

3.3.5 Number of books and chapters in edited volumes / books published, and p

| Sl. No. | Name of the teacher | Title of the book/chapters published | Title of the paper | Title of the proceedings of the conference |
|---------|---------------------|---|---|---|
| 1 | Dr. Swarnali Das | Vitro Diagnostic Devices: A | - | - |
| 2 | Mrs. Gunjan Jeswani | Vitro Diagnostic Devices: A Comprehensive Review. In: Drug Research Reviews | - | - |
| 2 | Samta Gajbhiye | | Paradigm Shift From Classical Cryptography To Quantum Cryptography | ICISS 2017 |
| 7 | Dr Abha Choubey | | Particle swarm optimization with selective multiple inertia weights | 2017 8th International Conference on Computing, Communication and Networking Technologies (ICCCNT) (2017) |
| 8 | Dr Abha Choubey | | Clustered genetic algorithm to solve multidimensional knapsack .. | 2017 8th International Conference on Computing, Communication and Networking Technologies (ICCCNT) (2017) |
| 9 | Dr Abha Choubey | | Randomized bias genetic algorithm to solve traveling salesman | 2017 8th International Conference on Computing, Communication and Networking Technologies (ICCCNT) (2017) |
| 1 | Dr.R N PATEL | | Comparison of sigma Delta Modulator Architecture | |
| 56 | DR.SHIMPY RALHAN | | Optimal coordination of DOCRs using interval revised simplex linear programming | |

| | | | | |
|-----|------------------|--|---|--|
| 61 | DR.SHIMPY RALHAN | | Improving Stability in Power System Network Using Tuned Controller | |
| 91 | PROF.NAVEEN GOEL | | Analysis and Study of Harmonics Reduction by Using Passive Harmonics Filter | |
| 92 | PROF.NAVEEN GOEL | | Computational Intelligence in Data Mining | |
| 161 | MR.RAHUL PANDEY | | Elimination Of Harmonics by Using Shunt Power Filter And Bacterial Foraging Optimization Algorithm | |
| 162 | MR.RAHUL PANDEY | | Up gradation Of Medium Voltage Network By Concurrent AC-DC Power Transmission | |
| 2 | Anil Kumar Sahu | | Modeling of Test Stimulus Generator for Characterization of Sigma-Delta A/D using MATLAB/ Simulink. | All India Confernce on Digital Tecnology in electrical and electronic Engineering |
| 3 | Anil Kumar Sahu | | High Level Computation Technique for Characterization of Sigma-Delta A/D Converter | IEEE International Conference on Microelectronics Devices, Circuits, and Systems |
| 4 | Anil Kumar Sahu | | Design of A Low Power Op-Amp-less ASDM using 45 nm BICMOS Technology to linearise VCO-ADC | IEEE International Conference on energy, Communication, Data Analytic and Soft Computing |
| 5 | Anil Kumar Sahu | | Design of Single-loop CT Sigma-Delta Modulators for High Resolution - Wideband Applications Using GUI | IEEE International Conference on energy, Communication, Data Analytic and Soft Computing |

| | | | | |
|----|----------------|--|--|--|
| 6 | AshishTiwari | | Implementation of a Novel 2-stage DFT structure for CMOS Pixel Sensors utilizing on-chip CP-PLL clock (For Retinal Implant System) | IEEE, International conference on microelectronic devices circuits and systems (ICMDCS) |
| 17 | Dr G R Sinha | | Modeling of Test Stimulus Generator for Characterization of Sigma-Delta A/D using MATLAB/ Simulink. | All India Confernce on Digital Tecnology in electrical and electronic Engineering |
| 18 | Dr G R Sinha | | High Level Computation Technique for Characterization of Sigma-Delta A/D Converter | IEEE International Conference on Microelectronics Devices, Circuits, and Systems |
| 19 | Dr G R Sinha | | Design of A Low Power Op-Amp-less ASDM using 45 nm BICMOS Technology to linearise VCO-ADC | IEEE International Conference on energy, Communication, Data Analytic and Soft Computing |
| 20 | Dr G R Sinha | | Design of Single-loop CT Sigma-Delta Modulators for High Resolution - Wideband Applications Using GUI | IEEE International Conference on energy, Communication, Data Analytic and Soft Computing |
| 15 | Mr. Rohit Raja | | “A Review on Weather Prediction using Data Mining Techniques” | Proceedins on First International Conference on Advanced Computational and Communication Paradigms |
| 16 | Mr. Rohit Raja | | “A Review on Weather Prediction using Data Mining Techniques” | International Journal of Computer & Mathematical Sciences |
| 17 | Mr. Rohit Raja | | “Extreme Wheather Event Change Prediction using CDF” | |

| | | | | |
|----|-------------------|--|---|--|
| 18 | Mr. Rohit Raja | | “Software Defect Prediction Using Averaging Likelihood Ensemble Technique” | International Journal of Electrical & Electronic and Computational Science |
| 19 | Mr. Rohit Raja | | An Automated Monitoring System for Tourist/Safari Vehicles inside Sanctuary | International Journal of Electrical & Electronic and Computational Science |
| 4 | Dr. P. V. Joshi | | Effect of Thermal environment on vibration analysis of isotropic micro plate with inclined crack based on modified couple stress theory | International Congress on Sour |
| 5 | Dr. P. V. Joshi | | Analytical Modelling on vibration analysis of cracked functionally graded plate submerged in fluid | National Conference on Fluid I |
| 11 | Dr. Gaurav Gupta | | Preparation and Thermal Behaviour of LD Slag filled Polyester Matrix Composite | Advancement in Polymeric Ma |
| 12 | Dr. Gaurav Gupta | | Preparation and Thermal Behaviour of Natural Fibre (Maize Husk) filled Polyester Matrix Composite | Advancement in Polymeric Ma |
| 13 | Dr. Gaurav Gupta | | Preparation and Thermal Behaviour of Glass Micro-spheres filled Polymer Matrix Composite | Advancement in Polymeric Ma |
| 21 | Mr. Sankalp Verma | | A New Approach to Detect Isomorphism among Kinematic Chains Using Link-Joint-Loop Adjacency | Soft Computing & Intelligent T |

| | | | | |
|----|------------------|--|---|--|
| 22 | Mr. Ajay Verma | | Optimization of cone clutch for maximum torque transmitting capacity using uniform pressure theory | International conference on nanotechnology: Ideas, Innovations & Initiatives |
| 2 | DR LAKSHMIKANTA | | EFFICIENT LIGHTING SYSTEM AND WAYS TO DEVELOP IT | ADVANCES IN SCIENCE AND TECHNOLOGIES. |
| 5 | DR LAKSHMIKANTA | | CONCERNS OF ORGANIC MATERIALS | ADVANCES IN SCIENCE AND TECHNOLOGIES. |
| 6 | DR LAKSHMIKANTA | | BIOMEDICAL WASTE MANAGEMENT | ADVANCES IN SCIENCE AND TECHNOLOGIES. |
| 9 | DR REKHA TRIVEDI | | ESTIMATION OF NICKEL IN THE URINE | NATIONAL CONFERENCE ON ANALYTICAL CHEMISTRY |
| 14 | Mohan L Verma | | Electronic and Transport Properties of SnC Crystal and Nanoribbons-A DFT Approach | |
| 14 | B. Keshav Rao | | Electronic and Transport Properties of SnC Crystal and Nanoribbons-A DFT Approach | |
| 15 | Mohan L Verma | | Ionic conductivity and dielectric behavior of PEO based solid nanocomposite polymer electrolyte treated with magnetic nanoparticles | |

| | | | | |
|----|----------------------|--|---|---|
| 15 | Homendra D Sahu | | Ionic conductivity and dielectric behavior of PEO based solid nanocomposite polymer electrolyte treated with magnetic | |
| 16 | B. Keshav Rao | | Ab Initio calculation of Zinc Blend Structured 0.75AgI:0.25AgCl Solid Solution | |
| 16 | Mohan L Verma | | Ab Initio calculation of Zinc Blend Structured 0.75AgI:0.25AgCl Solid Solution | |
| 16 | Homendra D Sahu | | Ab Initio calculation of Zinc Blend Structured 0.75AgI:0.25AgCl Solid Solution | |
| 17 | Mimi Akash Pateria | | Photoluminescence Study of Nd doped CdSe Nanocrystalline Thin Film Prepared by Chemical Bath Deposition Method | |
| 17 | Kusumanjali Deshmukh | | Photoluminescence Study of Nd doped CdSe Nanocrystalline Thin Film Prepared by Chemical Bath Deposition Method | |
| 18 | Mimi Akash Pateria | | Photoluminescence Study of Sm doped CdSe Nanocrystalline Thin Film Prepared by Chemical Bath Deposition Method | |
| 2 | Sreejit Panicker | | Use of Textural and Structural Facial Features in Generating Efficient Age Classifiers. | Advances in Intelligent Systems and Computing |

| | | | | |
|---|------------------------|---|--|-------------|
| 8 | Dr. Monica Shrivastava | | Role of investors sentiments in stock market, a review of behavioral finance | SCITSE-2017 |
| 3 | Mrs. Gunjan Jeswani | In Nano- and Microscale Drug Delivery Systems | Recent Advances in the Delivery of Che... | |
| 4 | Mrs. Gunjan Jeswani | Novel gels: implications for drug delivery | Micro and Nano Technologies | ... |
| 5 | Mrs. Gunjan Jeswani | Antioxidant Cream- A Novel Cosmetic Formulation for Treatment of Wrinkles | | ... |
| 6 | Dr. Swarnali Das | In Nano- and Microscale Drug Delivery Systems | Recent Advances in the Delivery of Che... | |
| 7 | Dr. Swarnali Das | Novel gels: implications for drug delivery | Micro and Nano Technologies | ... |
| 8 | Mr. Harish Sharma | Novel gels: implications for drug delivery | Micro and Nano Technologies | ... |
| 9 | Dr. Swarnali Das | Theory and practices on Novel drug delivery systems | | |

| | | | | |
|----|--------------------|--|--|------------|
| 10 | DR. A.K. Jha | Novel gels: implications for drug delivery | Micro and Nano Technologies | ... |
| 1 | MITALI SHRIVASTAVA | | BEHAVIOUR OF REINFORCEMENT CONCRETE BEAM USE COCONUT SHELL AS A COARSE AGGREGATE | |
| 1 | Samta Gajbhiye | | Design, Implementation and Security Analysis of Bluetooth Pairing Protocol in NS2 | ICACCI2016 |
| 20 | Dr.R N PATEL | | Techno-Commercial Analysis of Wired and Wireless Monitoring in Operational Solar PV Plants | |
| 21 | Dr.R N PATEL | | Integrated Fuzzy Approach for Incipient Fault Detection in Power Transformers | |
| 22 | Dr.R N PATEL | | Performance comparison of optimized controller tuning techniques for voltage stability | |
| 24 | Dr.R N PATEL | | Torque ripple reduction of DTC IM drive using artificial intelligence | |
| 26 | Dr.R N PATEL | | Mitigation and wavelet analysis for power swing in IEEE 9 bus system | |

| | | | | |
|----|--------------|--|---|--|
| 27 | Dr.R N PATEL | | Load Encroachment Detection Algorithm for Digital Signal Processor Based Numerical Relay | |
| 29 | Dr.R N PATEL | | A Teaching-Learning Tool for Elementary Psychrometric Processes on Psychrometric Chart using MATLAB | |
| 31 | Dr.R N PATEL | | Integrated Fuzzy Approach for Incipient Fault Detection in Power Transformers | |
| 32 | Dr.R N PATEL | | Techno-Commercial Analysis of Wired and Wireless Monitoring in Operational Solar PV Plant | |
| 33 | Dr.R N PATEL | | Load Encroachment Detection Algorithm for Digital Signal Processor Based Numerical Relay | |
| 34 | Dr.R N PATEL | | Torque Ripple Reduction of DTC IM Drive using Artificial Intelligence | |
| 35 | Dr.R N PATEL | | Designs of multi-bit sigma delta modulator", Radioelectronics and Communications Systems | |
| 36 | Dr.R N PATEL | | Performance comparison of optimized controller tuning techniques for voltage stability | |

| | | | | |
|-----|-----------------------------|--|---|---|
| 78 | DR.SAJI T CHACKO | | PSO based Online Tuning of PI Controller for Estimation of Rotor Resistance of Indirect Vector Controlled Induction Motor Drive | |
| 93 | PROF.NAVEEN GOEL | | Torque Ripple Reduction of DTC IM Drive using Artificial Intelligence | |
| 114 | MR.MAHESH SINGH | | Performance Comparison Of Optimized Controller Tuning Techniques For Voltage Stability | |
| 116 | MR.MAHESH SINGH | | Performance analysis of improving stability using tuned PID and Hybrid Controller | |
| 138 | MR RAJ KUMAR JHAPTE | | Tuning of PID Controller Using Adaptive Techniques : A Comparison | |
| 1 | Vinay Kumar Jain | | Pitch, Formant Frequencies and MFCC analysis for Multilingual Speaker Identification System | International Symposium "Frontiers of Research on Speech and Music (FRSM-2016) |
| 7 | Chandrashekhar Kamargaonkar | | Hybrid medical image compression method using SPIHT algorithm and Haar wavelet transform | International Conference on Electrical, Electronics, and Optimization Techniques (ICEEOT) |
| 8 | Chandrashekhar Kamargaonkar | | Medical image sequence compression using fast block matching algorithm and SPIHT | International Conference on Computing for Sustainable Global Development (INDIACom) |

| | | | | |
|----|-----------------------------|--|--|---|
| 9 | Chandrashekhar Kamargaonkar | | Region based medical image compression using block-based PCA | International Conference on Computation of Power, Energy Information and Commuincation |
| 10 | Vinay Kumar Jain | | Enhanced Security Mechanism in public key Cryptosystems using Biometric person Authentication | 2016 International Conference on Computation of Power, Energy Information and Commuincation (ICCPEIC) |
| 4 | Dr. Smita Selot | | Improved Trademark Image Retrieval System using Relevance Feedback | CICN International Conference on Computational Intelligence and Communication Networks |
| 5 | Dr. Smita Selot | | Global Facial Feature Extraction using Efficient Technique for Human Age Classification | Proceedings on Int. Conf. on Recent Trends Engineering And Material Sciences |
| 6 | Dr. Smita Selot | | A Modeling Technique for Feature Extraction in Facial mages. Int. Conf. Networks, Electronics, Communication and Control | Proceedings 2016 8th International Conference on Computational Intelligence and Communication Networks CICN 2016 |
| 7 | Mrs. Latika Pinjarkar | | ,"Improved Trademark Image Retrieval System using Relevance Feedback" | A Global Discussion on Cyber Security and Privacy in Communication Networks |
| 8 | Mrs. Latika Pinjarkar | | "Efficient System for Color Logo Recognition based on Self-Organizing Map and Relevance Feedback technique" | Computational Intelligence and Communication Networks (CICN), |
| 21 | Mrs.Dolly Shukla | | "Video Watermarking using Dyadic Filter and Discrete Wavelet Transform" | Cyber Security |

| | | | | |
|----|-------------------------|--|--|---|
| 22 | Mrs.Dolly Shukla | | “Abrupt Scene Change Detection: A Review” | International conference on Wireless Communications, Signal Processing and Networking |
| 3 | Dr. P. V. Joshi | | Effect of Crack orientation on vibration analysis of partially cracked FGM plate: An analytical approach | International conference on Re |
| 14 | Mr. Shashank S. Mishra | | Enhancement in the design of elbow draft tube as compared to draft tube by using CFD | Utilization of Non-Convention |
| 15 | Mr. Hari Ram Chandrakar | | Development of a fuzzy logic based tool for detection of distinct mechanisms | Utilization of Non-Convention |
| 16 | Mr. Hari Ram Chandrakar | | Significance of baffles in fluid flow and heat transfer - "A State of Art" | Clean & Green Technology |
| 19 | Mr. Laxman Sondhi | | An approximate solution to the stress and deformation states of functionally gradual rotating disc | |
| 1 | DR LAKSHMIKANTA | | RECENTS TRENDS IN WASTE MANAGEMENT | RECENTS TRENDS IN WASTE MANAGEMENT |
| 4 | DR LAKSHMIKANTA | | RECENTS TRENDS IN NANO TECHNOLOGY | RECENTS TRENDS IN NANO TECHNOLOGY |

| | | | | |
|----|-------------------------|--|--|---------------------------------|
| 7 | DR LAKSHMIKANTA | | A STUDY AND RECENT TRENDS A | 4TH INTERNATIONAL SEMI |
| 8 | DR REKHA TRIVEDI | | MONITORING AND ANALYSIS OF S | NATIONAL CONFERENCE I |
| 3 | Manisha Singh | | "Negotiation - An Art more than a Skill" | |
| 6 | DR. Ranjana Das Sarkhel | | Between Arrival and Departure: Narrating Boundaries and Experiences from Transit Spaces | International Multidisciplinary |
| 12 | B. Keshav Rao | | The charge density of PEO-MI (M=Li, Na) polymer electrolytes: A first principle study | |
| 12 | Mohan L Verma | | The charge density of PEO-MI (M=Li, Na) polymer electrolytes: A first principle study | |
| 13 | Mohan L. Verma | | 3 Ab Initio Study of Mechanical Strength of Solid Polymer Electrolyte PEO:LiClO ₄ | |
| 13 | B.Keshav Rao | | 3 Ab Initio Study of Mechanical Strength of Solid Polymer Electrolyte PEO:LiClO ₄ | |

| | | | | |
|----|---------------------|-----|--|---|
| 13 | Homendra Sahu | | 3 Ab Initio Study of Mechanical Strength of Solid Polymer Electrolyte PEO:LiClO ₄ | |
| 32 | D.S.Raghuwanshi | | Mechanoluminescence Studies of II-VI Semiconductor | |
| 3 | Sreejit Panicker | | Global Facial Feature Extraction using Efficient Technique for Human Age Classification. | Recent Trends in Engineering And Material Sciences.(ICEMS-2016) |
| 4 | Sreejit Panicker | | Fusion of Structural and Textural Facial Features for Generating Efficient Age Classifiers. | Int. Conf. on Informatics and Analytics (ICIA2016) |
| 11 | Mrs. Gunjan Jeswani | ... | Bioactive natural compounds as antihemolytic agents: A review | International Congress of the Society for Ethnopharmacology |
| 18 | Dr.R N PATEL | | Algorithm for Power Swing Protection using DSP based Numerical Relay | |
| 15 | Dr.R N PATEL | | Power Oscillation Compensation by TCSC | |
| 16 | Dr.R N PATEL | | Six-Phase Transmission Line over Current Protection by Numerical Relay | |
| 17 | Dr.R N PATEL | | Design of Cascaded Sigma Delta Modulator | |
| 19 | Dr.R N PATEL | | Fault Analysis in Transmission Lines using Neural Network and Wavelets | |
| 23 | Dr.R N PATEL | | Performance enhancement of Direct Torque Control IM drive using Genetic Algorithm | |
| 25 | Dr.R N PATEL | | Real time monitoring of solar power plant and automatic load Control | |

| | | | | |
|----|------------------|--|---|--|
| 38 | Dr.R N PATEL | | Power Oscillation Compensation by TCSC | |
| 39 | Dr.R N PATEL | | Six-Phase Transmission Line over Current Protection by Numerical Relay | |
| 40 | Dr.R N PATEL | | Design of Cascaded Sigma Delta Modulator | |
| 41 | Dr.R N PATEL | | Algorithm for Power Swing Protection using DSP based Numerical Relay | |
| 42 | Dr.R N PATEL | | Fault Analysis in Transmission Lines using Neural Network and Wavelets | |
| 60 | DR.SHIMPY RALHAN | | Interval Load Flow Solution for Systems with Uncertainties | |
| 74 | DR RAVI MISHRA | | Developing an Efficient Algorithm For Video Shot Boundary Detection Using Dual Tree Complex Wavelet Transform | |
| 80 | DR.SAJI T CHACKO | | A Novel Rotor Resistance Estimation Technique for Vector Controlled Induction Motor Drive Using TS Fuzzy | |
| 82 | DR.SAJI T CHACKO | | A novel on line rotor resistance estimation technique using EA tuned fuzzy controller for vector controlled induction motor drive | |
| 84 | DR.SAJI T CHACKO | | Model reference adaptive controller based rotor resistance estimation for vector controlled induction motor drive using Artificial Intelligence | |
| 94 | PROF.NAVEEN GOEL | | Performance Enhancement of Direct Torque Control IM Drive using Genetic Algorithm | |

| | | | | |
|----|--------------------|--|--|---|
| 95 | PROF.NAVEEN GOEL | | A Review of the DTC Controller and Estimation of stator Resistance in IM Drives | |
| 3 | Akanksha Sinha | | Design & Implementation of Area efficient BPSK and QPSK modulators based on FPGA | Sustainable Product Development in Electronic Systems |
| 11 | Chinmay Chandrakar | | Qualitative features selection techniques by profiling statistical features of ECG | International Conference on Electronics, Energy, Environment, Communication, Computer |
| 12 | Chinmay Chandrakar | | A real time approach for classification of ECG beats using repetition-based pattern detection and cardiac profiling scheme | IEEE International Conference on Computer, Communication and Control (IC4). 1-6. Sept.18-20. |
| 14 | Chinmay Chandrakar | | A real time approach for QRS detection of ECG signal using network intrusion detection technique | IEEE 1st International Conference on Electrical, Computer and Communication Technologies |
| 1 | Dr Jaspal Bagga | | Automatic Modulation Classification using Hybrid Features International | 2015 International Conference on Electrical, Electronics, Signals, Communication and Optimization (EESCO) |
| 2 | Dr. Smita Selot | | “Low Level feature extraction techniques in CBIR” | Innovations For National Development |
| 3 | Dr. Smita Selot | | A Modeling Technique for Feature Extraction in Facial images | Proceedings of the 5th International Conference on Electronics, Communications and Networks (CECNet 2015) |

| | | | | |
|----|---------------------------|---|--|--|
| 10 | Mr. Bhagwati Charan Patel | | “Mammography Feature Analysis and Mass Detection in Breast Cancer Images” | i-manager’s International Conference on Engineering and Technologies |
| 13 | Mr. Bhagwati Charan Patel | Reliable-Fuzzy Computer-aided Diagnosis System using Region based Segmentation of Mammographic Breast Cancer Images. Book chapter | | |
| 20 | Mr. Rohit Raja | | Modeling and Simulation of Muscle Activations and Contractions through Human-Face Image for Biometrical Security System in Cyber world | Proceedings on 2015 International Conference on Electrical, Electronics, Signals, Communication and Optimization (EESCO) |
| 2 | Dr. P. V. Joshi | Engineering Mechanics, Vol 1/Non-linear Vibration Analysis of Isotropic Plate with Perpendicular Surface Cracks | | |
| 17 | Mr. Hari Ram Chandrakar | | A live industrial project of simulation of roller chain link | |
| 20 | Mr. Sankalp Verma | | A Review of Structural Analysis of Kinematic Chains | Innovations In Mechanical Eng |
| 4 | Manisha Singh | | " Dominance of English in career development" | |
| 1 | Dr. M.M. SINGH | APPLIED ENGINEERING MATHS | | |

| | | | | |
|---|----------------|--|---|--|
| 1 | Mohan L. Verma | | Structural and Electronic Property of Potato Starch | proceedings of National Conference BITCON-2015 |
| 6 | Mohan L Verma | | Study of electrolyte materials for LEEC: A DFT approach | |
| 7 | Mohan L Verma | | Ab Initio Studies on Electronic Structure and Charge Density of Potato Starch | |
| 8 | Mohan L Verma | | The First Principle Study of 0.75AgI:0.25AgCl: A Density Functional Approach | |
| 8 | B Keshav Rao | | The First Principle Study of 0.75AgI:0.25AgCl: A Density Functional Approach | |
| 8 | Homendra Sahu | | The First Principle Study of 0.75AgI:0.25AgCl: A Density Functional Approach | |
| 9 | Mohan L Verma | | First principal study of PPV-PEO-LiClO ₄ in the context of light emitting electrochemical cell | |
| 9 | B. Keshav Rao | | First principal study of PPV-PEO-LiClO ₄ in the context of light emitting electrochemical cell | |

| | | | | |
|----|----------------------|--|---|--|
| 10 | Mohan L Verma | | First principle studies on structural and electronic properties of PEO5-LiI | |
| 11 | Mohan L Verma | | Impedance spectroscopy study of PEO based nanocomposite polymer electrolyte processed with magnetic field | |
| 11 | Homendra D Sahu | | Impedance spectroscopy study of PEO based nanocomposite polymer electrolyte processed with magnetic field | |
| 19 | Kusumanjali Deshmukh | | Comparative studies on optical properties of CdSe, CdSe:Ag and CdSe:Mn nanocrystalline thin film | |
| 19 | Kusumanjali Deshmukh | | Comparative studies on optical properties of CdSe, CdSe:Ag and CdSe:Mn nanocrystalline thin film | |
| 19 | Mimi Akash Pateria | | Comparative studies on optical properties of CdSe, CdSe:Ag and CdSe:Mn nanocrystalline thin film | |
| 20 | Mimi Akash Pateria, | | Optical properties of CdSe nanocrystalline thin film | |
| 20 | Kusumanjali Deshmukh | | Optical properties of CdSe nanocrystalline thin film | |

| | | | | |
|----|------------------------|--|---|---|
| 21 | Mimi Akash Pateria | | Optical properties of CdSe nanocrystalline thin film by chemical deposition method | |
| 21 | Kusumanjali Deshmukh | | Optical properties of CdSe nanocrystalline thin film by chemical deposition method | |
| 22 | Manmeet Kaur | | UV ray induced thermoluminescence studies of erbium doped yttrium oxide nanophosphors prepared by | |
| 31 | D.S.Raghuwanshi | | Environmental Pollution Monitoring through Laser Induced Fluorescence | |
| 1 | Sreejit Panicker | | A Modeling Technique for Feature Extraction in Facial mages. | Networks, Electronics,Communication and Control. ICONECC 2015, |
| 5 | Poonam Sao | | ECG signal analysis using Artificial Neural Network | Knowledge Innovation in Technology and Engineering (NCKITE-2015), |
| 6 | Deepti Chandra | | Facial Expression Synthesis using Artificial Neural Network | knowledge Innovation in Technology and and Engineering(NCKITE) |
| 7 | Dr. Monica Shrivastava | | Worklife balance , EI and job satisfaction for organisation effectiveness in indian and internatinal context: comparative study | International Conf. raipur |

| | | | | |
|-----|---------------------|--|--|--|
| 14 | Dr.R N PATEL | | Numerical Relay Algorithm for Load Encroachment Protection | |
| 6 | Roshni Rahangdale | | Digital power system protection by using Kalman filtering theory | |
| 11 | Dr.R N PATEL | | An intelligent system to mitigate voltage by PI control of dynamic voltage restorer using fuzzy logic | |
| 12 | Dr.R N PATEL | | Microcontroller based wireless heart-beat readout | |
| 13 | Dr.R N PATEL | | Economic load dispatch using particle swarm optimization | |
| 55 | DR.SHIMPY RALHAN | | Directional Overcurrent relay co-ordination using linear programming intervals: A comparative analysis | |
| 96 | MR.DEVANAND BHONSLE | | Microcontroller based wireless heart-beat readout | |
| 110 | MR.MAHESH SINGH | | An intelligent system to mitigate voltage by PI control of dynamic voltage restorer using fuzzy logic | |

| | | | | |
|-----|---------------------------|--|--|---|
| 134 | MR RAJ KUMAR JHAPTE | | Life estimation of transformer using multi parameter co-relation technique based on fuzzy logic | |
| 148 | MS.ACHALA JAIN | | Economic load dispatch using particle swarm optimization | |
| 2 | Akanksha Sinha | | Design of Digital Modulators based on FPGA: BASK, BPSK, BFSK and QPSK using VHDL | Advanced Research Applications in Engineering and Technology |
| 13 | chinmay chandrakar | | A real time approach for ECG signal denoising and smoothing using adaptive window technique | International Conference on Industrial and Information Systems (ICIIS) 1-6, December 15-17 |
| 15 | vinay kumar jain | | Multilingual Speaker Identification using analysis of Pitch and Formant frequencies | International Symposium 'Frontiers of Research on Speech and Music (FRSM - 2014 |
| 9 | Mr. Bhagwati Charan Patel | | "Efficient Detection of Suspected area in Mammographic Breast Cancer Images" | i-manager's Journal on Pattern Recognition |
| 11 | Mr. Bhagwati Charan Patel | | "Pixel Clustering Based Partitioning Technique for Character Recognition in Vehicle License Plate" | Proceedings of International Conference on Electronic Systems, Signal Processing and Computing Technologies |
| 12 | Mr. Bhagwati Charan Patel | Medical Image Processing : concepts and applications | | |

| | | | | |
|----|------------------------|---|---|---|
| 24 | Dr. G.R.Sinha | Biometrics: Concepts and Applications, published by , | | |
| 7 | Dr. Gaurav Gupta | | A Study on Tribological Performance of Borosilicate Glass Micro-spheres Filled Epoxy Composites Modified Mechanical | Advancement in Polymeric Ma |
| 9 | Dr. Gaurav Gupta | | Solid Particle Proision of Plasma Sprayed Coatings of Glass Micro-spheres Premixed with TiO ₂ Particles | International Conference on Ac |
| 10 | Dr. Gaurav Gupta | | Physical, Mechanical and Thermal Characterization of Glass Micro-sphere filled Epoxy | Asia Symposium on Engineerin |
| 18 | Mr. Manish Kumar Dubey | | Experimental study of hybrid carrier combining animal energy and human energy for minor irrigation system | Agriculture, Forestry, Horticul |
| 3 | DR NIRJA GUPTA | | DETERMINATION OF TRACE CARBARYL IN WATER AND GRAIN SAMPLES BY INHIBITION OF THE RHODAMINE- | CONFERENCEON ADVANCED RESEARCH APPLICATION IN ENGINEERING AND |
| 9 | Dr. Ashish Sharma | "Ruth Praver Jhabwala's Fiction Existential modes and Stylistic Patterns" | | |
| 3 | Mohan L Verma | | Electrical and electrochemical behavior on nano-composite polymer electrolyte (NCPE) membrances: (1- | |

| | | | | |
|----|-----------------|--|--|--|
| 3 | B Keshav Rao | | Electrical and electrochemical behavior on nano-composite polymer electrolyte (NCPE) membrances: (1- | |
| 4 | Mohan L Verma | | A Density Functional Approach: Cationic Interaction in Polymer Systems | |
| 4 | B. Keshav Rao | | A Density Functional Approach: Cationic Interaction in Polymer Systems | |
| 5 | Mohan L Verma | | First principle study of light emitting electrochemical cell | |
| 5 | B Keshav Rao, | | First principle study of light emitting electrochemical cell | |
| 29 | D.S.Raghuwanshi | | Preparation and Characteristics of long Persistence Strontium aluminate | |
| 30 | D.S.Raghuwanshi | | Synthesis and Photoluminescence of SrSio4: Eu,Dy Nano | |
| 5 | Dr.R N PATEL | | Implementation of block matching algorithms | |

| | | | | |
|----|------------------|--|--|--|
| 6 | Dr.R N PATEL | | Stability analysis in Higher order Delta Sigma Modulator | |
| 7 | Dr.R N PATEL | | Modeling and analysis of three phase variable load connected photovoltaic system | |
| 8 | Dr.R N PATEL | | Optimization of PV power with diesel generator by varying tilt angle and azimuth | |
| 9 | Dr.R N PATEL | | Stability analysis in higher order delta sigma modulator | |
| 10 | Dr.R N PATEL | | UPFC for process of voltage mitigation | |
| 77 | DR.SAJI T CHACKO | | UPFC for process of voltage mitigation | |
| 88 | PROF.NAVEEN GOEL | | Voltage sag mitigation by DVR | |
| 23 | Dr. G.R.Sinha | Biometrics: Concepts and Applications, Publications, a subsidiary of John Wiley, March, 2013 | | |

| | | | | |
|----|-------------------|---|--|-----------------------------|
| 25 | Dr. G.R.Sinha | Biometrics: Concepts and Applications, ISBN: 978-81-265-3865- | | |
| 6 | Dr. Gaurav Gupta | | Modified Mechanical and Wear Characteristics of Epoxy Filled with Borosilicate Glass Micro-spheres | Advancement in Polymeric Ma |
| 23 | Manmeet Kaur | | Studies on photoluminescence property of erbium doped Y_2O_3 nanophosphors | |
| 27 | D.S.Raghuwanshi | | Persistence Photoluminescence of Rare Earth Doped $SrAlO_4$ Nano-Phosphors | |
| 28 | D.S.Raghuwanshi | | Theoretical Study Of Elastico Mechanoluminescence of $SrAl_2O_4:Eu$ nanophosphor | |
| 14 | Mr. Ashish Pandey | Conference Proceeding | Antifungal nanoparticle | ... |
| 15 | Dr. Swarnali Das | Advanced Pharmaceutical Formulation | - | - |
| 18 | Mr. Ashish Pandey | | Itraconazole Loded Solid Lipid nanoparticle | ... |

| | | | | |
|---|-------------------|--|--|---|
| 3 | megha mishra | | “Performance measurement for the quality of question answering approaches in natural language” | Computational Intelligence and Signal Processing(CISP),2012 2nd IEEE Explorer Nat. Conf |
| 5 | megha mishra | | “Intellectual ability planning for intelligent tutorial in computer science engineering education abstract ” | Emerging trends and Applications in Computer Science (NCETACS),2012 3rd IEEE Explorer Nat. Conf |
| 1 | Roshni Rahangdale | | Contingency Analysis of any power sytem by using MATLAB simulink | |
| 2 | Vineet Dewangan | | Modeling and controlling of UPFC using MATLAB in 3 systems | |
| 3 | Vineet Dewangan | | Study of UPFC effects on transient stability . | |
| 4 | Ashish Dewangan | | Co-ordination operation of HVDC and STATCOM | |
| 5 | Laxmi Devi Sahu | | Simulaton of hybrid active power filter under balanced and unbalanced condition | |
| 2 | Dr.R N PATEL | | Load Flow Analysis of EHV Network of C.S.P.C.L | |

| | | | | |
|----|------------------|--|---|--|
| 3 | Dr.R N PATEL | | Study of UPFC effects on transient stability | |
| 4 | Dr.R N PATEL | | Surface water quality effect by coal based industries | |
| 52 | DR.SHIMPY RALHAN | | Analysis of transient stability | |
| 53 | DR.SHIMPY RALHAN | | Optimal co-ordination of overcurrent relays | |
| 62 | DR RAVI MISHRA | | CBIR Technique for feature vector generation | |
| 63 | DR RAVI MISHRA | | Optimal capacitor placement of radial distribution network | |
| 64 | DR RAVI MISHRA | | Implementation of block block matching algorithms | |
| 65 | DR RAVI MISHRA | | Surface defects detection for ceramic tiles using image processing & morphological techniques | |

| | | | | |
|-----|--------------------------|--|--|--|
| 66 | DR RAVI MISHRA | | The development of navigation system for visually impaired person | |
| 76 | DR.SAJI T CHACKO | | Detection of voltage sag by artificial neural network and mitigation using DSTATCOM | |
| 79 | DR.SAJI T CHACKO | | Modeling and Simulation of Field oriented induction motor drive and influence of rotor resistance variation on its performance | |
| 83 | DR.SAJI T CHACKO | | Resistance Estimation of Indirect Vector Controlled Induction Motor Drive based on Online Tuning of PI Controller using PSO” | |
| 87 | MS.DEBJANI CHHTAOPADHYAY | | Economic load dispatch by dynamic programming | |
| 89 | PROF.NAVEEN GOEL | | Voltage Sag mitigation and its effect | |
| 104 | MR.DEVANAND BHONSLE | | CBIR Technique for feature vector generation | |
| 112 | MR.MAHESH SINGH | | Study of UPFC effects on transient stability | |

| | | | | |
|-----|---------------------|--|--|--|
| 129 | MR RAJ KUMAR JHAPTE | | UPFC for process of voltage mitigation | |
| 130 | MR RAJ KUMAR JHAPTE | | Analysis, design of unified power quality conditioner | |
| 131 | MR RAJ KUMAR JHAPTE | | Modeling and controlling of UPFC using Matlab in 3 system | |
| 132 | MR RAJ KUMAR JHAPTE | | Comparative analysis of reactive power control using FACTS devices | |
| 151 | MS.ACHALA JAIN | | Economic load dispatch by dynamic programming | |
| 152 | MS.ACHALA JAIN | | Optimal capacitor placement of radial distribution networks | |
| 153 | MS.ACHALA JAIN | | Surface water quality effect by coal based industries | |
| 166 | MS VEENITA SWARNKAR | | Economic load dispatch by dynamic programming | |

| | | | | |
|----|---------------------------|--|---|---|
| 1 | Sagar Singh Rathore | | QRS Detection of ECG Using Multiresolution Analysis | |
| 4 | Khemraj Deshmukh | | Implementation Of DWT, IDWT Algorithm for Image Compression In VHDL | |
| 5 | Mr. Chandrahas Sahu | | Role of Science & Technology for sustainable development of Chhattisgarh | |
| 16 | Ashish Tiwari | | "An innovative approach of computational fault detection using the Design for Testability of CP-PLL | IEEE National conference on computer and communication systems, NCCCS |
| 14 | Mr. Bhagwati Charan Patel | Design and implementation of Dynamic Source Routing Protocol: A Guide for Beginners engaged in teaching, learning and research related to Mobile | | |
| 1 | Dr. P. B. Deshmukh | Value Education for Consciousness Development | | |
| 8 | Dr. Gaurav Gupta | | Tribo-performance Prediction of Glass Micro-spheres Coatings using Artificial Neural Network | National Symposium on Plasm |
| 1 | Ms. Namrata Bhargava | | "Role of English Language in the field of Science and Technolgy" | |

| | | | | |
|----|-----------------|--|--|--|
| 5 | Manisha Singh | | "Economic Empowerment of women" | |
| 7 | Keerti Shibu | | "Role of English Language in the field of Science and Technolgy" | |
| 2 | Mohan L. Verma | | The Role of Computer Experiments in Research and Development of Chhattisgarh | |
| 2 | B. Keshav Rao | | The Role of Computer Experiments in Research and Development of Chhattisgarh | |
| 24 | Manmeet Kaur | | Studies on thermoluminescence parameters of erbium doped Y2O3 nanophosphors | |
| 25 | D.S.Raghuwanshi | | Kinematics of Laser Stimulatioed Thermo luminescence of Solids. | |
| 26 | D.S.Raghuwanshi | | Triboluminescence produced in Fracture of Solid | |

apers in national/international conference-proceedings per teacher during the last five

| Name of the conference | National / international | Year of publication | ISBN/ISSN number of the proceeding |
|---|---------------------------------|----------------------------|---|
| Book Chapter | International | 2018 | |
| Book Chapter | International | 2018 | |
| International Conference On Intelligent Sustainable Systems | International | 2017 | 978-1-5386-1959-9 |
| 2017 8th International Conference on Computing, Communication and Networking Technologies (ICCCNT) (2017) | International | 2017 | 978-1-5090-3039-2 |
| 2017 8th International Conference on Computing, Communication and Networking Technologies (ICCCNT) (2017) | International | 2017 | 978-1-5090-3039-2 |
| 2017 8th International Conference on Computing, Communication and Networking Technologies (ICCCNT) (2017) | International | 2017 | 978-1-5090-3039-2 |
| Proceedings of TRANSILIENCE 2012 | International | 2017 | |
| International conference on “ innovative trends in natural/applied science and energy technology for sustainable development” | International | 2017 | |

| | | | |
|--|---------------------|------|-------------------|
| IEEE AMITY | International | 2017 | |
| IJRASET | International | 2017 | |
| ICCIDM | International | 2017 | |
| RDCAPE | National conference | 2017 | |
| RDCAPE | National conference | 2017 | |
| All India Confernce on Digital Tecnology in electrical and electronic Engineering CSIT Durg | National | 2017 | 978-81-923288-5-0 |
| IEEE International Conference on Microelectronics Devices, Circuits, and Systems (ICMDCS 2017) ” VIT University, Vellore, INDIA. | International | 2017 | 978-1-5386-1716-8 |
| IEEE International Conference on energy, Communication, Data Analytic and Soft Computing (ICECDS 2017) . SKR Engineering College Nazarathpet | International | 2017 | 978-1-5386-1887-5 |
| IEEE International Conference on energy, Communication, Data Analytic and Soft Computing (ICECDS 2017) .SKR Engineering College Nazarathpet | International | 2017 | 978-1-5386-1887-5 |

| | | | |
|--|---------------|------|-------------------|
| IEEE, International conference on microelectronic devices circuits and systems (ICMDCS)10-12 Aug 2017, organized by Vellore Institute of | International | 2017 | |
| All India Confernce on Digital Tecnology in electrical and electronic Engineering CSIT Durg | National | 2017 | 978-81-923288-5-0 |
| IEEE International Conference on Microelectronics Devices, Circuits, and Systems (ICMDCS 2017) ” VIT University, Vellore, INDIA. | International | 2017 | 978-1-5386-1716-8 |
| IEEE International Conference on energy, Communication, Data Analytic and Soft Computing (ICECDS 2017) . SKR Engineering College Nazarathpet | International | 2017 | 978-1-5386-1887-5 |
| IEEE International Conference on energy, Communication, Data Analytic and Soft Computing (ICECDS 2017) .SKR Engineering College Nazarathpet | International | 2017 | 978-1-5386-1887-5 |
| First International Conference on Advanced Computational and Communication Paradigms ICACCP-2017 | International | 2017 | 2347 – 8527 |
| International Journal of Computer & Mathematical Sciences, IJCMS | International | 2017 | 2347 – 8527 |
| International Journal of Computer & Mathematical Sciences, IJCMS | International | 2017 | 2347 |

| | | | |
|---|---------------|------|-------------------|
| International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM-2017) | International | 2017 | 978-81-934083-4-6 |
| International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM-2017) | International | 2017 | 978-81-934083-4-6 |
| ICSV-2017 | International | 2017 | |
| FMFP-2017 | National | 2017 | |
| APM-2017 | International | 2017 | |
| APM-2018 | International | 2017 | |
| APM-2019 | International | 2017 | |
| SCITSE-2017 | National | 2017 | |

| | | | |
|--|---------------|------|-------------------|
| ICN:31-2017 | International | 2017 | |
| NATIONAL CONFERENCE ON ADVANCES IN SCIENCE AND TECHNOLOGIES. | NATIONAL | 2017 | 978-93-5267-371-1 |
| NATIONAL CONFERENCE ON ADV | NATIONAL | 2017 | 978-93-5267-371-1 |
| NATIONAL CONFERENCE ON ADV | NATIONAL | 2017 | 978-93-5267-371-1 |
| NATIONAL CONFERENCE RESEARCH | NATIONAL | 2017 | |
| National Conference On Signal Proc | National | 2017 | |
| National Conference On Signal Proc | National | 2017 | |
| National Conference On Signal Proc | National | 2017 | |

| | | | |
|-------------------------------------|---------------|------|-----------|
| National Conference On Signal Proc | National | 2017 | |
| National Conference on Research cha | National | 2017 | |
| National Conference on Research cha | National | 2017 | |
| National Conference on Research cha | National | 2017 | |
| National Conference on Research cha | National | 2017 | |
| National Conference on Research cha | National | 2017 | |
| National Conference on Signal Proc | National | 2017 | |
| ICACNI -2017 | International | 2017 | 2194-5357 |

| | | | |
|--------------|---------------|------|-------------------|
| SCITSE-2017 | International | 2017 | |
| Book Chapter | International | 2017 | 9780323527279 |
| Book Chapter | International | 2017 | 9780323461436 |
| Book | | 2017 | 9783659356360 |
| Book Chapter | International | 2017 | 9780323527279 |
| Book Chapter | International | 2017 | 9780323461436 |
| Book Chapter | International | 2017 | 9780323461436 |
| Book | National | 2017 | 978-93-82322-51-1 |

| | | | |
|---|---------------|------|-------------------|
| Book Chapter | International | 2017 | 9780323461436 |
| BIT-CON | National | 2016 | |
| International Conference on Advances in Computing, Communications and Informatics | International | 2016 | 978-1-5090-2029-4 |
| IEACon | International | 2016 | 978-1-5090-0926-8 |
| , IEACon | International | 2016 | 978-1-5090-0925-1 |
| 1st International Conference on Control, Measurement and Instrumentation | International | 2016 | 978-147991769-3 |
| 2nd International Conference on Electrical Power and Energy Systems, ICEPES 2016 | International | 2016 | |
| ICACCS | International | 2016 | 978-146739205-1 |

| | | | |
|---|---------------|------|-----------------|
| Springer(Advances in Intelligent Systems and Computing) | International | 2016 | 978-813222750-2 |
| Computer Applications in Engineering Education | International | 2016 | |
| IEEE Industrial Electronics and Applications Conference | International | 2016 | |
| IEEE Industrial Electronics and Applications Conference | International | 2016 | |
| Springer | International | 2016 | |
| IEEE | International | 2016 | |
| Radioelectronics and Communications Systems | International | 2016 | |
| IEEE 1st International Conference on Control, Measurement and Instrumentation | International | 2016 | |

| | | | |
|--|---------------|------|--------------------|
| ICEEOT | International | 2016 | |
| IEEE | International | 2016 | |
| IEEE | International | 2016 | |
| IEEE | International | 2016 | |
| ICEEOT | International | 2016 | |
| International Symposium “Frontiers of Research on Speech and Music (FRSM-2016)” 11-12 November 2016, North Orissa | International | 2016 | 978-93-81693-07-3, |
| International Conference on Electrical, Electronics, and Optimization Techniques (ICEEOT 2016, IEEE, 3-5 Mar 2016, Chennai | International | 2016 | 978-1-4673-9940-1 |
| International Conference on Computing for Sustainable Global Development (INDIACom) , IEEE, 16-18 Mar 2016, New Delhi | International | 2016 | 978-1-4673-9417-8 |

| | | | |
|---|---------------|------|-------------------|
| International Conference on Computation of Power, Energy Information and Commuincation (ICCPEIC), IEEE, 20-21 Apr 2016, | International | 2016 | 978-1-5090-0902-2 |
| 2016 International Conference on Computation of Power, Energy Information and Commuincation (ICCPEIC) | International | 2016 | 978-1-5090-0902-2 |
| 8th International Conference on Computational Intelligence and Communication Networks | International | 2016 | 2472-7555 |
| Int. Conf. on Recent Trends Engineering And Material Sciences.(ICEMS-2016) | International | 2016 | 2213-0209 |
| 8th International Conference on Computational Intelligence and Communication Networks | International | 2016 | 2277-9655 |
| International Conference on Cyber Security (ICCS 2016) | International | 2016 | 2278-7917 |
| 8th International Conference on Computational Intelligence and Communication Networks (CICN IEEE) | International | 2016 | 2472-7555 |
| International Conference on Cyber Security | International | 2016 | 2278-7917 |

| | | | |
|--|---------------|------|-------------------|
| Proceeding of IEEE International conference on Wireless Communications, Signal Processing and Networking | International | 2016 | 978-1-4673-9337-9 |
| ICEMS-2016 | International | 2016 | |
| ISNCESR' 16 | International | 2016 | 2319-7064 |
| ISNCESR' 16 | International | 2016 | 2319-7064 |
| AICON'16 | National | 2016 | |
| AIP Conference | International | 2016 | 1754-030007 |
| NATIONAL CONFERENCE ON RECEPTION | NATIONAL | 2016 | 978-93-5258-747-6 |
| NATIONAL CONFERENCE ON RECEPTION | NATIONAL | 2016 | 978-93-5258-747-6 |

| | | | |
|--------------------------------------|-----------------------|------|-------------------|
| INTERNATIONAL SEMINAR | INTRENATIONAL | 2016 | 2319-7064 |
| NATIONAL CONFERENCE EMERGIN | NATIONAL | 2016 | |
| National Conference | National Conference | 2016 | |
| International Conference | International Confere | 2016 | 978-0-9939889-8-1 |
| Asian conference, abstract of 15th A | National | 2016 | |
| Asian conference, abstract of 15th A | National | 2016 | |
| Asian Conference on Solid State Ion | National | 2016 | |
| Asian Conference on Solid State Ion | National | 2016 | |

| | | | |
|--|---------------|------|-------------------|
| Asian Conference on Solid State Ion | National | 2016 | |
| National Conference on Luminescence and its Applications (NCLA-2016) | National | 2016 | |
| Recent Trends in engineering And Material Sciences.(ICEMS-2016) | International | 2016 | |
| ICIA-16 | International | 2016 | 978- 1-4503-756-3 |
| International Congress of the Society for Ethnopharmacology | International | 2016 | |
| SPIN | International | 2015 | |
| ICACCS -2015 | International | 2015 | |
| ICACCS -2015 | International | 2015 | |
| ICACCS -2015 | International | 2015 | |
| SPIN | International | 2015 | |
| 12th IEEE International Conference Electronics, Energy, Environment, Communication, Computer | International | 2015 | 978-146737399-9 |
| 4th Students Conference on Engineering and Systems | International | 2015 | 978-146738597-8 |

| | | | |
|--|---------------------|------|--|
| ICACCS | International | 2015 | |
| ICACCS | International | 2015 | |
| ICACCS | International | 2015 | |
| SPIN | International | 2015 | |
| SPIN | International | 2015 | |
| IEEE INDICON | International | 2015 | |
| ELXIR | National conference | 2015 | |
| IJPEDS | International | 2015 | |
| ICECCT | International | 2015 | |
| International Review on Modeling and Simulation. | International | 2015 | |
| IEEE | International | 2015 | |

| | | | |
|--|---------------|------|-------------------|
| IJPEDS | International | 2015 | |
| AICON'15 | National | 2015 | |
| 12TH IEEE International Conference on Electronics, Energy, Environment, Communication, Computer and Control (E3-C3)(INDICON) | International | 2015 | 2325-9418 |
| IEEE International Conference on Computer, Communication and Control (IC4) | International | 2015 | 978-1-4799-8165-6 |
| EEE 1st International Conference on Electrical, Computer and Communication Technologies (ICECCT) | International | 2015 | 978-1-4799-6084-2 |
| IEEE Conference on Electrical, Electronics, Signals Communication and Optimization | International | 2015 | 2320 – 3765 |
| BITCON 2015 | National | 2015 | 2249–8974 |
| Int. Conf. Networks, Electronics, Communication and Control | International | 2015 | 1876-1100 |

| | | | |
|--|---------------------|------|-------------------|
| i-manager's International Conference on Engineering and Technologies | International | 2015 | 978-1-4799-2102-7 |
| | | 2015 | 978-1-61804-281-1 |
| In the proceedings of IEEE International conference on EESCO-2015 | International | 2015 | 978-1-4799-7676-8 |
| | | 2015 | 978-81-322-2189-0 |
| IRF'15 | International | 2015 | 978-93-85465-41-3 |
| BITCON-2015 | National | 2015 | 2249-8974 |
| National Conference | National Conference | 2015 | |
| | | 2015 | 978-98-83635-795 |

| | | | |
|-------------------------------------|----------|------|--|
| BITCON-2015, Innovations for natio | National | 2015 | |
| National Conference on Nanostructu | National | 2015 | |
| National Conference on Nanostructu | National | 2015 | |
| All India Conference on Sustainable | National | 2015 | |
| All India Conference on Sustainable | National | 2015 | |
| All India Conference on Sustainable | National | 2015 | |
| 11th National Conference on Solid S | National | 2015 | |
| 11th National Conference on Solid S | National | 2015 | |

| | | | |
|-------------------------------------|----------|------|--|
| 11th National Conference on Solid S | National | 2015 | |
| 11th National Conference on Solid S | National | 2015 | |
| 11th National Conference on Solid S | National | 2015 | |
| National Seminar on Value and Impo | National | 2015 | |
| National Seminar on Value and Impo | National | 2015 | |
| National Seminar on Value and Impo | National | 2015 | |
| National Conference on Recent Adva | National | 2015 | |
| National Conference on Recent Adva | National | 2015 | |

| | | | |
|---|---------------|------|-----------|
| National Seminar on emerging Trend | National | 2015 | |
| National Seminar on emerging Trend | National | 2015 | |
| National conference on Nanostructure | National | 2015 | |
| National Conference on Recent Trends in nano | national | 2015 | |
| Networks, Electronics,Communication and Control. ICON ECC 2015, | International | 2015 | |
| Knowledge Innovation in Technology and Engineering (NCKITE-2015), | National | 2015 | 2319-7064 |
| knowledge Innovation in Technology and and Engineering(NCKITE) | National | 2015 | 2319-7065 |
| | International | 2015 | |

| | | | |
|--|---------------------|------|------------------------|
| Proceedings of the 11th IEEE India conference INDICON 2014 | International | 2014 | 978-1-4799-5362-2 |
| ALL INDIA CONFERENCE ON INTELLIGENT SYSTEM IN EEE | International | 2014 | ISBN-978-81-923288-2-9 |
| (AICON) | National conference | 2014 | |
| (AICON) | National conference | 2014 | |
| (Technolaogia) | National conference | 2014 | |
| International conference on impact of engineering on global sustainability | International | 2014 | |
| National conference(AICON) | National conference | 2014 | |
| National conference(AICON) | National conference | 2014 | |

| | | | |
|--|---------------------|------|-------------------|
| ETEICE | International | 2014 | |
| National conference(Technologia) | National conference | 2014 | |
| Shaastarth | National | 2014 | |
| 9 th International Conference on Industrial and Information Systems (ICIIS) | International | 2014 | 978-1-4799-6499-4 |
| International Symposium 'Frontiers of Research on Speech and Music (FRSM - 2014) Organised by ITC Sangeet Research Academy, Kolkata, Sir C V | International | 2014 | 2321-8169 |
| i-manager's Journal on Pattern Recognition | International | 2014 | 2349-7912 |
| International Conference on Electronic Systems, Signal Processing and Computing Technologies | International | 2014 | 978-1-4799-2102-7 |
| | | 2014 | 978-81-203-4902-5 |

| | | | |
|---|---------------|------|------------------|
| | | 2014 | 978-81-265-3865- |
| APM-2014 | International | 2014 | |
| ICAT-2014 | International | 2014 | |
| ASEAI-2014 | International | 2014 | |
| AFHAFBC-2014 | International | 2014 | |
| APPLICATION IN ENGINEERING AND TECHNOLOGY | INTRENATIONAL | 2014 | |
| | | 2014 | 9.78818E+12 |
| third International Conference on pol | international | 2014 | |

| | | | |
|--|---------------------|------|--|
| third International Conference on pol | international | 2014 | |
| National Conference on Nanoscience | National | 2014 | |
| National Conference on Nanoscience | National | 2014 | |
| Third International Conference on Po | international | 2014 | |
| Third International Conference on Po | international | 2014 | |
| National Conference on Luminescence a | National | 2014 | |
| National Conference on Recent Trends in Photonics | National | 2014 | |
| Arya Institute of Engg. & Technology | National conference | 2013 | |

| | | | |
|-----------------------------------|---------------------|------|------------------|
| ICACCS | International | 2013 | |
| ICETRE | International | 2013 | |
| ICETRE | International | 2013 | |
| ICACCS | International | 2013 | |
| Technolaogia | National conference | 2013 | |
| National conference(Technolaogia) | National conference | 2013 | |
| IJETA E | International | 2013 | |
| | | 2013 | 978-81-265-3865- |

| | | | |
|--|-------------------------|------|------------------|
| | | 2013 | 978-81-265-3865- |
| APM-2013 | International | 2013 | |
| National seminar on nanomaterials: s | National | 2013 | |
| National Conference on Luminescence a | National | 2013 | |
| National seminar on nanomaterials: synt | National | 2013 | |
| Pharmacy practice in India challenges an | National | 2013 | |
| Book | National | 2013 | 9788189747992 |
| Pharmacy practice in India challenges and road ahead | international confrence | 2013 | |

| | | | |
|--|---------------------|------|-------------------|
| 2012 2nd IEEE Explorer Nat. Conf | national | 2012 | 978-1-4577-0719-3 |
| 3rd IEEE Explorer Nat. Conf | National | 2012 | 978-1-4577-0749-0 |
| ALL INDIA CONFERENCE ON INTELLIGENT SYSTEM IN EEE | International | 2012 | 977-71-923277-2-7 |
| INTERNATIONAL CONFERENCE ON TECHNOLOGY ENABLED ORGANISAZATIONAL TRANSFORMATION | International | 2012 | |
| NATIONAL CONFERENCE TECHNOLOGIA | National conference | 2012 | |
| NATIONAL CONFERENCE TECHNOLOGIA | | 2012 | |
| INTERNATIONAL CONFERENCE ON TECHNOLOGY ENABLED ORGANISAZATIONAL TRANSFORMATION | International | 2012 | |
| Proceedings of National conference on Role of Science and Technology for sustainable Development of Chhattisgarh | International | 2012 | |

| | | | |
|---------------------------------------|-----------------------|------|--|
| Technolaogia | National conference | 2012 | |
| (AICON) | National conference | 2012 | |
| National conference(CIT-Rajnandgaon) | National conference | 2012 | |
| International conference | International confere | 2012 | |
| International conference-Transilience | International | 2012 | |
| National conference-Technologia | National conference | 2012 | |
| National conference(AIET) | National conference | 2012 | |
| ICCIEMI | International | 2012 | |

| | | | |
|---|---------------------|------|--|
| National conference (AICON) | National conference | 2012 | |
| International conference on power , control & embedded system | International | 2012 | |
| ELELIJ | International | 2012 | |
| JPE | National conference | 2012 | |
| International conference(Transilience) | International | 2012 | |
| National conference(CIT-Rajnandgaon) | National conference | 2012 | |
| International conference(Transilience) | International | 2012 | |
| National conference(Technolaogia) | National conference | 2012 | |

| | | | |
|---|---------------------|------|--|
| National conference(Technologia) | National conference | 2012 | |
| National conference(CIT-Rajnandgaon | National conference | 2012 | |
| International conference (Transilience) | International | 2012 | |
| International conference (Transilience) | International | 2012 | |
| International conference(Transilience) | International | 2012 | |
| National conference(Technologia) | National conference | 2012 | |
| National conference(AICON) | National conference | 2012 | |
| International conference (Transilience) | International | 2012 | |

| | | | |
|---|---------------------|------|--------------------|
| Technologia-2012 | National | 2012 | |
| Future Trends In Green Communication And Networking | National | 2012 | |
| Technology and Sustainable Development | National | 2012 | |
| IEEE National conference on computer and communication systems, NCCCS DrB.C.Roy Engineering College, Kolkata. IEEE | International | 2012 | 978- 1-4673-1951-5 |
| | | 2012 | 978-3848498420 |
| | | 2012 | 978-81-924034-0-3 |
| PLASMA-2012 | National | 2012 | |
| National Conference | National Conference | 2012 | |

| | | | |
|---|---------------------|------|--|
| National Conference | National Conference | 2012 | |
| National Conference | National Conference | 2012 | |
| National Conference on Role of Scienc | National | 2012 | |
| National Conference on Role of Scienc | National | 2012 | |
| National conference on Novel materi | National | 2012 | |
| International conference on luminescence and its application applications | International | 2012 | |
| International Academy of Physical Sciences | International | 2012 | |

7e years (6)

| Affiliating Institute at the time of publication | Name of the publisher |
|--|---|
| FPS, SSGI, SSTC. | Press by CRC |
| FPS, SSGI, SSTC. | Apple Academic Press by CRC Publication |
| SSTC-SSGI | IEEE Xplore |
| SSTC-SSGI | IEEE Xplore |
| SSTC-SSGI | IEEE Xplore |
| SSTC-SSGI | IEEE Xplore |
| SSTC-SSGI | |
| SSTC-SSGI | |

| | |
|-------------------------|------------|
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC, SSGI(FET), Bhilai | CSIT, DURG |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSTC, SSGI(FET), Bhilai | IEEE |

| | |
|-------------------------|--|
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSTC, SSGI(FET), Bhilai | CSIT, DURG |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSCET | Springer (Advances Intelligent Systems and Computing (AISC)) |
| SSCET | Academic Science |
| SSCET | Academic Science |

| | |
|--------------------|--------------------------------|
| SSTC, SSGI, Bhilai | |
| STCC BHILAI | Womens Science College, Ranchi |
| SSTC BHILAI | Womens Science College, Ranchi |
| SSTC BHILAI | Womens Science College, Ranchi |
| SSTC BHILAI | BIT DURG |
| SSTC, Bhilai | |
| SSTC, Bhilai | |
| SSTC, Bhilai | |

| | |
|------------------|--|
| NIT,Raipur | |
| FPS, SSGI, SSTC. | Elsevier |
| FPS, SSGI, SSTC. | Elsevier |
| FPS, SSGI, SSTC. | Lambert Academic Publication |
| FPS, SSGI, SSTC. | Elsevier |
| FPS, SSGI, SSTC. | Elsevier |
| FPS, SSGI, SSTC. | Elsevier |
| FPS, SSGI, SSTC. | Carrer Publications. Nashik, Maharashtra, India |

| | |
|------------------|-------------|
| FPS, SSGI, SSTC. | Elsevier |
| SSGI, SSTC | |
| SSTC-SSGI | IEEE Xplore |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |

| | |
|-------------------------|-------------------------|
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC, SSGI(FET), Bhilai | International Symposium |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSTC, SSGI(FET), Bhilai | IEEE |

| | |
|-------------------------|--|
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSCET | CPS |
| SSCET | elsevier |
| SSCET | IEEE |
| SSCET | International Journal of Information and Computer Security (IJICS) |
| SSCET | IEEE Explore |
| SSCET | IEEE |

| | |
|--------------------|--------------------------------|
| SSCET | IEEE |
| SSTC, SSGI, Bhilai | |
| SSTC, SSGI, Bhilai | |
| SSTC, SSGI, Bhilai | |
| SSTC, SSGI, Bhilai | |
| SSTC, SSGI, Bhilai | |
| SSTC, SSGI, Bhilai | |
| SSTC BHILAI | Womens Science College, Ranchi |
| SSTC BHILAI | Womens Science College, Ranchi |

| | |
|--|------------------------------------|
| SSTC BHILAI | Womens Science College, Ranchi |
| SSTC BHILAI | BIT DURG |
| BIT, DURG | |
| International Center for Research and Development, Colombo, SriLanka | Unique Conferences Toronto, Canada |
| SSTC, Bhilai | |
| SSTC, Bhilai | |
| SSTC, Bhilai | |
| SSTC, Bhilai | |

| | |
|-------------------------|---|
| SSTC-SSGI | |
| CSIT Durg | |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSCET | IJAREEIE |
| SSCET | Int. J. Adv. Engg. Res. Studies/IV/II/Jan.- March,2015/346- 350 |
| SSCET | Springer Singapore |

| | |
|--------------------|--|
| SSCET | I manager |
| SSCET | Publisher: WSEAS |
| SSCET | IEEE |
| SSTC, SSGI, Bhilai | Springer India Pvt. Ltd., New Delhi |
| SSTC, SSGI, Bhilai | |
| SSTC, SSGI, Bhilai | |
| BIT, DURG | |
| SSTC BHILAI | BS PUBLICATION HYDRABAD |

| | |
|---|---|
| SSTC, Bhilai | |
| SSTC, Bhilai | |
| SSTC, Bhilai | |
| SSTC, Bhilai | |
| Cape Institute of Technology, T.N. | |
| Kruti Institute of Technology and Engineering, Raipur | International Journal of Science and Research (IJSR), |
| Kruti Institute of Technology and Engineering, Raipur | International Journal of Computer Application(IJCA) |
| DIMAT, Raipur | |

| | |
|---|---|
| SSTC-SSGI | |
| SSTC-SSGI | |
| Rungta Group of Institutions, Bhilai, C.G, India | |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSTC, SSGI(FET), Bhilai | International Symposium |
| SSCET | I manager |
| SSCET | IEEE Explore |
| SSCET | Publisher: PHI Learning Private Limited |

| | |
|--------------------|---|
| SSCET | Wiley,India Publications, a subsidiary of John Wiley+K17 |
| SSTC, SSGI, Bhilai | |
| SSTC, SSGI, Bhilai | |
| SSTC, SSGI, Bhilai | |
| SSTC, SSGI, Bhilai | |
| | Gov. Science College Durg |
| SSGI,Bhilai | Adhyayan Publisher, New Delhi |
| SSTC, Bhilai | |

| | |
|-----------|-----------------------|
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSTC-SSGI | |
| SSCET | published by Wiley |

| | |
|--------------------------------|---|
| SSCET | published by Wiley, India Publications, a subsidiary of John Wiley, Mohar |
| SSTC, SSGI, Bhilai | |
| SSTC, Bhilai | |
| SSTC, Bhilai | |
| SSTC, Bhilai | |
| FPS, SSGI, SSTC. | |
| FPS, SSGI, SSTC. | Birla Publications Pvt. Ltd, New |
| BBA Central University Lucknow | |

| | |
|-------------------------|---|
| CCET Bhilai | |
| CSIT Durg | |
| SSCET Bhilai | |
| SSTC, SSGI(FET), Bhilai | IEEE |
| SSCET | Publishing Publisher: LAP LAMBERT Academic Publishing |
| SSTC, SSGI, Bhilai | Consciousness Development Cell, SSTC, Bhilai & Gyan Books Pvt. |
| SSTC, SSGI, Bhilai | |
| SSGI, Bhilai | |

| | |
|-----------------------------------|--|
| Shri Shankaracharya Mahavidyalaya | |
| SSGI,Bhilai | |
| SSTC, Bhilai | |
| SSTC, Bhilai | |
| SSTC, Bhilai | |
| SSTC, Bhilai | |
| SSTC, Bhilai | |