

**H.K.E Society's**  
**PDA College of Engineering**  
**Department of Information Science & Engineering**

SI No	Year	Author	Research Paper Title	Referred	Publisher
1	2018-2019	Dr. Vishwanath Burkpalli	Kaveri Pawar, Prof. Priyadarshini. C. Patil, Dr. Vishwanath. C. Burkpalli (2018) 'A Image Classification Technique for Textual Pattern Retrieval in Universal Images', International Journal on computer technology and application, Vol 9, Issue-3, PP 169-178 (2229-6093)	Y	Non-Scopus
2			Vishwanath Burkpalli Arvind Mekin (2018), Maximizing Server Capability using NVMe Dims and SSD Devices	Y	Non-Scopus
3			Vishwanath Burkpalli, Melsimi Busireddy (2018) Web Process Explorer for Blast Furnace – 4, IJTIMES (Journal No 47719) 2455-2585	Y	Non-Scopus
4			Vishwanath Burkpalli, N Sahana, Nisha Atnoorand Rekha B S. (2018) Protection Of Big Data Privacy, International Journal of Management, Technology and Engineering (Journal No 45550)	Y	Non-Scopus
5			Vishwanath Burkpalli, Shweta M Madiwa (2018) Detection and classification of Skin cancer Using Color based Segmentation, Journal of Engineering Technology and Innovative Research (Journal No 63975)	Y	Non-Scopus
6			Vishwanath Burkpalli (2018) A Tool For Health Care System, Journal of Engineering Technology and Innovative Research (Journal No 63975)	Y	Non-Scopus
7			Vishwanath Burkpalli, Karishma Illal, Soumya Keely, Sushmita Solshe (2018) Fatigue Detection to Prevent Accidents, International Journal of Management, Technology and Engineering (Journal No 45550)	Y	Scopus
8			Vishwanath Burkpalli (2018), Comparative Study Of Certain Segmentation Techniques For Classification Of Food Objects' Images, Journal of Engineering Technology and Innovative Research (Journal No 63975)	Y	Scopus
9			Vishwanath Burkpalli, Priyadarshni. C. Patil (2018) Segmentation and Identification of Indian Food Items from Images, Proceedings of International Journal of Engineering Research and Applications (Journal No 47088)	Y	Scopus
10			Shivani R Desai, Seema T, Arpeeta M, Sneha H, Arun Kanti, Vishwanath Burkpalli (2018), "Acoustic Scene Classification and Sound Event Detection", Third International Conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques (ICECCOT) 14-15, December 2018	Y	IEEE
11			Dr. Vishwanath. C. Burkpalli, Shivalingappa. D.H, Prof. Shivprakash A Novel Approach For Omic And Electronic Health Record Using Big Data Analytics For Precision Medicine	Y	Scopus
12			A Region Based Design of Deterministic Finite State Automata for Online Recognition of Teeline Shorthand Language Alphabet	Y	Scopus
13			Proceedings of International Conference on Cognition and Recognition	Y	IEEE

14			Third International Conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques (ICEECCOT) Organized by GSSS Institute of Engineering and Technology	Y	IEEE
15			" Forecasting Ventricular Deviation in Monitoring of Live ECG Signal ", IJMLNCE Journal Vol.02, Issue No.3, (2018),095-100,ISSN:2581-3242DOI :https://doi.org/10.30991/IJMLNCE.2018v02i03.002 (Unpaid Journal)	Y	Non-Scopus
16	2018-2019	Dr. Bharati Harsoor	"A Novel Framework for Prediction and Detection of Myocardial Ischemia with Single Lead ECG and PAT ", 978-1-5386-2599-6/18/\$31.00©2018	Y	Scopus
17			A survey on Homomorphic encryption in cloud security, International Journal of Engineering and Technology (UAE), 2018, Vol 7, Issue 4, 71-74	Y	Non-Scopus
18	2018-2019	Prof. Chandrakanth Biradar	Human Health Services Data Analysis using Naive Based Algorithm	Y	Scopus