

| S# | Faculty | Date of publication | Paper title | Conference | | Journal | | ISSN | E-ISSN | Volume/Issue | Source & Indexing | UGC approved (Y/N) |
|----|-------------------------|---------------------|--|------------|--------------------|----------|---|--------------------|-------------------|--------------------|----------------------------|--------------------|
| | | | | National | International | National | International | | | | | |
| 1 | Dr. Vijay Singh Rathore | Feb. 2018 | Impact of Open-Ended Project-Based Collaborative Learning Model for Teaching Undergraduate-Level Database Management Systems | | ICICT 2018, London | | Yes - Springer AISC | To Be Updated Soon | | To Be Updated Soon | SCOPUS, SpringerLink, DBLP | |
| 2 | Dr. Vijay Singh Rathore | Feb. 2018 | Design and Performance Evaluation of Hybrid Wired-Wireless Network on chip Interconnect Architectures | | ICICT 2018, London | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 3 | Dr. Vijay Singh Rathore | Feb. 2018 | Impact of Try A-Gain - an Online Game App for Society | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 4 | Dr. Vijay Singh Rathore | Feb. 2018 | Incessant Ridge Estimation Using RBCA Model | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 5 | Dr. Vijay Singh Rathore | Feb. 2018 | Comparative Analysis of Load Balancing Algorithms using Cloud Analyst | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 6 | Dr. Vijay Singh Rathore | Feb. 2018 | Conceptual Structure of ASMAN Framework to Compare SaaS providers | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 7 | Dr. Vijay Singh Rathore | Feb. 2018 | Improved Google Page Rank Algorithm | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 8 | Dr. Vijay Singh Rathore | 2017 | Analysis and Comparative Exploration of Elastic Search, MongoDB and Hadoop Big Data Processing | | | | Springer, Singapore - Soft Computing: Theories and Applications | 978-981-10-5698-7 | 978-981-10-5699-4 | 584 | SCOPUS, SpringerLink, DBLP | |
| 9 | Dr. Vijay Singh Rathore | 2017 | ASMAN Framework: A Framework for Comparison and Selection of SaaS Services | | Yes | | Springer, Singapore - Smart Trends in Systems, Security and Sustainability. Lecture Notes in Networks and Systems | 978-981-10-6915-4 | 978-981-10-6916-1 | 18 | SCOPUS, SpringerLink, DBLP | |
| 10 | Dr. Vijay Singh Rathore | 2017 | OTCA Approach Towards Blurred Image Feature Estimation and Enrichment | | Yes | | Information and Communication Technology. Advances in Intelligent Systems and Computing | 978-981-10-5507-2 | 978-981-10-5508-9 | 625 | SCOPUS, SpringerLink, DBLP | |
| 11 | Dr. Vijay Singh Rathore | 2017 | Radius based cellular automata approach for image processing applications | | ICCCNT, 2017 | | IEEE Xplore | 978-1-5090-3039-2 | 978-1-5090-3038-5 | | | |
| 12 | Dr. Bhavna Sharma | Feb. 2018 | Design and Performance Evaluation of Hybrid Wired-Wireless Network on chip Interconnect Architectures | | ICICT 2018, London | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 13 | Dr. Bhavna Sharma | Feb. 2018 | Abnormality Detection in Brain CT Images Using Support Vector Machine | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |

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| | | | | National | International | National | International | | | | | |
| 14 | Mr. Amit Mithal | 15 Oct 2017 | Novel way of finding initial means in k-means clustering and validation using WEKA | | | | Yes - IJSRCSEIT | | 2456-3307 | Volume 2 Issue 5 | Google Scholar, Thomson Reuters | Yes |
| 16 | Ms. Richa Sharma | 17-18 Feb 2018 | A review on face recognition using raspberry pi | | yes | | | | | | | |
| 17 | Ms. Anima Sharma | 17-18 Feb 2018 | A review on face recognition using raspberry pi | | yes | | | | | | | |
| 18 | Dr. Sanjay Gaur | Feb. 2018 | A Comparative Analysis of Wavelet Families for Invisible Image Embedding | | ICETEAS 2018 | | Yes - Springer AISC | | | | | |
| 19 | Dr. Sanjay Gaur | Feb. 2018 | Multiple Objects Tracking Under Occlusion Detection in Video Sequences, | | ICETEAS 2018 | | Yes - Springer AISC | | | | | |
| 20 | Dr. Sanjay Gaur | Feb. 2018 | Performance Evaluation of Cryptographic Algorithm | | ICETEAS 2018 | | Yes - Springer AISC | | | | | |
| 21 | Dr. Sanjay Gaur | Feb. 2018 | Detection of Anomalous value in Data Mining | | ICETEAS 2018 | | Yes - Springer AISC | | | | | |
| 22 | Dr. Nilam Chaudhary | September 2017 | A Review of Techniques to Determine the Optimal Word Score in Text Classification | | IRECS2018 | | Yes STM Journal | | | | | |
| | | January 2018 | Cloud Implementation Model for Technical Educational Institution | | RACCCS 2017 | | Springer - AISC Ambient Communications and Computer Systems | 2194-5357 | 978-981-10-7386-1 | 696 | | |
| 23 | Ms. Shikha Maheswari | Feb. 2018 | Impact of Open-Ended Project-Based Collaborative Learning Model for Teaching Undergraduate-Level Database Management Systems | | ICICT 2018 | | To be updated soon | | | | | |
| 24 | Ms. Shikha Maheswari | Feb. 2018 | Impact of Try A-Gain - an Online Game App for Society | | ICETEAS 2018 | | | | | | | |
| 25 | Ms. Shikha Maheswari | Feb. 2018 | A Review on Machine Translation system with special reference to English - Hindi Languages | | ICETEAS 2018 | | | | | | | |
| 26 | Ms. Shikha Maheswari | Nov. 2017 | A Study on Effect of Semantic Noise Parameters on Corpus for English-Hindi Statistical Machine Translation | | RACCCS 2017 | | Springer - AISC Ambient Communications and Computer Systems | 2194-5357 | 978-981-10-7386-1 | 696 | | |
| 27 | Mr. Rajan Kr. Jha | 17th Feb 2018 | Contemporary Encryption Technique for Images using CLEFIA | | YES | | International | | | | | |
| 28 | Mr. Rajan Kr. Jha | 19th Feb 2018 | A pioneering Encryption Technique for images | | YES | | | | | | | |
| 29 | Prahlad Sharma | 23rd March 2018 | An Ingenious Encryption Technique for Video | | | | YES | 2320-2106 | 2320-2106 | Volume-6, Issue-1, Jan. -2018 | Google Scholar | Y |
| 30 | Prahlad Sharma | 17th Feb 2018 | Contemporary Encryption Technique for Images using CLEFIA | | YES | | | | | | | |
| 31 | Mr. Pradeep Sharma | 17-18 Feb 2018 | A Survey paper on different Steganography Techniques. | | | | | | | | | |
| 32 | Mr. Pradeep Sharma | 17-18 Feb 2018 | A Video Database for Intelligent Video Authentication | | | | | | | | | |
| 33 | Ms.Hemlata Soni | Feb. 2018 | Performance impact on different parameters by the continuous evolution of distributed algorithms in WSNs: A study | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 34 | Ms.Hemlata Soni | 3-Feb-18 | The drive for driverless cars: Mobility 4.0 | | YES | NIL | NIL | | | | | |
| 35 | Geerija Iavania | 17-18 Feb 2018 | Comparative Analysis of TCP, SCTP and MPTCP in transport layer of wireless sensor network | | yes | | | | | | | |

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| | | | | National | International | National | International | | | | | |
| 36 | GEERIIJA LAVANIA | 4-5 april 2018 | Review of compression standrads: H.264/AVC and H.265/HEVC standrads and their comparison technique | | yes | | | | | | | |
| 37 | Mr. Mohit Jain | 17th Feb 2018 | Contemporary Encryption Technique for Images using CLEFIA | | YES | | | | | | | |
| 38 | Mr. Mohit Jain | 19th Feb 2018 | A pioneering Encryption Technique for images | | YES | | | | | | | |
| 39 | Ms. Kirti Choudhary | Jan,2018 | MULTI-OBJECTIVE PARTICLE SWARM OPTIMIZATION FOR FLEXIBLE JOB SHOP SCHEDULING PROBLEM | | - | - | yes | 0976-6367 | - | - | - | - |
| 40 | Ms. Saroj Agarwal | 17-18 Feb 2018 | User Identification over Digital Social Network using Fingerprint Authentication | | nil | nil | International | | | | | |
| 41 | Geet Kalani | 17-18 feb 2018 | utility of li-fi in railways | | yes | nil | nil | in progress | in progress | in progress | springer | y |
| 42 | Priyanka Mitra | Feb. 2018 | Design and Performance Evaluation of Hybrid Wired-Wireless Network on chip Interconnect Architectures | | ICICT 2018, London | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 43 | Priyanka Mitra | Feb. 2018 | Abnormality Detection in Brain CT Images using Support Vector Machine | | ICETEAS 2018, JECRC, Jaipur | | Yes | | | | | Y |
| 44 | Priyanka Mitra | Aug. 2017 | Literature survey on watermarking schemes using optimization techniques. | | | | IJSRSET | 2395-1990 | 2394-4099 | vol.3 issue 5 | | Y |
| 45 | Priyanka Mitra | Aug. 2017 | Critical literature survey on iris biometric recognition | | | | IJSRST | 2395-6011 | 2395-602X | vol.3 issue 5 | | Y |
| 46 | Priyanka Mitra | Dec. 2017 | A novel DWT-CT Approach in digital watermarking using PSO | | | | IJRITCC | 2321-8169 | | vol.5 issue 12 | | Y |
| 47 | Priyanka Mitra | Dec. 2017 | An improved iris recognition system using CT and SVD | | | | IJRITCC | 2321-8169 | | vol.5 issue 12 | | Y |
| 48 | B. Umamaheswari | 17-18 Feb 2018 | Ontology based personalized web information gathering | | ICETEAS 2018 | | | | | | | |
| 49 | GARIMA OJHA | 17-18 feb 2018 | utility of li-fi in railways | | yes | | | in progress | in progress | in progress | springer | y |
| 50 | Mr.Arihant Kumar Jain | 17-18 Feb 2018 | A review on face recognition using raspberry pi | | ICETEAS 2018 | | | | | | | |
| 51 | Mr.Arihant Kumar Jain | May-17 | Review of Offline Handwriting Recognition Techniques in the fields of HCR and OCR | | | | IJCTT | | 2231-2803 | Volume 47 Number 3 | | |
| 52 | Ms. C.Jeba Nega Cheltha | 17th Feb 2018 | Contemporary Encryption Technique for Images using CLEFIA | | YES | | | | | | | |
| 53 | Ms. C.Jeba Nega Cheltha | 19th Feb 2018 | A pioneering Encryption Technique for images | | YES | | | | | | | |
| 54 | Ms. C.Jeba Nega Cheltha | 23rd March 2018 | An Ingenious Encryption Technique for Video | | | | YES | 2320-2106 | 2320-2106 | Volume-6, Issue-1, Jan. -2018 | Google Scholar | Y |
| 55 | Ms.Richa Upadhyay | 17-18 Feb 2018 | 1.Comparative Analysis of TCP, SCTP and MPTCP in transport layer of wireless sensor network | | yes | | yes | | | | | |
| 56 | Ms. Seema Yadav | 17-18 Feb 2018 | A Survey paper on different Steganography Techniques. | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 57 | Ms. Seema Yadav | 17-18 Feb 2018 | A Video Database for Intelligent Video Authentication | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 58 | Mr. Ankur Raj | 17-18 Feb 2018 | A Survey paper on different Steganography Techniques. | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 59 | Mr. Ankur Raj | 17-18 Feb 2018 | A Video Database for Intelligent Video Authentication | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 60 | Mr. Shashikant Singh | 17-18 Feb 2018 | A Survey paper on different Steganography Techniques. | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 61 | Mr. Shashikant Singh | 17-18 Feb 2018 | A Video Database for Intelligent Video Authentication | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 62 | Shailesh Arrawatia | Aug. 2017 | Critical literature survey on iris biometric recognition | | | | IJSRST | 2395-6011 | 2395-602X | vol.3 issue 5 | | Y |

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| 63 | Shailesh Arrawatia | Dec. 2018 | An improved iris recognition system using CT and SVD | | | | IJRITCC | 2321-8169 | | vol.5 issue 12 | | Y |
| 64 | Sachin gupta | Aug. 2017 | Literature survey on watermarking schemes using optimization techniques. | | | | IJSRSET | 2395-1990 | 2394-4099 | vol.3 issue 5 | | Y |
| 65 | Sachin gupta | Dec. 2018 | A novel DWT-CT Approach in digital watermarking using PSO | | | | IJRITCC | 2321-8169 | | vol.5 issue 12 | | Y |
| 66 | Manju Vyas | October 2017 | A Review on Software Cost and Effort Estimation Techniques for Agile Development Process | | REDSET 2017 | | IJRRA | 2349-7688 | | vol 5 issue1 | Index Copernicus | Y |
| 67 | Manju Vyas | April 2018 | Various techniques for Spam Filtering using Machine Learning Algorithms | | ICITDA 2018 | | IJETAE | 2250-2459 | | VOI 8 Special Issue 4 | | Y |
| 68 | B. Umamaheswari | 27 March 2018 | How to Combat Fake News on Social Media | | GOECA 2018 | | Shanlax International Journal | 2820-2653 | | vol 6 special issue 1 | | Y |
| 69 | B. Umamaheswari | April 2018 | Heartbeat Monitoring of Multiple PATients using Python | | ICITDA 2018 | | IJCEA | 2321-3469 | | vol XII Special Issue | | Y |
| 70 | Priya Gupta | 17-18 Feb 2018 | A Survey paper on different Steganography Techniques. | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 71 | Priya Gupta | 17-18 Feb 2018 | A Video Database for Intelligent Video Authentication | | ICETEAS 2018 | | Yes - Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| 72 | Dr. Neelam Chaplot | December 2017 | Sentiment Analysis of Movie Reviews using Machine Learning Techniques | | | | International Journal of Computer Applications | 0975-8887. | | Vol. 179 issue 7 | | Y |
| 72 | Dr. Neelam Chaplot | 17-18 Feb 2018 | Sentiment analysis of Live Tweets after Elections | | ICETEAS 2018 | | Springer AISC | | | | SCOPUS, SpringerLink, DBLP | |
| | GEET KALANI | 17-18 feb 2018 | utility of li-fi in railways | | yes | | | in progress | in progress | in progress | springer | y |
| | Abhishek Dixit | 17-18 February 2018 | improved google page rank algorithm | | ICETEAS 2018 | | Springer AISC | in progress | in progress | in progress | SCOPUS, SpringerLink, DBLP | y |
| | Abhishek Dixit | 17-18 February 2018 | Securing Web Access- DNS Threats and Remedies " | | ICETEAS 2018 | | Springer AISC | in progress | in progress | in progress | SCOPUS, SpringerLink, DBLP | y |