrypted Data in Cloud	IEEE 2017	JAVA
5	Identity-Based Data Outsourcing with Comprehensive Auditing in Clouds	IEEE 2017	JAVA
6	Identity-Based Encryption with Cloud Revocation Authority and Its Applications	IEEE 2017	JAVA
7	Privacy Protection and Intrusion Avoidance for Cloudlet-based Medical Data Sharing	IEEE 2017	JAVA
8	Privacy-Preserving Multikeyword Similarity Search Over Outsourced Cloud Data	IEEE 2017	JAVA
9	RAAC: Robust and Auditable Access Control with Multiple Attribute Authorities for Public Cloud Storage	IEEE 2017	JAVA
10	T AFC: Time and Attribute Factors Combined Access Control for Time-Sensitive Data in Public Cloud	IEEE 2017	JAVA
11	TEES: An Efficient Search Scheme over Encrypted Data on Mobile Cloud	IEEE 2017	JAVA
12	Analyzing Sentiments in One Go: A Supervised Joint Topic Modeling Approach	IEEE 2017	JAVA
13	Collaborative Filtering-Based Recommendation of Online Social Voting	IEEE 2017	JAVA
14	Dynamic Facet Ordering for Faceted Product Search Engines	IEEE 2017	JAVA
15	Efficient Clue-based Route Search on Road Networks	IEEE 2017	JAVA
16	I-Injection: Toward Effective Collaborative Filtering Using Uninteresting Items	IEEE 2017	JAVA
17	Personal Web Revisitation by Context and Content Keywords with Relevance Feedback	IEEE 2017	JAVA
18	RAPARE: A Generic Strategy for Cold-Start Rating Prediction Problem	IEEE 2017	JAVA
19	SociRank: Identifying and Ranking Prevalent News Topics Using Social Media Factors	IEEE 2017	JAVA
20	Understand Short Texts by Harvesting and Analyzing Semantic Knowledge	IEEE 2017	JAVA
21	When to Make a Topic Popular Again? A Temporal Model for Topic Re-hotting Prediction in Online Social Networks	IEEE 2017	JAVA
22	Privacy and Integrity Preserving Top-k Query Processing for Two-Tiered Sensor Network	IEEE 2017	JAVA
23	Detecting Mobile Malicious Webpages in Real Time	IEEE 2017	JAVA
24	FastGeo: Efficient Geometric Range Queries on Encrypted Spatial Data	IEEE 2017	JAVA
25	ProGuard: Detecting Malicious Accounts in Social-Network-Based Online Promotions	IEEE 2017	JAVA
26	Search Rank Fraud and Malware Detection in Google Play	IEEE 2017	JAVA

27	NetSpam: a Network-based Spam Detection Framework for Reviews in Online Social Media	IEEE 2017	JAVA
28	Preventing Distributed Denial-of-Service Flooding Attacks with Dynamic Path Identifiers	IEEE 2017	JAVA
29	An Efficient and Fine-grained Big Data Access Control Scheme with Privacy-preserving Policy	IEEE 2017	JAVA
30	Attribute-Based Storage Supporting Secure Deduplication of Encrypted Data in Cloud	IEEE 2017	JAVA
31	SocialQ&A: An Online Social Network Based Question and Answer System	IEEE 2017	JAVA
32	Automatic Generation of Social Event Storyboard from Image Click-through Data	IEEE 2017	JAVA
33	Image Re-ranking based on Topic Diversity	IEEE 2017	JAVA
34	Tri-Clustered Tensor Completion for Social-Aware Image Tag Refinement	IEEE 2017	JAVA
35	Improving Automated Bug Triaging with Specialized Topic Model	IEEE 2017	JAVA
36	Collaborative Filtering Service Recommendation Based on a Novel Similarity Computation Method	IEEE 2017	JAVA
37	Dynamic-Hash-Table Based Public Auditing for Secure Cloud Storage	IEEE 2017	JAVA
38	Privacy-Preserving Multi-keyword Top-k Similarity Search Over Encrypted Data	IEEE 2017	JAVA
39	SeDaSC: Secure Data Sharing in Clouds	IEEE 2017	JAVA
40	SPFM: Scalable and Privacy-preserving Friend Matching in Mobile Cloud	IEEE 2017	JAVA
41	Achieving Efficient and Privacy-Preserving Cross-Domain Big Data Deduplication in Cloud	IEEE 2017	HADOOP
42	aHDFS: An Erasure-Coded Data Archival System for Hadoop Clusters	IEEE 2017	HADOOP
43	Disease Prediction by Machine Learning over Big Data from Healthcare Communities	IEEE 2017	HADOOP
44	DyScale: a MapReduce Job Scheduler for Heterogeneous Multicore Processors	IEEE 2017	HADOOP
45	FiDooP-DP: Data Partitioning in Frequent Itemset Mining on Hadoop Clusters	IEEE 2017	HADOOP
46	Practical Privacy-Preserving MapReduce Based K-means Clustering over Large-scale Dataset	IEEE 2017	HADOOP
47	Service Rating Prediction by Exploring Social Mobile Users' Geographical Locations	IEEE 2017	HADOOP
48	Query Expansion with Enriched User Profiles for Personalized Search Utilizing Folksonomy Data	IEEE 2017	JAVA
49	Attribute Based Storage Supporting Secure Deduplication of Encrypted Data in Cloud	IEEE 2017	JAVA
50	Cross-Platform Identification of Anonymous Identical Users in Multiple Social Media Networks	IEEE 2017	JAVA
51	SAP: Improving Continuous Top-K Queries Over Streaming Data	IEEE 2017	JAVA
52	A Dynamical and Load-Balanced Flow Scheduling Approach for Big Data Centers in Clouds	IEEE 2017	JAVA
53	Achieving Efficient and Secure Data Acquisition for Cloud-supported Internet of Things in Smart Grid	IEEE 2017	JAVA
54	iASK: A Distributed Q&A System Incorporating Social Community and Global Collective Intelligence	IEEE 2017	JAVA

IEEE 2016 JAVA PROJECT TITLES

1	A Locality Sensitive Low-Rank Model for Image Tag Completion	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
2	Tag Based Image Search by Social Re-ranking	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
3	Web Image Search Re-ranking with Click-based Similarity and Typicality	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
4	A Mixed Generative Discriminative Based Hashing Method	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
5	Semantic Concept Co-occurrence Patterns for Image Annotation and Retrieval	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
6	Online Multi-Modal Distance Metric Learning with Application to Image Retrieval	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
7	An Attribute-Assisted Reranking Model for Web Image Search	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
8	Learning to Rank Image Tags with Limited Training Examples	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
9	Multiview Alignment Hashing for Efficient Image Search	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
10	Captcha as Graphical Passwords—A New Security Primitive Based on Hard AI Problems	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
11	Personalized Geo-Specific Tag Recommendation for Photos Social websites	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
12	Learning and Recognition of On-Premise Signs from Weakly Labeled Street View Image	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
13	Learn to Personalized Image Search from the Photo Sharing Websites	IEEE 2012	JDK 1.7,JSP,HTML,MYSQL
14	A Personal Authentication Based on IRIS Recognition	IEEE	Java Swings, Applets
15	Noise Reduction By Fuzzy Image Filtering	IEEE	JDK 1.7, Java Swing
16	Script identification through temporal Sequence of the Strokes	IEEE	JDK 1.7, Java Swing

Networking / Network Security / Wireless Communications/ Parallel and Distributed System/ Secure Computing

17	A Shoulder Surfing Resistant Graphical Authentication System	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
18	Cyberbullying Detection based on Semantic-Enhanced Marginalized Denoising Auto-Encoder	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
19	FRAppE Detecting Malicious Facebook Applications	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
20	FRoDO: Fraud Resilient Device for Off-line micro-payments	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
21	Mitigating Cross-Site Scripting Attacks with a Content Security Policy	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
22	STAMP: Enabling Privacy-Preserving Location Proofs for Mobile Users	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
23	A Hop-by-Hop Routing Mechanism for Green Internet	IEEE 2016	JDK 1.8,Swing,RMI,MYSQL
24	EPLQ: Efficient Privacy-Preserving Location-Based Query Over Outsourced Encrypted Data	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
25	Detecting Node Failures in Mobile Wireless Networks: A Probabilistic Approach	IEEE 2016	JDK 1.8,Swing,RMI,MYSQL
26	Opportunistic Routing With Congestion Diversity in Wireless Ad Hoc Networks	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
27	Continuous Answering Holistic Queries over Sensor Networks	IEEE 2016	JDK 1.8,Swing,RMI,MYSQL
28	Geometric Range Search on Encrypted Spatial Data	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
29	Secure and Efficient Data Communication Protocol for Wireless Body Area Networks	IEEE 2016	JDK 1.8,Swing,RMI,MYSQL

30	Anonymity-based Privacy-preserving Data Reporting for Participatory Sensing (IOT)	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
31	Cost-Effective Authentic and Anonymous Data Sharing with Forward Security	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
32	Continuous and Transparent User Identity Verification for Secure Internet Services	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
33	Trust-based Service Management for Social Internet of Things Systems	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
34	Access Control in Decentralized Online Social Networks: Applying a Policy-Hiding Cryptographic Scheme and Evaluating Its Performance	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
35	A System for Denial-of-Service Attack Detection Based on Multivariate Correlation Analysis	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
36	Asymmetric Social Proximity Based Private Matching Protocols for Online Social Networks	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
37	A Two-Stage Deanonimization Attack Against Anonymized Social Networks	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
38	Community-home-based Multi-copy Routing in Mobile Social Networks	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
39	Hop-by-Hop Message Authentication and Source Privacy in Wireless Sensor Networks	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
40	Key-Aggregate Cryptosystem for Scalable Data Sharing in Cloud Storage	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
41	Map-Aware Models for Indoor Wireless Localization Systems	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
42	Privacy-Preserving Optimal Meeting Location Determination on Mobile Devices	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
43	Secure Data Retrieval For Decentralized Disruption-Tolerant Military Networks	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
44	CAM: Cloud-Assisted Privacy Preserving Mobile Health Monitoring	IEEE 2013	JDK 1.7,JSP,HTML,MYSQL
45	Fully Anonymous Profile Matching in Mobile Social Networks	IEEE 2013	JDK 1.7,JSP,HTML,MYSQL
46	Mobile Relay Configuration in Data-Intensive Wireless Sensor Networks	IEEE 2013	JDK 1.7, Java Swing, RMI
47	Optimum Relay Selection for Energy-Efficient Cooperative Ad Hoc Networks	IEEE 2013	JDK 1.7,RMI,SWING
48	Participatory Privacy: Enabling Privacy in Participatory Sensing	IEEE 2013	JDK 1.7, JSP, HTML, MySQL
49	TrPF: A Trajectory Privacy-Preserving Framework for Participatory Sensing	IEEE 2013	JDK 1.7,JSP,HTML,MYSQL
50	Vampire attacks: Draining life from wireless ad-hoc sensor networks	IEEE 2013	JDK 1.7,RMI,SWING
51	An Efficient Caching Scheme and Consistency Maintenance in Hybrid P2P System	IEEE 2012	JDK1.7,Java Swing
52	Online Modeling of Proactive Moderation System for Auction Fraud Detection	IEEE 2012	JDK 1.7,Swing, JDBC,HTML,JSP
53	Packet-Hiding Methods for Preventing Selective Jamming Attacks	IEEE 2012	JDK 1.7, Java Swing, RMI
54	Privacy- and Integrity-Preserving Range Queries in Sensor Networks	IEEE 2012	JDK 1.7, Java Swing, RMI,JDBC
55	A Distributed Algorithm for Finding All Best Swap Edges of a Minimum Diameter Spanning Tree	IEEE 2011	Jdk1.7, java swing
56	A Privacy-Preserving Location Monitoring System for Wireless Sensor Networks	IEEE 2011	JAVA, JFC (Swing)
57	Delay Analysis and Optimality of Scheduling Policies for Multi-Hop Wireless Networks	IEEE 2011	JDK 1.7, Java Swing
58	Design and Implementation of Addressing Mental Health Epidemic among University Students via Web-based, Self-Screening and Referral System	IEEE 2011	JAVA, J2EE

59	Modeling and Detection of Camouflaging Worm.	IEEE 2011	Jdk1.7, java swing, Eclipse
60	Nymble: Blocking Misbehaving Users in Anonymizing Networks	IEEE 2011	Java,J2ME ,Tomcat
61	SAT:A Security Architecture Achieving Anonymity and Traceability in Wireless	IEEE 2011	Java,J2ME(Wireless Toolkit)
62	Supporting Efficient and Scalable Multicasting over Mobile Ad Hoc Networks	IEEE 2011	JDK1.7,Java Swing
63	Achieving Network Level Privacy in Wireless Sensor Networks	IEEE 2010	Java,J2ME(J2ME WT kit)
64	Bandwidth Recycling in IEEE 802.16 Networks	IEEE 2010	Java, Eclipse, MS Access
65	Host-to-Host Congestion Control for TCP	IEEE 2010	Java, Eclipse
66	Label-Based DV-Hop Localization against Wormhole Attacks In Wireless Sensor Networks	IEEE 2010	Java,J2ME(J2ME WT kit)
67	A Bidirectional Routing Abstraction for Asymmetric Mobile Ad Hoc Networks	IEEE	JDK1.7,Java Swing, SQL Server
68	Distributed Cache Updating Using Dynamic Source Routing Protocol	IEEE	Java Networking, Swing, MySQL
69	Enhancing Search Performance in Unstructured P2P Networks Based on Users' Common Interest	IEEE	JDK1.7,Java Swing, SQL Server
70	Multiple Routing configurations for Fast IP network Recovery	IEEE	JDK 1.7, Swing, SQL server
Cloud Computing			
71	A Secure Anti-Collusion Data Sharing Scheme for Dynamic Groups in the Cloud	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
72	Circuit Cipher text-policy Attribute-based Hybrid Encryption with Verifiable Delegation in Cloud Computing	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
73	DeyPoS: Deduplicatable Dynamic Proof of Storage for Multi-User Environments	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
74	KSF-OABE: Outsourced Attribute-Based Encryption with Keyword Search Function for Cloud Storage	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
75	SecRBAC: Secure data in the Clouds	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
76	Secure Optimization Computation Outsourcing in Cloud Computing: A Case Study of Linear Programming	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
77	Attribute-Based Data Sharing Scheme Revisited in Cloud Computing	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
78	Dynamic Hash Table Based Public Auditing for Secure Cloud Storage	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
79	Efficient and Expressive Keyword Search Over Encrypted Data in Cloud	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
80	Dynamic and Public Auditing with Fair Arbitration for Cloud Data	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
81	A Secure and Dynamic Multi-keyword Ranked Search Scheme over Encrypted Cloud Data	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
82	Enabling Cloud Storage Auditing With Verifiable Outsourcing of Key Updates	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
83	Protecting Your Right: Verifiable Attribute-Based Keyword Search with Fine-Grained Owner-Enforced Search Authorization in the Cloud	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
84	Audit-Free Cloud Storage via Deniable Attribute-based Encryption	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
85	Provable Multicopy Dynamic Data Possession in Cloud Computing Systems	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
86	Key-Aggregate Searchable Encryption (KASE) for Group Data Sharing via Cloud Storage	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
87	Control Cloud Data Access Privilege and Anonymity with Fully Anonymous Attribute based Encryption	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL

88	EnDAS: Efficient Encrypted Data Search as a Mobile Cloud Service	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
89	CHARM: A Cost-efficient Multi-cloud Data Hosting Scheme with High Availability	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
90	Privacy-Preserving Public Auditing for Regenerating-Code-Based Cloud Storage	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
91	Discovery of Ranking Fraud for Mobile Apps	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
92	Public Integrity Auditing for Shared Dynamic Cloud Data with Group User Revocation	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
93	Secure Distributed Deduplication Systems With Improved Reliability	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
94	Secure Auditing and Deduplicating Data in Cloud	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
95	T-Broker: A Trust-Aware Service Brokering Scheme For Multiple Cloud Collaborative Services	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
96	A Cloud Environment for Backup and Data Storage	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
97	A Hybrid Cloud Approach for Secure Authorized Deduplication	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
98	Cloud-Assisted Mobile-Access of Health Data With Privacy and Audit ability	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
99	Oruta: Privacy-Preserving Public Auditing for Shared Data in the Cloud	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
100	VABKS: Verifiable Attribute-based Keyword Search over Outsourced Encrypted Data	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
101	AMES-Cloud: A Framework of Adaptive Mobile Video Streaming and Efficient Social Video Sharing in the Clouds	IEEE 2013	JDK 1.7,JSP,HTML,MYSQL
102	Dynamic Resource Allocation Using Virtual Machines for Cloud Computing Environment	IEEE 2013	JDK 1.7,JSP,HTML,MYSQL
103	Privacy-Preserving Public Auditing for Secure Cloud Storage	IEEE 2013	JDK 1.7,JSP,HTML,MYSQL
104	Cloud Computing Security: From Single to Multi-Clouds	IEEE 2012	JDK 1.7,JSP,HTML,MYSQL
105	Ensuring Distributed Accountability For Data Sharing in The Cloud	IEEE 2012	JDK 1.7,JSP,HTML,MYSQL
106	Secure and Practical Outsourcing of Linear Programming in Cloud Computing	IEEE 2011	Java, JSP, JDBC, Java Script
107	Ensuring Data Storage Security in Cloud Computing	IEEE 2010	Java, Swing, RMI, J2ME
Knowledge And Data Engineering Projects/Data Mining/Web Mining /Big Data Projects			
108	A Novel Recommendation Model Regularized with User Trust and Item Ratings	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
109	Connecting Social Media to E-Commerce: Cold-Start Product Recommendation using Microblogging Information	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
110	Sentiment Embedding's with Applications to Sentiment Analysis	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
111	Rating Prediction based on Social Sentiment from Textual Reviews	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
112	Personalized Travel Sequence Recommendation on Multi-Source Big Social Media	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
113	Cross-Platform Identification of Anonymous Identical Users in Multiple Social Media Networks	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
114	Resolving Multi-party Privacy Conflicts in Social Media	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
115	Booster in High Dimensional Data Classification	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
116	Domain-Sensitive Recommendation with User-Item Subgroup Analysis	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
117	Nearest Keyword Set Search in Multi-Dimensional Datasets	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL

118	Quantifying Political Leaning from Tweets, Retweets, and Re tweeters	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
119	Top-Down XML Keyword Query Processing	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
120	User-Service Rating Prediction by Exploring Social Users' Rating Behaviors	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
121	Profiling Online Social Behaviors for Compromised Account Detection	IEEE 2016	JDK 1.8,JSP,HTML,MYSQL
122	Best Keyword Cover Search	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
123	Co-Extracting Opinion Targets and Opinion Words from Online Reviews Based on the Word Alignment Model	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
124	Domain-Specific Key phrase Extraction and Near-Duplicate Article Detection based on Ontology	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
125	FRAMEWORK FOR SURVEILLANCE OF INSTANT MESSAGES IN INSTANT MESSENGERS	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
126	THE SAFE MINER: A Fine Grained Aspect Level Approach for Resolving the Sentiment	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
127	SmartCrawler: A Two-Stage Crawler For Efficiently Harvesting Deep-Web Interfaces	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
128	Structured Learning from Heterogeneous Behavior for Social Identity Linkage	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
129	Trust-based Service Management for Social Internet of Things Systems	IEEE 2015	JDK 1.7,JSP,HTML,MYSQL
130	Dealing With Concept Drifts in Process Mining	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
131	Incremental Affinity Propagation Clustering Based on Message Passing	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
132	Personalized Recommendation Combining User Interest and Social Circle	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
133	Personalized Web search Using Browsing History And Domain Knowledge	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
134	Privacy Preserving and Content Protecting Location based Queries	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
135	Supporting Privacy Protection in Personalized Web Search	IEEE 2014	JDK 1.7,JSP,HTML,MYSQL
136	A Fast Clustering-Based Feature Subset Selection Algorithm for High Dimensional Data	IEEE 2013	JDK 1.7,JSP,HTML,MYSQL
137	A system to Filter Unwanted Messages from OSN Uses Walls	IEEE 2013	JDK 1.7,JSP,HTML,MYSQL
138	Anomaly Detection via Online Oversampling Principal Component Analysis.	IEEE 2013	JDK 1.7,JSP,HTML,MYSQL
139	Multiparty Access Control for Online Social Networks: Model and Mechanisms	IEEE 2013	JDK 1.7,JSP,HTML,MYSQL
140	Ranking Model Adaptation For Domain-Specific Search	IEEE 2012	JDK 1.7,JSP,HTML,MYSQL
141	Slicing: A New Approach to Privacy Preserving Data Publishing	IEEE 2012	JDK 1.7,JSP,HTML,MYSQL
142	Extended XML Tree Pattern Matching: Theories and Algorithms	IEEE 2011	Java, JSP, XML
143	Ranking Spatial Data by Quality Preferences	IEEE 2011	Java, JSP, Servlet, JDBC
Mobile Computing			
144	Intelligent Hands Free Speech based SMS System on Android	IEEE 2016	ANDROID
145	Read to me: A cloud based reading aid for visually impaired	IEEE 2016	ANDROID
146	Safeguard: User Re authentication on Smartphones via Behavioral Biometrics	IEEE 2016	ANDROID
147	Service Rating Prediction by Exploring Social Mobile Users' Geographical Locations	IEEE 2016	ANDROID STUDIO

148	Fast Data Collection in Tree-Based Wireless Sensor Networks	IEEE 2012	JDK 1.7, Java Swing,J2ME
149	Multicast Multi-path Power Efficient Routing in Mobile ADHOC networks	IEEE 2010	Java RMI, SWING,J2ME
150	Staying Connected in a Mobile Healthcare System Experiences	IEEE 2010	Java, JSP, J2ME, MySQL
151	Location Based Intelligent Mobile Organizer	IEEE	Android 2.2 Eclipse, JDK 6
152	Android Attack Application	Android 2.2 Eclipse, JDK 6	
153	Android Event Scheduler /Reminder Application	Android 2.2 Eclipse, JDK 6	
154	Android Student Result Analyzing System	Android SDK 2.1,JDK	
155	Insurance in android	Android 2.2 Eclipse, JDK 6	
156	M-banking	JAVA, WML, Nokia Tool Kit	
157	Mobile Invoice (Mobile Billing)	Java, JSP, J2ME	
158	Mobile Location Alarm	Android, Eclipse , JDK 5	
159	Mobi Travel Guide – Smart way to travel	Android Google Api 1.5, Android	
160	Online shopping Android Application	Android SDK 2.1,JDK 6.0,SQLite	
161	Remote PC Administration Using J2ME	JAVA, J2ME, MIDP2.0, CLDC1.1	
162	Restaurant Table Order Management System	Android 2.2 Eclipse ,JDK 6	
163	SIP – Session Initiation Protocol (M-Conference)	J2ME, JAVA, SIP API	
164	Tollgate payment System	Android 2.2 Eclipse, JDK 6	
165	VAS for Hand Held Device-MM7 Protocol implementation	JAVA,J2ME, Servlets	
166	Wedjat: A Mobile Phone Based Medicine In-take Reminder and Monitor S/B	Android 2.2 Eclipse, JDK 6	
Embedded with Android – Product Based Projects (Hardware + Software)			
167	A Fair Fare System to Detect Tampering Using Android Phone	Hardware + Android	
168	Advanced Sophisticated Techniques in Vehicles for Prevention of Accidents	Hardware + Android	
169	Android Based Robot Control	Hardware + Android	
170	Android Based Temperature and Voltage Measurement	Hardware + Android	
171	Android & Bluetooth Based Voice Controlled Wireless Smart Home System	Hardware + Android	
172	Airport Baggage Conveyor and Voice notification using Android Technology	Hardware + Android	
173	Asset Tracking System Using GSM & GPS	Hardware + Android	
174	Automatic Ordering And Billing in Hotels	Hardware + Android	
175	An Optimal Driving System By Using Wireless Helmet	Hardware + Android	
176	Building Lighting Automation through the Integration with Wireless Sensor Network	Hardware + Android	
177	Centralized LPG Cylinders Theft Detection System With Security Alerts	Hardware + Android	

178	Child Activity Recognition Using Accelerometer and RFID Reader	Hardware + Android
179	Coin Based Universal Mobile Battery Charger, Purified Drinking Water with Emergency Alert System	Hardware + Android
180	Design and Construction of Mini-Robot for Gas LP Detection Using a Mobile Device	Hardware + Android
181	Design and Implementation of Client-Server based Remote Motor Control System Industrial Applications	Hardware + Android
182	E-Cradle for Infant Care with Android Speech alert for dangerous conditions	Hardware + Android
183	Electronic Stick and Android Smartphones to the Aid of Blindly Disabled Individuals	Hardware + Android
184	Evidence Collection From Car Black Boxes Using Smart Phones	Hardware + Android
185	GPS based child tracking with server & SMS alert to parents	Hardware + Android
186	Health @ Home – Remote monitoring of vital signs	Hardware + Android
187	Health @ Home : Remote health monitoring for patients and senior citizens at the home by using centralized web server	Hardware + Android
188	Head movement based wireless communication with speech alert for Paralyzed Person	Hardware + Android
189	Human detection in natural disaster using PIR sensor	Hardware + Android
190	iMAS: Intelligent Mobile Advertising System	Hardware + Android
191	Industrial Automation for Mobile Device using Bluetooth Technology	Hardware + Android
192	Intelligent Food Management System: Maintenance of Agro and Non-Agro Foods in Cold Storage	Hardware + Android
193	Integrating Radio Frequency Identification Technology (RFID) in Academic Management System (AMS)	Hardware + Android
194	Intelligent Radio Frequency Identification Technology in Academic Management System	Hardware + Android
195	Lab Automation Using Android Phone Through Bluetooth Technology	Hardware + Android
196	MEMS (Accelerometer) based robot motion control with fire, gas detection & control system with voice	Hardware + Android
197	More Efficient Home Energy Management System using Android Phone	Hardware + Android
198	Mobile Lost Identifier Using Cloud	Hardware + Android
199	M-College Android App	Hardware + Android
200	Monitoring Human Joint Movement Using Wearable Computing	Hardware + Android
201	NFC-Enabled Smartphone Application for Drug Interaction and Drug Allergy Detection	Hardware + Android
202	Pick and Place Robot using Wireless Technology for Embedded Application	Hardware + Android
203	Physical Activity and Behavior Recognition of One-Two Year Old Child with Real time data collection for Doctors Observation	Hardware + Android
204	Rapid Entire Body Postural Analysis Assessment Device for Computer Operators with Alert in Android	Hardware + Android
205	Raspberry Pi Based Deadly School Van Monitoring System with E-mail Alert	Hardware + Android
206	Reactive Navigation of Multiple Moving Agents in Room Environment	Hardware + Android
207	Real time communication between dumb, deaf and blind people using voice & gesture with Matlab	Hardware + Android
208	Remote Electronic Lab Using Wireless Network Technology	Hardware + Android

209	Robotic aid for surveillance of human beings using ZigBee	Hardware + Android
210	Robotic automated food service provider is hotel with android based individual menu system	Hardware + Android
211	Seed Sowing Plowing and Waste Grass Cutting Robot with Android Application	Hardware + Android
212	Smart City Management - Traffic System, Ambulance & Street Light	Hardware + Android
213	Speech based monitoring using Android phone	Hardware + Android
214	Speech Recognition Based Wireless Automation Of Home Loads With Fault Identification For Physically Challenged	Hardware + Android
215	Speech based wheel chair control for physically challenged person using Android Bluetooth technology	Hardware + Android
216	Theft Intimation of Vehicle Over SMS to Owner Who Can Stop the Engine Remotely	Hardware + Android
217	Transport/Travel Management System: Detection of Aggressive driving of commercial vehicles, along with Fuel theft detection, using centralized web server	Hardware + Android
218	Unusual Event Detection in Low Resolution Video for enhancing ATM security	Hardware + Android
219	Vehicle Tracking and Locking System Based on GSM and GPS	Hardware + Android
220	Voice Assisted Embedded System for the Visually Impaired Person Using Image Processing For Indoor Purpose	Hardware + Android
221	Wireless Intelligent Billing Trolley For Shopping Malls Using ZIGBEE	Hardware + Android
222	Women Anti Rape Belt	Hardware + Android

Web Applications Projects (J2EE)(JSP, JDBC, MYSQL & ORACLE) – BCA / MCA STUDENTS

223	Appositeness Intendance (Health Card)	Servlet, JDBC, J2ee, oracle 10g
224	Career Information Maintenance (Placement Cell)	Servlet, JDBC, J2ee, oracle 10g
225	Cartel Communique (multi-conference)	Servlet, JDBC, J2ee, oracle 10g
226	Collaborative White Board	Core Java, Java ,swing
227	Company Information Tracking System (CITS)	Java, JSP, Tomcat, MYSQL
228	Corporate Recruitment System (CRS)	Servlet, JDBC, j2ee, oracle 10g
229	Aadhaar Secure Travel Identity	Java, JSP, Tomcat, MYSQL
230	E Transaction Interface (Payment Gate way for all banks)	Servlet, JDBC, J2ee, oracle 10g
231	DCMS (Distributed channel management system)	Java, JSP, Servlet, Oracle 10g
232	Disposition Prospectus (Government Schemes Management System)	Java, JSP, Tomcat, MYSQL
233	Electorate Conspiracy (Automated e-Govt Certificates)	Servlet, JDBC, J2ee, oracle 10g
234	e-Learning (Technology E –Learning)	Servlet, JDBC, J2ee, oracle 10g
235	Embedding the Secure Data In An Audio/Video and Image Files	JDK 1.7, Java Swing
236	Enterprise Resource Information System(ERIS)	Servlet, JDBC, j2ee, oracle 10g
237	E-Zest (resort management)	Java, JSP, Tomcat, MYSQL

238	Global Tracker	Java, JSP, Tomcat, MYSQL
239	Intranet Mailing System	Java, JSP, Orclae
240	Intrusion Detection System	Java
241	Complaint Management system	Servlet, JDBC, j2ee, oracle 10g
242	Loan Monitoring System	Servlet, JDBC, j2ee, oracle 10g
243	Local Service Center	Java, JSP, Tomcat, MYSQL
244	Medi Tracker	Servlet, JDBC, j2ee, oracle 10g
245	Mortal Policy Outline (insurance company)	Servlet, JDBC, j2ee, oracle 10g
246	Online Examination	Java, servlet, JSP ,SQL server
247	Online Registration For Voter Card	Servlet, JDBC, j2ee, oracle 10g
248	Online University	Java, JSP, Tomcat, MYSQL
249	Orkut Using Java	Java
250	Payroll Management system	Servlet, JDBC, j2ee, oracle 10g
251	Pharmaceutical Product Distribution System	Servlet, JDBC, j2ee, oracle 10g
252	Router Guide	Java, My SQL 4.0
253	Secure Data Transmission	Java
254	Steel Production Planning & Control	Servlet, JDBC, j2ee, oracle 9i,
255	Tanrox Work Force (Activity Control System)	J2EE,Struts,MySQL
256	Telecom Inventory Management System	Java, JSP, Tomcat, MYSQL
257	Text Editor	Core Java, Java
258	Value added sales tax information system	Java, JSP, servlet, oracle
259	Virtual office Management	Java, servlet, JSP, SQL, MYSQL
260	Hotel food order system	Java, servlet, JSP, SQL, MYSQL
261	Monitoring Online Tests through Data Visualization	Java, servlet, JSP, SQL, MYSQL
262	Online travel and personal package Recommendation	Java, servlet, JSP, SQL, MYSQL
263	Online Tourism	Java, servlet, JSP, SQL, MYSQL
264	Real Estate Management System	Java, servlet, JSP, SQL, MYSQL
265	Vehicle Management and Booking System	Java, servlet, JSP, SQL, MYSQL

PHP Application Based Projects (PHP & MySQL)- BCA/MCA STUDENTS

267	Avoid Food Wastage_PHP	HTML, PHP & MySQL
267	Complain Management System_PHP	HTML, PHP & MySQL
268	Courier Management System_PHP	HTML, PHP & MySQL
269	Facebook App_PHP	HTML, PHP & MySQL
270	Hospital Management	HTML, PHP & MySQL
271	Intranet Mailing System_PHP	HTML, PHP & MySQL
272	Leave Management For MNC	HTML, PHP & MySQL
273	Online Book Shop.Com_PHP	HTML, PHP & MySQL
274	Online Bidding_PHP	HTML, PHP & MySQL
275	Online Notice Board_PHP	HTML, PHP & MySQL
276	Online Polling For Publishers And Brands	HTML, PHP & MySQL
277	Online Shopping_PHP	HTML, PHP & MySQL
278	Online Tour(My Tour)	HTML, PHP & MySQL
279	Online home appliance_PHP	HTML, PHP & MySQL
280	Secure File Downloading System	HTML, PHP & MySQL
281	Statistical Entity Extraction from Web_PHP	HTML, PHP & MySQL
282	Student Information System_PHP	HTML, PHP & MySQL
283	Web Based Learning System	HTML, PHP & MySQL
284	Web Doctor	HTML, PHP & MySQL

Dotnet IEEE Projects

Cloud, Networking, Data Mining Projects

285	Attribute-based Access Control with Constant-size Ciphertext in Cloud Computing	IEEE 2016	C#.Net, Asp.Net, SQL Server
286	Flexible and Fine-Grained Attribute Based Data Storage in Cloud Computing	IEEE 2016	C#.Net, Asp.Net, SQL Server
287	Secure Data Sharing in Cloud Computing Using Revocable-Storage Identity-Based Encryption	IEEE 2016	C#.Net, Asp.Net, SQL Server
288	Secure Reversible Image Data Hiding over Encrypted Domain via Key Modulation	IEEE 2016	C#.Net, Asp.Net, SQL Server
289	TagBook: A Semantic Video Representation without Supervision for Event Detection	IEEE 2016	C#.Net, Asp.Net, SQL Server
290	Shadow Attacks based on Password Reuses: A Quantitative Empirical Analysis	IEEE 2016	C#.Net, Asp.Net, SQL Server
291	Predicting Personalized Image Emotion Perceptions in Social Networks	IEEE 2016	C#.Net, Asp.Net, SQL Server
292	ID2S Password-Authenticated Key Exchange Protocols	IEEE 2016	C#.Net, Asp.Net, SQL Server

293	Text Mining the Contributors to Rail Accidents	IEEE 2016	C#.Net, Asp.Net, SQL Server
294	Noise Analysis	IEEE 2015	C#.Net, Asp.Net, SQL Server
295	Revealing the Trace of High-Quality JPEG Compression Through Quantization	IEEE 2015	C#.Net, Asp.Net, SQL Server
296	RRW - A Robust and Reversible Watermarking Technique for Relational Data	IEEE 2015	C#.Net, Asp.Net, SQL Server
297	A Secure Client Side Deduplication Scheme in Cloud Storage Environments	IEEE 2014	C#.Net, Asp.Net, SQL Server
298	LBP-Based Edge-Texture Features For Object Recognition	IEEE 2014	C#.Net, Asp.Net, SQL Server
299	Panda: Public Auditing for Shared Data with Efficient User Revocation in the Cloud	IEEE 2014	C#.Net, Asp.Net, SQL Server
300	Privacy-Preserving Multi-keyword Ranked Search over Encrypted Cloud Data	IEEE 2014	C#.Net, Asp.Net, SQL Server
301	Privacy Preserving Delegated Access Control in Public Clouds	IEEE 2014	C#.Net, Asp.Net, SQL Server
302	EMAP: Expedite Message Authentication Protocol for Vehicular Ad Hoc Networks	IEEE 2013	C#.Net, Visual Studio 2008
303	Local Directional Number Pattern for Face Analysis: Face and Expression Recognition	IEEE 2013	C#.Net, Visual Studio 2008
304	Mobi-Sync: Efficient Time Synchronization for Mobile Underwater Sensor Networks.	IEEE 2013	Visual Studio 2005/ 2008
305	Privacy Preserving Data Sharing With Anonymous ID Assignment	IEEE 2013	Visual Studio 2005/2008/ ASP.Net
306	Redundancy Management of Multipath Routing for Intrusion Tolerance in Heterogeneous Wireless Sensor Networks	IEEE 2013	.Net, SQL Server 2005
307	Reversible Data Hiding In Encrypted Images By Reserving Room Before Encryption	IEEE 2013	Visual Studio 2005/2008/ ASP.Net
308	Scalable and Secure Sharing of Personal Health Records in Cloud Computing using Attribute-based Encryption	IEEE 2013	C#.Net, Asp.Net, SQL Server 2008
309	SPOC: A Secure and Privacy-preserving Opportunistic Computing Framework for Mobile-Healthcare Emergency	IEEE 2013	C#.Net, SQL Server 2005
310	BECAN: A Bandwidth-Efficient Cooperative Authentication Scheme for Filtering Injected False Data in Wireless Sensor Networks	IEEE 2012	C#.Net, Visual Studio 2008
311	Bridging Social and Data Networks	IEEE 2012	C#.Net, Asp.Net, SQL Server 2005
312	Defenses Against Large Scale Online Password Guessing Attacks By Using Persuasive Click Points	IEEE 2012	C#.Net, Asp.Net, SQL Server 2005
313	Efficient Audit Service Outsourcing For Data Integrity in Clouds	IEEE 2012	C#.Net, Asp.Net, SQL Server 2005
314	Scalable Learning of Collective Behaviour	IEEE 2012	C#.Net, Asp.Net, SQL Server 2005
315	Towards Secure and Dependable Storage Services in Cloud Computing	IEEE 2012	C#.Net, Asp.Net, SQL Server 2005
316	Bridging Socially-Enhanced Virtual Communities	IEEE 2011	.Net, SQL Server 2005
317	Data Integrity Proofs in Cloud Storage	IEEE 2011	.Net, SQL Server 2005
318	Efficient Computation of Range Aggregates against Uncertain Location Based Queries	IEEE 2011	.Net, SQL Server 2005
319	Exploring Application-Level Semantics for Data Compression	IEEE 2011	.Net, SQL Server 2005

320	Improving Aggregate Recommendation Diversity Using Ranking-Based Techniques	IEEE 2011	.Net, SQL Server 2005
321	Jamming-Aware Traffic Allocation for Multiple-Path Routing Using Portfolio Selection	IEEE 2011	.Net, SQL Server 2005
322	Monitoring Service System from A Language – Action Perspective	IEEE 2011	.Net, SQL Server 2005
323	An economic approach for scalable and highly-available distributed applications	IEEE 2010	.Net, SQL Server 2005
324	Fuzzy Keyword Search over Encrypted Data in Cloud Computing	IEEE 2010	.Net, SQL Server 2005
325	Privacy-Preserving Public Auditing for Data Storage Security in Cloud Computing	IEEE 2010	.Net, SQL Server 2005
326	Visual Data Mining of Web Navigational Data	IEEE 2010	Visual Studio 2005/ 2008
327	Cloud OS-Cloud Computing	IEEE	ASP.Net Ajax Cloud Platform,
328	Digital Image Tracing by Sequential Multiple Watermarking	IEEE	.Net 2003, C#.Net
329	Energy Maps for Mobile Wireless Networks	IEEE	Visual Studio 2005/ 2008
330	Image Recognition with Neural Networks	IEEE	C#.Net, Visual Studio 2005
331	Long-Term Cross-Session Relevance Feedback Using Virtual Features	IEEE	.Net, c#.Net, SQL Server
332	Neural Networks for Unicode Optical Character Recognition	IEEE	C#.Net, Visual Studio 2005
333	Vision Processing for Real-time 3-D Data Acquisition Based on Coded Structured Light	IEEE	C#.Net, Visual Studio 2005
Dotnet Application Projects (C#.Net, ASP.Net, SQL Server)- BCA/MCA STUDENTS			
334	Automated Reformatory	Visual Studio, SQL Server 2008	
335	Client Server Based Live Meeting	Visual Studio, SQL Server 2008	
336	College Management System	Visual Studio, SQL Server 2008	
337	Construction Plus System	Visual Studio, SQL Server 2008	
338	Corporate based credential cluster	Visual Studio, SQL Server 2008	
339	Courier Automation	Visual Studio, SQL Server 2008	
340	Course Milestone	Visual Studio, SQL Server 2008	
341	Desktop Activity Recorder for PC Monitoring	Visual Studio, SQL Server 2008	
342	E2M Conference	Visual Studio, SQL Server 2008	
343	Gas Agency System	Visual Studio, SQL Server 2008	
344	GISS	Visual Studio, SQL Server 2008	
345	Hospital Management	Visual Studio, SQL Server 2008	
346	Hotel Management	Visual Studio, SQL Server 2008	
347	Industrial Manpower Resource Organizer	Visual Studio, SQL Server 2008	
348	Insurance on Internet	Visual Studio, SQL Server 2008	
349	Intelligent Transportation	Visual Studio, SQL Server 2008	

350	Online Adventure/Check out My Trip/Online Tourism	Visual Studio, SQL Server 2008
351	Online Auction	Visual Studio, SQL Server 2008
352	Online Examination Enabled with Ajax	Visual Studio, SQL Server 2008
353	Online Shopping	Visual Studio, SQL Server 2008
354	Online Tender	Visual Studio, SQL Server 2008
355	Resort Management System	Visual Studio, SQL Server 2008
356	SpyNet	Visual Studio, SQL Server 2008
357	Steganography	Visual Studio, SQL Server 2008
358	Vehicle Monitoring System	Visual Studio, SQL Server 2008
359	Webmart	Visual Studio, SQL Server 2008

Web Mining

S. No	Title	Year	Language
1	An innovative tour recommendation system for tourists in Japan	2016	JAVA
2	Web Page Personalization and link prediction using generalized inverted index and flame clustering	2016	JAVA
3	Automated discovery of small business domain knowledge using web crawling and data mining	2016	JAVA
4	Modelling website user behaviors by combining the EM and DBSCAN algorithms	2016	JAVA
5	XPath based crawling method with crowdsourcing for targeted online market places	2016	JAVA
6	Development of business intelligence solution for personnel administration	2016	JAVA
7	Predicting user behavior through sessions using the web log mining	2016	JAVA
8	Extracting Opinion Targets from Environmental Web Coverage and Social Media Streams	2016	JAVA
9	Food hazard event extraction based on news and social media: A preliminary work	2016	JAVA
10	Automating Web Tasks by Simulating Browser Behaviors	2016	JAVA
11	SDAF: Symbolic data classification using variations in frequent terms	2016	JAVA
12	More Common Than You Think: An In-depth Study of Casual Contributors	2016	JAVA
13	Research on the mining of opinion community for social media based on sentiment analysis and regional distribution	2016	JAVA
14	Sentiment classification for Turkish Twitter feeds using LDA	2016	JAVA
15	Sentiment Analysis and Classification for Software as a Service Reviews	2016	JAVA
16	A Provably Efficient Algorithm for Separable Topic Discovery	2016	JAVA
17	Gathering user reviews for an opinion dictionary	2016	JAVA
18	Improved speculative Apriority with percentiles algorithm for website restructuring based on usage patterns	2016	JAVA

19	Extract semantic web knowledge from Wikipedia tables and lists	2016	JAVA
20	Mining online forums for valuable contributions	2016	JAVA
21	Leveraging Cross-Domain Social Media Analytics to Understand TV Topics Popularity	2016	JAVA
22	A Study of Causes and Consequences of Client-Side JavaScript Bugs	2016	JAVA
23	Data mining for marketing in telecommunication industry	2016	JAVA
24	Pattern matching for extraction of core contents from news web pages	2016	JAVA
25	Creating ontology for intelligent web by using web usage mining	2016	JAVA
26	Prediction of User Behavior using Web log in Web Usage Mining	2016	JAVA

Data Mining

S.No	Title	Year	Language
1	Efficiency of data mining models to predict academic performance and a cooperative learning model	2016	JAVA
2	An elective course suggestion system developed in computer engineering department using fuzzy logic	2016	JAVA
3	A unified classification approach to the online review selection using micro-reviews	2016	JAVA
4	A framework for analyzing and detracting negative emotional contagion in online social networks	2016	JAVA
5	Review on state of art data mining and machine learning techniques for intelligent Airport systems	2016	JAVA
6	Improvement of spatial data clustering algorithm in city location	2016	JAVA
7	Current research themes in software engineering: An application of text mining	2016	JAVA
8	A clustering algorithm based on integration of K-Means and PSO	2016	JAVA
9	Impact of Bug Reporter's Reputation on Bug-Fix Times	2016	JAVA
10	A Data Mining Framework for Tea Price Evaluation	2016	JAVA
11	Predicting transitional interval of kidney disease stages 3 to 5 using data mining method	2016	JAVA
12	Quran question and answer corpus for data mining with WEKA	2016	JAVA
13	A Survey of Data Mining and Machine Learning Methods for Cyber Security Intrusion Detection	2016	JAVA
14	Using social media mining technology to assist in price prediction of stock market	2016	JAVA
15	Research of association rule algorithm based on data mining	2016	JAVA
16	Perceiving learning at a glance: A systematic literature review of learning dashboard research	2016	JAVA
17	Processing Incomplete k Nearest Neighbor Search	2016	JAVA
18	Framework for data model to personalized health systems	2016	JAVA
19	Construction of decision support system in business design based on integration of information technology	2016	JAVA
20	Sentiment analysis of top colleges in India using Twitter data	2016	JAVA

21	Metric all-k-nearest-neighbor search	2016	JAVA
22	Current issues in education as pertaining to the realm of e-commerce legal protection	2016	JAVA
23	Development of a framework for analyzing terrorism actions via twitter lists	2016	JAVA
24	A LDA model based text-mining method to recommend reviewer for proposal of research project selection	2016	JAVA

Routing Project List

S.No	Title	Year	Language
1	An Optimization Framework for Mobile Data Collection in Energy-Harvesting Wireless Sensor Networks	2016	JAVA & MATLAB
2	An Improved Three-Layer Low-Energy Adaptive Clustering Hierarchy for Wireless Sensor Networks	2016	JAVA & MATLAB
3	Cluster-Based Routing for the Mobile Sink in Wireless Sensor Networks with Obstacles	2016	JAVA & MATLAB
4	Optimal and Near-Optimal Cooperative Routing and Power Allocation for Collision Minimization in Wireless Sensor Networks	2016	JAVA & MATLAB
5	CASPaR: Congestion avoidance shortest path routing for delay tolerant networks	2016	JAVA & MATLAB
6	An Incentive-Compatible Routing Protocol for Two-Hop Delay-Tolerant Networks	2016	JAVA & MATLAB
7	Routing and optimal hop distance in wireless ad hoc network	2016	JAVA & MATLAB
8	A Recursive Shortest Path Routing Algorithm With Application for Wireless Sensor Network Localization	2016	JAVA & MATLAB
9	Dynamic Cluster Head Selection Method for Wireless Sensor Network	2016	JAVA & MATLAB
10	A Fuzzy Logic-Based Clustering Algorithm for WSN to Extend the Network Lifetime	2016	JAVA & MATLAB
11	Energy Efficiency Optimization for Mobile Ad Hoc Networks	2016	MATLAB
12	Routing-aware TDMA scheduling for wireless sensor networks	2016	MATLAB
13	Contention-Based Geographic Forwarding Strategies for Wireless Sensors Networks	2016	MATLAB
14	Backpressure-based routing and scheduling protocols for wireless multi hop networks: A survey	2016	MATLAB
15	Cooperative Routing With Relay Assignment in Multi radio Multihop Wireless Networks	2016	MATLAB
16	Optimal Energy and Data Routing in Networks With Energy Cooperation	2016	MATLAB
17	Simulation comparison and analysis of DSR and DYMO protocols in MANETs	2016	MATLAB
18	An expansion cluster routing algorithm based on RSSI for an efficient data transmission	2016	MATLAB
19	Design and performance evaluation of an energy efficient routing protocol for Wireless Sensor Networks	2016	MATLAB
20	Opportunistic Routing With Congestion Diversity in Wireless Ad Hoc Networks	2016	MATLAB

Smart Antennas

S. No	Title	Year	Language
1	The Application of DOA Estimation Approach in Patient Tracking Systems with High Patient Density	2016	MATLAB
2	Informed MIMO implementation of distributed transmit beamforming for range extension	2016	MATLAB
3	Switchless Reconfigurable Antenna with 360° Steering	2016	MATLAB
4	Investigation of RLS beamforming algorithm in terms of energy efficiency	2016	MATLAB
5	Combining Antenna Array Elements by using ICA Method for Remote Sensing Sources	2016	MATLAB
6	Fast Transmit Beamforming with Distributed Antennas	2016	MATLAB
7	Adaptive Beamforming for Vector-Sensor Arrays Based on a Reweighted Zero-Attracting Quaternion-Valued LMS Algorithm	2016	MATLAB
8	Main lobe interference suppression with Eigen projection algorithm and similarity constraints	2016	MATLAB
9	Robust and fast beamforming with magnitude response constraints for multiple-input multiple-output radar	2016	MATLAB
10	Beamforming for total energy maximization in MISO networks	2016	MATLAB
11	Multicell Coordinated Scheduling With Multiuser Zero-Forcing Beamforming	2016	MATLAB
12	Distributional robust chance-constrained minimum variance beamforming	2016	MATLAB
13	Reduced-Order Robust Super directive Beamforming with Uniform Linear Microphone Arrays	2016	MATLAB
14	Performance comparison of millimeter-wave communications system with different antenna beam width	2016	MATLAB
15	Weighted Sum Rate Based Coordinated Beamforming in Multi-cell Multicast Networks	2016	MATLAB
16	The implementation of smart antenna based on NI PXI	2016	MATLAB
17	A null broadening beamforming method of virtual antenna array	2016	MATLAB

IEEE MATLAB PROJECT LIST

S.No	Project Title
BIO MEDICAL	
1	Image Segmentation By Using Thresholding Techniques For Medical Images (2016)
2	A Survey on Medical Image Compression Using Hybrid Technique (2015)
3	Image Registration using PSO and APSO: A Comparative Analysis (2015)
4	Image Restoration of Medical Images using Patch Based Sparse Representation with Non-Convex Hybrid Total Variation (2015)
5	Image Segmentation using Morphological Operations (2015)
6	Speckle Noise Reduction in Ultrasound Images – A Review (2015)
7	Adaptive Neuro-fuzzy Inference System for Recognition of Cotton Leaf Diseases (2014)
IMAGE DENOISING	
8	A Decomposition Framework for Image Denoising Algorithms (2016)
9	Contrast Sensitivity of the Wavelet, Dual Tree Complex Wavelet, Curvelet, and Steerable Pyramid Transforms (2016)
10	FAST: Free Adaptive Super-Resolution via Transfer for Compressed Videos (2016)
11	FRESH— FRI-Based Single-Image Super-Resolution Algorithm (2016)
12	Improvement to Blind Image Denoising by Using Local Pixel Grouping with SVD (2016)
13	Local Spectral Component Decomposition for Multi-Channel Image Denoising (2016)
14	Shapes From Pixels (2016)
15	Spatio-Temporal Rich Model-Based Video Steganalysis on Cross Sections of Motion Vector Planes (2016)
16	A Fast Single Image Haze Removal Algorithm Using Color Attenuation Prior (2015)
17	Image Denoising With Edge-Preserving and Segmentation Based on Mask NHA (2015)
18	Vector Sparse Representation of Color Image Using Quaternion Matrix Analysis (2015)
SPEECH PROCESSING	
19	Adaptive Image Denoising by Mixture Adaptation
20	Directly Modeling Voiced And Unvoiced Components In Speech Waveforms By Neural Networks
21	Speech Recognition: An Approach to Modernization (2015)
22	The Matching-Minimization Algorithm, The Inca Algorithm And A Mathematical Framework For Voice Conversion With Unaligned Corpora.
WIRELESS SENSOR NETWORK	
23	A Novel Clustering Algorithm For Coverage A Large Scale In Wireless Sensor Networks (2016)

24	A Novel Approach to Enhance TCP Throughput in Wireless Sensor Networks (2016)
25	A Study On Leach Protocols and Its Variants in Wireless Sensor Networks (2016)
26	Call for Papers for Ad-hoc and Sensor Networks Symposium (2016)
27	Compressive Data Gathering for Large-Scale Wireless Sensor Networks
28	Context Aware Wireless Sensor Network Suitable for Precision Agriculture
29	Efficient Encryption Protocol for Wireless Sensor Networks Using One-Time Pads (2016)
30	On Connected Target k-Coverage in Heterogeneous Wireless Sensor Networks (2016)
31	Optimization of Mobile Agent using Genetic Algorithm in Wireless Sensor Network (2016)
32	Power Efficient Scheduled-Based Medium Access Control Protocol over Wireless Sensor Networks (2016)

IEEE 2016 NS2 PROJECT LIST

S.No	Project Title
WSN	
1	Energy-Efficient Adaptive Forwarding Scheme For MANETs
2	Optimized GAF Protocol Based Sleep/Awake Protocol For WSN to Improve Network Lifetime.
3	Performance Assessment of Reactive Routing Protocols in Mobile Ad-Hoc Networks Under CBR Traffic Using NS2
4	Detecting and Avoiding of Collaborative Black Hole Attack on MANET Using Trusted AODV Routing Algorithm
5	Solving Traffic Congestion? An Application of VANET
6	Attacks Against AODV Routing Protocol in Mobile Ad-Hoc Networks
7	Adaptive Energy Efficient MAC Protocol for Increasing Life of Sensor Nodes in Wireless Body Area Network
8	Movement Based or Neighbor Based Technique for Preventing Wormhole Attack in MANET
9	Secured and Energy Efficient Architecture for Sensor Networks
10	Modeling Optimal Dynamic Scheduling for Energy-Aware Workload Distribution in Wireless Sensor Networks
11	A Connectivity-Aware Approximation Algorithm for Relay Node Placement in Wireless Sensor Networks
12	A Load Balancing Multi-Relay Selection Scheme of Debris Flow Monitoring
13	Simulation an Art of Performance Evaluation in Wireless Sensor Networks
14	Efficient Energy Management in Mobile MIMO Cooperative Sensor Networks (M-MCSN)
15	A Multi-Channel Cooperative MIMO Routing Protocol For Clustered WSNs
16	Mitigating Denial of Service Attacks in OLSR Protocol Using Fictitious Nodes

17	Detecting Node Failures in Mobile Wireless Networks: A Probabilistic Approach
18	Detecting Colluding Black Hole and Grey Hole Attacks in Delay Tolerant Network
19	Cluster-Based Routing for the Mobile Sink in Wireless Sensor Networks With Obstacle
20	DaGCM A Concurrent Data Uploading Framework for Mobile Data Gathering in Wireless Sensor Networks
21	Active Trust Secure and Trustable Routing in Wireless Sensor Networks
22	CANS Towards Congestion-Adaptive and Small Stretch Emergency Navigation with WSNs
23	Reliable and Efficient Data Acquisition in WSN in the Presence of Trans faulty Nodes
24	Dynamic Cluster Head Selection Method for Wireless Sensor Network
25	Location Aware Sensor Routing Protocol For Mobile Wireless Sensor Networks
26	A Novel Approach for Efficient Usage of Intrusion Detection System in Mobile Ad Hoc Networks
27	Energy Efficiency Optimization for Mobile Ad Hoc Networks
28	Bandwidth-Aware High-Throughput Routing with Successive Interference Cancellation in Multihop Wireless Networks
29	Mobile Sink-Based Adaptive Immune Energy- Efficient Clustering Protocol for Improving the Lifetime and Stability Period of Wireless Sensor Networks
30	Energy, Link Stability and Queue aware OLSR for Mobile Ad Hoc Network
31	Evaluating Performance of OLSR Routing Protocol for Multimedia Traffic in MANET using NS2
32	An Efficient Cluster-Tree Based Data Collection Scheme for Large Mobile Wireless Sensor Networks
33	Extending Wireless Sensor Network Lifetime With Global Energy Balance
34	A Greedy Algorithm in WSNs for Maximum Network Lifetime and Communication Reliability
35	A Distributed Approach to Construct Hierarchical Structure for Routing with Balanced Energy Consumption in WSNs
36	Efficient Coverage and Connectivity Preservation With Load Balance for Wireless Sensor Networks
37	Effect Analysis of Black Hole Attack of AODV Protocol in MANET using Table Driven Approach
38	A Congestion Control Algorithm for Mobility Model in Mobile Ad-hoc Networks
39	Investigating the Impact of Black Hole Attack on AODV Routing Protocol in MANETS under Responsive and Non-Responsive Traffic
40	Detection of Black Hole Attack using Control Packets in AODV Protocol for MANET
41	A New Enhanced Energy Efficient Position based Routing Protocol for Mobile Adhoc Network
42	Enhance the Efficiency Routing between Mobile Nodes in MANET Networks
43	Improving the Life of the Wireless Sensor Network using Energy Harvesting Clustering.
IoT	
44	An Efficient Tree-Based Self-Organizing Protocol for Internet of Things
45	Energy Aware Communication Between Smart IoT Monitoring Devices
46	Performance Study of Co-Located IEEE 802.15.4-TSCH Networks: Interference and Coexistence

47	No-Cost Distance Estimation Using Standard WSN Radios
48	Energy-Efficient Content-Based Routing in Internet of Things
49	An Extensive Review: Internet of Things is Speeding up the Necessity for 5G
50	Tree Based Energy Efficient Routing Scheme for Body Area Network
51	Routing Protocols Analysis for Internet of Things

FANETS and DRONES

52	Flying Ad-Hoc Networks: Technological and Social Implications
53	On the Routing in Flying Ad Hoc Networks
54	Location Information Sharing With Multi Token Circulation in Flying Ad Hoc Networks
55	Dynamic Routing for Flying Ad Hoc Networks
56	Experimental Analysis of AODV, DSDV and OLSR Routing Protocol for Flying Ad Hoc Networks (FANETS)

VANETS

57	An Adaptive Multipath Geographic Routing for Video Transmission in Urban VANETs
58	Efficient and Secure Authentication Scheme with Conditional Privacy-Preserving for VANETs
59	An Enhanced Directional Greedy Forwarding for VANETs Using Link Quality Estimation
60	Congestion Control in VANETs Using Re-routing Algorithm
61	Dynamic Topology Characteristics of VANETs in Fading Channels

HARDWARE + SOFTWARE BASED PROJECTS

S.No	IEEE 2016
1	16_1_IEEE_Energy Efficient Location and Activity-aware On-Demand Mobile Distributed Sensing Platform
2	16_2_424_IEEE_Mine Safety System Using WSN
3	16_3_IEEE_Robotic Automated External Defibrillator Ambulance for Emergency Medical Service in Smart Cities
4	16_4_Android_Rapid Entire Body Postural Analysis Assessment Device for Computer Operators
5	16_5_472_IEEE_Design and Implementation of ATM Alarm Data Analysis System
6	16_6_Wireless Speed Control of Single Phase Ac Motor
7	16_7_Touch screen based on Nurse attendant calling system for physically impaired
8	16_8_Alternate Energy from Busy Road for Development of Smart City
9	16_9_Effective Implementation of IoT for Enhancing Cargo Cantaine Security
10	16_10_IEEE_Automation System of Vehicle Requisition in Public Sector
11	16_11_Evaluation of Respiratory & Non-Respiratory Movements of Infants with Care taker voice using FN-M16P module

12	16_12_Intelligent Anti-Theft Tracking and Accident Detection System for Automobiles Based on IOT
13	16_13_333_Raspberry pi Based Remote Virtual Lab Access and capturing physical image of laboratory
14	16_14_IEEE_Residence Energy Control System Based on Wireless Smart Socket and IoT-min
15	16_15_Securing a Smart Home Network using Voice Biometric
16	16_16_IOT, GPRS & Raspberry PI Based Global Industrial Process Monitoring Through Wireless Communication
17	16_17_IEEE_Extraction of Stride Events from Gait Accelerometer During Treadmill Walking-min
18	16_18_Raspberry Pi Based Deadly School Van Monitoring System with E-mail Alert
19	16_19_446_A Smart-Home System to Unobtrusively and Continuously Assess Loneliness in Older Adults-min
20	16_20_IEEE_Signal Quality and Compactness of a Dual Accelerometer System for Gyro Free Human Motion Analysis-min
21	16_21_Wireless Bomb Defusing Robot with camera interfacing
22	16_22_Robotic Remote Surveillance and Control through Speech Recognition
23	16_23_Design of Nano Robotics for Defense
24	16_24_Antismuggling System for Trees in Forest using Flex Sensor
25	16_25_Multi Function Defense Robot
26	16_26_Raspberry PI - Smart Home Automation System through E-mail and Sensors
27	16_27_431_Underground Cable Fault Detection and Alert with Voice Commands using FN-M16P.
28	16_28_459_IOT - Garbage and Street Light Monitoring System Using Internet of Things
29	16_29_Pollution Monitoring & Intelligent Information Exchange System for Traffic Congestion
30	16_30_Portable Road Side Sensor Base Real Time Vehicular System
31	16_31_Remote Monitoring and Control of Boiler Feed Water in Power Generation Unit
32	16_32_An Automatic Embedded Toll Plaza with Document Verification and Speed Detection System
33	16_33_Advanced Passenger Security System for Radio Cabs with Video Transmission and Enhanced System Security with Biometric Module
34	16_34_256_Embedded System based Voting Machine System using Wireless Technology
35	16_35_Design and Implementation of Kitchen Monitoring System
36	16_36_IEEE_A Custom Internet of Things Healthcare System-min
37	16_37_439_Fault Analysis and Electrical Protection of Distribution Transformer with FN-M16P MP3 Unit
38	16_38_IEEE_Teach Me - Show Me - End-User Personalization of a Smart Home and Companion Robot-min
39	16_39_IEEE_Audio Vision Substitution for Blind Individuals-min
40	16_40_Raspberry Pi based Gesture based Email Access and Voice Command for Blind and Dumb
41	16_41_IOT based Novel Low-Cost Sensor for Human Bite Force Measurement

IoT - Wireless Sensor Network (Networking) (Web Services)	
42	16_2_424_IEEE_Mine Safety System Using WSN
43	16_9_Effective Implementation of IoT for Enhancing Cargo Cantaine Security
44	16_12_Intelligent Anti-Theft Tracking and Accident Detection System for Automobiles Based on IOT
45	16_14_IEEE_Residence Energy Control System Based on Wireless Smart Socket and IoT-min
46	16_16_IOT, GPRS & Raspberry PI Based Global Industrial Process Monitoring Through Wireless Communication
47	16_28_459_IOT - Garbage and Street Light Monitoring System Using Internet of Things
48	16_36_IEEE_A Custom Internet of Things Healthcare System-min
49	16_41_IOT based Novel Low-Cost Sensor for Human Bite Force Measurement
50	15_3_446_The Elderly Independent Living in Smart Homes: A Characterization of Activities and Sensing Infrastructure Survey to Facilitate Services Development
51	15_29_IEEE_An Approach for Monitoring and Smart Planning of Urban Solid Waste Management
52	15_5_WSN AND IoT Based Smart Homes And Their Extension To Smart Buildings
53	15_25_IEEE_A Wireless Sensor Network Monitoring System for Highway Bridges
54	15_26_IEEE_Prototype Development of Monitoring System in Patient Infusion with Wireless Sensor Network
Robotics	
55	16_3_IEEE_Robotic Automated External Defibrillator Ambulance for Emergency Medical Service in Smart Cities
56	16_21_Wireless Bomb Defusing Robot with camera interfacing
57	16_22_Robotic Remote Surveillance and Control through Speech Recognition
58	16_23_Design of Nano Robotics for Defense
59	16_25_Multi Function Defense Robot
60	16_38_IEEE_Teach Me - Show Me - End-User Personalization of a Smart Home and Companion Robot-min
61	15_1_287_Hand Gesture Recognition Based Robot Using Accelerometer Sensor
62	421_Robotic Missile Detection and Automatic Destroy System using Laser Technology with Server based Control Unit
63	443_Robust Railway Crack Detection Scheme (RRCDS) Using LED-LDR Assembly
64	14_39_Missile Detection and Automatic Destroy System
65	15_2_343_A Review on Design of Automated Floor Cleaning System
66	15_7_Controller Area Network Based Cruise Control In Traffic Situations
67	14_38_46_Designing and Modeling of Voice Controlled Wheel Chair Incorporated with Home Automation
68	14_189_Robotic automated food service provider is hotel with android based individual menu system
69	87_Bluetooth embedded robotic agriculture plowing, seeding and grass cutting powered by solar energy

70	15_12_An Enhanced Crack Detection System For Railway Track
71	15_12_Railway Track Crack Detection Autonomous Vehicle
72	15_19_ER-LOCK: Next Generation Auto Theft Prevention System Using Smart Gravitational Lock Vehicle Tracking With GPS Fencing And Remote Fuel Cut-Off
73	15_22_ RFID Based Vehicle Emissions in Cities on Internet
74	313_PAM Based Robot Motion & Speed Control With Pick & Place Operation
75	311_MEMS (Accelerometer) Based Robot Motion Control With Fire, Gas Detection & Control System With Voice Alert
76	46_Speech based wheel chair control for physically challenged person using Android Bluetooth technology
77	349_Smart Vehicle System Using Arm7 With Number Plate Detection
78	39_A_Automatic Fire Sensing Robot And SMS Alert
79	39_Fire Sensing Robot
80	43_Remote Firing Robot
81	46_Speech based wheel chair control for physically challenged person using Android Bluetooth technology
82	343_Cleaning Robot
83	249_Automatic and intelligent car motion
84	313_Pam based robot motion & speed control with pick & place operation
85	287_Accelerometer & ARM based Robot motion & speed control with obstacle detection
86	291_Bomb detection robot
87	52_A_RF Based Pick And Place Robot
88	51_Metal Detecting Robot
89	52_Pick And Place Robot
90	287_Accelerometer Based Robot Control Using Arm7 with Obstacle Detection.
91	214_Robotic Aid For Surveillance Of Human Beings Using Zigbee.
92	105_Touch Screen And Arm Based Robot Motion Control
93	114_Flex Sensor Using Robot Control.
94	115_Touch Screen Based Robot Using Speech.
95	291_Bomb Detection Robot.
96	223_Automated Book Picking Robot For Libraries By Using RFID
97	231_Flex Sensor And Accelerometer Based Robot Motion Control With Fingered Arm
98	242_Sms Based Vehicle Robot
99	244_Pick & Place Robot With Fire Sensing
100	159_Free Moving Robot With Front & Back IR Obstacle Detector

101	145_Cell Phone Controlled Robot
102	147_Pc Controlled Robot
103	157_RF Based Robot Control With Temperature Alert
104	158_IR Based Obstacle Detection Robot
105	164_Radio Controlled Combat Robot
106	62_Fire Sensing Robot With RF And Alarm
107	147_PC Controlled Robot
108	106_Planet Rover
109	110_Embedded LAND ROVER with Sensor Interface with ZigBee Technology
110	164_Radio Controlled Combat Robot
111	14_189_Robotic automated food service provider is hotel with android based individual menu system
Biomedical & Medical Applications	
112	16_4_Android_Rapid Entire Body Postural Analysis Assessment Device for Computer Operators
113	16_7_Touch screen based on Nurse Attendant calling system for physically impaired
114	16_11_Evaluation of Respiratory & Non-Respiratory Movements of Infants with Care taker voice using FN-M16P module
115	16_20_IEEE_Signal Quality and Compactness of a Dual Accelerometer System for Gyro Free Human Motion Analysis-min
116	16_36_IEEE_A Custom Internet of Things Healthcare System-min
117	16_41_IOT based Novel Low-Cost Sensor for Human Bite Force Measurement
118	403_Android based Monitoring Human Knee Joint Movement Using Wearable Computing
119	15_3_446_The Elderly Independent Living in Smart Homes: A Characterization of Activities and Sensing Infrastructure Survey to Facilitate Services Development
120	326_Speech based control & alert system for senior citizens using android mobile
121	15_4_A Zigbee-Based Animal Health Monitoring System
122	15_23_Automated Health Alerts Using In-Home Sensor Data for Embedded Assessment
123	15_26_IEEE_Prototype Development of Monitoring System in Patient Infusion with Wireless Sensor Network
124	266_Operation Theatre Automation & Control (OTAC)
125	270_NICU Monitoring With PC
126	14_22_369_Secure Medical Tags For Reducing Medical Errors & Drug Interaction With EHR System
127	367_Child Activity Recognition Using Accelerometer And RFID Reader
128	369_NFC-Enabled Smartphone Application for Drug Interaction and Drug Allergy Detection
129	14_26_Microcontroller Based Heart Beat Monitoring and Alerting System
130	14_35_Monitoring Human Knee Joint Movement using Wearable Computing

131	14_34_Any Time Medicine
132	14_A Low-Cost Wireless Healthcare Monitoring System
133	14_An Adaptable and Extensible Mobile Sensing Framework for Patient Monitoring
134	14_IEEE_Design and Implementation of Heart Rate Measurement Device Using Wireless System
135	352_Speech Recognition Based Wireless Automation of Home Loads with Fault Identification for Physically Challenged
Agriculture & Irrigation	
136	14_405_Intelligent Food Management System-Maintenance of Agro and Non-Agro Foods in Cold Storage Warehouse
137	87_Bluetooth embedded robotic agriculture plowing, seeding and grass cutting powered by solar energy
138	14_IEEE_Crop Leaf Area Index Observations with a Wireless Sensor Network and Its Potential for Validating Remote Sensing Products
139	15_11_GREENCHARGE: MANAGING RENEWABLE ENERGY IN SMART BUILDINGS
140	15_13_87_SEED SOWING USING ROBOTICS TECHNOLOGY
141	15_20_ Flood Prediction and Prevention through Wireless Sensor Networking (WSN): A Survey
142	15_30_Embedded_Fuzzy_ZigBee-Based Irrigation System for Home Gardens
143	321_Solar powered Irrigation with auto control of pump & SMS alert
Vehicle Automation, Traffic, Automotive Application	
144	16_10_IEEE_Automation System of Vehicle Requisition in Public Sector
145	16_12_Intelligent Anti-Theft Tracking and Accident Detection System for Automobiles Based on IOT
146	16_29_Pollution Monitoring & Intelligent Information Exchange System for Traffic Congestion
147	16_30_Portable Road Side Sensor Base Real Time Vehicular System
148	16_42_An Improved Traffic Signs Recognition
149	15_7_Controller Area Network Based Cruise Control In Traffic Situations
150	15_14_An Automated System For Accident Detection
151	21_Android based Sign Board Detection with Image & Voice Alert System
152	15_19_ER-LOCK: Next Generation Auto Theft Prevention System Using Smart Gravitational Lock Vehicle Tracking With GPS Fencing And Remote Fuel Cut-Off
153	15_22_ RFID Based Vehicle Emissions in Cities on Internet
154	422_Application of RFID Technology and the Maximum Spanning Tree Algorithm for Solving Vehicle Emissions in Cities on Internet of Things
155	14_20_201_Integrated and Automated Vehicle Bay Arrangement System to Avoid Congestion in a Public Parking Area
156	14_An Approach towards Traffic Management System using Density Calculation and Emergency Vehicle Alert
157	14_Automatic Traffic Congestion Detection and Alert System
158	14_Bus Position Monitoring System To Facilitate The Passengers

159	383_Embedded Bluetooth Access for cars using the Face recognition, Cell phone and GSM
160	14_Design and Implementation of Vehicle Tracking System Using GPS/GSM/GPRS Technology and Smartphones Application
161	14_Embedded Based Vehicle Speed Control System using Wireless Technology
162	14_Emergency Traffic Management for Ambulance using Wireless Communication
163	14_IEEE_Design and Implementation of Vehicle Tracking System Using GPS GSM Technology
164	14_Road Accident Prevention Unit (R.A.P.U)
165	14_RADAR Based Vehicle Collision Avoidance System used in Four Wheeler Automobile Segments
166	14_Intelligent Accident Detection and Ambulance Rescue System
	Security System, Biometrics
167	16_2_424_IEEE_Mine Safety System Using WSN
168	16_9_Effective Implementation of IoT for Enhancing Cargo Cantaine Security
169	16_15_Securing a Smart Home Network using Voice Biometric
170	16_18_Raspberry Pi Based Deadly School Van Monitoring System with E-mail Alert
171	16_33_Advanced Passenger Security System for Radio Cabs with Video Transmission and Enhanced System Security with Biometric Module
172	15_5_WSN And IoT-Based Smart Homes And Their Extension To Smart Buildings
173	15_18_Women Anti-Rape Belt
174	15_19_ER-LOCK: Next Generation Auto Theft Prevention System Using Smart Gravitational Lock Vehicle Tracking With GPS Fencing And Remote Fuel Cut-Off
175	15_20_Flood Prediction and Prevention through Wireless Sensor Networking (WSN): A Survey
176	14_28_407_Fire Avoidance and Electric Circuit Breaker System in Train along with Alerting Approaching Station
177	14_18_Wirless Communication, Monitoring and Security System Embedded Safety Helmet for Real Time Applications
178	1_Invisible Eye – An advanced Security System Using Web Camera
179	14_36_A Very Simple User Access Control Technique through Smart Device Authentication using Bluetooth Communication
180	14_398_Intelligent Radio Frequency Identification Technology in Academic Management System
181	14_330_Innovative Graphical Passwords using Sequencing for industrial security system
182	14_ATM Transaction Security System Using Biometric Palm Print Recognition
183	14_Automated Air Baggage Security Enhancements with Biometric Recognition using Programmable Logic Controller
184	14_417_Fingerprint Based Licensing System for Driving with Face Recognition system
185	245_Security Using Fingerprint And GSM Authentication
186	252_Fingerprint Scanner Based Globalised Voting System
187	251_Finger Print Based Authentication, Access Control, Time, Attendance Management
188	246_A_Finger Print Authentication For Online Exam

CAN Protocol	
189	320_CAN based data acquisition with voice operated bus stop indication using GPS with traffic reducing technique
190	63_Remote Monitoring Of Car Engine Using CAN And ZIGBEE Protocols An Application Of Wireless Data Acquisition
191	15_6_Design & Implementation Of Smart City Using Controlled Area Network Protocol For Controlling Purpose
192	15_7_Controller Area Network Based Cruise Control In Traffic Situations
193	15_8_Control Area Network Limitations In Eco Car
194	14_9_Vehicle Control Using CAN Protocol For Implementing the Intelligent Braking System
195	14_31_IEEE_Intra-Vehicle Networks A Review
196	14_32_ARM 7 Based Controller Area Network for Accident Avoidance in Automobiles
197	14_Design and development Of PIC microcontroller based vehicle monitoring system using Controller Area Network (CAN) protocol
198	38_Car Automation Using CAN Network
199	93_CAN Based Remote Car Automation
Real Time Application Projects	
200	429_Substation Phase Controller for automatic load shedding with overload alert
201	430_Design Of An Embedded Sensor Network For Application In Energy Monitoring Of A Sports Stadium
202	432_Web based Electronic Load to Test DC Power Supply to Generate Quality Test Report in Production Department
203	423_Airport Baggage Conveyor and Voice notification using Android Technology
204	424_Wireless Communication, Monitoring and Security System Embedded Safety Helmet for Real Time Applications
205	425_Vehicle Control Using CAN Protocol For Implementing the Intelligent Braking System
206	426_RFID based Hostel Security System with Intruder Detection
207	437_Automatic Baby e-Cradle For Infant Care
208	438_Smart Girls Security System
209	439_Fault Analysis and Electrical Protection of Distribution Transformers
210	444_Any Time Medicine
211	445_GSM Based Power sharing of Transformer with Automatic load shedding system
212	446_Daily Life Tracking Application for Smart Homes using Android Smartphone
213	14_11_165_Intelligent Remotely Device Controlled System for Industrial Electrical Appliances through Zigbee Wireless Networks
214	14_12_Design of Wireless Framework for Energy Efficient Street Light Automation
215	14_29_To analyze hand gesture recognition for wirelessly electronic device control
216	14_IEEE_208_Automatic User State Recognition for Hand Gesture Based Low-Cost Television Control System

217	372_Advanced Sophisticated Techniques In Vehicles For Prevention Of Accidents
218	373_Energy Efficient Led Lighting System For Commercial Purpose
219	375_Remote-Control System of High Efficiency and Intelligent Street Lighting Using a ZigBee Network of Devices and Sensors
220	382_Online Monitoring of Geological CO2 Storage and leakage based on wireless sensor networks
221	386_An Optimal Driving System By Using Wireless Helmet And Android
222	387_Safety helmet for a pilot
223	389_Use of Ultrasonic Signal Coding and PIR Sensors to Enhance the Sensing Reliability of an Embedded Surveillance System
224	390_Embedded System Based Eye Movement Communicating Media for Paralyzed Person
225	391_Passenger BUS Alert System for Easy Navigation of Blind
226	393_Smart Host Microcontroller for Optimal Battery Charging in a Solar-Powered Robotic Vehicle
227	396_Low Power Wireless Sensor Network for Building Monitoring
228	397_Design And Development Of Fall Detector Using Fall Acceleration
229	400_Environment monitoring and device control using ARM based Embedded Controlled Sensor Network
230	15_3_446_The Elderly Independent Living in Smart Homes: A Characterization of Activities and Sensing Infrastructure Survey to Facilitate Services Development
231	14_8_411_Design and Implementation of Client-Server based Remote Machine Control System using Web Services for Industrial Applications
232	14_21_A Reconfigurable Smart Sensor Interface for Industrial WSN in IoT Environment using web server
233	15_20_ Flood Prediction and Prevention through Wireless Sensor Networking (WSN): A Survey
234	15_25_IEEE_A Wireless Sensor Network Monitoring System for Highway Bridges
235	15_29_IEEE_An Approach for Monitoring and Smart Planning of Urban Solid Waste Management
236	15_30_Embedded_Fuzzy_ZigBee-Based Irrigation System for Home Gardens
237	14_189_Robotic automated food service provider is hotel with android based individual menu system
238	14_Smart Host Microcontroller for Optimal Battery Charging in a Solar Powered Robotic Vehicle & Cell Phone Charging
239	46_Speech based wheel chair control for physically challenged person using Android Bluetooth technology
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241	326_Speech based control & alert system for senior citizens using android mobile
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243	270_NICU Monitoring With PC
244	352_Speech Recognition Based Wireless Automation of Home Loads with Fault Identification for Physically Challenged
245	21_Android based Sign Board Detection with Image & Voice Alert System
246	383_Embedded Bluetooth Access for cars using the Face recognition, Cell phone and GSM
247	1_Invisible Eye – An advanced Security System Using Web Camera

248	14_330_Innovative Graphical Passwords using Sequencing for industrial security system
249	14_Automated Air Baggage Security Enhancements with Biometric Recognition using Programmable Logic Controller
250	207_Demand Side Load Management of Smart Grids Using Intelligent Trading Metering Billing
251	257_Design and Implementation of a Power Converter for Electric Bike with Charging Feature
252	14_9_Vehicle Control Using CAN Protocol For Implementing the Intelligent Braking System
253	422_Application of RFID Technology and the Maximum Spanning Tree Algorithm for Solving Vehicle Emissions in Cities on Internet of Things
254	424_Wireless Communication, Monitoring and Security System Embedded Safety Helmet for Real Time Applications
Power Management	
255	14_30_IEEE_Smart Home Energy Management System Including Renewable Energy Based on ZigBee and Web services
256	429_Substation Phase Controller for automatic load shedding with overload alert
257	15_16_Microcontroller Based Three Phase Fault Analysis For Temporary And Permanent Fault
258	439_Fault Analysis and Electrical Protection of Distribution Transformers
259	445_ GSM Based Power sharing of Transformer with Automatic load shedding system
Embedded With MATLAB	
260	15_30_Embedded_Fuzzy_ZigBee-Based Irrigation System for Home Gardens
Technical Analysis Based Projects	
261	16_1_IEEE_Energy Efficient Location and Activity-aware On-Demand Mobile Distributed Sensing Platform
262	15_11_GreenCharge: Managing Renewable Energy In Smart Buildings
263	14_22_369_Secure Medical Tags For Reducing Medical Errors & Drug Interaction With EHR System

IoT - Wireless Sensor Network (Networking) (Web Services)

S.No	Project Title
1	16_2_424_IEEE_Mine Safety System Using WSN
2	16_9_Effective Implementation of IoT for Enhancing Cargo Containe Security
3	16_12_Intelligent Anti-Theft Tracking and Accident Detection System for Automobiles Based on IOT
4	16_14_IEEE_Residence Energy Control System Based on Wireless Smart Socket and IoT-min
5	16_16_IOT, GPRS & Raspberry PI Based Global Industrial Process Monitoring Through Wireless Communication
6	16_28_459_IOT - Garbage and Street Light Monitoring System Using Internet of Things
7	16_36_IEEE_A Custom Internet of Things Healthcare System-min
8	16_41_IOT based Novel Low-Cost Sensor for Human Bite Force Measurement
9	15_3_446_The Elderly Independent Living in Smart Homes: A Characterization of Activities and Sensing Infrastructure Survey to Facilitate Services Development
10	15_29_IEEE_An Approach for Monitoring and Smart Planning of Urban Solid Waste Management
11	15_5_WSN AND IoT Based Smart Homes And Their Extension To Smart Buildings
12	15_25_IEEE_A Wireless Sensor Network Monitoring System for Highway Bridges
13	15_26_IEEE_Prototype Development of Monitoring System in Patient Infusion with Wireless Sensor Network
14	15_4_A Zigbee-Based Animal Health Monitoring System
15	15_9_Dual Mode Wireless Sensor Network For Real-Time Contactless In-Door Health Monitoring
16	15_11_Green Charge: Managing Renewable Energy In Smart Buildings
17	15_15_An Effective Wireless Solution for Industrial Automation
18	15_20_ Flood Prediction and Prevention through Wireless Sensor Networking (WSN): A Survey
19	15_22_ RFID Based Vehicle Emissions in Cities on Internet
20	15_23_Automated Health Alerts Using In-Home Sensor Data for Embedded Assessment
21	15_24_IEEE_IoT based Solution for Home Power Energy Monitoring and Actuating
22	15_28_Multiple Appliances Controlling and Monitoring System based on Wireless Embedded Home Gateway
23	15_29_IEEE_An Approach for Monitoring and Smart Planning of Urban Solid Waste Management
24	15_30_Embedded_Fuzzy_ZigBee-Based Irrigation System for Home Gardens
25	An Efficient Tree-Based Self-Organizing Protocol for Internet of Things
26	Energy Aware Communication Between Smart IoT Monitoring Devices
27	Performance Study of Co-Located IEEE 802.15.4-TSCH Networks: Interference and Coexistence
28	No-Cost Distance Estimation Using Standard WSN Radios

29	Energy-Efficient Content-Based Routing in Internet of Things
30	An Extensive Review: Internet of Things is Speeding up the Necessity for 5G
31	Tree Based Energy Efficient Routing Scheme for Body Area Network
32	Routing Protocols Analysis for Internet of Things

RASPBERRY PI PROJECT TITLES

S.No	Project Title
1	Wireless Sensor Network System using Raspberry Pi and Zigbee for Environmental Monitoring Applications
2	An Internet of Things Approach for Motion Detection using Raspberry Pi
3	Raspberry PI Based Global Industrial Process Monitoring Through Wireless Communication
4	Design of Tracked Robot with Remote Control for Surveillance
5	A Smart System Connecting e-Health Sensors and the Cloud
6	Web based Automatic Irrigation System using wireless sensor network and Embedded Linux board
7	WSN for traffic monitoring using Raspberry Pi board
8	Smart Home with vision based home surveillance system on Linux small computer.
9	Smart phone controlled robot over Bluetooth – raspberry Pi
10	GSM SMS controlled Robot – Raspberry Pi

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