
1

Event Name: INDUSTRIAL VISIT TO THE POWER STATION

Objective: To provide students with an opportunity to get an insight regarding the internal working environment of a power station and it's functioning as well as useful practical information which cannot be gained in the classroom teaching.

Event details:

Date: 24th August 2013.
No. of participants: 40
Venue: Power Station, Turkayamjal
Event Scale: Open to the students of
Department of Electrical and Electronics Engineering.

Event Description

This event was conducted on 24th August, 2013. The students were very much looking forward to this visit. There was a huge response from the students. The students were registered on the first come first serve basis as the number of seats is limited and a total of 40 students were shortlisted. The students were guided by two of the faculty of the EEE department. On reaching the power station, the students were divided into batches and were taken through the various steps of transmission and operation of the power station. The guide from the power station gave a detailed explanation about the whole functioning of the power station by which students were able to relate their classroom knowledge. Feedback was taken from the students after the visit. The students were highly satisfied with the visit and are hoping for more of the visits like this to be conducted.

2

Event Name: GROUP DISCUSSION AND ELOCUTION

Objective: To give students a platform where they can show off their skills and share their ideas by participating in group discussion and elocution.

Event details:

Date: 16th September 2013.
No. of participants: 60
Event Scale: Open to all students of CVRCE
Venue: Seminar Hall, Main Block, CVRCE

Event Description

This event was conducted on 16th September on the occasion of engineer's day. Two events, group discussion and elocution were conducted. The topics for both group discussion and elocution were disclosed on the spot. The topics were taken from the current political and economic scenes which also test the student's knowledge of current affairs. The students were judged by the assistant professors from the English department and evaluated the students on the basis of spontaneity, presence of mind, content, and communication skills. The merit places were declared on the spot as well.

Event pictures:





3

Event Name: IEEE TECH FEST

Objective: To give students a platform where they can develop and showcase their technical prowess with a competitive spirit by participating in various events.

Event Details

Event Date:	28 th September 2013.
No. of participants:	286
Venue:	CVR College of Engineering
Event Scale:	Open to all the students irrespective of the institution they belong to.

Event Description

This event was conducted on 28th September on the occasion of IEEE day. The fest was inaugurated by Dr.N.V.Rao garu who was also the chief guest of the event. In his address to the gathering Dr.N.V.Rao garu spoke about IEEE and his experiences with regard to IEEE. He also spoke about the importance of the little details while organising an event and suggested to keep up the spirit and conveyed his best wishes. The fest executed with a total of 14 events planned and organised at its best.

The Tech quiz: This event has three rounds; tic tac tech, crossword puzzle, electronic component quiz. All the rounds are based on various technical aspects. The winners are selected based on marks obtained in each round.

Detect n Design: In this event, participants have to identify the components given, debug the MATLAB code given and design circuits. Winners are declared based on the knowledge of designing, MATLAB decoding.

Circuit Mania: The participants have to sort out the components as given and design circuit according to the application given. The time taken to design the circuit is the basis for declaring the winner.

Rob the Bot: All the three rounds in this event test the knowledge of the participant in the field of robotics. The level of difficulty increases with the rounds. The team to complete all the rounds in less time was declared as the winner.

Robo drive: this event is to be participated in teams of two. One of the participants will be blind folded and has to drive the given robot through the track to the finishing point while the other participant gives directions. The winners will be decided based on the time taken for them to reach the end of the track.

Trans-hunt-onics: It is a technical treasure hunt in which the rounds are based on electrical and electronic topics. The answers from the first round are the clues for the next round and so on. The first one to reach the final destination is the winner.

Techaura: This event consists of three rounds which vary in difficulty. These rounds are based on basic electronics and principles in physics. The team with maximum points at the end of the event is declared the winner.

Brain fuzz: this event is based on knowledge in mathematics. All the three rounds are based on various aspects of mathematics. The team with maximum points at the end of the event is declared the winner.

Cognizance: This event requires basic knowledge about instruments and their applications. The three rounds are planned in a fun way of competing like solving technical riddles, quizzes and identifying the instruments.

TeXperts: In this event multiple choice questions based on DBMS, operating systems, Software engineering, c, c++ subjects are asked. The participants with maximum correct answers are the winners.

Professio Intellectus: In this event the participants can showcase their ideas or latest technologies in ppt's. The participants with maximum score win the event.

Weapon Debug: In this event the participant will be given a program with a bug in it. The participant has to manually trace out the program and fix the bug. The winners are the ones who can debug in less time.

Creatrix: In this event the participant will be first given a demo for using the Scratch software. Then he/she has to develop a game of their choice in the given period of time.

This event is totally to explore your imagination power.

Mr/Mrs.KIT: In this event technical debate related to computer science and IT was conducted. The participants with maximum score win the event.


All the events are judged by the faculty assigned to each event. The events concluded with the valedictory function. The winners of all the events were awarded.

Event pictures:





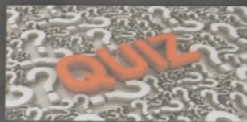


 CVR College Of Engineering
(an autonomous institution)

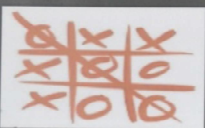
IEEE Fest 2k13

Tech Quiz

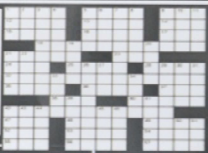
On Basic Electronic Devices
& Circuits




Round 1
Tic - Tac - Tech
(2 participants)



Round 2
Cross Word Puzzles
(Solo participation with time limit)

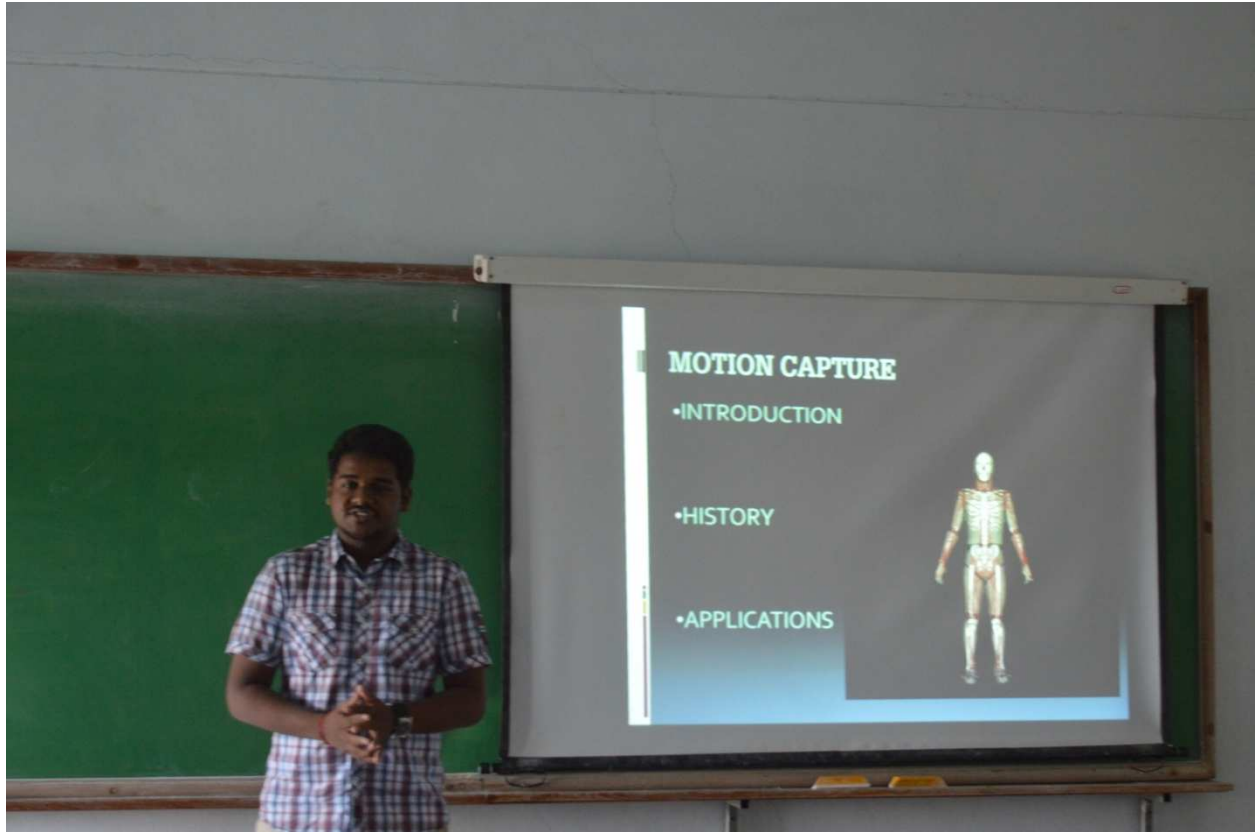


Round 3
Pick from the pack



Room No: 223 (MB) Contact : Rishi Bharadwaj - 907140256







4

Event Name: DISTINGUISHED LECTURE ON DIGITAL SIGNAL PROCESSING FOR BIOMEDICAL APPLICATIONS

Objective: To provide interaction between developing technologists and users for their requirements.

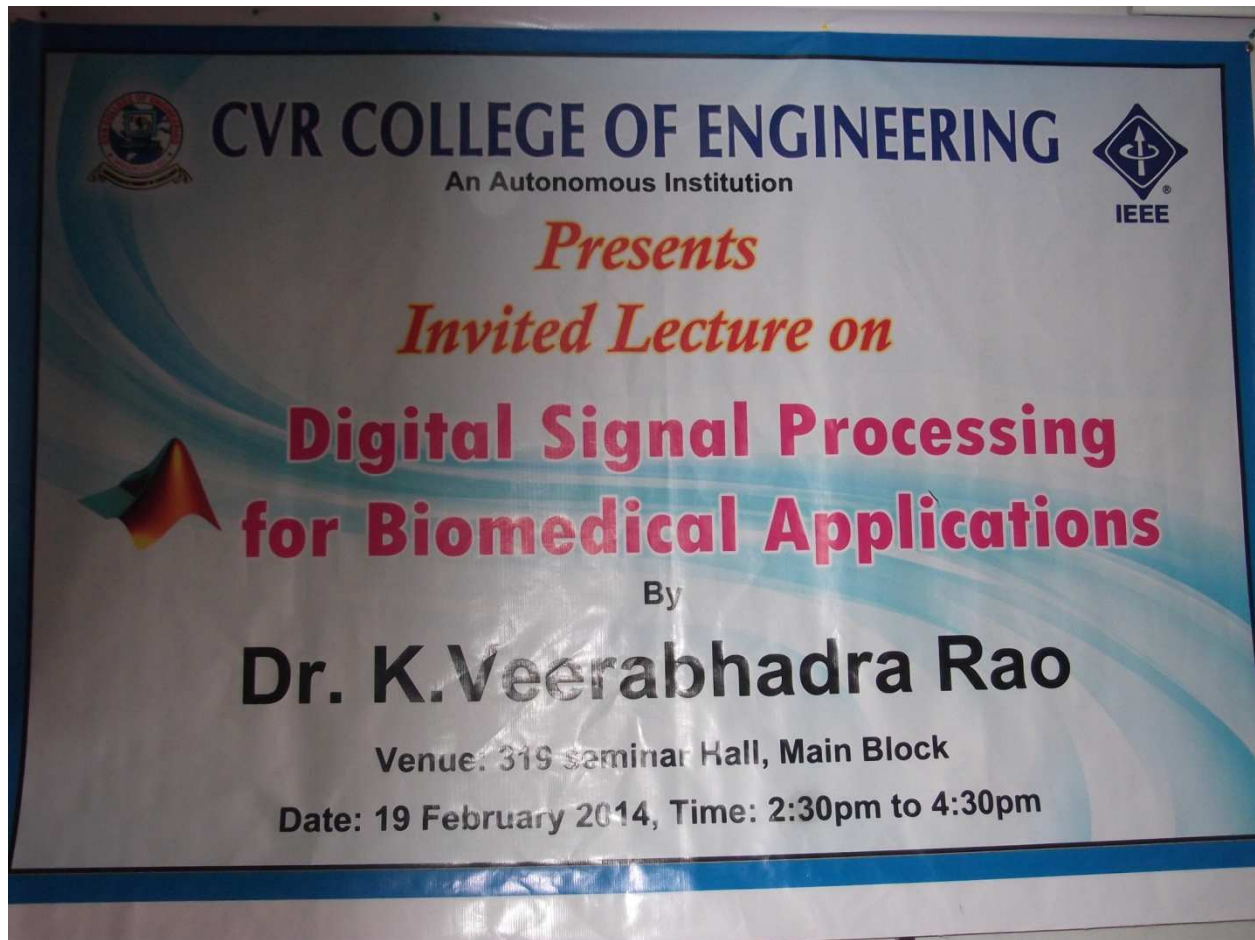
Event Details:

Date: 19th February 2014.
Venue: Seminar Hall, Main block,CVRCE
No. of participants: 150
Event Scale: Open to all the M.Tech students and Faculty of all Institutions

Event Description

The lecture was delivered by Dr. K.Veerabhadra Rao (Former Scientist, Defence Labs). He spoke about the digital signal processing in general and focussed on its use in Biomedical applications. This lecture helped the students to get a perspective of applications in the Biomedical field. This also motivated and helped the students for their projects in that field.

Event pictures:







5

Event Name: TWO DAY CONFERENCE ON COMPUTER VISION

Objective: To provide interaction between developing technologists and users for their requirements.

Event Details

Event Date: 6th and 7th March 2014.
No. of participants: 80
Venue: Seminar Hall, Main Block, CVRCE
Event Scale: Open to all the M.Tech students and Faculty of all Institutions.

Event Description

This event was open to all M.Tech students and faculty. A total of 80 students were registered. This event was conducted in collaboration with CVR College of Engineering.

Mr.A.K.Chakravarthy, consultant BDL, Director DRDL (Retd.) was the guest of honour for the event. The contents of the event included introduction to computer vision, video analytics system (VAS) frame work and requirements, image processing ,pattern Recognition, video coding, MRI Equipment, MRI imaging.

Event pictures:









6

Event Name: INDUSTRIAL VISIT TO RTTC BSNL

Objective: To give students. Exposure to the latest telecom equipment across the globe

Event Details:

Date: 22nd and 29th March 2014.
No. of participants: 155(80+75)
Venue: Regional Telecom Training Centre, BSNL
Event Scale: Open to all the students of ECE department.

Event Description

The students were taken in batches of 80 and 75 students on 22nd and 29th of March. The students were given practical demonstrations of various telecom equipment like Electronic Switch (CDOT) , Mobile/GSM & WiMAX BTS ,Broadband & IPv4/IPv6 Networking equipment. The students were also taught about various operations with optical fibre cable, SDH, DWDM systems. The participants highly appreciated for organising this visit.

Volunteered by: E.Srijan

Event Pictures:



7

**WOMENS DAY CELEBRATIONS AND INAUGURATION OF
WOMEN IN ENGINEERING (WIE) AFFINITY GROUP UNDER
IEEE STUDENT BRANCH.**

Organised by WIE AG, IEEE CVRCE SB

This event was celebrated on March 7th, 2014, to show the respect towards women and to encourage women in all fields in their career.

Dr. A. Swarna Bai, Scientist 'E', RCI, Hyderabad, Chair person-WIE HYD Section, was the Chief Guest for the event.

Mrs. Sujana Cherabuddi, founder, Cherabuddi Education society was the Guest of Honour for the event.

The event started off with the candle lighting ceremony by the Guests and Dr. K. S. Nayanathara, HOD ECE Dept., CVRCE and Dr. A. D. Rajkumar, Dean - Academics of CVRCE.

Dr. A. Swarna Bai has given a short presentation focusing on the “career prospects of women in engineering”. She also spoke about the growth of a woman in society despite the disparities she has to face in day to day life. She encouraged all the girl students and the lady faculty to utilize their time wisely and achieve the top positions in their respective fields.

The Guest of Honour, Mrs. Sujana Cherabuddi has addressed the students particularly and spoke about polishing their leadership qualities and discussed about some of the forums which can help the students in public speaking. She also stressed on learning with heart and not just for the sake of a degree.

Dr. K. S. Nayanathara has spoken a few words about some of the great women like Ada Lovelace, Grace Hopper etc. without whom we cannot imagine the world as we know it. Dr. A. D. Rajkumar believed that women do better in all the fields and hence encouraged them to aim sky high. He also mentioned one of his personal experiences where he describes women as good pilots than men.

The students have also collected donations and also with the help of the college management were able to provide some of the necessary amenities to the girls in need of Vaidehi ashramam, a home for destitute girls.

The students have prepared a short presentation about some of the inspirational women in history. This was followed by cultural programs through which they have conveyed a beautiful message about women conveying that women will not tolerate the violence against them anymore and fight against it to achieve their goals. These programs really showcased the young and creative minds of the generation.

Also the IEEE CVR Student Branch has filed a petition for the inauguration of WIE AG in their college.



The Guests lighting the lamp.



The dignitaries on the dais.



Dr. A. D. Rajkumar, Dean –Academics, CVRCE talking on the occasion.



Dr. K. S. Nayanthara, HOD-ECE Dept, CVRCE, speaking on the occasion.



Guest of honor, Mrs. Sujana Cherabuddi, addressing the students.



Chief Guest, Dr.A.Swarna Bai, Chair person-WIE AG,Hyd Section, addressing the audience.



Dr. A. Swarna Bai, handing over a cheque for the girl's orphanage.



Cultural programs by the students.



The audience.



Some of the IEEE CVR members with Dr. A. Swarna Bai.

