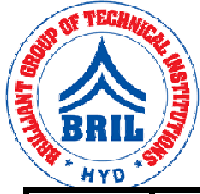# BRILLIANT INSTITUTE OF ENGINEERING AND TECHNOLOGY

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Abdullapur (V), Abdullapurmet (M), R.R. Dist, Hyderabad – 501 505
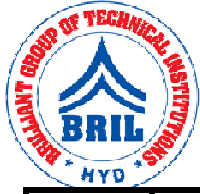
PROJECTS (2019-20)

S.NO	PROJECT TITLE	VERTICAL
1.	A HOP-BY-HOP ROUTING MECHANISM FOR GREEN INTERNET	PARALLEL & DISTRIBUTED SYSTEMS
2.	A LOCALITY SENSITIVE LOW-RANK MODEL FOR IMAGE TAG COMPLETION	IMAGE PROCESSING
3.	A MODIFIED HIERARCHICAL ATTRIBUTE-BASED ENCRYPTION ACCESS CONTROL METHOD FOR MOBILE CLOUD COMPUTING	CLOUD COMPUTING
4.	A NOVEL RECOMMENDATION MODEL REGULARIZED WITH USER TRUST AND ITEM RATINGS	DATA MINING
5.	A SCALABLE APPROACH FOR CONTENT-BASED IMAGE RETRIEVAL IN PEER-TO-PEER NETWORKS	IMAGE PROCESSING
6.	A STABLE APPROACH FOR ROUTING QUERIES IN UNSTRUCTURED P2P NETWORKS	NETWORKING
7.	AN EFFICIENT FILE HIERARCHY ATTRIBUTE-BASED ENCRYPTION SCHEME IN CLOUD COMPUTING	CLOUD COMPUTING
8.	AN EFFICIENT PRIVACY-PRESERVING RANKED KEYWORD SEARCH METHOD	CLOUD COMPUTING
9.	ANSWERING APPROXIMATE QUERIES OVER XML DATA	FUZZY SYSTEMS
10.	AUTOMATICALLY MINING FACETS FOR QUERIES FROM	DATA MINING

	THEIR SEARCH RESULTS	
11.	BOOSTER IN HIGH DIMENSIONAL DATA CLASSIFICATION	DATA MINING
12.	BUILDING AN INTRUSION DETECTION SYSTEM USING A FILTER-BASED FEATURE SELECTION ALGORITHM	DATA MINING
13.	CDA GENERATION AND INTEGRATION FOR HEALTH INFORMATION EXCHANGE BASED ON CLOUD COMPUTING SYSTEM	CLOUD COMPUTING
14.	CONDITIONAL IDENTITY-BASED BROADCAST PROXY RE-ENCRYPTION AND ITS APPLICATION TO CLOUD EMAIL	CLOUD COMPUTING
15.	CONJUNCTIVE KEYWORD SEARCH WITH DESIGNATED TESTER AND TIMING ENABLED PROXY RE-ENCRYPTION FUNCTION FOR E-HEALTH CLOUDS	CLOUD COMPUTING
16.	CONNECTING SOCIAL MEDIA TO E-COMMERCE: COLD-START PRODUCT RECOMMENDATION USING MICROBLOGGING INFORMATION	DATA MINING
17.	CONTINUOUS ANSWERING HOLISTIC QUERIES OVER SENSOR NETWORKS	PARALLEL & DISTRIBUTED SYSTEMS
18.	CROSS-DOMAIN SENTIMENT CLASSIFICATION USING SENTIMENT SENSITIVE EMBEDDING'S	DATA MINING
19.	CROWDSOURCING FOR TOP-K QUERY PROCESSING OVER UNCERTAIN DATA	DATA MINING
20.	CYBERBULLYING DETECTION BASED ON SEMANTIC-ENHANCED MARGINALIZED DENOISING AUTO-ENCODER	DATA MINING
21.	DATA LINEAGE IN MALICIOUS ENVIRONMENTS	SECURE COMPUTING

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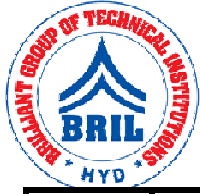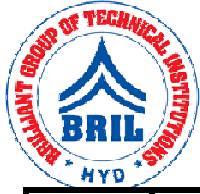**Abdullapur (V), Abdullapurmet (M), R.R. Dist, Hyderabad – 501 505**

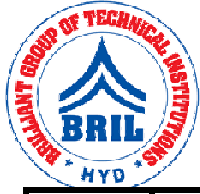|		
22.	DETECTING NODE FAILURES IN MOBILE WIRELESS NETWORKS: A PROBABILISTIC APPROACH	MOBILE COMPUTING
23.	DEYPOS: DEDUPLICATABLE DYNAMIC PROOF OF STORAGE FOR MULTI-USER ENVIRONMENTS	CLOUD COMPUTING
24.	DICTIONARY BASED SECURE PROVENANCE COMPRESSION FOR WIRELESS SENSOR NETWORKS	PARALLEL & DISTRIBUTED SYSTEMS
25.	DIPLOCLOUD: EFFICIENT AND SCALABLE MANAGEMENT OF RDF DATA IN THE CLOUD	CLOUD COMPUTING
26.	DOMAIN-SENSITIVE RECOMMENDATION WITH USER-ITEM SUBGROUP ANALYSIS	DATA MINING
27.	DUAL-SERVER PUBLIC-KEY ENCRYPTION WITH KEYWORD SEARCH FOR SECURE CLOUD STORAGE	CLOUD COMPUTING
28.	DYNAMIC AND PUBLIC AUDITING WITH FAIR ARBITRATION FOR CLOUD DATA	CLOUD COMPUTING
29.	EFFICIENT ALGORITHMS FOR MINING TOP-K HIGH UTILITY ITEMSETS	DATA MINING
30.	EFFICIENT CACHE-SUPPORTED PATH PLANNING ON ROADS	DATA MINING
31.	ENABLING CLOUD STORAGE AUDITING WITH VERIFIABLE OUTSOURCING OF KEY UPDATES	CLOUD COMPUTING
32.	ENERGY AND MEMORY EFFICIENT CLONE DETECTION IN WIRELESS SENSOR NETWORKS	MOBILE COMPUTING

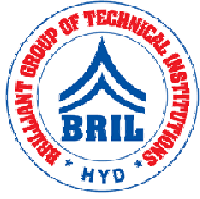| 33.	EPLQ: EFFICIENT PRIVACY-PRESERVING LOCATION-BASED QUERY OVER OUTSOURCED ENCRYPTED DATA	MOBILE COMPUTING
34.	FINE-GRAINED TWO-FACTOR ACCESS CONTROL FOR WEB-BASED CLOUD COMPUTING SERVICES	CLOUD COMPUTING
35.	FLEXIBLE AND FINE-GRAINED ATTRIBUTE-BASED DATA STORAGE IN CLOUD COMPUTING	CLOUD COMPUTING
36.	FRODO: FRAUD RESILIENT DEVICE FOR OFF-LINE MICRO-PAYMENTS	SECURE COMPUTING
37.	GEOMETRIC RANGE SEARCH ON ENCRYPTED SPATIAL DATA	CLOUD COMPUTING
38.	HIDDEN CIPHERTEXT POLICY ATTRIBUTE-BASED ENCRYPTION UNDER STANDARD ASSUMPTIONS	INFORMATION FORENSICS AND SECURITY
39.	IDENTITY-BASED ENCRYPTION WITH CLOUD REVOCATION AUTHORITY AND ITS APPLICATIONS	CLOUD COMPUTING
40.	IDENTITY-BASED PROXY-ORIENTED DATA UPLOADING AND REMOTE DATA INTEGRITY CHECKING IN PUBLIC CLOUD	CLOUD COMPUTING
41.	INFERENCE ATTACK ON BROWSING HISTORY OF TWITTER USERS USING PUBLIC CLICK ANALYTICS AND TWITTER METADATA	SECURE COMPUTING
42.	IPATH: PATH INFERENCE IN WIRELESS SENSOR NETWORKS	NETWORKING
43.	LEARNING OF MULTIMODAL REPRESENTATIONS WITH RANDOM WALKS ON THE CLICK GRAPH	IMAGE PROCESSING
44.	LOCATION AWARE KEYWORD QUERY SUGGESTION BASED ON DOCUMENT PROXIMITY	DATA MINING

45.	**MAPPING BUG REPORTS TO RELEVANT FILES: A RANKING MODEL, A FINE-GRAINED BENCHMARK, AND FEATURE EVALUATION**	**SOFTWARE ENGINEERING**
46.	**METAMORPHIC TESTING FOR SOFTWARE QUALITY ASSESSMENT: A STUDY OF SEARCH ENGINES**	**SOFTWARE ENGINEERING**
47.	**MINING USER-AWARE RARE SEQUENTIAL TOPIC PATTERNS IN DOCUMENT STREAMS**	**DATA MINING**
48.	**NEAREST KEYWORD SET SEARCH IN MULTI-DIMENSIONAL DATASETS**	**DATA MINING**
49.	**ONLINE MULTI-MODAL DISTANCE METRIC LEARNING WITH APPLICATION TO IMAGE RETRIEVAL**	**IMAGE PROCESSING**
50.	**OPPORTUNISTIC ROUTING WITH CONGESTION DIVERSITY IN WIRELESS AD HOC NETWORKS**	**NETWORKING**
51.	**OPTIMIZED SEARCH-AND-COMPUTE CIRCUITS AND THEIR APPLICATION TO QUERY EVALUATION ON ENCRYPTED DATA**	**INFORMATION FORENSICS AND SECURITY**
52.	**PRIVACY-PRESERVING UTILITY VERIFICATION OF THE DATA PUBLISHED BY NON-INTERACTIVE DIFFERENTIALLY PRIVATE MECHANISMS**	**INFORMATION FORENSICS AND SECURITY**
53.	**PROFILING ONLINE SOCIAL BEHAVIORS FOR COMPROMISED ACCOUNT DETECTION**	**INFORMATION FORENSICS AND SECURITY**
54.	**PROTECTING YOUR RIGHT: VERIFIABLE ATTRIBUTE-BASED KEYWORD SEARCH WITH FINE-GRAINED OWNER-ENFORCED SEARCH AUTHORIZATION IN THE CLOUD**	**CLOUD COMPUTING**

55.	QUANTIFYING POLITICAL LEANING FROM TWEETS, RETWEETS, AND RETWEETERS	DATA MINING
56.	RATING PREDICTION BASED ON SOCIAL SENTIMENT FROM TEXTUAL REVIEWS	DATA MINING
57.	REAL-TIME SEMANTIC SEARCH USING APPROXIMATE METHODOLOGY FOR LARGE-SCALE STORAGE SYSTEMS	CLOUD COMPUTING
58.	SECURE OPTIMIZATION COMPUTATION OUTSOURCING IN CLOUD COMPUTING: A CASE STUDY OF LINEAR PROGRAMMING	CLOUD COMPUTING
59.	SECURE OVERLAY ROUTING USING KEY PRE-DISTRIBUTION: A LINEAR DISTANCE OPTIMIZATION APPROACH	MOBILE COMPUTING
60.	SENTIMENT EMBEDDING'S WITH APPLICATIONS TO SENTIMENT ANALYSIS	DATA MINING

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