Conferences Organized

| | Name of the No. of Roy Wall Contents Organized | | | | | | | T | | |
|-----------|---|----------|---|------------------------------|---|---|-------------|-----------------|----------------------|-----------------------------|
| S. No. | Faculty / Convener | Dept. | Title | Schedule | Resource Persons | Topics | Participant | Expenditur e | Sponsoring Agency | International / National |
| | 0 011 / 01101 | | | | 2023-2 | 4 | | ' | | • |
| 1 | Dr.Y.Ramesh | CSE | International Conference on ICIPDIMS 2024 " Innpvative Product Design and Intelligent Manufacturing Systems | 14.12.2024 to 05.12.2024 | Dr.R.Rajeswara Rao,Director, JNTUGV,Vizianagaram, Dr.P.Sujatha, Registrar, Dr.BRAU, Srikakulam | Artificaial Intellegence, Machine Learning and Data Science, Big Data& Cyber Security, Networking and Communication Systems | 55 | 66000 | AITAM | International Conference |
| | 2021-22 | | | | | | | | | |
| 2 | Dr. Ch. Ramesh & Dr. Janmenjoy Nayak, B.Kameswara Rao | CSE&IT | 6th International Conference on "Computational Intelligence in Data Mining" | 11-12-2021 to 12- 12-2021 | Prof. V.E.Balas, Aurel Vlaicu University, Romania, Prof. Lakshmi C Jain, UC, Australia, Prof. Ajith Abraham, Directior, MIR LAB, USA, Prof. margarita Favorskaya, Reshetnev University, Russia, Dr. B.K.panigrahi, IIT, Delhi, India, Dr. H.S. Behera, VSSUT, Burla, Odisha, Prof. Xin-She Yang, Middlesex University, London, Dr. Kenji Suzuki, Director, IIR, Tokyo, Dr Richi | Adavance Computational Intellegence techniques & Their Applications 2. Computation with Modelling 3. Nature inspired computation and Neural networks 4. Other data mining applications | 46 | 50000 | AITAM | International Conference |
| | ı | | T. | I | 2020-2 | 1 | ı | 1 1 | | 1 |
| 3 | B.Manmadha Kumar , B.Rama Rao | EEE/ ECE | Internal conference on " Intelligent computing in controlled and communication: ICCC-2020 | 07.08.2020 to 08.08.2020 | G. T. Chandra Sekhar, H. S. Behera, Janmenjoy Nayak (from AITAM), Bighnaraj Naik, and Danilo Pelusi | A peer-reviewed forum showcasing research at the intersection of control systems, communication technologies, and intelligent computing. Covered areas included: Control engineering applications (PID, fuzzy logic, sliding mode, STATCOM) Communication systems (MIMO spectral efficiency) Power systems and renewable energy integration (redox flow batteries, EV converters) Optimization and scheduling algorithms (genetic algorithms, bat & elephant herd optimization) Circuit and logic design (energy-efficient full adders, RSFQ multipliers) | | 30000 | АГГАМ | International Conference |
| | 2018-19 | | | | | | | | | |
| 4 | Dr.A.S.Srinivasa Rao | ECE | International Conference of Emerging trends in Engneering Science, Technology and Management | 29-30 Nov-2018 | Dr. G. Sateesh Kumar, Dr.G.S.N.Murthy, Dr.A.S.Srinivasa Rao | Civil, Mechanical, Electrical, Electronics & Communication, and Computer Science Engineering, Emerging Technologies in Science & Management, Innovation and Trends in Engineering Applications | 36 | 400000 | IFERP | International Conference |

| | 2017-18 | | | | | | | | | |
|----|------------------------|-----|--|-----------------------------|--|--|----|-------------|---|------------------------|
| 5 | Dr.N.Haribabu | ME | Two Day National Conference On "GREEN and SUSTAINABLE ENERGY Indian Perspective in Global Environment" (GSEIPGE - 2017) | 14.07.2017 to 15.07.2017 | Dr. L.S.V. Prasad, AU, VSP Dr. BVR Gupta, AU, VSP Dr. T. Srinivasa Rao VVIT, Gunturu Dr.A.Veeresh babu | Advanced Engineering Drawing Renewable Energy, Geo-Thermal Energy a case study, Bio Mass and Its Importance in Energy Sector, Geo-Thermal Energy a case study, Alternative Fuels for Automobiles | 35 | 1,35,000/- | SERB, DST, New Delhi | National Conference |
| | | | | | 2016-1 | 7 | | | | |
| 6 | Dr. K.B. Madhu Sahu | EEE | Two Day National Conference on Applications of Evolutionary Algorithms in Power Systems (AEAPS- 2017) | 28th & 29th April, 2017 | Dr.Srinivas Bhaskar Karanki, IIT Bhuvaneswar Dr. D.M.vinodh Kumar, NIT Warangal Dr.R.K Sahu, VSSUT, Burla | I. Intellignet Techniques for Control of Power System 2. Power System Restructuring 3. AI Techniques to Power Quality Studies and FACTS 4. PSO techniques to Power Systems 5. Fuzzy Logic Control to Power Systems | | 1.42 Lakhs | SERB-DST, New Delhi | National Conference |
| 7 | Sri. D. Yugandhar | ECE | Two Day National Conference on Recent Advances in Biomedical Signal, Image and Video Processing (RABSIVP-2K17) | 24th & 25th Feb, 2017 | Dr. M. Sabarimalai Manikandan IIT, Bhubaneswar Dr. Narendra D Londhe NIT, Raipur Dr. S. K. Nayak, Emeritus Professor, Berhampur University Adjunct Prof., AITAM | 1. Biomedical Image and Signal processing 2. Bioinformatics 3. 3-D and Surface Reconstruction 4. Signal and Image processing 5. Biomedical Electronics | 55 | 1,22,976 | CSIR-NEW Delhi | National Conference |
| 8 | Dr. G.S.N. Murty | CSE | Two Day National Conference on "Emerging Trends in Information Processing (ETIP - 2K17)" | 24th & 25th Jan, 2017 | Dr. N.B.Venkateswarlu, GVP, VSP Dr. Suvarna Kumar, MVGR, VZM Sri. T.V. Santosh Kumar, FLIPKAR, Bangalore | Promote Research and Development Activities in Information Processing | 27 | 1,47,441 | SERB, DST- New Delhi | National Conference |
| 9 | Sri. P.V. Muralidhar | ECE | Two Day National Conference on Recent Developments in RF and Microwave Communications | 23rd-24th Aug, 2016 | Dr.S.K.Behera Professor, NIT, Rourkela Dept of ECE | Recent Developments in RF and Microwave Communications | 34 | 1.1 Lakhs | DST | National Conference |
| | | | | | 2015-1 | 16 | | | | |
| 10 | Dr. A.S. Srinivasa Rao | ECE | A Two Day National Conference on "Antenna Innovation and Modern Technologies" | 29th & 30th April, 2016 | Prof. NVN Sharma, Dept. of ECE, NIT, Waranga | Microwave antennas & circuits, Wideband, multiband and multifunction antennas | 30 | 1,45,000 | SERB, Dept. of Science & Technology, Govt. of India, New Delhi | National Conference |
| 11 | Dr. C.J. Rao | ME | A Two Day National Conference on Nano Manufacturing | 5th-6th Mar, 2016 | 1. Prof. P.M. Pandey 2. Dr. D. Ravi Kumar | Nano Machining Advances in Manufacturing Technique for Processing Aero Space Matinees | 22 | 1,40,000 | SERB, Dept. of Science & Technology, Govt. of India, New Delhi | National Conference |
| 12 | Dr. D. Vijaya Kumar | EEE | A Two Day National Conference on "Recent Trends in Power Electronics & Drives" | 22nd-23rd Jan, 2016 | 1. Prof. P. Mallikarjun Rao, AU 2. Dr. K. Nagasujatha, JNTU,Hyd 3. Prof. D. Das, IIT, KNP 4. Dr. C.N. Behendd 5. Dr. Vimlesh Verma, NIT, BBS 6. Dr. R.K. Sahu, VSSUT, BUNK 7. Sri. M. Namaji, Shipyard, VSKP | Power Electronics & Drives | 17 | 1,71,079.50 | DST | National Conference |

| 13 | Dr. B.V. Ramana | IΤ | A Two National Conference on "Recent Trends in Data Mining & Warehousing" | 24th-25th Nov, 2015 | 1. Dr. S. Laxminarayana, NIO, VSP 2. Prof. M.S. Prasad Babu, AU, VSP 3. Prof. B.R. Sarath Kumar, Principal, LCE, RJY 4. Dr. N.B. Venkateswarlu, AITAM 5. Dr. R.B.V. Subramanya, NIT, W | Recent Trends in Data Mining and Warehousing | 26 | 1,45,000 | DST | National Conference |
|----|----------------------|-----|---|----------------------------|---|--|----|----------|----------|------------------------|
| | 2014-15 | | | | | | | | | |
| 14 | Dr. G. Sateesh Kumar | ECE | National Conference on Emerging Trends in Signal Processing and Communication Engineering (ESPACE-2K15) | 20th & 21st, Feb, 2015 | Dr. P. Rajesh Kumar, AUCE, Visakhapatnam Dr. Ch. Srinivasa Rao, JNTUCE, Vizianagaram Dr. T Madhavi, GITAM University, Visakhapatnam Dr. V B S Srilatha Indira Dutt, GITAM University, Visakhapatnam | Communication & Signal Processing | 63 | 1,67,000 | TEQIP-II | National Conference |
| 15 | Dr. B. Siva Kumar | MBA | AICTE Sponsored National Conference on Emerging Challenges in Finance | 29 to 31 March, 2015 | 1. Dr. G. Tulasi Rao 2. Dr. T. Kamaraju 3. Sri Trayambaka Mahapatro | Emerging Challenges in Banking Emerging Challenges in Micro Finance Emerging Challenges in Accounting Emerging Challenges in MSME Emerging Challenges in Mutual Funds and other Issues | 60 | 2.5 | AICTE | National Conference |
| | 2012-13 | | | | | | | | | |
| 16 | Dr D.Vijaya Kumar | EEE | National Conference on Recent Developments in Electrical Engineering (NCRDEE-2013) | 15th to 16th March 2013 | Prof K.R.Sudha Dept of EE AU, VSP | Soft Computing Techiniques to Control Systems and Power Systems | 30 | 1.53 | TEQIP-II | National Conference |