



IEEE – MVSR STUDENT BRANCH

Student Branch Code: 12161 , School Code: 41329276

HACKATHON

Hackathon is an event, typically lasting several hours, where a large number of people meet to engage in collaborative computer programming. We the students of IEEE MVSR have organized an event Hackathon with Theme-Smart cities to encourage the students interested in programming and motivate them to build. This was a two day event organized in association with Hackerbay.co and in collaboration with IEEE MVSR student branch on 31 st March 2017 and 1 st April 2017.

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
Professor, ECE Dept.,
MVSR Engineering College.**

WIE Student Branch Advisor:

**Dr. G. Kanaka Durga,
Professor, ECE Department,
MVSR Engineering College.**

PES Student Branch Advisor:

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

Student Branch Faculty Co-ordinators

**Mrs. B. Saritha, Assoc. Prof –CSE Dept
Mrs. K. Devaki , Asst Prof – IT Dept**

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

Event details:

Date: 31th March and 1th April 2017

Time: 9:30am-4:30pm

Theme: Smart Cities

Venue: MVSR Engineering College

Attendees: 30

The session started with inaugural meet where Dr. T. Anil Kumar, Counselor, Mr. V. Ashwini Kumar, Student branch Advisor and Dr. V. Chandra Sekar, Principal addressed the attendees and encouraged them to participate in the event.

Inaugural meet was followed by the participants assembling at the venue. Every participant was made to register with Hackerbay.co. Once registered they were good to go and work on their idea. Participants took up their Laptops and started working on their idea. During this tenure they were provided with Internet and other essentials. On the first day the students were allowed to code for 4hours at the end of which their work was analyzed.

* Participants registered with HackerBay.co

*Detailed Description about the Theme was presented.

*Internet and other Essentials were provided.

*On site Guidance was provided to students.

On the second day, Participants had to report early and were allowed to code for 6 hours. The event captured students coding for 10Hours. At the end of the day their work was analyzed and winners were declared. Each and every participant was given a Participation Certificate to encourage their interest and Merit certificates and Cash prizes were given to winners.

Hackathon is a idea building marathon where participants come-up with their own ideas relating to the theme and build a prototype of their ideas by the end of the hackathon. Our Event had motive of Present your ideas on making your city smarter. Through this event we were able brainstorm the students and encouraged them present a working model of their idea which helped the students to improved their programming skills and helped them Build.

A few Snapshots of the event



Students working on their ideas