

K. J. Somaiya College of Engineering, Mumbai- 77
(Autonomous College Affiliated to University of Mumbai)

IT DEPT: Journal / Conference Papers of the Faculty

<https://docs.google.com/spreadsheets/d/1hoXsHcUUsrVx41NE5JujNwkhRhm79DEERNexGQrpZ9g/edit#gid=6659197>

Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
1.	IT	IAS	Dr. Irfan Siddavatam	Hierarchical Distributed Ledger for IoT using Ethereum Blockchain	IEEE Sponsored 2019 5th International Conference for Convergence in Technology, Pune, India	Conference	March	2019
2.	IT	IAS	Dr. Irfan Siddavatam	Blockchain as a Solution for Secure Synchronphas or Communicati on”,	IEEE International Conference on Electrical, Communication, Electronics, Instrumentation and Computing (IEEE- ICECEIC)	Conference	January	2019
3.	IT	IAS	Dr. Irfan Siddavatam	Evaluating Vulnerability Assessment and Fuzzing of Industrial Control Systems	IEEE International Conference on Electrical, Communication, Electronics, Instrumentation and Computing (IEEE- ICECEIC)	Conference	January	2019
4.	IT	AAD	Prof. Ashwini Dalvi	Hierarchical Distributed Ledger for IoT using Ethereum Blockchain	IEEE Sponsored 2019 5th International Conference for Convergence in Technology, Pune, India	Conference	March	2019
5.	IT	AAD	Prof. Ashwini Dalvi	Blockchain as a Solution for Secure Synchronphas or Communicati on”,	IEEE International Conference on Electrical, Communication, Electronics, Instrumentation and Computing (IEEE- ICECEIC)	Conference	January	2019

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
6.	IT	AAD	Prof. Ashwini Dalvi	SnoopMe Interactive Task Scheduler Mobile Application for Students	3rd Biennial International Conference on Nascent Technologies in Engineering, Fr. C. Rodrigues Institute of Technology, Vashi, Mumba	Conference	January	2019
7.	IT	AAD	Prof. Ashwini Dalvi	Inspecting College Engineering Websites for effective search	3rd Biennial International Conference on Nascent Technologies in Engineering, Fr. C. Rodrigues Institute of Technology, Vashi, Mumba	Conference	January	2019
8.	IT	DJP	Prof. Deepti Patole	Multi Banking Sysytem with Three Level Security	International conference on Sustainable Computing in Science, Technology & Management (SUSCOM-2019)	Conference	February	2019
9.	IT	DJP	Prof. Deepti Patole	Anonymity: A Secure Identity Management using Smart Contracts	International conference on Sustainable Computing in Science, Technology & Management (SUSCOM-2019)	Conference	February	2019
10.	IT	DYP	Prof. Dipti Pawade	Secure Online Voting System using Biometric Authentication with Blockchain	3rd International Conference on Data Management, Analytics & Innovation, Kuala Lumpur, Malaysia, Proceeding in Springer	Conference	January	2019

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
11.	IT	PNA	Prof. Purnima Ahirao	Multi Banking Sysytem with Three Level Security	International conference on Sustainable Computing in Science, Technology & Management (SUSCOM-2019)	Conference	February	2019
12.	IT	PNA	Prof. Purnima Ahirao	Liv2Eat: A Cross Platform Application to Digitalize the College Canteen Using Firebase	International conference on Sustainable Computing in Science, Technology & Management (SUSCOM-2019)	Conference	February	2019
13.	IT	PNA	Prof. Purnima Ahirao	Anonymity: A Secure Identity Management using Smart Contracts	International conference on Sustainable Computing in Science, Technology & Management (SUSCOM-2019)	Conference	February	2019
14.	IT	PNA	Prof. Purnima Ahirao	Gas Meter Reading Application Using Image Processing	International conference on Sustainable Computing in Science, Technology & Management (SUSCOM-2019)	Conference	February	2019
15.	IT	SMP	Prof. Suchitra Patil	Wearable Device Forensic: Probable Case studies and Proposed Methodology'	Springer in Communications in Computer and Information Science Series(CCIS), September 2018, CCIS 969, PP. 1–11	Journal	January	2019

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
16.	IT	YKB	Prof. Yogita Borse	Multi Banking Sysytem with Three Level Security	International conference on Sustainable Computing in Science, Technology & Management (SUSCOM-2019)	Conference	February	2019
17.	IT	YKB	Prof. Yogita Borse	Anonymity: A Secure Identity Management using Smart Contracts	International conference on Sustainable Computing in Science, Technology & Management (SUSCOM-2019)	Conference	February	2019
18.	IT	IAS	Dr. Irfan Siddavatam	AI based One day Trip Planner - Ease Your Day	i-manager's Journal on Mobile Applications and Technologies	Journal	June	2018
19.	IT	IAS	Dr. Irfan Siddavatam	Blockchain for Securing IoT Application: Feasibility and Challenges	IEEE Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC)	Conference	January	2018
20.	IT	IAS	Dr. Irfan Siddavatam	Authenticatio n Using Dynamic Question Generation	Springer Second International Conference on Integrated Intelligent Computing, Communication & Security (ICIIC-2018)	Conference	January	2018

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
21.	IT	IAS	Dr. Irfan Siddavatam	IoT Based Real-time Harmonic Monitoring System For Distributed Gene	3rd International Conference for Convergence in Technology (I2CT), Pune	Conference	April	2018
22.	IT	IAS	Dr. Irfan Siddavatam	Extended Aid to Alzheimer and Dementia Patients using Novel Wearable Technology	International Journal of Computer Applications (0975 – 8887)	Journal	October	2018
23.	IT	IAS	Dr. Irfan Siddavatam	Phishing Website Detection using Machine Learning Algorithms	International Journal of Computer Applications (0975 – 8887)	Journal	October	2018
24.	IT	IAS	Dr. Irfan Siddavatam	A modified framework to detect keyloggers using machine learning algorithm	International Journal of Information Technology	Journal	October	2018
25.	IT	IAS	Dr. Irfan Siddavatam	A Perspective of Smart Manufacturing: A Case Study	Industrial Engineering Journal	Journal	October	2018
26.	IT	IAS	Dr. Irfan Siddavatam	Extending Role of AI From Music Genre Classification to Music Genre Conversion	International Conference on New Trends in Engineering & Technology (ICNTET), September, 2018	Conference	September	2018

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
27.	IT	IAS	Dr. Irfan Siddavatam	S3ntinel: An Extensible Static Analysis Framework for Android Applications	4th International Conference On Computing, Communication, Control And Automation	Conference	August	2018
28.	IT	SAP	Dr. Sonali Patil	Approach for Handling Cyber Security Incidents in an Organisation	International Journal of Engineering Trends and Technology	Journal	February	2018
29.	IT	UMB	Dr. Ujwala Bhangale	Semantics & High Performance Computing Driven approaches for Exploitation of EO Data : State of art	Proceeding of National Academy of Sciences, India Section A: Physical Science	Journal	January	2018
30.	IT	AAD	Prof. Ashwini Dalvi	Extending Role of AI From Music Genre Classification to Music Genre Conversion	International Conference on New Trends in Engineering & Technology (ICNTET), September, 2018	Conference	September	2018
31.	IT	AAD	Prof. Ashwini Dalvi	Threat modelling of Smart Light Bulb	4th International Conference On Computing, Communication, Control And Automation	Conference	August	2018

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
32.	IT	AAD	Prof. Ashwini Dalvi	Simulation of Sinkhole Attack on RPL Routing protocol	International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering - (ICRIEECE)	Conference	July	2018
33.	IT	AAD	Prof. Ashwini Dalvi	Extended Aid to Alzheimer and Dementia Patients using Novel Wearable Technology	International Journal of Computer Applications (0975 – 8887)	Journal	October	2018
34.	IT	AAD	Prof. Ashwini Dalvi	Automating Parsing of Prefetch Files in Forensic Analysis Tool	IEEE Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC)	Conference	January	2018
35.	IT	AAD	Prof. Ashwini Dalvi	Blockchain for Securing IoT Application: Feasibility and Challenges	IEEE Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC)	Conference	January	2018
36.	IT	AAD	Prof. Ashwini Dalvi	A Novel Approach to Prevent Session Hijacking Attack	International Journal of Computer Applications (IJCA)	Journal	September	2018

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
37.	IT	AMS	Prof. Avani Sakhapara	Segregation of Similar and Dissimilar Live RSS News Feeds based on Similarity Measures	Springer, Second International Conference on Data Management, Analytics and Innovation (ICDMAI), 2018, Pune	Conference	January	2018
38.	IT	AMS	Prof. Avani Sakhapara	Subjective Answer Grader System Based on Machine Learning	The International Conference on Soft Computing and Signal Processing (ICSCSP-2018), Hyderabad, Proceeding in Spinger	Conference	June	2018
39.	IT	AMS	Prof. Avani Sakhapara	Implementation of Fingerprint Based Authentication System using Blockchain	The International Conference on Soft Computing and Signal Processing (ICSCSP-2018), Hyderabad, Proceeding in Spinger	Conference	June	2018
40.	IT	AMS	Prof. Avani Sakhapara	Automatic HTML Code Generation from Graphical User Interface Image	3rd IEEE International Conference on Recent Trends in Electronics, Information & Communication Technology (RTEICT 2018)", Bengaluru, India, Proceeding in IEEE digital library	Conference	May	2018

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41.	IT	AMS	Prof. Avani Sakhapara	Novel Teaching Strategies for Lab-Centric Courses: Case Study of Programming Course	IEEE Ninth International Conference on Technology for Education (T4E), 10-13 December 2018, PP. 142-145	Conference	December	2018
42.	IT	AMS	Prof. Avani Sakhapara	Machine Learning Based Approach for Person Identification in Group Photos	IEEE 4th International Conference On Computing, Communication, Control And Automation	Conference	August	2018
43.	IT	AMS	Prof. Avani Sakhapara	Literature Survey On Automatic Code Generation Techniques	i-manager's Journal on Computer Science (JCOM), PP:-16-23, Volume 06, Issue 2, October 2018	Journal	October	2018
44.	IT	DJP	Prof. Deepti Patole	LeapLearn - A gesture based game	4th International Conference on Computing, Communication, Control And Automation, August 2018, IEEE	Conference	August	2018
45.	IT	DJP	Prof. Deepti Patole	An Obliging Handheld Auditory Helper for Travellers	International Journal of Computer Applications (0975 – 8887)	Journal	July	2018
46.	IT	DJP	Prof. Deepti Patole	IoT based Garbage Monitoring System	International Journal of Computer Applications (0975 – 8887)	Journal	July	2018

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47.	IT	DYP	Prof. Dipti Pawade	Machine Learning Based Approach for Person Identification in Group Photos	IEEE 4th International Conference On Computing, Communication, Control And Automation	Conference	August	2018
48.	IT	DYP	Prof. Dipti Pawade	Novel Teaching Strategies for Lab-Centric Courses: Case Study of Programming Course	IEEE Ninth International Conference on Technology for Education (T4E), 10-13 December 2018, PP. 142-145	Conference	December	2018
49.	IT	DYP	Prof. Dipti Pawade	Literature Survey On Automatic Code Generation Techniques	i-manager's Journal on Computer Science (JCOM) PP:-16-23, Volume 06, Issue 2, October 2018	Journal	October	2018
50.	IT	DYP	Prof. Dipti Pawade	Story Scrambler - Automatic Text Generation Using Word Level RNN-LSTM	International Journal of Information Technology and Computer Science(IJITCS), Vol.10, No.6, pp.44-53	Journal	June	2018
51.	IT	DYP	Prof. Dipti Pawade	Augmented Reality Based Campus Guide Application Using Feature Points Object Detection	International Journal of Information Technology and Computer Science(IJITCS), Vol.10, No.5, pp.76-85, 2018	Journal	May	2018

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52.	IT	DYP	Prof. Dipti Pawade	Distributed Ledger Management for an Organization using Blockchains	International Journal of Education and Management Engineering(IJEME), Vol.8, No.3, pp.1-13, 2018	Journal	May	2018
53.	IT	DYP	Prof. Dipti Pawade	Segregation of Similar and Dissimilar Live RSS News Feeds based on Similarity Measures	Springer, Second International Conference on Data Management, Analytics and Innovation (ICDMAI), 2018, Pune	Conference	January	2018
54.	IT	DYP	Prof. Dipti Pawade	Subjective Answer Grader System Based on Machine Learning	The International Conference on Soft Computing and Signal Processing (ICSCSP-2018), Hyderabad, Proceeding in Spinger	Conference	June	2018
55.	IT	DYP	Prof. Dipti Pawade	Implementation of Fingerprint Based Authentication System using Blockchain	The International Conference on Soft Computing and Signal Processing (ICSCSP-2018), Hyderabad, Proceeding in Spinger	Conference	June	2018

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56.	IT	DYP	Prof. Dipti Pawade	Automatic HTML Code Generation from Graphical User Interface Image	3rd IEEE International Conference on Recent Trends in Electronics, Information & Communication Technology (RTEICT 2018)", Bengaluru, India, Proceeding in IEEE digital library	Conference	May	2018
57.	IT	E_J	Prof. Era Johri	Music Playlist Generation Using Facial Expression Analysis and Task Extraction	Intelligent Communication and Computational Technologies, SPRINGER LNNS, volume 19	Conference	February	2018
58.	IT	E_J	Prof. Era Johri	Home Automation using Internet of Things (IoT) for Smart Cities	Networks and Systems", "Springer Nature Singapore Pte Ltd", 10.1007/978-981-10-8198-9_39, Pg 375-385	Journal	April	2018
59.	IT	NAP	Prof. Nandana Prabhu	STUART-The Student Assistant in Real Time	International Journal of advances in Computational Sciences and technology, Vol 11, No. 1	Journal	April	2018
60.	IT	NAP	Prof. Nandana Prabhu	Evaluation of Blood vessel Extraction Techniques in retinal Images	International Journal of Pure and Applied Mathematics, Special Issue, Vol 118, No 7, 2018, 151-158	Journal	February	2018

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61.	IT	NPM	Prof. Nilkamal More	Experimental survey of Geospatial big data platforms	WDSHPC, High Performance Computing-2018 (HiPC) Bengaluru	Conference	December	2018
62.	IT	PNA	Prof. Purnima Ahirao	Security Surveillance using Facial Recognition	International Journal of Engineering Research in Computer and Communication Engineering	Journal	June	2018
63.	IT	PNA	Prof. Purnima Ahirao	Advanced Image Steganography	International journal of innovative research in Information Security, September 2018, Volume 05, Issue 7	Journal	September	2018
64.	IT	SSN	Prof. Sangeeta Nagpure	Vulnerability Assessment and Penetration Testing of Web Application	IEEE Xplorer, September 2018	Journal	September	2018
65.	IT	SPP	Prof. Sujata Pathak	HOST PROTECTION USING PROCESS WHITE-LISTING, DECEPTION AND REPUTATION SERVICES	International Journal of Innovative Research in Information Security (IJIRIS)	Journal	February	2018

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
66.	IT	SPP	Prof. Sujata Pathak	Secured Vehicle Toll Payment System using NFC	Fourth International Conference on Computing Communication Control and Automation (ICCUBEA) 978-1-5386-5257-2/18/\$31.00 ©2018 IEEE	Conference		2018
67.	IT	SVJ	Prof. Sunayana Jadhav	Using-Object-Tracking-Methods-to-Calculate-Vehicular-Speed-Contrast-and-Review	International Journal of Innovative Science and Research Technology (IJISRT)	Journal	May	2018
68.	IT	SVJ	Prof. Sunayana Jadhav	Adaptive and Automated Assessment System to decide the difficulty level of Questions	ICCUBEA 2018 - 4th International Conference on Computing Communication Control and Automation Pimpri Chinchwad College of Engineering (PCCOE) Pune	Conference	May	2018
69.	IT	YKB	Prof. Yogita Borse	LeMeNo: Personalised News using Machine Learning	ICCUBEA 2018 - 4th International Conference on Computing Communication Control and Automation Pimpri Chinchwad College of Engineering (PCCOE) Pune	Conference		2018

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70.	IT	YKB	Prof. Yogita Borse	Securing Images using Layered Morphing	ICCUBEA 2018 - 4th International Conference on Computing Communication Control and Automation Pimpri Chinchwad College of Engineering (PCCOE) Pune	Conference		2018
71.	IT	YKB	Prof. Yogita Borse	A Survey on Access Control in Cloud Computing	International Journal of Innovative Science and Research Technology (IJISRT)	Journal	May	2018
72.	IT	YKB	Prof. Yogita Borse	Survey of Data Protection Mechanisms to Protect Data at Rest on Cloud	International Journal of Innovative Science and Research Technology (IJISRT)	Journal	May	2018
73.	IT	YKB	Prof. Yogita Borse	Implementation of Cloud computing Service Delivery Models (IAAS, PAAS) by AWS and Microsoft Azure: A Survey	International Journal of Innovative Science and Research Technology (IJISRT)	Journal	June	2018
74.	IT	IAS	Dr. Irfan Siddavatam	Cloud Technology Assessment in Manufacturing Field	Industrial Engineering Journal , Vol X, Issue No. 5	Journal	March	2017

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75.	IT	IAS	Dr. Irfan Siddavatam	Testing and validation of MODBUS/TCP protocol for secure SCADA communication in CPS using formal methods	Scalable Computing: Practice and Experience Scientific International Journal for Parallel and Distributed Computing	Journal	November	2017
76.	IT	IAS	Dr. Irfan Siddavatam	Cloud Adoption in Various Domains and Factors Influencing Its Adoption	International Conference On Emanations in Modern Technology and Engineering (ICEMTE-2017)	Conference	March	2017
77.	IT	IAS	Dr. Irfan Siddavatam	A Computational Intelligence Approach for Cancer Detection using Artificial Immune System	International Conference on Computational Intelligence: Theories, Applications and Future Directions	Conference	December	2017
78.	IT	IAS	Dr. Irfan Siddavatam	An Ensemble Learning for Anomaly Identification in SCADA System	International Conference on Power Systems (ICPS)	Conference	December	2017
79.	IT	SAP	Dr. Sonali Patil	Performance Evaluation of Hybrid Cryptography System	International Journal of Engineering Trends and Technology, Volume54 Number 4 -	Journal	December	2017

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80.	IT	SAP	Dr. Sonali Patil	Skin lesion detection and classification	International Conference on Electrical Engineering and Informatics, Langkawi, Malaysia	Conference	November	2017
81.	IT	UMB	Dr. Ujwala Bhangale	Comparative Study of Color Iris Recognition: DCT vs. Vector Quantization approaches in RGB and HSV Color Spaces	IEEE co-sponsored, International Conference on Advances in Computing, Communications and Informatics (ICACCI)	Conference	September	2017
82.	IT	UMB	Dr. Ujwala Bhangale	High performance GPU computing based approaches for oil spill detection from multi-temporal remote sensing data	Remote Sensing of Environment	Journal	April	2017
83.	IT	UMB	Dr. Ujwala Bhangale	Semantics and High Performance Computing Driven Approaches	Enhanced Exploitation of Earth Observation (EO) Data: State of the Art , Proc. Natl. Acad. Sci., India, Sect. A Phys. Sci. (2017) 87: pp. 519–539	Journal		2017

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84.	IT	AAD	Prof. Ashwini Dalvi	Automatic Question Paper Generator	International Journal of Computer Applications (IJCA), ISSN-0975 - 8887	Journal	May	2017
85.	IT	AAD	Prof. Ashwini Dalvi	An Integrative Trust Model in Evaluation Process: An Innovative Approach	Online Journal of Engineering Education Transformations (JEET), the official Journal of IUCEE	Journal	January	2017
86.	IT	AMS	Prof. Avani M. Sakhapara	Controlling of a Toy Car using an Android Device (Motor Droid)	International Journal of Advanced Research in Computer and Communication Engineering(IJAR CCE)	Journal	March	2017
87.	IT	AMS	Prof. Avani Sakhapara	Animation based Hybrid Shoulder Surfing Attack Proof Approach for User Authentication	IEEE, Third International Conference on Computing, Communication, Control and Automation (ICCUBEA),2017, Pune	Conference	August	2017
88.	IT	DJP	Prof. Deepti Patole	Multi Banking System Using Web Services	International Journal of Research and Scientific Innovation (IJRSI)	Journal	June	2017

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89.	IT	DJP	Prof. Deepti Patole	Basic Gesture Based Communication for Deaf and Dumb	International Journal of Research and Scientific Innovation (IJRSI), ISSN/ISBN No.: ISSN 2321-2705 Volume IV, Issue VII	Journal	July	2017
90.	IT	DYP	Prof. Dipti Pawade	Animation based Hybrid Shoulder Surfing Attack Proof Approach for User Authentication	IEEE, Third International Conference on Computing, Communication, Control and Automation (ICCUBEA),2017, Pune	Conference	August	2017
91.	IT	DYP	Prof. Dipti Pawade	Methods For Automatic Text Generation	i-manager's Journal on Computer Science	Journal	February	2017
92.	IT	E_J	Prof. Era Johri	Home automation using Internet of Things (IoT) for smart cities	International Conference on Recent Advancement in Computer and Communication	Conference	May	2017
93.	IT	E_J	Prof. Era Johri	Memory Management in Andriod	International Conference On Big Data Analytics and computational Intelligence,	Conference	March	2017
94.	IT	E_J	Prof. Era Johri	Music Playlist Generation using Facial Expression Analysis and Task Extraction	International Conference on recent advancements in computer and communication,	Conference	April	2017

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95.	IT	KPK	Prof.Khushi Khanchandani	Hybrid Image Compression using DCT	The International Journal of Innovative Research in Computer and Communication Engineering IJIRCCCE	Journal	March	2017
96.	C	MKV	Prof. Manjitsing K. Valvi	Sales and Inventory Management Incorporating Data Mining Techniques	The International Journal of Innovative Research in Computer and Communication Engineering IJIRCCCE	Journal	March	2017
97.	IT	NAP	Prof. Nandana Prabhu	Automatic Detection of Diabetic Retinopathy: A Review	IEEE International Conference on "Computing for Sustainable Global Developme	Conference	March	2017
98.	IT	NAP	Prof. Nandana Prabhu	Android based Visitor Authentication System for Corporates	International Journal of Innovative Research in Computer & Communication Engineering	Journal	March	2017
99.	IT	NPM	Prof. Nilkamal More	Comparative study of color iris recognition: DCT vs. vector quantization approaches in rgb and hsv color spaces	International Conference on Advances in Computing, Communications and Informatics (ICACCI)	Conference		2017

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100.	IT	PNA	Prof. Purnima Ahirao	Improved Technique for Detecting Phishing Attack and Counter Attack (39-44)	International Journal of Research and Scientific Innovation (IJRSI) Volume IV, Issue VI, June 2017 ISSN 2321-2705	Journal	June	2017
101.	IT	PNA	Prof. Purnima Ahirao	EduAR: Transforming Education with Augmented Reality(9621-9627)	International Journal of Innovative Research in Computer and Communication Engineering ISSN/ISBN No 2320-9801	Journal	May	2017
102.	IT	PNA	Prof. Purnima Ahirao	Multi Banking System Using Web Services , no of pages: 5(137-141)	International Journal of Research and Scientific Innovation (IJRSI)	Journal	June	2017
103.	IT	PNA	Prof. Purnima Ahirao	Live Vs Dead Computer Forensic Image Acquisition (455-457)	International Journal of Computer Science and Information Technologies	Journal	June	2017
104.	IT	SKD	Prof. Sagar Korde	A Novel Aproach to Parallel and Distributed computing via Transforming parallel Runtimes into as Kernels	IEEE International Conference on Science, Technology, Engineering and managment (ICONSTEM 2017)	Conference	March	2017

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105.	IT	SMV	Prof. Sanjay M. Vidhani	Email Security System	International Journal of Computer Science and Information Technologies (IJCSIT)	Journal	May	2017
106.	IT	SMP	Prof. Suchitra Patil	Comparative Study of Color Iris Recognition: DCT vs. Vector Quantization approaches in RGB and HSV Color Spaces	IEEE co-sponsored, International Conference on Advances in Computing, Communications and Informatics (ICACCI)	Conference	September	2017
107.	IT	SMP	Prof. Suchitra Patil	A Robust Watermarking On Colored Images	IEEE co-sponsored, International Conference on Advances in Computing, Communications and Informatics (ICACCI)	Conference	September	2017
108.	IT	SPP	Prof. Sujata Pathak	Hybrid Cryptosystem for Secure Data Storage	International Journal of Innovative Research Journal in Information Security	Journal	November	2017
109.	IT	SVJ	Prof. Sunayana Jadhav	ENTAALAR M	The International Journal of Innovative Research in Computer and Communication Engineering IJRCCE	Journal	March	2017

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110.	IT	SVJ	Prof. Sunayana Jadhav	Web-based Application	The International Journal of Innovative Research in Computer and Communication Engineering IJIRCCCE	Journal	May	2017
111.	IT	SVJ	Prof. Sunayana Jadhav	Entaalarm-Implementati on	International Journal of Research and Scientific Innovation (IJRSI)	Journal	July	2017
112.	IT	YKB	Prof. Yogita Borse	Multi Banking System Using Web Services	International Journal of Research and Scientific Innovation (IJRSI)	Journal	June	2017
113.	IT	YKB	Prof. Yogita Borse	Security Analysis of OTP Generation Techniques	IJSRD International Journal for Scientific Research & Development Vol. 5, Issue 02, 2017: 2191-2194	Journal		2017
114.	IT	YKB	Prof. Yogita Borse	Peripheral Security System	International Journal for Scientific Research and Development(IJSRD) 5.1 (2017): 1457-1459	Journal		2017
115.	IT	IAS	Dr. Irfan Siddavatam	Reconnaissan ce of Industrial Control System By Deep Packet Inspection	IEEE International Conference on Engineering and Technology	Conference	March	2016

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
116.	IT	IAS	Dr. Irfan Siddavatam	Security Analysis of DNP3 Using CPN Model with State Space Representation using LDA	Indian Control Conference , Indian Institute of Technology Hyderabad, Hyderabad, India	Conference	January	2016
117.	IT	SAP	Dr. Sonali Patil	Data Mining Technique For Digital Forensic Analysis	International Journal on Recent and Innovation Trends in Computing and Communication(IJ RITCC)	Journal	March	2016
118.	IT	SAP	Dr. Sonali Patil	Understanding File Upload Security for Web Applications	International Journal of Engineering Trends and Technology (IJETT)	Journal	December	2016
119.	IT	UMB	Dr. Ujwala Bhangale	Identification of informal settlement using remote sensing images	ACM International conference on Advances on Information Communication Technology and Computing	Conference	August	2016
120.	IT	UMB	Dr. Ujwala Bhangale	Big data processing using HPC for remote sensing disaster data	IEEE conference on Geoscience and Remote Sensing (IGARSS), 2016	Conference	July	2016
121.	IT	UMB	Dr. Ujwala Bhangale	Accelerating Big data processing chain in image information mining using a hybrid HPC approach	IEEE conference on Geoscience and Remote Sensing (IGARSS), 2016	Conference	July	2016

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
122.	IT	AAD	Prof. Ashwini Dalvi	Smart ATM- Reactive Measures against Physical Threats	International Journal of Latest Trends in Engineering and Technology (IJLTET), Volume 7, Issue 1, ISSN-2278-621X	Journal	May	2016
123.	IT	CRD	Prof. Chirag Desai	Prevention of Session Hijacking attack using Enhanced Session Binding Techniques	International Conference on Electronic and Communication Systems (ICECS)	Conference	February	2016
124.	IT	DJP	Prof. Deepti Patole	Fraud Website Detection using Data Mining	International Journal of Computer Applications (IJCA)	Journal	May	2016
125.	IT	DYP	Prof. Dipti Pawade	Exploring Software Complexity Metric From Procedure Oriented To Object Oriented	I-IEEE- CONFLUENCE 2016	Conference	January	2016
126.	IT	DYP	Prof. Dipti Pawade	Implementation of an Extension for Browser to detect vulnerable elements on Web Pages and avoid Clickjacking	I-IEEE- CONFLUENCE 2016	Conference	January	2016

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
127.	IT	DYP	Prof. Dipti Pawade	Product Review Analysis Tool	International Conference on Modern Trends in Engineering, Science and Technology (ICMTEST-16)	Conference	April	2016
128.	IT	DYP	Prof. Dipti Pawade	Android Malware Detection: A Study And Comparison Of The Most Promising Techniques	International Journal of Innovative Research in Computer and Communication Engineering	Journal	February	2016
129.	IT	DYP	Prof. Dipti Pawade	Comparison of Mobile Operating Systems	International Journal of Innovative Research in Computer and Communication Engineering	Journal	August	2016
130.	IT	DYP	Prof. Dipti Pawade	RAY: An App For Determining Decision-Making Power Of A Person	i-manager's Journal on Mobile Applications & Technologies, Vol. 3, No. 1	Journal	April	2016
131.	IT	DYP	Prof. Dipti Pawade	Android Boot Time Optimization Techniques	International Journal on Recent and Innovation Trends in Computing and Communication	Journal	April	2016

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
132.	IT	DYP	Prof. Dipti Pawade	Cybercrimes and attacks for data access, online transaction with overview of cyber security acts	International Journal on Recent and Innovation Trends in Computing and Communication	Journal	April	2016
133.	IT	DYP	Prof. Dipti Pawade	Web based Hospital Management System with advance features”,	International Journal on Recent and Innovation Trends in Computing and Communication	Journal	April	2016
134.	IT	DYP	Prof. Dipti Pawade	Can Item Analysis of MCQs Accomplish The Need Of A Proper Assessment Strategy For Curriculum Improvement In Medical Education?”	i-manager’s Journal of Educational Technology, Vol. 13, No. 1	Journal	June	2016
135.	IT	DYP	Prof. Dipti Pawade	Product Review Analysis Tool	International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC)	Journal	April	2016

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
136.	IT	E_J	Prof. Era Johri	Implementati on Of Extension For Browser To Detect Vulnerable Elements On Web Pages And Avoiding Clickjacking	I-IEEE- CONFLUENCE 2016	Conference	January	2016
137.	IT	E_J	Prof. Era Johri	Financial Market Prediction using hybridised Neural Approach	IEEE- Computation of Power, Energy Information and Commuincation (ICCPEIC), 2016	Conference	April	2016
138.	IT	E_J	Prof. Era Johri	College ERP System using NIDS	International conference on Recent Trends in Computational Science - The International Journal of Computer, Information Technology & Bioinformatics (e- Journal)	Conference		2016
139.	IT	E_J	Prof. Era Johri	Optimal Maps	International Journal on Recent and innovation trends in computing and communication	Journal	March	2016
140.	IT	E_J	Prof. Era Johri	Smart Car	International Journal of Advanced Research in Computer and Communication Engineering	Journal	March	2016

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
141.	IT	NAP	Prof. Nandana Prabhu	Career Solutions @Android Application	IJCA(0975-8887)Vol 139,No 13	Journal	April	2016
142.	IT	NAP	Prof. Nandana Prabhu	Security Suite for IT and Telecom Industries	IOSR Journal of Computer Engineering (IOSR-JCE)	Journal	August	2016
143.	IT	SKD	Prof. Sagar Korde	Technical Review And Analysis Of Popular Speech Recognition Techniques For Ubiquitous Human Computer Interaction	International Journal of Innovative Research in Computer and Communication Engineering	Journal	January	2016
144.	IT	SSN	Prof. Sangeeta Nagpure	Classification of IAM Products and Overview of ForgeRock IAM Solution	International Journal of Engineering Research & Technology (IJERT)	Journal	December	2016
145.	IT	SMV	Prof. Sanjay Vidhani	Powershare : A Distributed Processing System for Android devices”	IEEE International Conference on Communication and Electronic System(ICCES-2016) , Coimbatore	Conference	October	2016
146.	IT	SMP	Prof. Suchitra M. Patil	Simplifying data recovery with advanced techniques and operations	International Journal of Computer Science Trends and Technology	Journal	December	2016

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
147.	IT	SPP	Prof. Sujata Pathak	Location Tracking with safe paths and safe zones in android	International Journal on Recent and Innovation Trends in Computing and Communication(IJ RITCC)	Journal	January	2016
148.	IT	SPP	Prof. Sujata Pathak	Privilege Identity Management- Cyberark	International Journal of Technology and Research Advances	Journal	June	2016
149.	IT	IAS	Dr. Irfan Siddavatam	3D Holographic Projection using Prism and Hand Gesture Recognition	International Conference on Advanced Research in Computer Science Engineering & Technology	Conference	March	2015
150.	IT	IAS	Dr. Irfan Siddavatam	Prism based Interactive 3D Holographic Projection	International Conference on Futuristic Trends in Computational analysis and Knowledge management	Conference	February	2015
151.	IT	IAS	Dr. Irfan Siddavatam	Weight-Based-Approach for Searching File Using File Attributes in Forensic	International Journal of Engineering Research and General Science Volume 3, Issue 5, ISSN 2091-2730	Journal	September	2015
152.	IT	IAS	Dr. Irfan Siddavatam	Security Assesment Framework for Cyber Physical Systems: A Case-study of DNP3 Protocol	IEEE Bombay Section Symposia (IBSS)-2015	Conference	September	2015

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
153.	IT	SAP	Dr. Sonali Patil	Using Histogram Specification In A Hybrid Preprocessing Technique For Segmentation Of Malignant Skin Lesions From Dermoscopic Images	International Journal of Computer Science Engineering and Information Technology Research	Journal	August	2015
154.	IT	UMB	Dr. Ujwala Bhangale	High performance SIFT feature Clustering of VHR satellite images for disaster management	ACM Third International Symposium on Women in Computing and Informatics (WCI-2015), Kochi, Kerala, India	Conference	August	2015
155.	IT	AAD	Prof. Ashwini Dalvi	3D Holographic Projection using Prism and Hand Gesture Recognition	International Conference on Advanced Research in Computer Science Engineering & Technology	Conference	March	2015
156.	IT	AAD	Prof. Ashwini Dalvi	Prism based Interactive 3D Holographic Projection	International Conference on Futuristic Trends in Computational analysis and Knowledge management	Conference		2015
157.	IT	AAD	Prof. Ashwini Dalvi	An Intelligent Music Player	International Conference on Futuristic Trends in Computational analysis and Knowledge management	Conference		2015

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
158.	IT	AAD	Prof. Ashwini Dalvi	Content Management Using QR Code	International Journal of modern Trends in Engineering and Research(IJMTER ISSN (Online) : 2349-9745)	Journal	July	2015
159.	IT	AMS	Prof. Avani Sakhapara	Visualisation of Mechanics Problems based on Natural Language Processing	International Journal of Computer Applications (IJCA)	Journal	April	2015
160.	IT	AMS	Prof. Avani Sakhapara	Comparing the performance of Frequent Itemsets Mining Algorithms	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE) (2320-9798), Vol. 3, Issue 3	Journal	March	2015
161.	IT	AMS	Prof. Avani Sakhapara	Efficient Algorithm Comparison to Solve Sudoku Puzzle	International Journal of Advance Foundation and Research in Computer (IJAFRC) (2348 – 4853),Volume 2, Issue 5	Journal	May	2015
162.	IT	CRD	Prof. Chirag Desai	VILEEAR: Detection of Drive by Download attack on Malicious Web Pages	International Journal of Science and Research (IJSR), Vol. 4, No. 4, pp. 2302-2306	Journal	April	2015

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
163.	IT	DJP	Prof. Deepti Patole	Smart Shopping using ID3 Algorithm and Data Mining	International Journal of Engineering Research & Technology	Journal	April	2015
164.	IT	DYP	Prof. Dipti Pawade	"Python Based Software Complexity Calculator using Halstead Metrics	International Journal of Advance Foundation and Research in Computer (IJAFRC), Volume 2, Special Issue (NCRTIT 2015), (ISSN 2348 - 4853.)	Journal	January	2015
165.	IT	DYP	Prof. Dipti Pawade	Review Report On Security Breaches Using Keylogger And Clickjacking	International Journal of Advance Foundation and Research in Computer (IJAFRC), Volume 2, Special Issue (NCRTIT 2015), (ISSN 2348 - 4853.)	Journal	January	2015
166.	IT	DYP	Prof. Dipti Pawade	Novel Approach For Glaucoma Detection	International Journal of Advanced and Innovative Research	Journal	October	2015
167.	IT	DYP	Prof. Dipti Pawade	Comparision Of Contemporar y Real Time Operating Systems	International Journal of Advanced Research in Computer and Communication Engineering	Journal	November	2015

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168.	IT	DYP	Prof. Dipti Pawade	A Survey On Clickjacking And Tapjacking Solutions Provided By Different Browsers	International Journal of Innovative Research in Computer and Communication Engineering	Journal	December	2015
169.	IT	DYP	Prof. Dipti Pawade	Implementation of All-In-One Instant Messaging Application	i-manager's Journal on Mobile Applications & Technologies, Vol. 2, No. 2	Journal	July	2015
170.	IT	DYP	Prof. Dipti Pawade	Python Based Software Complexity Calculator using Halstead Metrics	Inter Disciplinary Research on Recent Trends in Information Technology and Computer Engineering (NCRTIT 2015)	Conference	January	2015
171.	IT	DYP	Prof. Dipti Pawade	Review Report on Security Breaches using Keylogger and Clickjacking	Inter Disciplinary Research on Recent Trends in Information Technology and Computer Engineering (NCRTIT 2015)	Conference	January	2015
172.	IT	E_J	Prof. Era Johri	Police Case Notifier	International Journal on Recent and Innovation Trends in Computing and Communication ,ISSN: 2321-8169, Volume: 3 Issue: 3.	Journal	March	2015

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
173.	IT	E_J	Prof. Era Johri	Remote Controlled Home Automation Using Android Application via WiFi Connectivity	International Journal on Recent and Innovation Trends in Computing and Communication ,ISSN: 2321-8169, Volume: 3 Issue: 3.	Journal	March	2015
174.	IT	E_J	Prof. Era Johri	NFC vs Bluetooth	International Journal of Multidisciplinary and Scientific Emerging Research, ISSN 2349 – 6037.	Journal	March	2015
175.	IT	KPK	Prof. Khushi Khanchandani	Drowsiness Detection System for Real Time Driving Conditions	International Journal of Multidisciplinary and Scientific Emerging Research, ISSN 2349 – 6037.	Journal	April	2015
176.	IT	KPK	Prof. Khushi Khanchandani	A Memory-Assisted Lossless Compression using Combination Methods	International Journal of Computer Applications (IJCA)	Journal	April	2015
177.	IT	KKS	Prof. Kiran Kumari Sinha	Face enable Mouse using Motion Detection and Speech Recognition	IJIRST – International Journal for Innovative Research in Science & Technology, Volume 1, Issue 10,	Journal	March	2015

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
178.	IT	MKV	Prof. Manjitsing Valvi	Development of WiFi-Bluetooth Communication Protocol	International Journal Of Engineering And Computer Science(IJECS), Volume/Issue: Vol. 4 - Issue 4	Journal	April	2015
179.	IT	MKV	Prof. Manjitsing Valvi	Multi Dim SEQ-Data Mining with a Parallel Approach	International Journal of Computer Science Engineering and Information Technology Research , Vol. 3, Issue 2	Journal	June	2015
180.	IT	NAP	Prof. Nandana Prabhu	Transforms for Diabetic Detection	International Journal of Advance Foundation and Research in Computer (IJAFRC) Peer Reviewed And Quality Article Monthly Journal , ISSN 2348 – 4853, Volume 2, Issue 5	Journal	May	2015
181.	IT	NAP	Prof. Nandana Prabhu	Resume Parsing and Standardization	IJCSE, Volume 3, Issue 3,E-ISSN :2347-2693, , Page No. 129-131	Journal	March	2015
182.	IT	NPM	Prof. Nilkamal More	Web Attack Runtime detection(WAR)	International Journal of Engineering and Technical Research	Journal	June	2015
183.	IT	NPM	Prof. Nilkamal More	Plagiarism Detection in Source Code	International Journal for Innovative Research in Science & Technology	Journal	March	2015

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
184.	IT	NPM	Prof. Nilkamal More	Big Data Analysis Using Hadoop	The Board of International Journal of Computer, Information Technology & Bioinformatics(IJCITB) e-Journal ISSN 2278- 7593	Journal	March	2015
185.	IT	POM	Prof. Pooja Malhotra	Electronic Document Journey Management System	International Journal of Innovative Research in Science, Engineering and Technology.	Journal	March	2015
186.	IT	POM	Prof. Pooja Malhotra	Python based software for Calculating Cyclomatic Complexity	International Journal of Innovative Research in Science, Engineering and Technology.	Journal	March	2015
187.	IT	PNA	Prof. Purnima Ahirao	Traffic Manager using Robot-based on Dijkstra Algorithm	International Journal of Computer, Information Technology & Bioinformatics (IJCITB), Volume 2, Issue 4, ISSN:2278-7593	Journal	March	2015
188.	IT	PNA	Prof. Purnima Ahirao	Quick Solution to Sudoku Game	International Journal of advance Foundation and Research in Computer(IJAFRC),Volume 2, Issue 3,ISSN 2348-4853	Journal	March	2015

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
189.	IT	SSN	Prof. Sangeeta Nagpure	Web Application: Performance Testing using Reactive based Framework	International Journal of Research in Computer and Communication Technology	Journal	February	2015
190.	IT	SSN	Prof. Sangeeta Nagpure	Detecto- A Music Search engine	International Journal of Computer Science and Information Technology Research ISSN 2348-120X(online) Vol. 3, Issue 1, pp:(270-273),	Journal	March	2015
191.	IT	SSN	Prof. Sangeeta Nagpure	Penetration Testing: An Ethical Way of Hacking	Global Journal For Research Analysis, ISSN No 2277-8160 Vol:4 Issue:4	Journal	April	2015
192.	IT	SSN	Prof. Sangeeta Nagpure	Smart Helmet	International Journal of Advance Foundation and Research in Computer (IJAFRC) (2348 – 4853), Volume 2, Issue 5	Journal	April	2015
193.	IT	SSN	Prof. Sangeeta Nagpure	Decentralized Virtual VAPT Laboratory Model	Global Journal For Research Analysis, ISSN No 2277-8160 Vol:4 Issue:4	Journal	July	2015
194.	IT	SMV	Prof. Sanjay Vidhani	Animated movie Making Using a game engine	International Journal of Emerging Trends in Science and Technology.	Journal	April	2015

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
195.	IT	SMV	Prof. Sanjay Vidhani	Employee Monitoring System using Android Smartphone	International Journal of Computer, Information Technology & Bioinformatics (IJCITB), Volume 2, Issue 4, ISSN:2278-7593	Journal		2015
196.	IT	SMP	Prof. Suchitra Patil	Session Authentication Using Colour Scheme	International Journal of Computer Science and Information Technologies (IJCSIT) , Vol. 6 (2)	Journal		2015
197.	IT	SMP	Prof. Suchitra Patil	Automatic Text Summarization using Stemming Algorithm	International Journal of Computer, Information Technology & Bioinformatics(IJCITB)Volume2, Issue 4	Journal		2015
198.	IT	SMP	Prof. Suchitra Patil	Location Based Android Application	International Journal on Recent and Innovation Trends in Computing and Communication(IJRITCC) Volume: 3 Issue: 3	Journal	March	2015
199.	IT	SPP	Prof. Sujata Pathak	Automatic Evaluation System for Student code	International Journal of Computer Science and Information Technologies, Volume 6(2)	Journal		2015

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
200.	IT	SPP	Prof. Sujata Pathak	AudioWater Marking based on Three level DWD	International Journal for Innovative Research in Science & Technology Volume 1 Issue 10	Journal	March	2015
201.	IT	SVJ	Prof. Sunayana Jhadav	AES Password Encryption Technique	International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 Volume: 3 Issue: 3 1529 - 1532	Journal	March	2015
202.	IT	SVJ	Prof. Sunayana Jhadav	Future of Wireless Communication-Light Fidelity (Li-Fi)	International Journal for Innovative Research in Science & Technology , Volume 3, Issue III,	Journal	March	2015
203.	IT	SVJ	Prof. Sunayana Jhadav	Fraud Detection and Security for ERPs with Sensitive data	IJIRST – International Journal for Innovative Research in Science & Technology Volume 1 Issue 10 ISSN (online): 2349-6010	Journal	March	2015
204.	IT	SVJ	Prof. Sunayana Jhadav	Automatic number plate detection using image processing and payment at toll plaza	International Journal of infinite Innovations in Technology ISSN:2278-9057.IJIT Volume IV, Issue III	Journal	January	2015

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
205.	IT	YKB	Prof. Yogita Borse	Student Performance Prediction using Machine Learning	International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181, Vol. 4 Issue 03	Journal	March	2015
206.	IT	IAS	Dr. Irfan Siddavatam	A novel Secure Remote User Authentication Protocol Using Three factors	International Journal of Computer Applications 76 (IJCA)	Journal	February	2014
207.	IT	IAS	Dr. Irfan Siddavatam	Determination Of Stress Using Natural Language Processing	IEEE-International Conference on Advances in Engineering and Technology (ICAET)	Conference	March	2014
208.	IT	IAS	Dr. Irfan Siddavatam	Daemon Child Approach for Mobile Agents Orphan Detection and Remedy	International Conference on Emerging Trends in Technology and its Application, iCETTA-13, YTIET, Karjat	Conference	March	2014
209.	IT	SAP	Dr. Sonali Patil	Detection and Classification of Skin Lesion in Dermoscopy Images	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 9, pp. 27719-27731 © Research India Publications	Journal	December	2014

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210.	IT	UMB	Dr. Ujwala Bhangale	High Performance SIFT feature classification of VHR Satellite Imagery for Disaster Management	IEEE conference on Geoscience and Remote Sensing (IGARSS), 2014, Quebec, Canada	Conference	July	2014
211.	IT	UMB	Dr. Ujwala Bhangale	Sift Feature Extraction From Satellite Imagery Using Gpu	National conference-Centre of Studies in Resources Engineering , IIT Bombay, Powai, Mumbai- 400 076	Conference	June	2014
212.	IT	ARJ	Prof. Anooja Joy	Rational Unified Treatment For Web Application Vulnerability Assessment	IEEE- International Conference on Circuits, Systems, Communication and Information Technology Applications-2014	Conference	April	2014
213.	IT	AAD	Prof. Ashwini Dalvi	The Prophecy-Prototype of Prediction Modelling Tool	International Conference Engineering Technology and Science (ICETS'14) , Tamil Nadu, India.	Conference	February	2014
214.	IT	AAD	Prof. Ashwini Dalvi	Determination Of Stress Using Natural Language Processing	IEEE-International Conference on Advances in Engineering and Technology (ICAET)	Conference	May	2014

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215.	IT	AAD	Prof. Ashwini Dalvi	The Prophecy-Prototype of Predication modelling Tool	Volume 3, Special Issue 1, International Journal of Innovative Research in Science, Engineering, and Technology (IJIREST)	Journal	February	2014
216.	IT	AMS	Prof. Avani Sakhapara	Comparative Study of Apriori Algorithms for Parallel Mining of Frequent Item Sets	International Journal of Computer Applications (IJCA)	Journal	March	2014
217.	IT	DYP	Prof. Dipti Pawade	A Step Ahead in Web-Based Learning	International Journal of Emerging Technologies & Application in Engineering, Technology & Sciences (PRINT ISSN: 0974-3588)	Journal	April	2014
218.	IT	DYP	Prof. Dipti Pawade	Different Techniques for Sketch-Face Matching	IEEE's International Conference on Convergence of Technology	Conference	April	2014
219.	IT	DYP	Prof. Dipti Pawade	A Step Ahead in Web - Based Learning	International Conference on Knowledge, Analysis and Research in Engineering, Technology and Science - 2014	Conference	April	2014

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
220.	IT	E_J	Prof. Era Johri	Network Monitoring in Linux	International Conference and Workshop on Electronics and Telecommunications, Mumbai	Conference	March	2014
221.	IT	E_J	Prof. Era Johri	Workspace cascade changes in multiple virtual desktop in Linux",	IEEE Hyderabad Section Sponsored International Conference on Empowering Emerging Trends in Computer, IT & Bioinformatics	Conference	May	2014
222.	IT	IAS	Prof. Irfan Siddavatam	Network Bandwidth Predictive analysis using Stacking	International Journal on Recent and Innovation Trends in Computing and Communication, Volume: 2 Issue: 8 ISSN: 2321-8169	Journal	August	2014
223.	IT	E_J	Prof. Era Johri	Network Monitoring In Linux Using Qt	TCET-Multicon 2014(International Conference and Workshop on Advanced Computing)	Conference	December	2014
224.	IT	E_J	Prof. Era Johri	Workspace Switching In Linux With Cascade Changes In Multiple Virtual Desktops	The Board of International Journal of Computer, Information Technology & Bioinformatics(IJC ITB)	Journal	March	2014

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
225.	C	NAP	Prof. Nandana Prabhu	Color Space and Transforms for Retina Recognition	8th INDIACOM 2014, International Conference on Computing for Sustainable Global Development, ISSN 0973-7529, ISBN 978-93-80544-10-6	Conference		2014
226.	IT	NAP	Prof. Nandana Prabhu	Performance analysis Of Neural Network Algorithms On Stock Market Forecasting	International Journal Of Engineering And Computer Science	Journal	September	2014
227.	IT	NAP	Prof. Nandana Prabhu	K-Means Clustering Algorithm with Color-Based Thresholding for Satellite Images	International Journal of Computer Applications (IJCA)	Journal	November	2014
228.	IT	NPM	Prof. Nilkamal More	Recommendation Of Books Using Improved Apriori Algorithm	International Journal for Innovative Research in Science & Technology	Journal	September	2014
229.	IT	NPM	Prof. Nilkamal More	Recommending An Insurance Policy Using Association Rule Mining	International Journal for Innovative Research in Science & Technology	Journal	September	2014

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
230.	IT	SKD	Prof. Sagar Korde	Implementati on of Synthetic Brain Concept in Humanoid Robot	International Conference on Communication Technology, 2014	Conference	April	2014
231.	IT	SKD	Prof. Sagar Korde	Synthetic Brain In Humanoid Robot	International Conference - Manthan2014	Conference	February	2014
232.	IT	SKD	Prof. Sagar Korde	Implementati on of HUMANOID ROBOT with using the concept of SYNTHETIC BRAIN	International Journal of Research in Engineering and Technology	Journal	February	2014
233.	IT	SSN	Prof. Sangeeta Nagpure	Generation of String Test Input from Web using Regular Expression	International Journal of Computer Applications (IJCA)	Journal	August	2014
234.	IT	SSN	Prof. Sangeeta Nagpure	The Study of Varuious Code Coverage Tools	International Journal of Research in Computer & Communication Technology	Journal	July	2014
235.	IT	SMP	Prof. Suchitra Patil	Recommendi ng An Insuarance Policy Using Association Rule Mining	International Journal for Innovative Research in Science & Technology	Journal	September	2014

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
236.	IT	YKB	Prof. Yogita Borse	A novel Secure Remote User Authentication Protocol Using Three factors	International Journal of Computer Applications (IJCA)	Journal	February	2014
237.	IT	IAS	Dr. Irfan Siddavatam	Mitigating Vulnerabilities in 3-Factors based Authentication	International Journal of Computer Applications 76 (IJCA)	Journal	August	2013
238.	IT	IAS	Dr. Irfan Siddavatam	Securities on Mobile Agent in Mobile Agent Systems	International Conference on Advances in Communication and Computing Technologies, ICACaCT-13, PVPP COE, Sion, Mumbai	Conference	August	2013
239.	IT	SAP	Dr. Sonali Patil	An Efficient CAD System For Detection And Classification of Tumours In Mammographic Images Using Variety Features And Probabilistic Neural Networks	IEEE Confluence 2013- The Next Generation Information Technology Summit on theme "Mega Trends of IT- Social, Mobile, Analytics, cloud"	Conference	September	2013
240.	IT	SAP	Dr. Sonali Patil	A Robust System for Segmentation of Primary liver Tumor in CT images	International Journal of Computer Applications (IJCA)	Journal	August	2013

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241.	IT	UMB	Dr. Ujwala Bhangale	Cloud Detection in Satellite Imagery Using Graphics Processing Units	IEEE International Geoscience and Remote Sensing Symposium-2013, Australia.	Conference	July	2013
242.	IT	DJP	Prof. Deepti Patole	A Robust System for Segmentation of Primary liver Tumor in CT images	International Journal of Computer Applications (IJCA)	Journal	August	2013
243.	IT	DYP	Prof. Dipti Pawade	Designing And Implementation Of Fuzzy Logic Based Automatic System To Estimate Dose Of Anesthesia	I-IEEE-CONFLUENCE 2013	Conference	September	2013
244.	IT	NAP	Prof. Nandana Prabhu	Performance Analysis of Control Parameters of Artificial Bee colony Algorithm for JPEG Images	International Journal of Innovative Science and Modern Engineering	Journal	July	2013
245.	IT	NAP	Prof. Nandana Prabhu	Secured Biometric Authentication Using Visual Cryptography and Transforms	International Journal of Computer Applications (IJCA)	Journal	September	2013

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Sr. No.	Dept.	Initials	Name/s of Author /s / Faculty	Title of paper	Affiliation of Publication	Conference / journal	Month	Year
246.	IT	SKD	Prof. Sagar Korde	Humanoid Robot with Synthetic Brain	i-Managers's journal on Embedded systems Vol.2 No.3	Journal	October	2013
247.	IT	SKD	Prof. Sagar Korde	Synthetic Brain In Humanoid Robot	2nd National Conference on Innovative Research Trends in Computer Science Engineering & Technology Under TEQIP-II	Conference	October	2013
248.	IT	SKD	Prof. Sagar Korde	Synthetic Brain in Humanoid Robot	Innovative Research Trends in Computer Science Engineering & Technology IJRAT e-ISSN : 2321-6937 e-ISSN : 0976-5697 e-ISSN : 2319-9717	Journal	October	2013
249.	IT	YKB	Prof. Yogita Borse	Mitigating Vulnerabilities in 3-Factors based Authentication	International Journal of Computer Applications (IJCA)	Journal	August	2013