Research And Development Committee

Technical Paper Presentation competition 2017-18

Winner List

Department		Title of Paper	Name of the students
EXTC	First Rank	CNC Based Autogenous Cultivator	1. Krishna Bhatu 2. Niket Shah 3. Shubham Sidhwa
EXTC	Second Rank	Evaluation of Image Processing Techniques on a Single Chip Digital Signal Processor	1. Madhav Wagh 2. Dheeraj Kumar Solanki 3. Kailas Yedle
EXTC	Third Rank	Powered Wheelchair and Controlled Assistant using Speech Recognition	1. Vipul Bhatu 2. Raghav Daga 3. Ameya Thakur
ETRX	First Rank	SMART-Smart Mobile Autonomous Robotic Trolley	1. Mayur Sanap 2. Sheetal Chaudhari 3. Chaitali Vartak
ETRX	Second Rank	Design and Simulation of TCR Measurement Device for Micro-Heater	1. Ruchira Ghule 2. Meghana Loke 3. Ashwini Singh
ETRX	Third Rank	Investment Tracking System	1. Devanshi Bhatt 2. Aditya Prakash 3. Ashank More
I.T	First Rank	Auto-captioning (subtitle generation)	1. Dutta Nishita Tapan, 2. Jain Madhuri Pavan, 3. Bhirud Dnyaneshwari Ashok
I.T	Second Rank	Diagnosis of skin diseases using convolution neural network	1. Waghmode Vishal K. 2. Rathod Jainesh G. 3. Sodha Aniruddhsinh B.
I.T	Third Rank	Kodiak: Intelligent Gesture Recognition	1. Singh Vikram Moti 2. Nasit Dharmendra R. 3. Bhanushali Ameya A.
Comps	First Rank	Sixth Sense Door using Internet of Things	1. Deep Mehta 2. Viplav Chaudhari 3. John Britto 4. Akshay Kale

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Comps	Second Rank	Machine Learning Approach for Physiotherapy Assessment	1. Ira Durve 2. Supriya Ghuge 3. Sairandhri Patil
Comps	Third Rank	Career Prediction Model using Data Mining and Linear Classification	1. Sanjana Krishna 2. Khyati Suratwala 3. Rucha Rangnekar
Comps	Third Rank	A Digital Assistant for Visually Impaired People	1. Jainil Gada 2. Yash Bafna 3. Jatin Bindal
MCA	First Rank	Blockchain in Banking: Boon or Curse!	Sneha Shinde
MCA	Second Rank	Detecting Man-in-The-Middle Attack	Sahil Dambee
MCA	Third Rank	Market Structure and Volatility of Bitcoin	1. Manali Hore 2. kartik iyer
MCA	Third Rank	Identification of Ayurvedic Dosha	1. Hardik Dave 2. Shruti Sankhe 3. Sameer Shinde

1.   Prof. Govind Haldankar (ETRX)
2.   Dr. Amol Deshpande   (EXTC)
3.   Prof. Abhijit Salunke (Comp)
4.   Prof. Sheetal Chaudhari (IT)
5.   Prof. Aarti Karande (MCA)

Prof. Dr. Y. S. Rao   Dr. Prachi Gharpure
Dean R & D,   Principal