TECHNOVANZA 2019

MVSR Engineering College IEEE Student branch has organized its two-day national level technical event called TECHNOVANZA based on theme called Extract Technology, Enhance Humanity on 11th and 12th March 2019. The fest provides a platform where students can disclose their abilities and exhibit their skills. Participants from different foregrounds have engaged on these days.

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.

PES Advisor:

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

Student Branch Executive Committee:

B. Saketh   - Chairperson
Ch. Sree Ramya   - Vice Chair
Hardik Dadga   - Secretary
G. Rakshith   - Joint Secretary
K. Prudhvi   - Treasurer
A. Shantanu   - Public Relations Head
J.Lokeshwar Reddy -Operating committee Head

Computer Society:

Syed Ahmed Ali   - Chairperson
Prasad RVSV   - Vice Chair
T. Suguna   - Secretary
R.Ramya Sri   - Joint Secretary
N Shravani Reddy - Treasurer

WIE Student Branch Advisor:

Mrs. Dr. G. Kanaka Durga,
Principal,
MVSR Engineering College.

Student Branch Counsellor:

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

CS Student Branch Advisor:

Mrs. B. Saritha,
Assoc. Professor, CSE Dept.,
MVSR Engineering College.

WIE Affinity Group:

G. Mounika   - Chairman
D. Snehitha   - Vice Chair
G. Suradhya   - Secretary
Ch.Vaishnavi   - Joint Secretary
A. Sai Pratyusha - Treasurer

Power Energy Society:

M. Samanvitha   - Chair
M. Akhila   - Vice Chair
E. Pavan   - Secretary
K. Jayasree   - Joint Secretary
D. Sreeteja   - Treasurer

Symposium Details:

Date: **11th,12th March,2019.**
Time: **10:00 AM – 04:30PM**
Venue: **MVSR Engineering College**
Total No. of. Events:14
Total No. of. Participants:664

Operating Committees:
P. Ravalika & T. Anushri - Publicity Committee
CR Aishwarya, S.Yashaswi-Membership Committee
G. Anjali & N. Unnati Prema - Design Committee
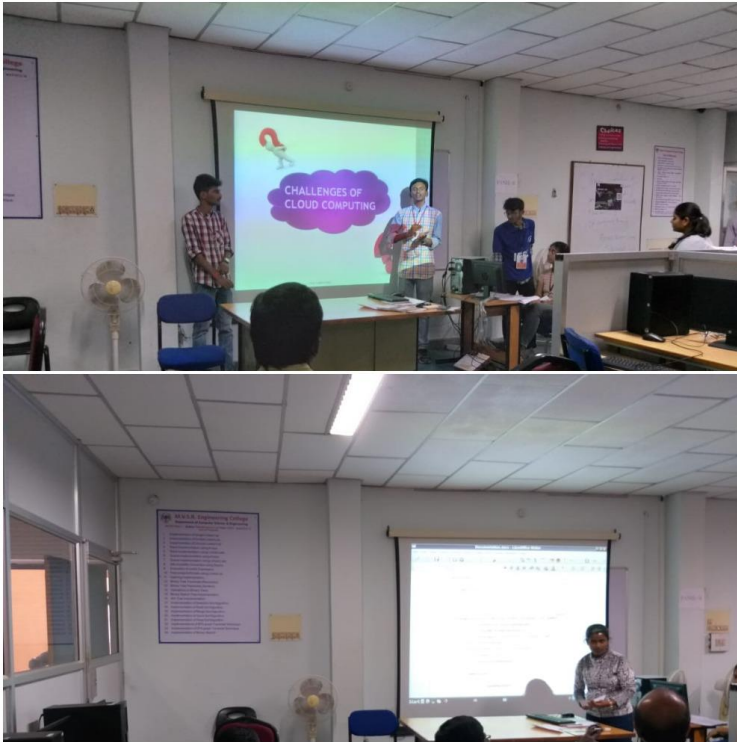**V.Vineeth & K. Akshitha - Program Committee**

The session started by B. Saritha (CS Advisor) by giving a keynote to the gathering about the importance of Technovanza. It followed by Dr D. Hari Krishna, Student Branch Counsellor speaking about the previous achievements that were grabbed by the college. Mr. V. Ashwini Kumar (student branch Advisor) inspired the attendees to work for a higher goal. Guest of honor, Dr. Atul Negi shared interesting facts about IEEE global advancements, Advancing technology for Humanity, IEEE potentials for student members.

Technical Events:

Paper Presentation:

Paper presentation is a stage where one could show their ideas on paper and execute them to the audience.24 enthusiastic teams (each team consisting maximum of two) took part in paper presentation. It was the center of attraction for the whole event. Registrations had to be done before hand as the paper scrutiny needed to be done as early as possible.

Project Expo:
EXPO is "Exposition, large-scale public exhibition". The main idea of project expo is to explore the innovative ideas and also to express their unique ideas to people. A total of 50 members with 22 teams have displayed their projects. Mini projects, UGD projects and post-grad projects were on show.

Poster Presentation:

This event is for all students who love to promote their projects in innovative way rather than general oral presentation. This helps in improving your verbal abilities and creative thinking capabilities.

Hackathon:

It is a design sprint-like event where computing skills in programming languages are analyzed. People participating in this competition were given a problem statement and solution they were awarded accordingly. Internships from Prata Technologies were given to the winners. Totally 33 members have participated.

Mock Interview:

Interview is the stage which decides a student's entire career. So a mock interview can give an idea what interviews actually mean and helps you identify your strengths and weaknesses so as to perform better in future interviews. This event comprises of rounds namely : Online screening ,Technical screening, HR screening. 30 members have experienced the test.

Semitechnical:

Spell-Down:

It is a semitechnical event consisting of 3time based rounds called as Juggle the word where ,one will be given 15 words in a jumbled manner with a time span of 10 minutes one has to solve them. Second round is called as Find ME!!!!! And third round is the final round called as Rapid Fire. Huge crowd showed a great interest in Showcasing their skills.

CodiGo:

CodiGo, a C/C++ coding event. The aim of the event was to test the Programming skills of participants along with speed, debugging and encoding. It comprised of three rounds where first round was an online preliminary round. Participants who qualified for the next rounds were asked to write a logical code for given problem statement.

Tech Quiz:

It consists of 3 rounds, 1st round gives an opportunity for each and everyone to participate and test their technical skills in programming language. If qualified, then they are allowed to take the next set of rounds.

Robo-maze:

It allows one to show their driving capability to complete the entire maze, guiding the robot. The participant has to complete the entire maze with minimum time for winning the match.

Crypto hunt:

It is an event involving codes and clues which brings out the Sherlock Homes inside you. The winners will get exciting prizes and all the participants will get certificates. The event consists of 2 rounds.
Round 1: It explores your hunting skills. Clues will be given to hunt the objects around the campus
Round 2: It involves interesting quiz with multiple choice questions

Tech treasure hunt:

This event consists of two rounds where 1st round is of 10 questions , top 5 teams will be qualified for round 2. People who have qualifies for this round must face outdoor treasure hunt with technical clues.

In the valedictory ceremony the guest of honor, Mr. Bala Prasad Peddigari shared some useful information regarding the scholarship like Richard Scholorship and also told how one could apply for best WIE student award, etc. Subsequently; followed by a speech was given by Mr. Srinivas(TIME Institute) gave brief information about Dare to Dream contest and motivated students to choose an innovative path which would bring change in lifestyle lead by humans. Later certificates were given away Mr. Ahwini Kumar and Mr. Bala Prasad Peddigari. The vote of thanks given by Syed Ahmed Ali (IEEE CS Chairperson).

Reported by:
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