

REPORT ON IEEE-WEEK



VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY

Aushapur (V), Ghatkesar (M), R. R. Dist-501 301

SCHOOL CODE: 45893584

STUDENT BRANCH CODE: 65451

TALK ON ENTREPRENEURSHIP

“A Talk on ENTREPRENEURSHIP” was organized by the members of the Computer Science Society of IEEE-VBIT SB as a part of IEEE WEEK. The main motto behind selecting a Talk on Entrepreneurship was to create a thorough view and credibility to the students on entrepreneurship. To establish a common platform for the students in continuous search for new ideas and possessing leadership qualities. The event was designed in order to stimulate and trigger the thinking capacity of individuals, also, to make them understand the scope and risk of creating new businesses or startups. Paved way to explore the role of education in shaping the young minds and future innovators of businesses.

EVENT DETAILS:

- Date : 11th August, 2015.
- Venue : Vignana Bharathi Institute of Technology.
- Time : 11:30 AM – 1:00 PM.
- Number of Participants : 150+
- Faculty Coordinator : Mr. M. Venkatesh Rao.
- Branch Counselor : Mrs. Ch. Suneetha.

ORGANIZING TEAM:

- Chair Person : C. S. Narmada Anushka
- Vice Chair : I. Jithin Reddy
- Secretary : B. Sahithi Reddy
- Treasurer : Sai Charan
- Representative : Jacob Prashanth

REPORT ON IEEE-WEEK

OVERVIEW:

- A good number of registrations were received.
- The team received a great response on the session.
- It helped them cultivate the idea of hard work and performance.
- Also, to positively accept the failures as new ideas are not always instantaneous profit-making and successful.

SCHEDULE:

11:30 AM – 11:45 AM	INAGURATION
11:45 AM – 1:00 PM	SESSION

HONORABLE SPEAKER:

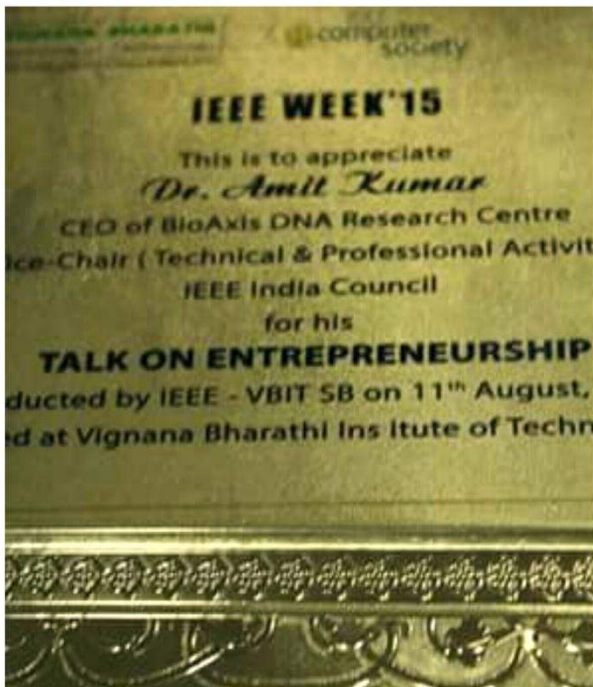
It was our honor to have the presence of Dr. Amit Kumar, CEO and Chief Scientific Officer of BioAxis DNA Research Centre Pvt Ltd. He also serves as the Vice Chair of Technical and Professional Activities of IEEE India Council. He was also nominated as “Pioneer in Genomic education 2010.”

He hasn't only expounded on Entrepreneurship but also on the various issues surrounding the same. His logical and tricky statements made students think critically and practically. His talk had a strong impact on the students and formed a base to have a prior planning and an organized follow-up. IEEE-VBIT SB takes the pleasure to thank him for his valuable presence and a great talk where students got to know the very basics of becoming a successful entrepreneur.

REVIEW:



REPORT ON IEEE-WEEK



BUDGET:

The total budget allotted for the event by IEEE-VBIT SB was INR 2350/-



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REPORT ON STAR PROGRAMME

12th August, 2015

Introduction: The STAR (Student-Teacher and Research Engineer/Scientist) programme has been a prominent event by the IEEE-VBIT SB from the past few years. The WIE affinity group under IEEE –VBIT SB has conducted the STAR programme on the Day-2 i.e., 12th August of IEEE-WEEK'15. The main motto of the STAR event is to help the students of government schools gain knowledge and to nurture their communication skills.

Event Details:

Date: 12th August, 2015.

Venue: Vignana Bharathi Institute of Technology, Ghatkesar.

Time: 10:30 AM – 01:30 PM

Number of participants: 110

Faculty coordinator: Mrs. Sirisha

Organizers: WIE-AG of IEEE-VBIT SB 2015-16

WIE Team:

Chaitanya Gurla

Madhuri Saritha

Swathi Manjari

Sai Prathibha

Samhitha

Volunteers:

- | | |
|-------------|-----|
| 1. Sujita.V | CSE |
| 2. Riddhima | CSE |
| 3. Srinidhi | ECE |
| 4. Siri | CSE |
| 5. Sahaja | CSE |
| 6. Mounika | ECE |
| 7. Lavanya | ECE |

Overview:

- The students of classes 8th, 9th and 10th of the Government school were brought to the VBIT campus along with few of their teachers at 10:30 AM.
- The event was a half day event with 2 sessions.

Session 1:

- The students were taken to the computer labs and were taught the basics of computers and internet in Telugu medium by two of our volunteers.

Session 2:

- The students were randomly divided to groups and a Spell Bee competition was conducted.
- Almost 10 students were short listed to the second round and they were asked to fill the missing letters.
- 5 Winners were selected based on their performance and were given goodies by Chaitanya Gurla, the chair of WIE-AG.
- Few students and teachers gave their feedback on the event and the students were dropped back to their school.

Winners List of Spell Bee:

- ✓ **1st Prize-** K. Sravani
- ✓ **2nd Prize-** G.Trimukha Chary
- ✓ **3rd Prize-** M.Dhanunjai
- ✓ **4th Prize-** D. Bhavani
- ✓ **5th Prize-** K. Mahalakshmi

Schedule of the event:

Timings	Sessions
10:30 AM – 11:00 AM	Introduction
11:00 AM – 12:00 PM	Session 1: Teaching the basics of internet in Telugu medium by 2 volunteers.
12:00 PM – 12:30 PM	Session 2: Spell Bee competition Round -1 (The students are divided to groups and are asked to spell few words.)
12:30 PM – 01:00 PM	Spell Bee competition Round -2 (The top 10 students are asked to fill the missing letters.)
01:00 PM – 01:30 PM	Winners and distribution of goodies.

Review: The STAR programme turned out to be highly beneficial to the participants. Since the students are from a school where there is no facility of computers, they got a chance to learn about the basics of computer and how internet is used. The Spell Bee of STAR programme helped them to improve their vocabulary and communications skills. On the whole, the STAR programme was a remarkable event under the supervision of the respected faculty coordinator of WIE Mrs. Sirisha and all the volunteers were later given certificates.

Budget:

The total amount received from the SB was 825/- INR

Amount spent for the event was 834/- INR

Photographs of the Event:





INDUTRIAL VISIT



REPORT FOR INDUSTRIAL VISIT

THEME:

Industrial Visit is an event aimed at showing the students applications of different electronic equipment in real life. The main motto of the Industrial visit is to show the real life applications of what students study in their courses. Communications Society (ComSoc) of IEEE-VBIT SB believes that an engineer can only develop if he/she has real time experience of how things work instead of textbook knowledge.

EVENT DETAILS:

Communications Society of IEEE – VBIT SB took immense pleasure in organizing an Industrial Visit for the 4th Btech students of Vignana Bharathi Institute of Technology to RTTC, BSNL.

Date	: 12 th August, 2015.
Venue	: RTTC, BSNL, Gachibowli.
Timings	: 8:00 A.M – 3:00 P.M.
Number of Participants	: 96
Faculty Coordinator	: Mr. M. Praveen Kumar.
Faculty	: Mr. Vidya Sagar. Mr. Krishna Kishore.

ORGANIZERS:

- Sruthi. W
- Nissita
- Abhishek. D
- Shubham. D
- Snigdha Sai. T

BRANCH COUNSELLOR:

Mrs. Ch. Suneetha.

DETAILS:

1. The boarding point was located at Uppal and the bus provided by the college started at 8:00 A.M towards Gachibowli.

INDUTRIAL VISIT

2. The students reached BSNL by 10:00 A.M.
3. The session started at 10:15 A.M and the session was divided into four sessions each of 45 minutes.
 - **Mobile Networking:** Mobile networking refers to technology that can support voice and/or data network connectivity using wireless, via a radio transmission solution. The most familiar application of mobile networking is the mobile phone.
 - **Broadband Internet:** The term broadband commonly refers to high-speed Internet access that is always on and faster than the traditional dial-up access. Broadband includes several high-speed transmission technologies such as: Digital Subscriber Line (DSL) Cable Modem.
 - **Optical Fiber:** An optical fiber (or optical fibre) is a flexible, transparent fiber made by drawing glass (silica) or plastic to a diameter slightly thicker than that of a human hair.
 - **Connection of Coils**
4. The session ended at 1:15 P.M and the students were brought back to the college campus.

SCHEDULE:

<u>TIMINGS</u>	<u>SESSION</u>
8:00 A.M	Gathered near Uppal.
10:00 A.M	Reached BSNL Office
10:15 A.M – 1:40 P.M	Mobile Networking Broadband Internet Optical Fiber Connection of Coils
1:40 P.M	Lunch
3:00 P.M	Departure from BSNL

INDUTRIAL VISIT

Pictures clicked during the event



INDUTRIAL VISIT



INDUTRIAL VISIT

OVERREVIEW:

1. The event was conducted based on ComSoc's motto "A person will gain more knowledge practically than what he learns in his daily classroom"
2. The event was presided by eminent personalities and people with deep knowledge in the field of Communications Technology.
3. The entire session was divided into four labs in which the students gained immense amount of practical knowledge.
4. The students gained sophisticated knowledge and obtained clarity on how things worked.
5. Clear understanding of the concept by the students is the major outcome.
6. The students developed themselves technically.

Report on IDEATE



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REPORT ON IDEATE

INTRODUCTION:

IEEE – VBIT SB under Power and energy Society had taken up an Innovative competition to bring out Social responsibility from the Students. The Presentation Skills are improved when Students try to justify their solution.

EVENT DETAILS:

Date: 13th August, 2015.

Timings: 10.30 A.M. to 4.20 P.M.

Venue: Disha Seminar Hall, VBIT

Participants attended: 134

Branch Counselor: Mrs. Ch. Suneetha

Faculty Coordinator: Mr. V. Jeetender

PES, IEEE-VBIT SB:

K. ChandraKanth – Chairperson

T. Varun Sai Teja –Vice Chairperson

A. Sowmya – Secretary

G. Govardhan - Treasurer

Pranav Karthi - PES Representative

EVENT DESCRIPTION:

IDEATE – “Think Ahead” has been conducted on 13th August, 2015 by the PES, IEEE – VBIT SB at Disha Seminar Hall, VBIT.

Report on IDEATE



(Inauguration of IDEATE)

Session was started with the presentation of the social problems in our country .This presentation was given by Ms. Akshita Gulati GINI, MDO Representative of IEEE – VBIT SB.



(Presentation on the listed Social problems by Ms. Akshita Gulati)

Report on IDEATE

OVERVIEW: The Participants were allotted with their team numbers at the registration desk. Before commencement of the event instructions and guide lines were given to them. Later all the 135 participants were given time to discuss among their choice of problems listed by the organization team. The time limit is one hour, the participants were given time to prepare for their presentation on their topic.

The Listed problems By the Power and energy Society team are-

1. Energy Challenges.
2. Problems with Non-Conventional Energy Resources.
3. Population Stabilization.
4. E-Payment System to Curb Corruption.
5. Agriculture and Farmers.
6. Waste and E- waste Management.
7. Traffic Management.
8. Education System.
9. Legal System.
10. Malnutrition.
11. Infrastructure and Sanitation.
12. India as developed country.



(Participants during the event)

Report on IDEATE

After Lunch, in the second session the participants are separated and half the teams are allotted in Disha seminar hall and other half are sent to Chethana Auditorium. All the participants were ready with their presentation and judging panel judged all the participants. Judging panel included respected judges;

- Dr. P.S. Subhramanyam – Senior Faculty in EEE Department.
- Mr. C.H.L.N. Sridhar – Head of the Department, Humanity and Sciences Department.
- Mr. Vamshi Krishna – Assistant Professor, EEE Department.
- Mr. Prithvi Raj – Assistant Professor, H&S Department.
- Mr. Dharmendra – Assistant Professor, H&S Department.
- Mr. Srinivas – Assistant Professor, H&S Department.



(Judging Panel, Chetana Auditorium)

Report on IDEATE



(Participants at Chethana auditorium)



(Judging at Disha seminar Hall)

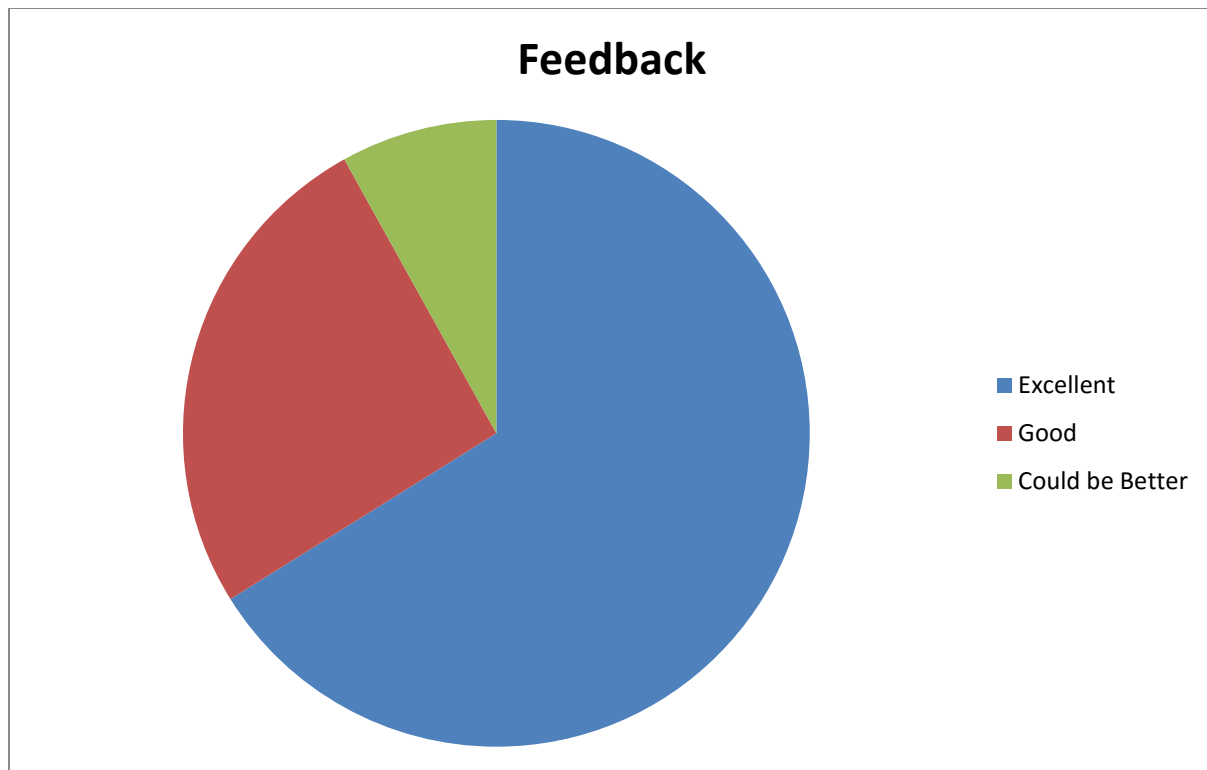
Report on IDEATE



(Participants from other college taking active part)

IDEATE was completed on a good note with participants appreciating the dedication and hard work of the PES team and everyone wished to have many more such interesting events.

Feedback by Participants:



REPORT



VIGNANA BHARATHI
Institute of Technology

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STUDENT TRAINING PROGRAM (STP)

14th August, 2015

INTRODUCTION:

It is a new initiative taken up by IEEE – VBIT SB to exhibit the students to Student-Student interaction. Conventional way i.e., Student – Teacher interaction through chalk and talk seemed too mainstream and we have come up with an idea of Student – Student interaction, or rather a technical session where a Student will teach a Student. We have observed quite often that Students will understand Students very well and in more ways than a teacher understands. Hence, we have conducted this session where it went on from morning to evening on the topic ‘Web Designing’.

EVENT DETAILS:

- Date: 14th August, 2015
- Venue: Chetana Auditorium, VBIT.
- Time: 11:00 AM – 04:15 PM.
- Number of Participants:
- Branch Counselor: Mrs. Ch. Suneetha

ORGANISING TEAM:

1. B. Baba Sai
2. G. Mrudul Abhinav
3. P. Bill Stephen
4. Vikram Chowdary
5. Akshita Gulati
6. B. Krishna Veena

VOLUNTEERS: IEEE – VBIT SB team.

REPORT

SPEAKERS:

- Baba Sai (IV CSE) – Cloud, WordPress, Web Development Tools, CMS, E-Commerce
- Akshita Gulati (IV IT) – Blogger
- S. Yashwanth (III CSE) – Basics of PHP

OVERVIEW:

- The event started with Speakers introduction.
- Baba Sai has given a little introduction of Web Technologies and Akshita continued the talk with Blogger.
- As Akshita signed off talking about Blogger after 30 minutes, Baba Sai took pace by starting with WordPress and then explained about building the websites right from scratch.
- The morning session was completed.
- In the afternoon session, Yashwanth dealt with the basics of PHP.
- After Yashwanth had finished, Baba Sai took over and explained about the Web Development tools and E-Commerce

SCHEDULE:

11:00 AM – 11:15 AM	Introduction to Web by Baba Sai
11: 15 AM – 11: 45AM	Blogger by Akshita Gulati
11:45 AM – 01:10 PM	WordPress & Website building
01:10 PM – 01:50 PM	Break
01:50 PM – 02:15PM	Basics of PHP by S. Yashwanth
02:15 PM – 04:00 PM	Cloud Coputing by Baba Sai
04:00 PM – 04:15 PM	Feedback session

REVIEW:

The event has been a successful one with students responding in a positive manner. We are glad that we have lived up to their expectations with the debut. Students have appreciated the student-student interaction on technical grounds and welcomed these kind of events in the future. On the whole, IEEE has been magnified within the minds of technical folks by the debut of this event.

REPORT

PHOTOGRAPHS:



(Baba Sai explaining)



- (Akshita Gulati speaking)

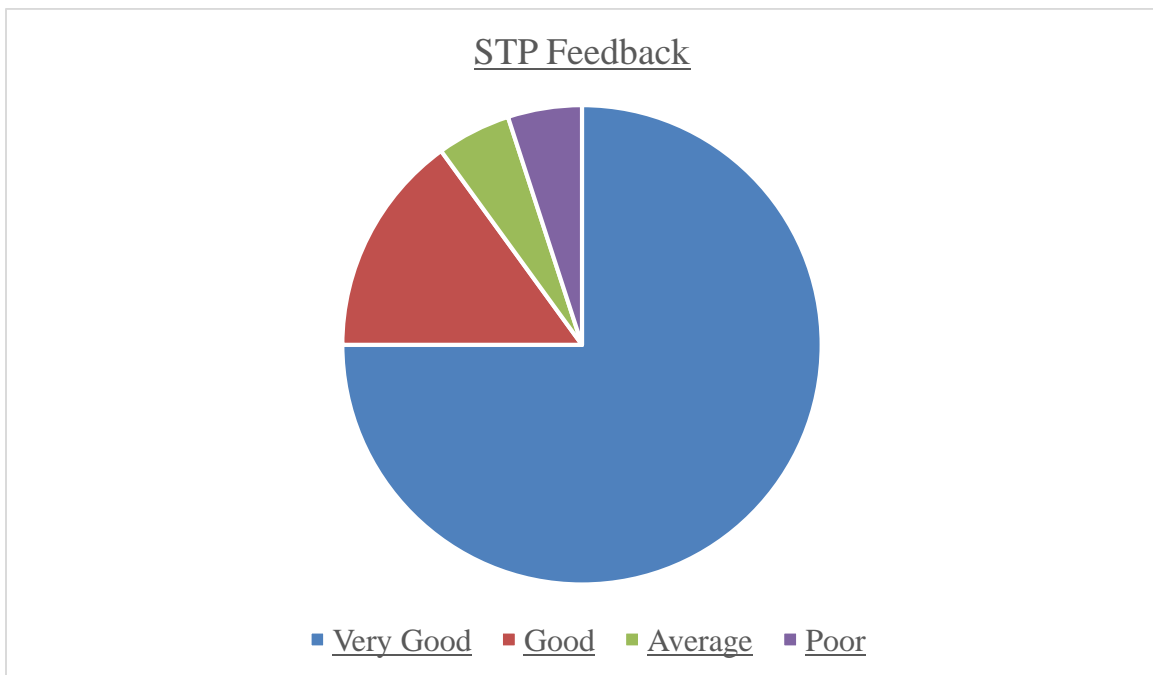


REPORT



(Students giving feedback)

FEEDBACK:



REPORT



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NEWSLETTER RELEASE

15th August, 2015

INTRODUCTION:

It is a new initiative taken up by IEEE – VBIT SB to let students know about the technical programs, exhibits, conferences or competitions that are being held under IEEE. The prime objective of this Newsletter is to provide and share technical information to the readers on contemporary technology. It is a platform for students to share their views and opinions regarding professional skills. It is a window into the world of IEEE and trending subjects in the present day perspective. Through this newsletter, we intend to bring into light the events conducted by our Student Branch.

EVENT DETAILS:

- Date: 15th August, 2015
- Venue: Chetana Auditorium, VBIT.
- Time: 10:00 AM – 10:45 AM
- Number of Participants: 130
- Branch Counselor: Mrs. Ch. Suneetha

ORGANISING TEAM:

1. B. Baba Sai
2. G. Mrudul Abhinav
3. P. Bill Stephen
4. Vikram Chowdary
5. Akshita Gulati
6. B. Krishna Veena
7. K. Harshitha
8. B. Pranathi

REPORT

VOLUNTEERS: IEEE VBIT SB Team.

OVERVIEW:

- Soon after the flag hoisting on the account of Independence Day, students and faculty have gathered in the Chetana Auditorium.



- The session started with the cultural programs.
- After which, the introduction to Newsletter was read out and the motto behind the Newsletter was declared.



REPORT

- Chairman Dr. N. Goutham has released the Newsletter in the presence of the Principal, Vice Principal, eminent faculty and students.



Contributors



B. Krishna Veena
Newsletter Lead



P. Bill Stephen
Secretary



B. Pranathi
Content
Manager



K. Harshitha
Literary
Coordinator

MOTTO

The prime objective of this newsletter is to provide and share technical information to the readers on contemporary technology. This is a platform for students to share their views and opinions regarding professional skills. It is a window into the world of IEEE and trending subjects in the present day perspective. Through this newsletter we intend to bring into light the events conducted by our division.

- Since the Newsletter was digital, it was launched with the click of the mouse.
- Valedictory note was given thanking all the faculty and management for their unhindered support towards the successful accomplishment of IEEE Week.



REPORT

REVIEW:

Honorable Chairman, the Principal, Vice Principal, the Director of Student Affairs and the faculty have appreciated the efforts put forth by the IEEE VBIT Student Branch. The attempt towards the expansion of the borders of science and technology into the students seemed under process, with the release of the digital Newsletter named IEEE Insider.



Link to the Newsletter: <http://goo.gl/IgrpKj>

REPORT ON ELOQUENCE'15



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REPORT ON ELOQUENCE'15

16th October, 2015

EVENT DETAILS:

TITLE: Eloquence '15

THEME: It is an event with 3 sessions based on the theme of 'women empowerment' and few general topics.

EVENT DATE: 16th October, 2015.

VENUE: Training & Placement Hall, VBIT campus.

REGISTRATION FEE: Rs.50/-

NUMBER OF PARTICIPANTS: 60

BRANCH COUNSELOR: Mrs. Ch. Suneetha

FACULTY COORDINATOR: Mrs. Shirisha

ORGANIZERS: WIE AG of IEEE-VBIT SB.

WIE TEAM:

Chaitanya Gurla
Madhuri Saritha
Swathi Manjari
Sai Prathibha
Samhitha

REPORT ON ELOQUENCE'15

MOTTO: The main motto of Eloquence'15 is to help the participants overcome their stage fear and nurture their communication skills.

JUDGEMENT PANEL:

The Session 1 and Session 3 were judged by the English faculty of VBIT.

1. Mrs. Ashwini
2. Mrs. Swaroopa
3. Mr. D.K.N. Sharma

OVERVIEW:

The event has 3 sessions.

SESSION 1: Stand your ground - JAM session.

- The topics were mostly fun based ones.
- The participants were voluntarily called on to the dais and were asked to pick a chit.
- They were given one minute time to talk on the topic written in the chit.

Number of participants: 30

Winners List:

First prize: Sucharitha

Second Prize: Karthik

Third Prize: Pratheek

SESSION 2: Girls Deserve Better – Online Survey

- It is an online survey conducted by the Affinity group on 12th of October.
- The survey was successful with 82 responses from 28 colleges.
- Few best responses were selected by the secretary of main execom, Bill Stephen and were displayed on the day of the event.

REPORT ON ELOQUENCE'15

- The participants and also the judges shared their views on those responses.

Few of the best responses:

No need for any new rights or new laws. It's better to implement the present laws effectively.

- Charan, VBIT.

Increase women police, encourage women to get up higher level of administration and also give the right to punish the culprit to the victim herself.

- Vignesh, JNTUH.

"I personally don't care if we have women's rights. In fact, there shouldn't be anything of that sort. All men and women are equal. Have HUMAN rights. Not gender based. All I care about is creating awareness amongst the parents across the nation especially rural areas"

- Geetha, St. Martins.

Do you think the punishment given to rapists is justified?

65 – No

12 – Yes

If no, what kind of punishments do you feel that rapists should receive?

In case a rape results in the death of a girl the people involved should be given death penalty.

- Sai Anand, SRM University

Rapists should be given counselling. If there is no change in them, they need to be sent to places like Andaman jails. After all hang to death doesn't solve the problem!

- Chandrakanth, VBIT.

Whatever punishments you give, the rapes are not going to stop.

- Raj Saroj, IIT Bombay.

Make him live without basic needs so that he will realize himself there is no use of his existence.

- Krishit, VBIT.

Brief your thoughts on how domestic violence towards women can be abolished in India?

Empowering women will help. And forming groups in each community will also help to an extent as they understand and help each other in case of any abuse.

- Sai Anand, SRM University.

I opine that women can be educated and made aware of how to defend themselves faster than trying to stop men from causing domestic violence. Also, stringent laws must be implemented against domestic violence.

- Akshay Kalyan, SRM University.

Measures aren't the only things that control. Everyone should learn to respect their soul mate.

- Manideep, PVPSIT.

REPORT ON ELOQUENCE'15

SESSION 3: Debate It!

- It is a strong debate competition between boys and girls on the topic “Don’t ask your daughters not to go out, ask your sons to behave!”
- The participants were judged individually and 8 winners were selected by the judges.

Winner’s names:

Maharshi
Praveen
Surya
Karthik
Ananth
Sharon
Afreen
Sharmadha

The event came to an end with the valedictory session, distribution of goodies and certificates to the winners.

Schedule of the event:

Timings	Sessions
10:30 AM – 11:00 AM	Inaugural
11:00 AM – 12:00 PM	Session 1: Stand your Ground- JAM session
12:00 PM – 12:30 PM	Exhibit of Girls Deserve Better, an online survey.
12:30 PM – 12:45 PM	Ice breaking session – Guess and Grab.
12:45 PM – 01:10 PM	Session 3: Debate
01:10 PM – 01:30 PM	Valedictory- Distribution of goodies and certificates.

REVIEW:

Eloquence '15 was highly beneficial to the participants. As they were mostly first year students, the event helped them to overcome their stage fear. It helped to nurture their communication skills. Eloquence '15 served as a wonderful platform for the young minds to express their thoughts and views on the present happenings.

REPORT ON ELOQUENCE'15

BUDGET:

Income generated through registrations was 1400 and a profit of Rs 821/- was given to the Student Branch.

FEEDBACK:



REPORT ON ELOQUENCE'15

ELOQUENCE'15

FEEDBACK

NAME: K. Sai Maheshi.

CLASS & SECTION: CIVIL - A

1. How would you rate the event?

Excellent:

Good: ☒

Average:

2. Which session did you like the most?

- a) Stand your ground
- b) Girls Deserve Better
- ☒ c) Debate it

3. Did you learn anything new from the event?

Yes, the way of speaking in debate. That cheered up

4. What was your take away from the event?

a lot.
My take away is about the attire on the girls.

5. Do you wish to attend more events under IEEE?

Yes, I wish to attend in order to have a interaction
in good manner.

6. Was the event useful?

Yes, the event is very useful to know about
the surroundings and the situation going

7. How can the event be made more interesting?

on daily.

REPORT ON ELOQUENCE'15

ELOQUENCE'15

FEEDBACK

NAME: G. Shaan Sucharitha

CLASS & SECTION:

1. How would you rate the event?

Excellent: ☒

Good: ☐

Average: ☐

2. Which session did you like the most?

- ☒ a) Stand your ground
☐ b) Girls Deserve Better
☐ c) Debate it

3. Did you learn anything new from the event?

Yes, about new things & Out to speak up more everyday

4. What was your take away from the event?

We got to know the importance of girls

5. Do you wish to attend more events under IEEE?

Yes of course

6. Was the event useful?

Yes

7. How can the event be made more interesting?

with more activities

REPORT ON ELOQUENCE'15

Photographs of the event:



REPORT ON ELOQUENCE'15



REPORT ON ELOQUENCE'15





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REPORT ON AVISHKAR 2K16, INTRA ROUND

AVISHKAR is a unique technical paper presentation competition organized by the student branch of IEEE-VBIT and is held exclusively for the B.Tech first year students. VBIT is the only college in the Asia-Pacific region, under IEEE, to host this event. From the past 8 years, it has been successful in providing opportunity to the students to showcase their talents. It has won the 'Darrel chong student activity award' in the year 2011 for performing the event consistently for 5 years in a row, which eventually brought our college international recognition. This provides a platform to prove one's talent and it rectifies drawbacks in oneself. AVISHKAR, hence focuses on offering the first year students, a unique opportunity to shed their inhibitions and put forward their talents and interests in front of a known audience. It helps them enhance their presentation, communication and managerial skills. This uniqueness of Avishkar fetched many laurels to VBIT.

EVENT DETAILS:

- Dates : 25th and 26th January, 2016
- Venue : Vignana Bharathi Institute of Technology
- Number of rounds : 02
- Number of papers presented : 154
- Number of streams : 06

The AVISHKAR-2K16 team was formed on 1st January, 2016 comprising of 16 members.

AVISHKAR 2K16 ORGANIZING TEAM:

- *Marketing* : Anubhav, Sree Nidhi, Uthkarsh, Varshith.
- *Social Media Promotion* : Tejasvi.
- *Documentation* : Sudeepti, Vaishnavi, Shravya.
- *Poster Designing* : Rashmi, Vamshi.
- *Hospitality* : Madhuri Nisha, Dakshayani, Sai Kumar.
- *Treasurer* : Poorna Chandar, Tejaswini.
- *Web Designing* : Sandeep.

FACULTY COORDINATOR:

Mrs. T. Swaroopa Rani

BRANCH COUNSELLOR:

Mr. M. Venkateswara Rao

OVERVIEW:

- AVISHKAR was introduced to the first year students on 8th January, 2016 via announcements in class rooms.
- The team received an overwhelming response from the first year students who exhibited their zeal and enthusiasm to take part in the competition, while campaigning about the event.
- A good number of registrations were received.
- The team guided the participants on how to make an abstract and regarding the process of making a power point presentation.
- The team also conducted offline registrations and spot registrations on 22nd January, 2016 and got a very good response.
- The deadlines for the submission of abstracts and Power Point presentations were 18th and 21st January, 2016 respectively.

DAY 1: (25th January, 2016)

- 154 presentations were presented on the first day of the event.
- The presentations were divided into six categories based on their topics and were allotted with 6 different rooms

S. No.	Category	Number of papers presented	Room
1.	Power and Energy, Machine Engineering	25	Chethana Auditorium
2	Miscellaneous, Infrastructure	27	T & P Seminar Hall
3.	Cybernetics	25	Sumedha
4.	Cybernetics	23	Sadhana
5.	Cybernetics	28	Mechanical Hall
6.	Electronics	26	Board room

SCHEDULE:

TIME:	SESSION:
10:00 am - 11:00 am	Inauguration ceremony
11:00 am - 11:15 am	Category wise segregation
11:30 am - 01:00 pm	1 st session of presentations
01:00 pm - 01:30 pm	Lunch
01:30 pm - 04:00 pm	2 nd session of presentations

DAY 2: (26th January, 2016)

- The top 10 presentations were shortlisted for the final round.
- The papers of the shortlisted finalists were presented at Chethana Auditorium to the judges on 26th January, 2016.
- Five best presentations were selected and prizes were distributed amongst them respectively.

SCHEDULE:

TIME:	SESSION:
10:30 am - 10:45 am	Inauguration
10:45 am - 11:00 am	Speech by chief guest, Dr.Atul Negi sir
11:00 am - 12:30 pm	Presentations
12:30 pm - 12:45 pm	Felicitation of Mrs.Ch.Suneetha ma'am
12:45 pm - 01:00 pm	Declaration of awards and vote of thanks

GUEST OF HONOR:

It was our honor to have the presence of Dr. Atul Negi sir, who is a Professor at School of Computer and Information Science at AI Lab in the University of Hyderabad.

He was previously the Director at Prestige Institute of Engineering and Science at Indore, India. Dr. Negi took his Doctorate from the University of Hyderabad and he is a graduate with distinction in Electronics and Communication Engineering from the Osmania University, Hyderabad.

Dr. Negi was the Chairman of IEEE Hyderabad Section (2012-13) and is a Senior Member of IEEE. He is currently the Chairperson of IEEE Computational Intelligence Society Chapter at Hyderabad Section. He has served IEEE Hyderabad Section for the past 15 years. He was the Co-Founder, Member and Moderator of Linux User group of Hyderabad and a Life Member of Indian Unit of International Association for Pattern Recognition. He received the "Inspiring Teacher, 2010" award from Teachers Academy, Hyderabad and was invited to deliver the KK Nair Memorial Lecture at IETE in June 2012.

He has not only sparked the event with his presence, but also acted as an active judge in the second i.e., the final round of AVISHKAR. He raised typical but logical queries to the competitors and gave participants a chance to examine their topics deeply. He also gave us an insight on most of the topics. IEEE - VBIT SB takes immense pleasure to thank him for the great role he played in taking part as an active judge.

JUDGES:

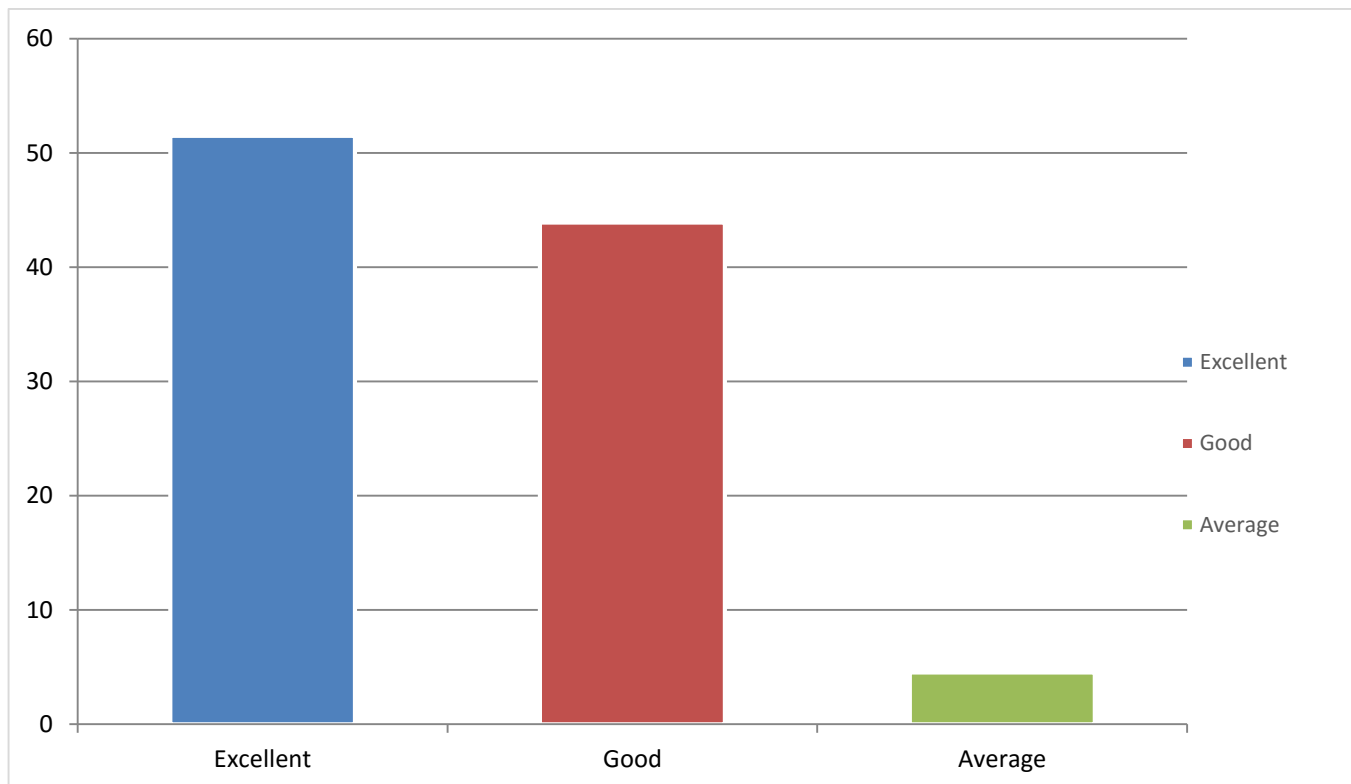
- Dr. Devendranath
- Dr. Atul Negi
- Mr. Pruthvi Raj
- Dr. D. S. Rao

AVISHKAR 2K16

The winners of the Intra round of Avishkar 2K16 are as follows:

Prize	Winner	Branch& Section	Topic
First Prize	S.R.Tarun	CSE-D	Sixth Sense Technology
Second Prize	T.Mounika and N.Manasa	ECE-C	Bio-Absorbent
Third Prize	Akshata	CSE-C	Quantum Computing
Fourth Prize	R.Sai Meghana and K.Sharmila	ECE-C	Paper Battery and its advantages
Fifth Prize	P.Lakshmi Lavanya and T.Anjali	MECH-A	Drag Reduction & Flow Visualization.

EVENT FEEDBACK:



EXCELLENT	51.5%
GOOD	43.9%
AVERAGE	4.53%

WINNERS RECEIVING PRIZES:





FEEDBACK FORMS:

FEEDBACK FORM

Name: K. VAIBHAV Branch & Section: CSE-D
Roll no: 15P61A0515

1. How was your experience giving your first technical paper presentation?
a) ☒ Excellent b) ☐ Good c) ☐ Average

2. Was the event helpful?
a) ☒ Yes b) ☐ No

3. According to you, what needs to be improved in the event?
This event itself is a great experience and I found it very helpful. Coordinators of IEEE (i.e.) AVISHKAR are very helpful. Eagerness to know about the result is very high.

4. Would you like to join IEEE?
a) ☒ Yes b) ☐ No

5. How do you like to rate the event?
a) ☒ Excellent b) ☐ Good c) ☐ Average

"I am eagerly awaiting to join IEEE". Want to be a part of it. Avishkar 2K16 is really good and also wholeheartedly thank our coordinators for their immense service. I thank IEEE for giving this opportunity. Eagerly G.D.T.

*will be kept confidential

FEEDBACK FORM

Name: A. Tejasvi Branch & Section: CSE-D
Roll no: 15P61A0511

1. How was your experience giving your first technical paper presentation?
a) ☒ Excellent b) ☐ Good c) ☐ Average

2. Was the event helpful?
a) ☒ Yes b) ☐ No

3. According to you, what needs to be improved in the event?
There is nothing to improve. The technical things present in the event are enough to give a govt.

4. Would you like to join IEEE?
a) ☒ Yes b) ☐ No

5. How do you like to rate the event?
a) ☒ Excellent b) ☐ Good c) ☐ Average

*will be kept confidential

FEEDBACK FORM

Name: V. Vasant Bhargava Branch & Section: ECE-D
Roll no: 15P61A0417

2. How was your experience giving your first technical paper presentation?
a) ☒ Excellent b) ☐ Good c) ☐ Average

2. Was the event helpful?
a) ☒ Yes b) ☐ No

3. According to you, what needs to be improved in the event?
Everything was good.

5. Would you like to join IEEE?
a) ☒ Yes b) ☐ No

5. How do you like to rate the event?
a) ☒ Excellent b) ☐ Good c) ☐ Average

*will be kept confidential

FEEDBACK FORM

Name: V. Vasant Bhargava Branch & Section: ECE-D
Roll no: 15P61A0417

2. How was your experience giving your first technical paper presentation?
a) ☒ Excellent b) ☐ Good c) ☐ Average

2. Was the event helpful?
a) ☒ Yes b) ☐ No

3. According to you, what needs to be improved in the event?
Everything was good.

5. Would you like to join IEEE?
a) ☒ Yes b) ☐ No

5. How do you like to rate the event?
a) ☒ Excellent b) ☐ Good c) ☐ Average

*will be kept confidential

REVIEW:

AVISHKAR - 2K16 turned out to be a great platform for the students to showcase their technical talents. It helped them overcome their stage fear and improve their communication skills. IEEE - VBIT SB promoted technical awareness amongst its college students and helped them cultivate confidence. The Student Branch conducted this event to help the students develop technical knowledge and skills.

BUDGET:

The total budget allotted for the event by IEEE -VBIT SB was INR 9,950.

The total amount spent by Avishkar'16 Team for the event was INR 11,630.

The balance amount of INR 1080 should be granted to us by IEEE - VBIT SB.



VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY

Aushapur (V), Ghatkesar (M), R.R. Dist-501 301

SCHOOL CODE : 45893584 STUDENT BRANCH CODE: 65451

REPORT ON JOHN BARDEEN MEMORIAL, 2016.

INTRODUCTION ABOUT JOHN BARDEEN:

Humanity is forever indebted to John Bardeen for the gift he has given to all of mankind. John Bardeen (May 23, 1908 – January 30, 1991), the inventor of Transistor and BCS theory was an American Physicist and an Electrical engineer. He was the only person to have won the Nobel price twice in the field of Physics in the years 1956 and 1972. John Bardeen always believed that “The combined results of several people working together is often much more effective than that of an individual scientist working alone”.

To mourn the death of this great scientist on his 25th death anniversary, IEEE – VBIT SB conducted technical presentations related to the inventions of John Bardeen.

EVENT DETAILS:

IEEE - VBIT SB took immense pleasure in enlightening the students about life of John Bardeen and applications of his inventions. It also conducted a guest lecture on “Materials and Life” by Dr. SK. Taher Ali, Scientist at Centre for Materials for Electronics Technology [C-MET], Hyderabad in the commemoration of the great scientist John Bardeen on the date of his demise.

Date : 30th January, 2016.
Venue : T & P Hall, Vignana Bharathi Institute of Technology.
Timings : 10:30 am – 01:10 pm.
Number of attendees : 100
Branch Counsellor : Mr. M. Venkateswara Rao.

ORGANIZERS:

IEEE – VBIT SB.

CHIEF GUEST:

Dr. SK. Taher Ali, Scientist, C – MET, Hyderabad.

JOHN BARDEEN MEMORIAL

OVERVIEW:

- John Bardeen Memorial is conducted every year by IEEE – VBIT SB to recall the contributions of the great scientist.
- The event commenced in the esteemed presence of dignitaries, Principal Dr. G. Amarender Rao sir, our Director of Student Affairs, Dr. C. R. N. Sarma and our Branch Counselor Mr. M. Venkateswara Rao.
- A presentation on John Bardeen’s life was delivered by Madhuri Nisha.
- A presentation on “Semiconductor Devices” was delivered by Harshitha Karna.
- A lecture on “Materials and Life” was given by Dr. SK. Taher Ali, Scientist at C-MET (Centre for Materials for Electronics Technology).
- The guest has been complimented by Dr. G. Amarendar Rao with a token of appreciation.

SCHEDULE:

TIMINGS	SESSIONS
10:30 AM - 10:45 AM	Inaugural Ceremony
10:45 AM - 11:00 AM	Presentation on John Bardeen’s Life history By Madhuri Nisha.
11:00 AM - 11:10 AM	Presentation on Semiconductor Theory and Devices By Harshita Karna.
11:10 AM - 01:00 AM	Lecture on “Materials and Life” by Dr. SK. Taher Ali.
01:00 PM - 01:05 PM	Rules about the competition by Swathi Manjari.
01:05 PM - 01:08 PM	The Rapid fire round competition
01:08 PM - 01:10 PM	Felicitation Ceremony.

GUEST OF HONOUR:

It was an honour for IEEE – VBIT SB to have the presence of Dr. SK. Taher Ali, Scientist at Centre for Materials for Electronics Technology (CMET), Hyderabad. Dr. SK. Taher Ali is B. Sc. Hons in Physics, M. Sc. in Electronic Science and Ph. D. in Electronic Science from University of Calcutta. He worked as a Research Fellow in Materials Science Centre, IIT Kharagpur during 1988–94 for his Ph. D. thesis entitled “Studies of Photo-electrochemical Solar Cells, Surface Modification and Hetero-junction on Gallium Arsenide (GaAs) and Indium Gallium Arsenide (InGaAs) and then as a Project Officer for Photonic Mission Project (1994-95) on InGaAs/InP photodiode. He served as a lecturer from (1995 – 1997) in various colleges. Since 1997, he has been working as a Scientist at C-MET, Hyderabad. He published 23 papers on semiconductors and high purity materials in international journals and presented 29 papers in conferences. Presently, he is Scientist-D in C-MET and is working as Principal Investigator of a DRDO sponsored project on development of SiC wafer.

Pictures clicked during the event:





REVIEW:

The event was not only educative but was also interactive as Dr. SK. Taher Ali enlightened the students on basic human values and morale. The audience thoroughly enjoyed the educative rapid fire round. IEEE – VBIT SB was once again successful in encouraging and enlightening students in the field of electronics.

REPORT FOR TECHNOASIS



VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY

Aushapur (V), Ghatkesar (M), R.R. Dist-501 301

SCHOOL CODE : 45893584 STUDENT BRANCH CODE: 65451

REPORT FOR TECHNOASIS

EVENT DETAILS:-

Date: 29th January, 2016.

Timings: 02:00P.M. To 4.20 P.M.

Venue: Chethana Auditorium, VBIT

Theme: Guest Lectures.

Participants attended: 133

Branch Counselor: Mr. M. Venkateshwar Rao

Faculty Coordinator: Mr. V. Jeetendher

Organizers:-

Mr. K. ChandraKanth –Chairperson

Mr. Varun Sai Teja.T –Vice-Chairman

Ms. Sowmya.Ankathi– Secretary

Mr. Govardhan.G –Treasurer

Mr. Pranav Karthik –PES Representative.

IEEE-VBIT SB under **Power and Energy Society** had taken up an innovative thought, to inculcate the ability to write good research papers. This event TECHNOASIS is about providing a platform for the students to know about how to publish a Technical Paper. The steps involved in writing a technical paper, the areas where the participant's should concentrate while publishing a research paper are focused.

REPORT FOR TECHNOASIS

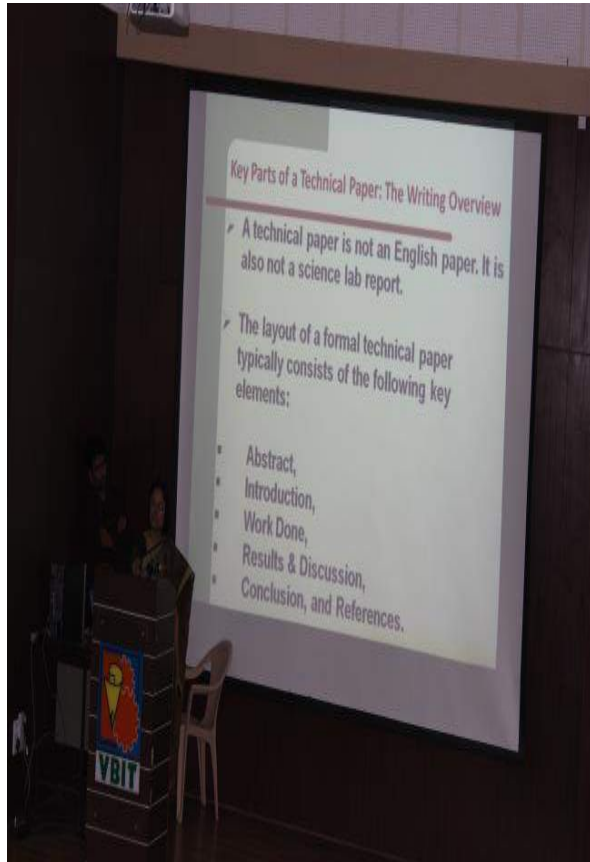
About Technical Report: - A Technical Paper is a document that describes the process, progress, or results of technical or scientific research. This paper also depicts about the state of a technical or scientific research problem. It might also include recommendations and conclusions of the research. Technical reports are today a major source of scientific and technical information. They are prepared for internal or wider distribution by many organizations.

Technical reports are often prepared for sponsors of research projects. Researchers may also publish work in early form as a technical report to establish novelty, without having to wait for the often long production schedules of academic journals.

EVENT DESCRIPTION:-

- ✓ Session was started with the guest lecture by Dr. Gopa Dutta. She is the Director of Research and Development, VBIT. She has given a lecture on Technical Paper Writing.
- ✓ The key points in her lecture were:-
 - The Writing overview of writing a research paper was discussed.
 - The layout of Technical papers included:-Abstract, Introduction, Work done, Results and Discussion, Conclusions and References.
 - Her lecture also included about IEEE Communication Letters.
 - She also dealt with basic questions what students face in the journey towards publishing a paper. Questions were:-
 - What is the difference between Research and Technical Paper?
 - Why is it important for a student to publish a Technical or Research Paper?
 - How can one's idea be transformed to a Technical Paper?
 - When is student ready to present a Technical Paper?
 - Guidelines that must be followed to prepare a Technical Paper.
 - Various Platforms for publishing a Technical Paper.
- ✓ She completed her lecture with a video on MOM (Mass Orbiting Mission).

REPORT FOR TECHNOASIS



- ✓ She was continued by Dr. D. Devendranath, Director of Academics, VBIT. Dr. D. Devendranath Sir dealt with many issues related with Technical paper writing.
- ✓ The Second lecture comprised of about the steps involved in technical paper presentation.
- ✓ The session went on with the interaction between the audience and the speaker.
- ✓ The guest has been complimented by Dr. K. Neelima, HOD of EEE –Department with a token of appreciation.

REPORT FOR TECHNOASIS



(Dr. D. Devendranath Sir explaining about the importance technical papers.)



(Participants for Technoasis)

REPORT FOR TECHNOASIS

CONCLUSION:-

The event was not only informative but was also interactive. TECHNOASIS was completed on a good note with participants appreciating the dedication and hard work of the PES team and everyone wished to have many more such interesting events.



VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY

Aushapur (V), Ghatkesar (M), R.R. Dist-501 301

SCHOOL CODE: 45893584 STUDENT BRANCH CODE: 65451

REPORT ON SELF DEFENCE

EVENT DETAILS:

Title: Self Defence

Theme: In today's world where atrocities on women have become the daily headlines, it is high time for every girl to learn how to defend herself in tough times. In this regard we, the WIE AG have taken a new initiative to conduct the "Self Defence", an inter college event for the safety of women.

Date: 17th February, 2016.

Venue: Chetana Auditorium, VBIT campus.

Registration Fee: 100/-

Number of Participants: 101

Branch Counsellor: Mr. M. Venkateswara Rao.

Faculty coordinator: Mrs. K. Shirisha

Chief Guest: Master GK.Ganesh from the Okinawa School of Sport Karate, ECIL.

Organizers: WIE Affinity Group, IEEE-VBIT SB.

WIE Team:

Chaitanya Gurla

Madhuri Saritha

Swathi Manjari

Sai Prathibha

Samhitha

Aim:

The main aim of the event was to promote awareness on women safety and help the participants to learn how to defend themselves in the hour of need.

Overview:

Self Defence comprised of 2 sessions and a talk on Women empowerment.

- The host for the day, Madhuri Saritha interacted with the participants for a while.
- A TED Talk video on Women Equality and other videos on the theme of women safety were played.
- After the lightening of lamp by our Chief Guest and respected dignitaries, brochures were released and distributed to the participants.
- The brochure carried few safety measures and tips for the safety on women. The event then proceeded with a kick-start.

A talk on Gender sensitization and Women Empowerment:

- Mrs. Ashwini, our respected English faculty of H&S department has given a presentation on Gender sensitization which is a new subject introduced in the syllabus by JNTUH. She also shared her views on women empowerment and socialization.

Session 1: *Go Techno-trained.*

- A presentation on the disheartening occurrences related to women and the recent mobile applications was given by Swathi Manjari, the Secretary of WIE AG.
- The presentation was successful in creating an awareness on the present scenario of women safety and thus the participants were explained how to defend themselves with the help of technology.

Session 2: *Fight like a Girl!*

- The famous “She teams” of Cyberabad extended their help and support to train the participants with few simple tricks and safety measures.
- A demonstration of few basic yet effective physical moves was given by them.
- Various other physical attacks during chain snatches, acid attacks and so on were also demonstrated by the *She teams* on the request of participants.

Valedictory:

- A memento was presented to the She teams as a token of gratitude by our Faculty Coordinator, Mrs. Shirisha Madam.
- The event successfully came to an end with the vote of thanks and the participants were given refreshments.

VOLUNTEERS:

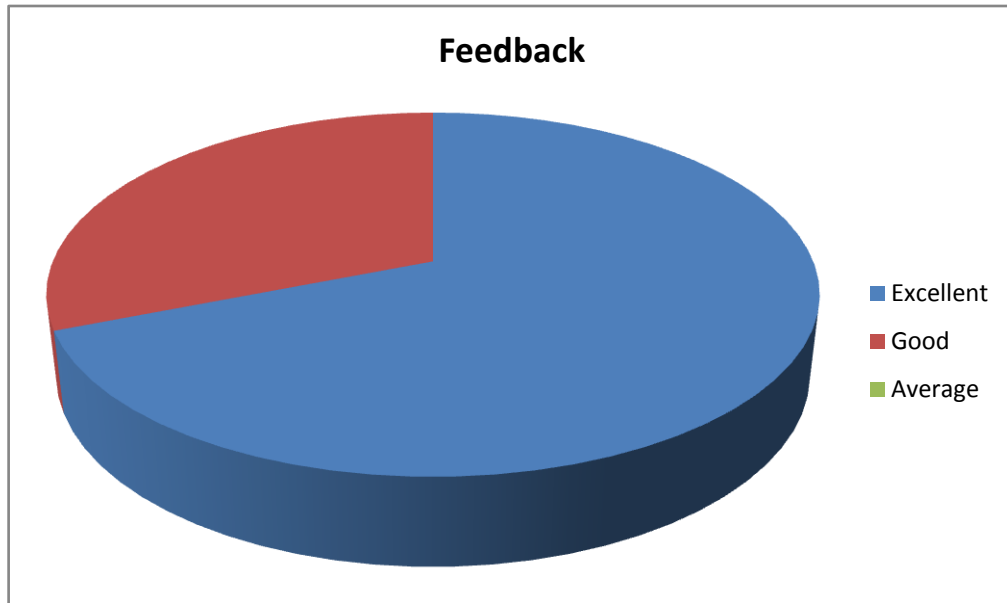
2nd year students

1. Bhuvaneshwari – IT
2. Sudeepthi – CSE
3. Suchetha – CSE
4. Vaishnavi – CSE
5. Madhuri Nisha – CSE
6. Mounica – ECE
7. Manasa – ECE
8. Jyothsna – ECE

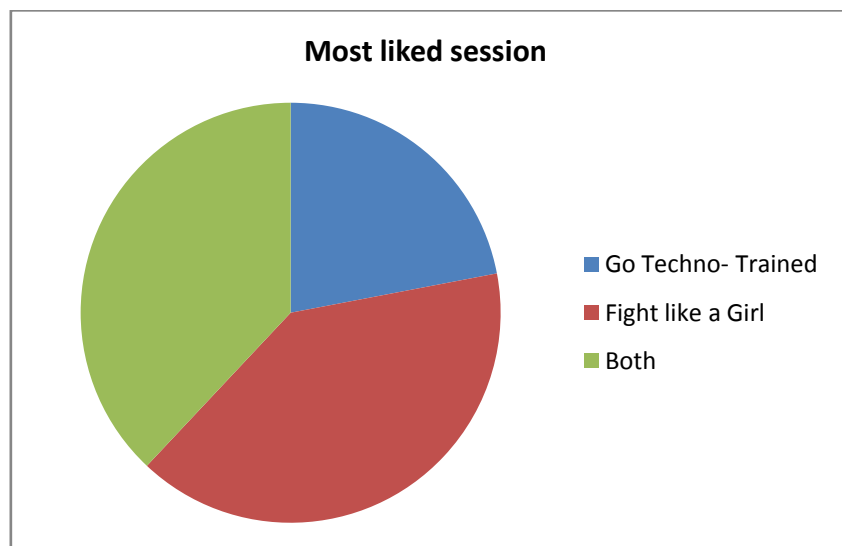
SCHEDULE:

Timings	Sessions
10:30 AM – 11:00 AM	Interactions with the participants and videos related to women were played.
11:00 AM – 11:30 AM	Inaugural followed by the release and distribution of brochures.
11:30 AM – 12:10 PM	A talk on Gender sensitization and women empowerment by our faculty, Mrs. Ashwini madam.
12:10 PM – 12:30 PM	<i>Session 1: Go Techno-Trained.</i> Presentation by Swathi Manjari, on the various technologies and mobile apps for women safety.
12:30 PM – 01:30 PM	<i>Session 2: Fight like a Girl!</i> By the She teams of Cyberabad.
01:30 PM – 01:40 PM	Valedictory

EVENT FEEDBACK:



Excellent	69%
Good	31%
Average	NULL



Go Techno - Trained	22%
Fight like a Girl	40%
Both	38%

EVENT FEEDBACK FORMS:

FEEDBACK – SELF DEFENCE

Name: M. Shrinisha College Name: VBIT
 Branch: EEE-B Year and Section: EEE-B (IS)
 Mail ID: Shrinisha560@gmail.com Contact Number: 9848608848

1) How would you rate the event?
 Average Good ☒ Excellent

2) Which session did you like the most?
 ➤ Fight like a Girl } both
 ➤ Go Techno-trained

3) Was the event helpful to you? Yes, I love it.
 4) Tell us the problems that you have faced during the sessions (If any):

5) Are you satisfied with the event?
☒ Yes ☐ No

6) Do you wish to attend more events under IEEE-VBIT SB?
☒ Yes ☐ No

7) How can the event be made more interesting?
As a girl, it helps to be self confident & I know that only I can secure myself. It's very helpful.
THANK U SO MUCH

FEEDBACK – SELF DEFENCE

Name: Mounisha College Name: VBIT
 Branch: CSE-B 2nd Year Year and Section: 2nd Year-B
 Mail ID: Mounisha560@gmail.com Contact Number: 8096385562

8) How would you rate the event?
 Average Good ☒ Excellent

9) Which session did you like the most?
 ➤ Fight like a Girl
☒ Go Techno-trained

10) Was the event helpful to you? Yes
 11) Tell us the problems that you have faced during the sessions (If any):
No problems

12) Are you satisfied with the event?
☒ Yes ☐ No

13) Do you wish to attend more events under IEEE-VBIT SB?
☒ Yes ☐ No

14) How can the event be made more interesting? Drop in your valuable suggestions.
By using techniques. It was really excellent session.

FEEDBACK – SELF DEFENCE

Name: T. Harika College Name: VBIT
 Branch: EEEA Year and Section: 1st Year EEEA
 Mail ID: harikabtech1997@gmail.com Contact Number: 7396858803

1) How would you rate the event?
 Average Good ☒ Excellent

2) Which session did you like the most?
☒ Fight like a Girl
 ➤ Go Techno-trained

3) Was the event helpful to you? Yes
 4) Tell us the problems that you have faced during the sessions (If any):
No

5) Are you satisfied with the event?
☒ Yes ☐ No

6) Do you wish to attend more events under IEEE-VBIT SB?
☒ Yes ☐ No

7) How can the event be made more interesting?
By spreading through the country. Hoping this can be done in a short time. And hoping that not only spreading in INDIA. And spreading through But this event should happen in 'International' level.

FEEDBACK – SELF DEFENCE

Name: N. Sreeja College Name: VBIT
 Branch: EEE-B Year and Section: EEE-B (3 Year)
 Mail ID: sreejacharanomula@gmail.com Contact Number: 9333091134

1) How would you rate the event?
 Average Good ☒ Excellent

2) Which session did you like the most?
 ➤ Fight like a Girl } I like both
 ➤ Go Techno-trained

3) Was the event helpful to you? Yes, it's very helpful
 4) Tell us the problems that you have faced during the sessions (If any):

5) Are you satisfied with the event?
☒ Yes ☐ No

6) Do you wish to attend more events under IEEE-VBIT SB?
☒ Yes ☐ No

7) How can the event be made more interesting?
It was too interesting that helping a girl to save herself. It's really an awesome event.
THANK YOU

EVENT PHOTOGRAPHS:





The team of WIE and Volunteers

The WIE Affinity Group

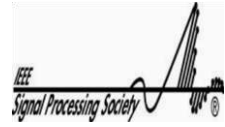
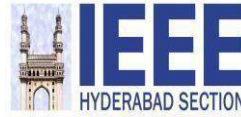


Review:

Self Defence has been a great platform to spread awareness on the recent mobile applications for women safety. The '*She teams*' were successful in demonstrating few simple moves and the participants were tremendously benefited as they learnt how to defend themselves in the darkest hours. Various doubts and problems were also discussed by the participants and appropriate solutions were given by the She teams.

On the whole, all the sessions turned out to be worthwhile. By the end of the event, all the girls felt motivated and the event surely boosted up their confidence levels thereby creating a positive impact. Thus, the purpose of the event was fulfilled and the name of the event "Self defence" was justified. To summarize, 'Self Defence' has set a benchmark and remained as one of the most beneficial events conducted under IEEE-VBIT SB.

COMSOC COLLOQUIUM



REPORT FOR COMSOC COLLOQUIUM

THEME:

Communications Colloquium is an event aimed at showing the students the implementation of Internet of Things (IOT) and interfacing it with different electronic equipment. The main motto of the Colloquium is to enlighten the students in various trending technologies and develop their networks. Communications Society (ComSoc) of IEEE-VBIT SB believes that an engineer can only develop if he/she has real time experience of how things work instead of textbook knowledge.

EVENT DETAILS:

Communications Society of IEEE – VBIT SB took immense pleasure in organizing Communications Colloquium to encourage the engineers through which it gave the students a chance to interact with Industry Professionals.

Date	: 11 th and 12 th March, 2016.
Venue	: Vignana Bharathi Institute of Technology.
Timings	: 10:00 am – 4:20 pm.
Number of Participants	: 130
Faculty Coordinator	: Mr. M. Praveen Kumar.

ORGANIZERS:

- Sruthi. W
- Nissita
- Abhishek. D
- Shubham. D
- Snigdha Sai. T

BRANCH COUNSELLOR:

Mr. M. Venkateswara Rao.

OVERVIEW:

1. Communications Society of IEEE – VBIT SB has been conducting ComSoc Colloquium for three years in a row to encourage students to increase their networks and their knowledge about trending technologies.
2. The participants assembled in Chetana Auditorium by 10:00 A.M

COMSOC COLLOQUIUM

3. The event commenced in the esteemed presence of dignitaries, Principal Dr. G. Amarender Rao sir, our Director of Student Affairs, Dr. C. R. N. Sarma, Faculty Coordinator Mr. M. Praveen Kumar and our Branch Counselor Mr. M. Venkateswara Rao.
4. ComSoc Colloquium 2K16 was divided into two days and contained many interactive sessions such as Quiz, Hands On Workshops and many more.
5. The first day consisted of Live IoT demos and IoT startup contests.
6. The second day consisted of guest lectures on various topics by eminent speakers.
7. The guests have been complimented by Dr. G. Amarendar Rao and Mr. M. Venkateswara Rao with token of appreciation.

SCHEDULE:

DAY 1:

- The engineers from Red Pine Signals enlightened the students about Internet of Things and Wyzbee.
 - They conducted a hands on session interfacing different equipment with the Wyzbee.
 - A quiz was conducted which consisted of general as well as technical questions to scrutinize the students for hands on session.
 - The students were given a brief description about Iot Product Start-Up contest and their applications were taken for scrutinization.
 - A detailed description about each session is given below.
1. The day kickstarted with the inaugural ceremony performed by esteemed personalities, Principal Dr. G. Amarender Rao sir, our Director of Student Affairs, Dr. C. R. N. Sarma, Faculty Coordinator Mr. M. Praveen Kumar and our Branch Counselor Mr. M. Venkateswara Rao.
 2. **Session 1:**
 - Wireless Protocols in the IoT
 - Introduction to the WyzBee IoT Platform.
 - Examples and Demonstration
 - On board peripherals (Tri-LED, temperature, humidity sensor)
 - Examples using peripheral THING boards (Display/Relay)
 - Wireless examples (WLAN + Bluetooth LE)



Mr. Milan explaining about Wyzbee.

3. Session 2: Brief Lecture about “IEEE R10” by IEEE Representative.



Lecture about “IEEE R10” by Mr. John Benedict

COMSOC COLLOQUIUM

Session 3: Examples and Live IOT demonstrations by Mr. Milan and Mr. Rajashekar.



Session 4: Introduction about startup contest and Quiz session



Sruthi. W, Chairperson, ComSoc IEEE – VBIT SB explaining the rules for “IOT PRODUCT Start Up contest”.

COMSOC COLLOQUIUM



Nissita, Vice Chair, ComSoc IEEE – VBIT SB, conducting the quiz session.



Audience analyzing the tricky quiz question and discussing the answers

COMSOC COLLOQUIUM

DAY 2: 12th March, 2016.

- Eminent personalities from different organizations enlightened the students on various topics related to ECE.
- The Start-Up Finalists were announced and each team presented their idea in the form of a PPT.
- The team with the best idea were awarded.
- The main theme of the day 2 was innovative and informative sessions. A brief description about each session is stated below
- The speakers were felicitated by Principal Dr. G. Amarender Rao sir, and our Branch Counselor Mr. M. Venkateswara Rao.

1. Session 1: An interactive session about Start- Up and the benefits of IEEE was conducted by Vamsi J Krishna



Vamsi J Krishna giving his presentation about benefits of IEEE.

COMSOC COLLOQUIUM

Session 2: The second session for the day was taken over by Mr. N. Venkatesh on “Benefits of IEEE and Introduction to IEEE Communications Society” which the participants enjoyed thoroughly. They were thrilled to know about the benefits and opportunities provided by IEEE.

Mr. N. Venkatesh is presently working as the Vice President of Red Pine Signals. He is the present Chair Person of COMSoc/SP Society Joint Chapter, IEEE Hyderabad Section and takes tremendous interest in trying to enlighten the students about trending Technologies in the field of ECE.



Mr. N. Venkatesh delivering his lecture on on “Benefits of IEEE and Introduction to IEEE Communications Society”

Session 3: Fire Side chat.

Communications Society of IEEE – VBIT SB always aimed at giving the student a chance to develop his/her knowledge practically and explore his/her opportunities in the real world. In this regard, ComSoc IEEE – VBIT SB conducted a fire side chat where in participants can ask various questions and personalities from respected organizations would clarify them. The students thoroughly enjoyed this session as it was interactive as well as informative. They have asked a variety of questions ranging from “What is the position of a Start Up in our society” to “What Industry is looking for in an ECE graduate”. The students understood their chances and opportunities in much a much better and a deeper way after the fire side chat.

COMSOC COLLOQUIUM



Queries being answered during Fire Side Chat.



Images clicked during Fire Side Chat Session.

COMSOC COLLOQUIUM

Session 4: Talk on “The Invisible Network” by Mr. Kasyapa Balemarthy (Secretary), OFS Optics. Dr. Kasyapa Balemarthy is presently working under R&D of OFS Optics. He has a vast Industrial experience in diverse fields of Communication Engineering. He is the Secretary of COMSOC/SP Society Joint Chapter, IEEE Hyderabad Section



Mr. Kasyapa Belamarthy delivering his speech.

Session 5: Presentations by Start-Up Finalists.

The top 4 teams which were shortlisted for the “IOT PRODUCT Start Up contest” gave their presentations to the speakers and the best team was selected and awarded.



Participants presenting their ideas.

COMSOC COLLOQUIUM

Session 6: Talk on “Digital Signal Processing for communicating speech” by Mr. Sanjeev Nimikshakavi

Mr. Sanjeev Nimishakavi is the Modem Physical Layer DSP Firmware Lead in Qualcomm India. In his lecture he has delivered about how Digital Signal Processing played a role for communicating Speech. He also takes the responsibility as the Treasurer of COMSOC/SP Society Joint Chapter, IEEE Hyderabad Section



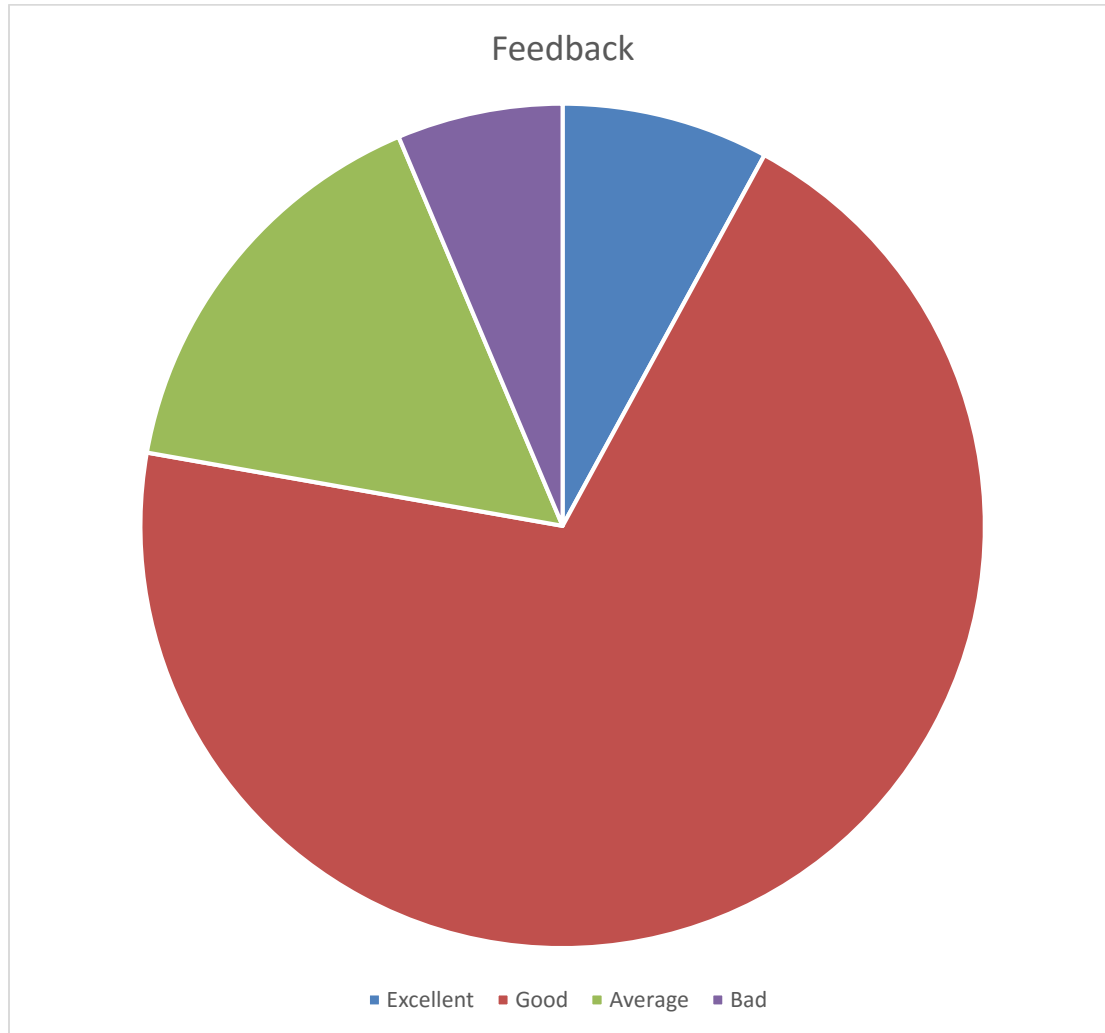
Session 7: Talk on “Digital Modulation” by Mr. GVV Sharma, IIT Hyderabad.

Mr. GVV Sharma is a professor of IIT Hyderabad and is currently the Vice Chairperson of COMSOC/SP Society Joint Chapter, IEEE Hyderabad Section. His session was interactive as well as educative. He took a different approach of solving a set of questions by interacting with students instead of a presentation. The participants thoroughly enjoyed his session.



COMSOC COLLOQUIUM

FEEDBACK:



Excellent	7.93%
Good	69.8%
Average	15.8%
Bad	6.3%

COMSOC COLLOQUIUM

VIGNANA BHARATHI Institute of Technology	IEEE COMMUNICATIONS SOCIETY
<p>FEED BACK FORM</p> <p>NAME: T. Chaitanya YEAR: II BRANCH: ECE-A</p> <p>COLLEGE: VBIT</p> <p>EMAIL ID: chaitanyaworky007@gmail.com</p> <p>How do you rate the event?</p> <p>1) Bad 2) Average 3) Good 4) Excellent</p> <p>Was the event helpful?</p> <p>1) Yes 2) No</p> <p>What are the improvements you would like to see in this event?</p> <p>Nothing. Because the event was good and helpful</p>	<p>FEED BACK FORM</p> <p>NAME: M. Abhishek YEAR: 2nd Year BRANCH: ECE-A</p> <p>COLLEGE: VBIT</p> <p>EMAIL ID: muttaboinabhishek@gmail.com</p> <p>How do you rate the event?</p> <p>1) Bad 2) Average 3) Good 4) Excellent</p> <p>Was the event helpful?</p> <p>1) Yes 2) No</p> <p>What are the improvements you would like to see in this event?</p> <p>The collaboration and People needs to slow down The chances must be given nicely to everyone.</p>
<p>FEED BACK FORM</p> <p>NAME: A. Sathirani YEAR: 2nd BRANCH: ECE</p> <p>COLLEGE: VBIT</p> <p>EMAIL ID: kiran001040@gmail.com</p> <p>How do you rate the event?</p> <p>1) Bad 2) Average 3) Good 4) Excellent</p> <p>Was the event helpful?</p> <p>1) Yes 2) No</p> <p>What are the improvements you would like to see in this event?</p> <p>Extend the session. for good explanation.</p>	<p>FEED BACK FORM</p> <p>NAME: V. SAI KIRAN YEAR: II Year BRANCH: ECE-A</p> <p>COLLEGE: VBIT</p> <p>EMAIL ID: saik12529@gmail.com</p> <p>How do you rate the event?</p> <p>1) Bad 2) Average 3) Good 4) Excellent</p> <p>Was the event helpful?</p> <p>1) Yes 2) No</p> <p>What are the improvements you would like to see in this event?</p> <p>Event is helpful and we gained some knowledge in communication. No improvements.</p>

COMSOC COLLOQUIUM

PICTURES CLICKED DURING THE EVENT:





REVIEW:

Communications Colloquium was not only educational but also interactive as students got an opportunity to directly interact with eminent personalities from the industry on topics ranging from current trends to resource management.

REPORT



VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY
Aushapur (V), Ghatkesar (M), R.R. Dist-501 301

SCHOOL CODE : 45893584 STUDENT BRANCH CODE: 65451

MEMBERSHIP DRIVE
12th - 13th February, 2016

Introduction:

We, the team at IEEE – VBIT SB have conducted a Membership drive for the first year students on February 12th and February 13th, 2016. IEEE - VBIT SB is known in particular for the quality of events conducted and as well as the Membership rate maintained throughout the year. To uplift it further, a Membership drive has been necessitated.

Event Details:

Date: 12th and 13th February, 2016

Time: 04:00 PM – 04:30 PM

Venue: Chethana Auditorium & Training and Placement Cell

Number of Participants: 250

Organizers: IEEE – VBIT SB

Branch Counselor: Mr. M. Venkateshwara Rao

Overview:

- On the first day i.e. 12th February the membership drive was conducted for CSE, IT and EEE first year students.
- The first years were given a presentation on IEEE and its benefits and also a brief introduction of IEEE-VBIT Student Branch.
- The session for EEE and IT first year students was conducted in the Training and Placement hall and the presentation was given by Akshita Gulati, Membership Development Officer at IEEE – VBIT SB.

REPORT

- The session for CSE first year students was conducted in the Chethana Auditorium and the presentation was given by four of our executive committee members Swathi Manjari, Sai Charan, Jithin Reddy and Sahithi.
- On the second day i.e. 13th February the membership drive was conducted for ECE, Civil and Mechanical first year students.
- The sessions were conducted simultaneously in both the Training and Placement cell and Chethana Auditorium.
- In the Chethana Auditorium the presentation was given by Akshita Gulati, Membership Development Officer at IEEE – VBIT SB.
- In the Training and Placement cell the presentation was given by two of our executive committee members Sowmya Ankathi and Shubham Dhangra.
- At the end of the sessions on both the days, membership forms of IEEE for the year 2016 were distributed to the interested first year participants and an interaction session was held.

Photographs:

Day 1



(Akshita Gulati explaining about IEEE and its benefits)

REPORT



(Swathi giving the presentation)



(First year students listening patiently to the presentation)

REPORT



(Sahiti giving an insight on IEEE)



(The Branch Counselor sharing his views on IEEE)

REPORT

Day 2



(A welcome note)



REPORT



(Shubham explaining about the Society benefits)



(Sowmya explaining about our Student Branch)

REPORT



(Interaction with the participants)



REPORT

REVIEW:

The first years showed keen interest in taking up an IEEE Membership and enquired more about IEEE-VBIT SB by the end of the session. The Membership drive seemed to have a positive impact on the juniors.



VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY

Aushapur (V), Ghatkesar (M), R.R. Dist-501 301

SCHOOL CODE: 45893584 STUDENT BRANCH CODE: 65451

REPORT ON INTERNATIONAL WOMEN'S DAY

EVENT DETAILS:

Title: International Women's Day [IWD]

Theme: Every year on the 8th of March, International Women's Day celebrates the social, economical, political and cultural developments of women globally. Hence, the WIE AG celebrates the event "IWD" to encourage girls in various fields and to nurture their skills.

Date: 8th March, 2016.

Venue: Chetana Auditorium, VBIT campus.

Number of Attendees: 143

Branch Counsellor: Mr. M. Venkateswara Rao.

Faculty coordinator: Mrs. K. Shirisha.

Faculty Advisor: Mrs. Swetha.

Chief Guest: Mrs. N. Vijaya Lakshumi, Former Chair Person of Crafts council.

Organizers: WIE Affinity Group, IEEE-VBIT SB.

WIE Team:

Chaitanya Gurla

Madhuri Saritha

Swathi Manjari

Sai Prathibha

Samhitha

Aim: The motto of IWD is to celebrate the contributions of women to the society. IWD aims to motivate the girls and to reach greater heights.

Guest of Honour:

Mrs. N. Vijaya Lakshumi garu, Former Chair person of Crafts Council of Andhra Pradesh and Telangana graced the event with her esteemed presence.

She pursued her graduation Political Sciences and Economics from Osmania University.

She was a founder member and General Secretary of Ohara Hyderabad chapter of Ikebana and has been the chair person of Crafts council of Andhra Pradesh and Telangana for 3 consecutive terms.

The Affinity Group considered the presence of such a successful woman as an honour.

Overview:

- The event commenced with the lightning of lamp by the chief guest in the esteemed presence of the dignitaries, Principal - Dr. Amarendra Rao Sir, Director of R&D cell – Dr. Gopa Dutta Madam, our Branch counsellor - Mr. M. Venkateshwara Rao, Faculty Advisor - Mrs. Swetha, HOD of EEE Department - Mrs. K. Neelima and HOD of Mechanical Department - Mrs. Y. Anuradha.
- The respected dignitaries motivated all the participants with their valuable words.

A talk by Dr. Gopa Dutta Madam:

- Dr. Gopa Dutta Madam, Director of R&D cell of VBIT has shared her thoughts on the present happenings regarding the misuse of the rights and power given to women.
- Though it is good news that many laws and rights are emerging in the favour of women, she has elucidated that on the flip side, there are women who take advantage of these rights and misuse the power given to them.
- She advised the participants to be generous and make proper use of women rights.

A talk by the Chief Guest of the day:

- The Chief Guest for the day, Mrs. N. Vijaya Lakshumi talked about women development from the past to the present.
- She expressed her views on how the thoughts and mindsets of women have changed in the recent times.
- Her timely speech sparked the minds of the participants and made them ponder about the present happenings related to women in the society.

Felicitations of the Chief Guest:

- Mrs. Vijaya Lakshumi has been a successful woman and stood as an inspiration to many.
- Thus, she was felicitated by Dr. Gopa Dutta Madam and was congratulated for her greatest achievements.
- She was presented with a memento as a token of gratitude for her valuable words and gracious presence.

Honouring the HOD of EEE Department:

- Mrs. K. Neelima, the HOD of EEE department has a teaching experience of 12 years and 3 years of research experience. Under her guidance, the department has been achieving good results in all aspects. On this occasion, she was presented with a bouquet to congratulate her on the successful completion of a Ph.D.

A talk by Mrs. Ashwini, Faculty of H&S Department:

- Mrs Ashwini madam, English faculty of the H&S Department spoke about women empowerment and the role of women in today's society. She has also given a pledge and asked the participants to repeat it after her.

Session 1: Women's Hall of Fame:

- The participants were asked to form a team of maximum 5 members. Each team were expected to discuss on a theme related to women. The team had to portray their idea on a chart. The ideas were portrayed through quotations, pencil works and decorative designs.
- In the end, one or two persons from each team had to explain about their idea to the judges. The ones with the best theme which was well portrayed and elucidated were given a cash prize of Rs. 500/-
- Various themes ranging from "Save a Girl child" to "Women Empowerment" were beautifully depicted by the participants. Wonderful thoughts and ideas were given by various participants. Thus the session was successful in nurturing their creative and oratory skills.

Number of teams: 18

Number of participants: 60

Judges:

- 1) Baba Sai, Chair person of IEEE-VBIT SB
- 2) Chandrakanth, Chair person of Power & Energy Society

Winners: Dakshayani and team.

The Afternoon session was exciting with 2 Ice breaking Sessions.

1. *Guess the personality:* Few blurred pictures of famous celebrities are displayed. The participants who guessed the celebrity quick and right were given goodies.
2. *Rapid fire - Write them all:* The participants are expected to write minimum of 20 names under 5 categories such as Countries, Channels etc that were given to them. The first 5 persons who accomplished the task quickly were given goodies.

Felicitation of Dr. Gopa Dutta Madam:

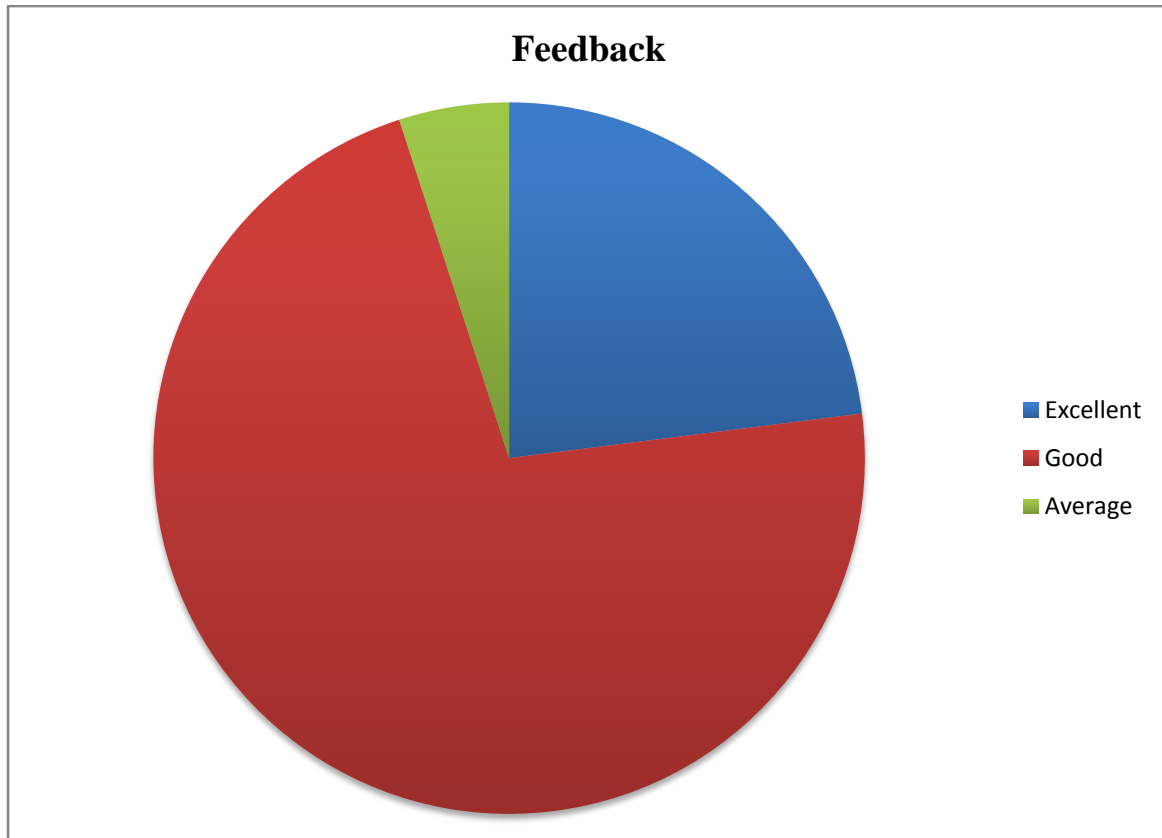
- It was an honour to felicitate Dr. Gopa Dutta Madam, Director of R&D for her tremendous contributions.
- Along with the teaching experience of 28 years and research experience of 20 years at international level, she has executed 9 projects sanctioned by various Government organizations like DST, ISRO and UGC.
- Under her guidance ISRO has successfully installed Mini Boundary Layer Mast in the premises of VBIT.
- She has conducted a workshop CANSAT, where the students of VBIT actively participated and prepared a CAN sized satellite which created history in India to launch first such program conducted by the students.
- For her innumerable contributions and endless achievements, she was congratulated and honoured by Dr. Bapi Raju Madam of the H&S Department.

The event came to an end with a chorus of the National Anthem.

Schedule:

Timings	Sessions
10:30 AM – 11:00 AM	Inaugural
11:00 AM – 11:30 AM	A talk by Dr. Gopa Dutta Madam, Director of R&D
11:30 AM – 12:20 PM	A talk by the Chief Guest of the day.
12:20 PM – 12:30 PM	A talk by Ashwini Madam, Department of H&S.
12:30 PM – 01:45 PM	<i>Session 1: Women's hall of fame</i>
01:45 PM – 02:15 PM	Lunch
02:15 PM – 02:40 PM	<i>Ice breaking session 1: Guess the personality</i>
02:40 PM – 03:10 PM	<i>Ice breaking session – 2 Rapid fire – Write them all!</i>
03:10 PM – 03:30 PM	Felicitation of Dr. Gopa Dutta Madam
03:30 PM – 04:00 PM	Valedictory

Feedback:



Excellent	23%
Good	72%
Average	5%

International Women's Day - Report

Feedback Forms:

FEEDBACK - IWD

Name: Ajeen
Branch: CSE-B Year and Section: 1st
Mail ID: _____ Contact Number: 8806293439

1) How would you rate the event?
Average Good ☒ Excellent

2) Which session did you like the most?
☒ Women's Hall of Fame
☒ JAM Session

3) Was the event helpful to you?
☒ Yes No

4) Are you satisfied with the event?
☒ Yes No

5) Do you wish to attend more events under IEEE-VBIT SB?
☒ Yes No

6) How can the event be made more interesting?

FEEDBACK - IWD

Name: Sai Seetha
Branch: ECE-C Year and Section: 2-2
Mail ID: saisiddhagkhalag@gmail.com Contact Number: _____

1) How would you rate the event?
Average ☒ Good Excellent

2) Which session did you like the most?
☒ Women's Hall of Fame
☐ JAM Session

3) Was the event helpful to you?
☒ Yes No

4) Are you satisfied with the event?
☒ Yes No

5) Do you wish to attend more events under IEEE-VBIT SB?
☒ Yes No

6) How can the event be made more interesting?
Its already interesting

FEEDBACK - IWD

Name: R. Bindu
Branch: ECE-A Year and Section: _____
Mail ID: Bindu.ravalan22@mail.com Contact Number: _____

1) How would you rate the event?
a. Average Good ☒ Excellent

2) Which session did you like the most?
☒ Women's Hall of Fame
☒ JAM Session

3) Was the event helpful to you?
☒ Yes No

4) Are you satisfied with the event?
☒ Yes No

5) Do you wish to attend more events under IEEE-VBIT SB?
☒ Yes No

6) How can the event be made more interesting?
Satisfied with this event Thank you

FEEDBACK - IWD

Name: Mahima Singh
Branch: CSE-B Year and Section: I, B
Mail ID: hitesh.mahimac00@gmail.com Contact Number: 800 8043285

1) How would you rate the event?
Average ☒ Good Excellent

2) Which session did you like the most?
☒ Women's Hall of Fame
☐ JAM Session

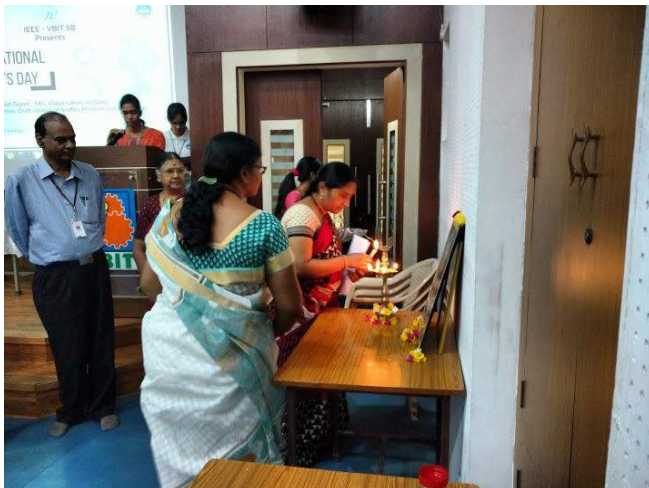
3) Was the event helpful to you?
☒ Yes No

4) Are you satisfied with the event?
☒ Yes No

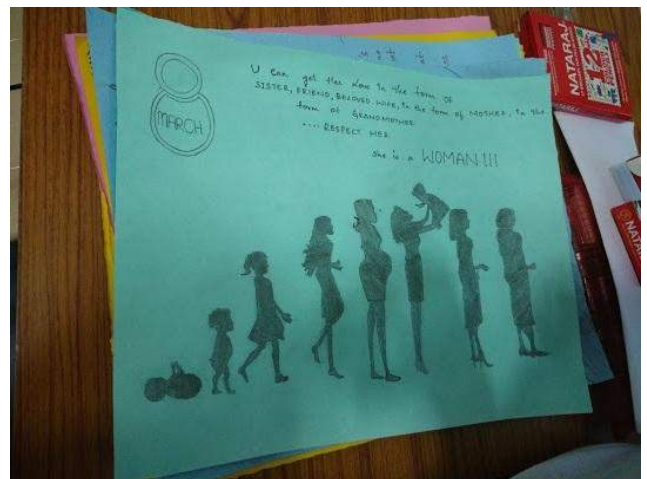
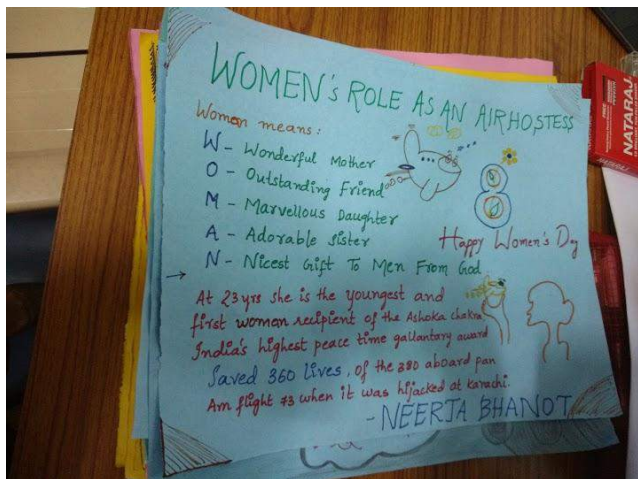
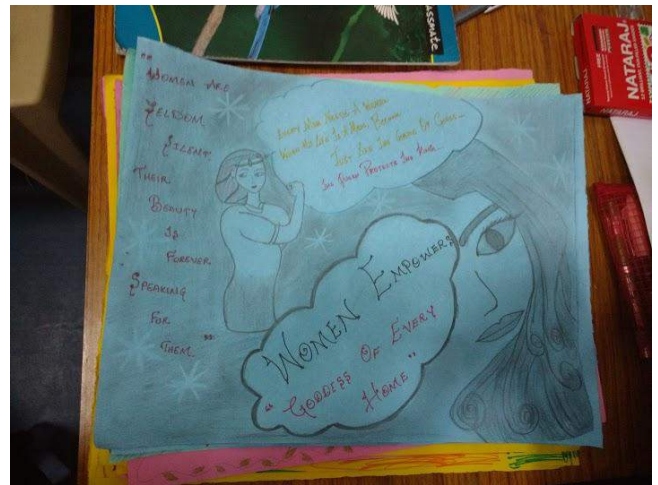
5) Do you wish to attend more events under IEEE-VBIT SB?
☒ Yes No

6) How can the event be made more interesting?
more activities

Photographs of the event:



Photographs of Women's Hall of Fame:



Felicitation of Dr. Gopa Dutta madam



Felicitation of the Chief Guest



Review:

The WIE Affinity Group considers respecting women and their contributions to the society to be of vital importance. In this regard, the IWD celebrations have been successful in providing an insight into the achievements of various women till date. The event helped the participants nurture their skills and acted as a reminder for them to contribute their part to the society. Thus, the event was successful in celebrating the women of all generations.

REPORT



VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY

Aushapur (V), Ghatkesar (M), R. R. Dist - 501 301

SCHOOL CODE: 45893584

STUDENT BRANCH CODE: 65451

A Talk on IEEE Computer Society and its Benefits

05 March, 2016

Introduction: The Computer Society of IEEE – VBIT SB in collaboration with the Executive Committee of IEEE – ATRI SB has successfully conducted a session on 'IEEE Computer Society and its benefits' for the Computer Science and Information Technology students at VBIT on 05th March, 2016 i.e. Saturday.

To succeed as professionals, it is indispensable to be competitive, distinctive and efficient. IEEE Computer Society is a chapter for the students to explore in depth of the prime technology and get exposed to an updated world in Computer Technology. It serves as a platform for the students to develop their networking, communication and technical skills. The members of Computer Society were able to utilize the opportunity provided and got a thorough overview of Computer Society and able to build their career flexibly. Through Computer Society we would like to create a platform for the students to exhibit their technical innovations which also serves as a base to increase the engineer's leadership quality. As a community, we plan for various technical events, seminars, webinars, training, awareness contests, environment and social based creative proceedings. It is an excellent window to communicate with various high grade people and learn through their experience.

Event Details:

Date: 05 March, 2016.

Venue: Board Room, VBIT.

Organizers: Computer Society Chapter of IEEE – VBIT SB and ATRI IEEE Student Branch.

Branch Counselor: Mr. M. Venkateswara Rao

Speaker: Prasanth Mohan

Overview:

- The session started with the introduction of Mr. Prasanth Mohan to the audience, which constituted IEEE Student Members from VBIT & ATRI, also the first year students of Computer Science and Information Technology Departments.
- The introduction was given by N. Anushka Caringula, Chairperson, Computer Society.
- Mr. Prasanth Mohan initiated his talk by introducing himself and how he was able to come and deliver a talk on IEEE Computer Society.
- He started with the very introduction to IEEE, how its management is structured, its hierarchy, its divisions, etc.
- He also briefed on Societies & Communities, Publications & Standards.

REPORT

- He had also given information about Membership & Services, Conferences & Events at Section, Regional and MGA level.
- He talked about Education & Careers and introduced few tools such as ResumeLab, myIEEE, ieev.tv, IEEE Collabratec, IEEE Xplore, etc.
- He had also covered things related to Volunteering at Section, Region and MGA level and put forth the pros and cons of it.
- He had concentrated on introducing the audience to various dimensions along IEEE Computer Society.
- He painted a complete picture of IEEE Computer Society with the strokes of Membership Benefits, Conferences held, Congress held, Competitions, Scholarships, Awards, Sister Organizations, and Structure of Organization.
- He added that the 2022 report in Computer Society contains about Quantum Computing, Software defined Network etc. and made them aware about the Volunteering Leadership Training (VOLT).
- He ended the session sharing a little of his journey with IEEE and how it influenced his life in a positive outlook.
- Quitting beat around the bush, Prasanth has also answered queries posted by the audience in regard to Computer Society.
- After the session, Mr. Prasanth Mohan was greeted by our Branch Counselor Mr. M. Venkateswara Rao with a memento.

Speaker Profile:

Prasanth Mohan is a Computer Science & Engineering Graduate from Anna University, Chennai. He currently works with *REDD Robotics* as *Associate Engineer* where he handles the 3Ding (www.3Ding.in) division which is involved in manufacturing affordable FDM 3D Printers and offering 3D Printing Services across India. His areas of Interest include Robotics, Embedded system & 3D Printing. Prior to his work with REDD Robotics, he worked as an Instructor for Pre-University Students training them on Robotics and Embedded System. Over the last five years, he served on various volunteering levels within IEEE Computer Society which includes Student Chapter Chair, Adviser & Mentor. He is a part of MGA Board for the last three years. He served as Global Student Representative for the year 2014. He currently serves as Vice Chair for Student and Young Professionals Activities focusing on Region 8 to 10. Prasanth also volunteers for IEEE Women in Engineering (International Leadership Conference), IEEE Education Activities Board (Education Portals) & MGA Student Activities (IEEE Xtreme). He is a recipient of Richard E Merwin Scholarship (2013) & Larry K Wilson Student Volunteer Award - Special Mention (2014).

REPORT

Photographs:



(Prasanth Mohan handling the session)



(Prasanth Mohan being greeted by our Branch Counselor Mr. M. Venkateshwara Rao)

REPORT



(Prasanth Mohan, John Benedict with the final year EXECOM members of IEEE – VBIT SB and ATRI SB)



(Prasanth Mohan & John Benedict with few IEEE – VBIT SB & ATRI SB Members)

REVIEW: A productive and a timely session which encouraged students and had a profound insight towards the depths of IEEE and Computer Society, in particular, as a takeaway.



VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY

Aushapur (V), Ghatkesar (M), R.R. Dist-501 301

SCHOOL CODE : 45893584 STUDENT BRANCH CODE: 65451

REPORT ON AVISHKAR 2K16, INTER ROUND

AVISHKAR is a unique technical paper presentation competition organized by the student branch of IEEE - VBIT and is held exclusively for the B. Tech first year students to motivate, encourage them to be confident. It has won the 'Darrel Chong student activity award' in the year 2011 for performing the event consistently for five years in a row, which eventually brought our college international recognition. Avishkar gives an opportunity to the beginners to explore and enhance their presentation skills through a paper presentation competition. This Inter round is conducted among the students of all the other colleges including VBIT to compete with each other.

The main objective is to bring them out of the shell and provide them with a first-hand experience in facing the competition outside. This is also a path to explore hidden talents and also to rectify drawbacks in oneself. AVISHKAR realizes this aspect keenly and hence focuses only on the fresher(s) with a unique opportunity to shed their inhibitions and put forward their talents and interests.

EVENT DETAILS:

- Date : 10th March, 2016
- Venue : Vignana Bharathi Institute of Technology
- Number of presentations : 22

AVISHKAR 2K16 ORGANIZING TEAM:

- *Marketing* : Utkarsh, Varshith.
- *Social Media Promotion* : Tejasvi.
- *Documentaion* : Sudeepti, Vaishnavi, Shravya.
- *Hospitality* : Sai Kumar, Madhuri Nisha.
- *Web Desiging* : Sandeep.
- *Poster Designing* : Vamshi, Rashmi.
- *Treasurer* : Poorna Chandher, Tejaswini.

FACULTY COORDINATOR:

Mrs. T. Swaroopa Rani

BRANCH COUNSELLOR:

Mr. M. Venkateswara Rao

OVERVIEW:

- AVISHKAR was introduced to the first year students of other colleges on 22nd and 23rd of February, 2016 via campaigning and social media.
- The team received a good response from the first year students after the completion of campaigning. The team guided the participants on how to make an abstract and regarding the process of making a power point presentation.
- The last day for registrations was 27th February, 2016.
- The team also accepted spot registrations.
- The deadlines for the submission of abstracts and Power Point presentations were 02nd and 06th March, 2016 respectively.

Day of the event: (10th March, 2016)

- Each team was given 10 minutes in total. Out of which, they had to complete their presentations in the first eight minutes and the queries part in the next two minutes.
- 22 presentations were presented on the day of the event.
- In the end, four teams were shortlisted.
- The prizes were given by the Principal and the Branch Counsellor.
- The top three teams were given the mementoes and the merit certificates and the fourth team was given the consolation prize.
- All the other participants were provided with the participation certificates.

JUDGES:

- Mrs. T. Swaroopa Rani
- Mrs. Ashwini
- Mrs. Harika
- Mrs. Suneetha

SCHEDULE:

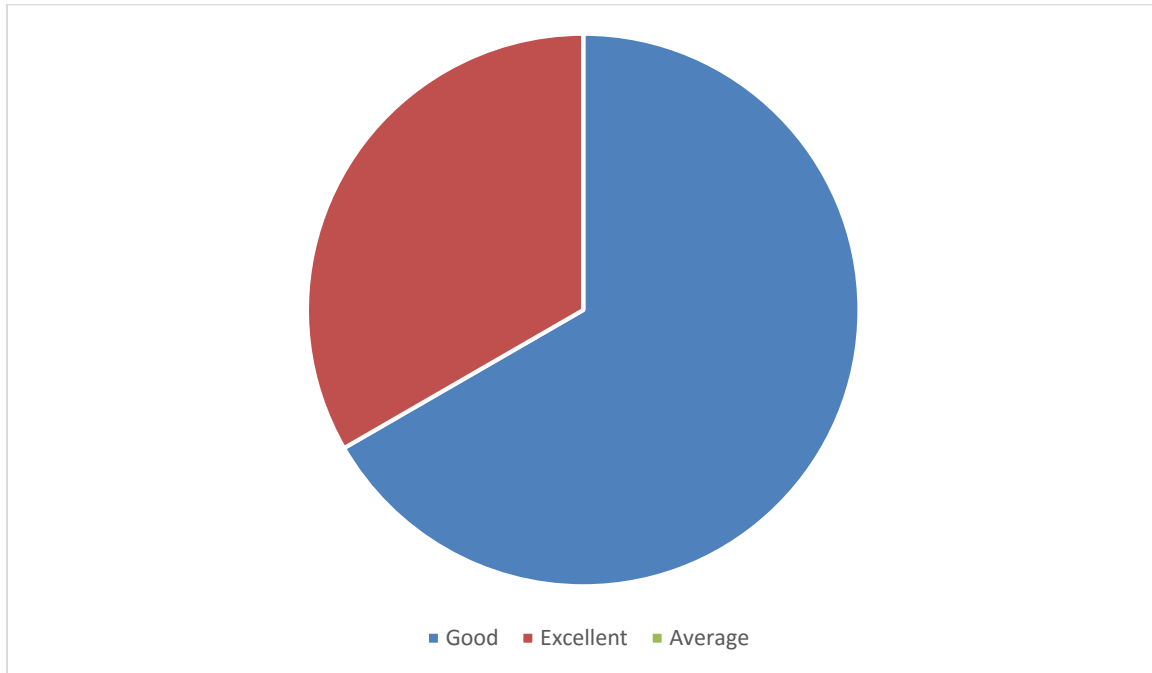
TIME	SESSION
10:00 am - 10:30 am	Inauguration
10:30 am - 12:00 pm	First session of presentations
12:00 pm – 12:50 pm	Lunch
12:50 pm – 03:00 pm	Second session of presentations
03:00 pm – 03:15 pm	Ice breaking session
03:15 pm – 04:20 pm	Declaration of awards and vote of thanks

AVISHKAR 2K16

The winners of the Inter round of Avishkar 2K16 are as follows:

Prize	Winner	College	Topic
First Prize	R. Sai Meghana K. Sharmila	Vignana Bharathi Institute of Technology	PAPER BATTERY AND ITS ADVANTAGES
Second Prize	Rahul Chavan	Anurag college of Engineering	ENERGY RECYCLING
Third Prize	Rishabh Awasthi	Malla reddy Institute of Engineering and Technology	I-TUNNEL
Fourth Prize	Sharmada Sharon	Vignana Bharathi Institute of Technology	EYE GAZE SYSTEM

EVENT FEEDBACK:



EXCELLENT	33.33%
GOOD	66.66%
AVERAGE	0%

PARTICIPANTS PRESENTING:



WINNERS RECEIVING PRIZES:





FEEDBACK FORMS:

FEED BACK FORM

Name: E. Kaveri
 College: Nalla Malla Reddy Engineering college
 Branch: ECE

1. How was your experience giving your first technical presentation?
☒ a) Excellent ☐ b) Good ☐ c) Average

2. Was the event helpful?
☒ a) Yes ☐ b) No

3. According to you, what needs to be improved?

4. How would you like to rate the event?
☐ a) Good ☐ b) Average ☒ c) Excellent

FEED BACK FORM

Name: A. Kavya
 College: Nalla Malla Reddy Engineering college
 Branch: ECE

1. How was your experience giving your first technical presentation?
☐ a) Excellent ☒ b) Good ☐ c) Average

2. Was the event helpful?
☒ a) Yes ☐ b) No

3. According to you, what needs to be improved?

4. How would you like to rate the event?
☐ a) Good ☐ b) Average ☒ c) Excellent

FEED BACK FORM

Name: T. Sneha & K. Priyanka
 College: St. Martin's Engineering College
 Branch: CSE

1. How was your experience giving your first technical presentation?
☐ a) Excellent ☒ b) Good ☐ c) Average

2. Was the event helpful?
☒ a) Yes ☐ b) No

3. According to you, what needs to be improved?
Participate from other
No comments

4. How would you like to rate the event?
☒ a) Good ☐ b) Average ☐ c) Excellent

FEED BACK FORM

Name: RISHABH DWASZHI
 College: MRCET
 Branch: CSE

1. How was your experience giving your first technical presentation?
☒ a) Excellent ☐ b) Good ☐ c) Average

2. Was the event helpful?
☒ a) Yes ☐ b) No

3. According to you, what needs to be improved?
The event ~~for~~ takes all the boxes and there is hardly
any scope for improvement.

4. How would you like to rate the event?
☒ a) Good ☐ b) Average ☐ c) Excellent

REVIEW:

AVISHKAR - 2K16 turned out to be a great platform for the students to showcase their technical talents. It helped them enhance their presentation skills, communication skills and managerial skills. They were encouraged to get rid of their hidden stage-fear and come out as confident individuals.

IEEE - VBIT SB promoted technical awareness amongst the students of various colleges. The Student Branch conducted this event to help the students develop their technical knowledge and skills.

BUDGET:

- The total budget allotted for the event by IEEE -VBIT SB was INR 5,420.
- The amount team received through registrations was INR 3,000.
- Therefore, the total amount team collected was INR 8,420.
- The total amount spent by Avishkar'16 Team for the event was INR 6,537.
- The balance amount of INR 1,883 was given to IEEE - VBIT SB by the team.