



IEEE – MVSR STUDENT BRANCH
Student Branch Code: 12161 , School Code: 41329276



Technovanza 2k17

IEEE MVSR Student Branch organized a two day national level technical symposium- '**Technovanza 2k17**' held on March 31st and April 1st 2017. The festival was aimed at providing a platform for the student community to develop and showcase their technical prowess. Students from different disciplines were participated in all the technical and non-technical events.

Student Branch Mentor:

Dr.Atul Negi,
Professor, School of CIS,
University of Hyderabad.

Student Branch Advisor:

Mr. V. Ashwini Kumar,
Assoc.Professor , IT Dept.,
MVSR Engineering College.

Student Branch Counsellor:

Dr.T.Anil Kumar
Assoc.Professor, ECE Dept.,
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WIE Student Branch Advisor:

Dr. G. Kanaka Durga,
Assoc.Professor, ECE Department,
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PES Student Branch Advisor:

Dr.D.Hari Krishna,
Assoc.Professor, EEE Dept.,
MVSR Engineering College

Student Branch Executive Committee:

G.K.Anirudh - Chairperson
T.Yashwanth- Vice Chairperson
T.Anirudh – Secretary
P.Bhanu Teja - Joint Secretary
G.Srinidhi – Treasurer

WIE Affinity Group:

B.Jayasree-Chairperson
Achsah - Vice chair
N.Jagadeesh - Secretary
D.Hari Priya - Joint Secretary
B.Aparna- Treasurer

Power and Energy society:

Ujwala- Chairman
Divija-Vice Chair
Anusha- Secretary
Alok- Joint Secretary
Manoj Kumar– Treasurer

Membership Drive Head:

J.Nikhil Varun Raj

The event was inaugurated by our chief guest Mr.K.Ramakrishna, IEEE Director Region 10 (2015-16) and presided by Dr.V.Chandra Sekhar, Principal MVSREC. It was followed by Mr.V.Ashwini Kumar, student branch advisor's message and felicitation by Dr.T.Anil Kumar, Student Branch Counselor. All the dignitaries addressed the students by delightful, technical and inspiring words.



After the Inauguration, Mr.K.Ramakrishna had a session on 'How to excellence your career in IEEE?' and various benefits of joining IEEE.



Technical Events:

Paper Presentation

The main attraction of the tech fest was the Paper Presentation. Registrations were done in advance as the paper scrutiny needed to be done and to give opportunity to present best innovative idea submitted during the fest days. A total nearing to 50 innovative ideas were acknowledged in various papers and problem statements from various esteemed colleges.



Project Expo:

Project Expo is an interactive platform for the exchange of technical knowledge and innovative ideas. The prime focus for the conduct of the Expo was to elicit, exhibit, evaluate the students and reward them. Projects from different branches were displayed and demonstrated.



Hackathon:

Hackathon was a computer programming competition which involved students from various colleges across India. It was a plan to challenge the students to think out-of-the-box and offer innovative ideas to built smart applications which will help address major real time problems. Event was conducted in association with **HackMania**, a startup enthusiast.

Codetricks:

Codetricks , a C/C++ coding event. The aim of the event was to test the programming skills of participants along with speed, debugging and encoding. I comprised of three rounds where first round was an online preliminary round, in second round jumbled codes has to be rearranged and in the third round participants were asked to write a logical code for given problem statement.

Techtrix

Techtrix was a competition aimed at testing participant's abilities to solve problems based on circuits .Winners was awarded with prizes.

Electrical Trouble shooting

Our IEEE student members were explained to participants about repairing the faulty products, machines and analysis on damage of particular machines.



Gaming Events

Technovanza organized many gaming events which included CS GO, FIFA, NFS, DOTA2, Tennis Wii, Dragon Ball Z-PS2, Mini Militia and Clash Royale. Many rounds were conducted to decide the winners and awarded them for their performances.



Fun Events

Quiz:

Quiz was basically an aptitude cum technical based platform to test the participants on their knowledge in a large no of general and technical topics.

Water Rocket Challenge:

It was a very healthy and fun filled activity in which participants were asked to make a rocket using a carbonated bottle and launch it in the air.



Campus Debate:

Debate is one of the activities that give students creative room to express what they feel. The length and breadth of knowledge that they gain through this is simply unparalleled. Winners were awarded for their performance.

Treasure Hunt:

It was a time-bound activity and the house that would gather all the clues and reach their goal first would be declared the winner. Each clue was in the form of a riddle and the students thoroughly savored decoding the hints. In the end it was a treat to watch the winners find the **treasure** with huge smiles on their faces.

Robomaze:

Robomaze is a network of paths and hedges designed as a puzzle through which one has to find a way through the robot. Participants were given with the robot to solve the puzzle. The challenge here is to find the shortest path to solve the puzzle in the shortest period of time and tested on their patience, ability and critical thinking skills.



Neon Cricket:

For all cricket fans, Neon Cricket was an event which allowed students to play cricket in a dark room where players had to play it without seeing the fielders.



Team IEEE MVSR