

Sarvajanik Education Society

Sarvajanik College of Engineering & Technology

Shri Sitaram Somani

Faculty of Instrumentation & Control Engineering



SCET ISA Student Section (SARVA)

Organized

"TECHNIVAL 2K16"

The Student Section of ISA organized a one day Technical Festival "TECHNIVAL 2K16" at Instrumentation & Control Department, SCET, Surat on 12th August 2016, Friday. The festival consisted of various technical and non technical events and had a participation of over 120 students of different branches and different year.

About the Events:

The following were the events held and brief description about them:

• Paper Presentation:

This event was help to enhance the ideas of young mind and explore their thoughts. Certain topics were given beforehand and the participants had to choose from it and present in around 20 slides their ideas and views.

Topics such as Robotics, Automation 2050, Future Gadgets etc were given to the participants. A team of maximum of 2 persons can be a part of this event. We had about 25 teams under this event head.

• VIDCOM:

This was a non-technical event held to enhance the communication and interpersonal skills as well as to have some fun and laughter.

Under this event a video was shown in the background and the participants in the group of 2 had to dub the video.

Tech Roadies:

This event was divided into three rounds as follows:

Round 1: BASIC QUIZ

It was a general aptitude based quiz round consisting of 20 questions to be solved in 20 minutes and top 15 teams were qualified for the next round.

Round 2: CARDS VILLA

In this round each team had to make a villa out of playing cards. The team whose villa was strongest, tallest would win the challenge. Only 5 teams would qualify for next round of Tech Roadies.

Round 3:TREASURE HUNT

This was the last round, in this the teams had to undergo virtual treasure hunt and series of hints were given and the team reaching the last destination through hints was declared as the winner.

• Circuit & Ladder:

This Event consists of 2 members. One member had to throw dice and another member had to move forward on the ladder.

At certain number, different technical as well as non-technical task were provided, which the participant had to solve, and then he/she will be able to move forward and thus move to the next step and reach the end of the game by giving all the answers properly.

The team will be given a total of 10 minutes to complete the whole game.

Word-O-Reka:

This Event consists of 2 members. It had a total of 3 Rounds as follows:

Round 1: Word Rush

In this the maximum number of words a team can form out of the given four letters wins the challenge. This game was based on a android application available to play the same. The top 20 teams were qualified for the second round.

Round 2: 4-Pictures-1 Word

In this round four pictures were shown in a certain order and the participants had to find out the technical word by seeing the photograph. Top 4 teams would qualify for the next and final round based on fastest finger first methodology.

Round 3: Anonymous Quest

In this round a crossword had to be solved but the words were not given directly. The synonym or antonym of the word would be given and the participants had to find the word. The participant who can solve maximum words in 10 minutes wins the game.

Event Summary:

The event started at 9AM in the seminar hall of Instrumentation & Control Department. Over 100 students and all faculties of I&C department were present in the inauguration ceremony of the event.

The President of ISA SARVA student section, Mohit Raninga and Vice-President of ISA SARVA student section, Priya Patil hosted the inauguration ceremony. Prof. Dr. Utpal Pandya, Student Sector Mentor ISA was felicitated with flower by Mrs. Pankti Desai.

Remembering the goddess Saraswati, the lighting of the Lamp was done by Prof. Dr. Utpal Pandya along with Prof. Brijesh Naik. After remembering the almighty a motivational speech was given by Prof. Dr. Utpal Pandya to students on benefits of Automation, certification and brief about ISA and its benefits.

A short video was also presented by students sharing the experience of being a Engineering student. It showed various aspects of engineering life starting from selecting the stream to writing assignments and cracking interview. This was thoroughly enjoyed by the audience.

Then the day started with the pre-decided schedule of events. All the participants enjoyed a lot as well as learnt many new things through these events such as Team Work, Leadership, Developing Communication Skills, and Ability to think in given time duration & so on. This would definitely help them to prepare for their role as an engineer in the future.

Finally the session was concluded by giving Prizes to First and Second Prize winners by Prof.Brijesh Naik & Prof.Nidhi Bhatia. We acknowledge and thank International Society of Automation, Prof. Dr. Utpal Pandya for motivating and guiding us to conduct this event successfully and SCET for providing the necessary infrastructure for conducting the event.

Participants:

The Branch wise participation list is as shown here:

Branch	No. of Students
Electrical Department	17
Chemical Department	45
Electronics and	
Communication	6
Instrumentation and Control	33
Information And Technology	9
Computer Engineering	5
Civil Engineering	1
Total	116

Some photographs from the Event are included herewith.

Inauguration Ceremony:





















Tech Roadies- Round 1-QUIZ:









VIDCOM:



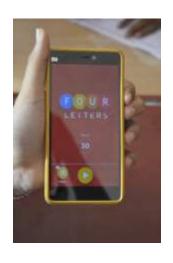


Paper Presentation:





Word-O-Reka:





Tech Roadies-Round 2- CARDZVILLA









Circuits & Ladder:





Valedictory Function:









Thus it was a day full of learning along with fun. The winners were given attractive prizes and certificates were distributed to all the winners as well as participants.