

Research Symposium- IX (8<sup>th</sup> and 9<sup>th</sup> July 2019)

Day-1 (8<sup>th</sup> July 2019)

Morning Session (10.30 am to 1.30 pm)					
Track-1 (Seminar Hall) Expert: Prof. Kishor Sarwadekar			Track-2 (COE Conference Room) Expert: Prof. Umesh Deshpande		
Sr. No	Research Scholar	Guide	Sr. No	Research Scholar	Guide
1.	Samiksha Pachade (Retinal Image Characterization for Disease Detection and Diagnosis)	Dr.M.B. Kokare	1.	Vinay Kulkarni (Some aspects of EEG for Brain computer interface)	Dr.Y.V.Joshi/ Dr. R. R. Manthalkar
2.	Sandesh Bhagat (Medical Image Analysis)	Dr.M.B. Kokare	2.	Mahesh Ladekar ( <i>Design and Implementation of Some Digital Signal Processing Blocks</i> )	Dr.Y.V.Joshi / Dr. R. R. Manthalkar
3.	Rupali Komatwar (Classification of Malware)	Dr.M.B. Kokare (CSE/IT)	3.	Shankar Gupta (Cognitive Characteristics Analysis using EEG)	Dr.R.R. Manthalkar
4.	Gaurav Gajbhiye (Understanding and Generating Natural Language Description for Digital Images)	Dr.A.V. Nandedkar	4.	Abhishek Baseshankar (Some Issues on Architecture for Secure Services for IoT)	Dr.Y.V.Joshi / Dr. S. N. Talbar
5.	Sandip Shrote (Dynamic Spectrum Sensing Technique for Wireless Communication)	Dr. S.D. Poshattiwar	5.	Aditi Vedalankar (Studies in Automation of Screening Mammography Examinations)	Dr.R.R. Manthalkar

Afternoon Session (2.30 pm to 5.30 pm)					
Track-1 (Seminar Hall) Expert: Prof. Kishor Sarwadekar			Track-2 2 (COE Conference Room) Expert: Prof. Umesh Deshpande		
Sr. No	Research Scholar	Guide	Sr. No	Research Scholar	Guide
1.	Krishnaveni Chatlawar (Analysis of Brain Images for Identification and Detection of Brain Abnormalities)	Dr. B. M. Patre	1.	Dnyanesh Kanade (Computer Aided X-Ray Image Analysis)	Dr.R.R. Manthalkar
2.	Vikas Bhangdiya (Text Detection and Recognition in Images)	Dr. S. V. Bonde/Dr. A. V. Nandedkar	2.	Bhakti Baheti (Generic Object Detection Approach for Advanced Driver Assistance System Applications)	Dr. S.S. Gajre
3.	Nishikant Surwade (Semantic Image Retrieval)	Dr. S. V. Bonde	3.	Jitendra Kumar (Some Studies on ECG analysis-based Classification of Heart Diseases)	Dr.S.S. Gajre
4.	Chetan Solanki (Satellite Image Classification Using Machine Learning)	Dr. S. V. Bonde (CSE/IT)	4.	Ashutosh Mugatkar (Implementation of Advanced Multiplier Based on Ancient Mathematics and Its Performance Evaluation)	Dr. S.S.Gajre
5.	Dharmraj Biradar (Node Clustering in Wireless Sensor Network)	Dr. D. D. Doye	5.	Rupali Tornekar (ECG Signal Compression, Analysis and Diagnosis of Key Morphological Features)	Dr.S.S. Gajre

Day-2 (9<sup>th</sup> July 2019)

Morning Session (10.30 am to 1.30 pm)								
Track-1 (Seminar Hall) Expert: Prof. Faruk Kazi			Track-2 (COE Conference Room) Expert: Prof. Umesh Deshpande			Track-3 (M.Tech Hall) Expert: Prof. A. N. Awale		
Sr. No	Research Scholar	Guide	Sr. No	Research Scholar	Guide	Sr. No	Research Scholar	Guide
1.	Gajanan Galshetwar (Content Based Bio-Medical Image Retrieval System)	Dr. L.M. Waghmare/ Dr. A.B. Gonde	1.	Ujjwal Baid (Novel Approach for Brain Tumor segmentation and Analysis)	Dr. S.N. Talbar	1.	Venkat Ghodke (Early Diagnosis of Alzheimer Disease using EEG Signals)	Dr. S.S. Gajre
2.	Abhilasha Narote (Personal Authentication Based on Color Iris Images)	Dr. L.M. Waghmare	2.	Umashankar More (Design and Analysis of Variable Resolution Iterative Analog to Digital)	Dr. S.N. Talbar	2.	Atul Mane (Segmentation and Classification of Meniscus Tear from Knee MRI)	Dr. A.B. Gonde
3.	Siddheshwar Chavan (Satellite Image Analysis)	Dr. R. S. Holambe	3.	Ganesh Singadkar (Automatic Lung Field Segmentation in CT Scan Images)	Dr. S.N. Talbar	3.	Nilima Mohite (Content Based Image Retrieval for Medical Applications)	Dr. A.B. Gonde
4.	Pramod Jagtap (Analysis of Lung Cancer using Deep Learning)	Dr. R. S. Holambe	4.	Devidas Kushnure (Some Studies on Automatic Liver Segmentation)	Dr. S.N. Talbar	4.	Suryakant Kadam (An Efficient Documentation Segmentation and Classification using Adaptive Neural Network)	Dr. A.B. Gonde
5.			5.	Ramesh Patil (NIL)	Dr. S.N. Talbar	5.		