	Name of the Institute	Vidyalankar Institute of Technology.
	Name of the committee	Computer Engineering Student's Association (CESA).
	Activity title	Mini Militia
	Activity date, time and venue	16th February 2017 at 11:00 am to 1:00 pm Venue: D301
	Activity conduction report	Mini militia was a technical event organised by CESA Committee-VIT Chapter. The event was hosted by Mr. Harsh Jhaveri, who explained all the rules in detail to the participants. Basically Mini Militia is a multi player army shooting game. One can combat with up to 6 players via online gaming and up to 12 players with the local Wi-Fi hotspot. You can with shoot with various guns during the battle. If you are a shooting game addict then Mini militia is the best solution for you. Mini Militia game has become popular in the past few months among the teens. The game has three modes: training, survival and multiplayer. In training mode, the player gets training at Officer Candidate school by a trainer named Sarge. Sarge teaches the basics of movements, control and weapon usage with some targets and the use of rocket boots. In survival mode, Sarge, the trainer brings the player into the battlefield where the player must defend themselves against weaponized robots with the help of Sarge. Various weapons can be obtained from destroying the robots. The multiplayer PvP mode features both Bluetooth and Wi-Fi cross-platform connectivity and supports up to six players in each server. Wi-Fi

		multiplayer can either be on a local area network (LAN) or online. The game play is similar to survival, however, it includes a wider variety of weapons and maps. Additional weapons and avatars can be obtained through microtransactions. The teams were formed and all the participants played with great enthusiasm. The winning team included Mr.mihir, Mr.kalpesh, Mr. abhishek, Mr.omkar and Mr.saurabh.
		The event then came to an end with the winners expressing the fun and enjoyment they experienced throughout the event.
	Attendance / response	We received a great response from the students. In all 15 students from the college turned up for the event and played with great energy. The event was a huge success.

	Name of the Institute	Vidyalankar Institute of Technology.
	Name of the committee	Computer Engineering Student's Association (CESA).
	Activity title	Scavenger Hunt
	Activity date, time and venue	15th February 2017 at 11:00 am to 2:00 pm Venue: Entire Campus.
	Activity conduction report	Scavenger Hunt was a technical event organised by CESA Committee-VIT Chapter. The event was hosted by Ms.Rasika Phadnis, who explained all the rules in detail to the participants. A scavenger hunt is one of many different types of games with more than two groups who try to find hidden objects or places by following a series of clues.. The goal is to be the first to complete the list or to complete the most items on the list. The organizer instructed the rules and regulations to the teams. First common hint was given to all the participants and then the game began. With full enthusiasm the participants rushed to the first hint right at the vender man of the college. The further hints were followed by different teams in different part of the campus. With confusion, nervousness and thinking the teams decoded and managed to

		search the clues and hints. Within an hour team No. 4 managed to reach the final destination that is D305 (Blue Box).The 1st runner up reached in 15 minutes after the winner at the destination. The event then came to an end with the winner expressing the fun and enjoyment they experienced throughout the event.
	Attendance / response	We received a great response from the students. In all 40 students turned up for the event and showed a great enthusiasm for scavenger hunt. The event was a huge success.

	Name of the Institute	Vidyalankar Institute of Technology.
	Name of the committee	Computer Engineering Student's Association (CESA).
	Activity title	Technical Paper Presentation
	Activity date, time and venue	15th February 2017 at 11:00 am to 1:00 pm Venue: M101
	Activity conduction report	On 15th February, day 1 of VERVE, student chapter, CESA organised a Technical Paper Presentation for students from various engineering colleges. Paper presentation is all about how you put your topic in front of the audience. They see the way you present your topic, the way you put your points, your presentation style, your language and how promptly and effectively you answer their questions. The event commenced with a welcome speech by anchor Ms. Surabhi Kator who introduced the judges. The judges for the event were the convenor of CESA Prof. Amit Nerurkar and Prof. Mohini Kamat. The paper scrutiny needed to be done and to give opportunity to present best innovative idea submitted during the fest days. The students presented their presentation in

		front of judges followed by a Q&A session for the participant to test their knowledge. After every team presented their paper Ms. Surabhi Kator invited judges to announce the results of the event. The event came to end after Judges disclosed the results of event which consisted of 1st runner up from VIT and the winners were from Father Agnel college of engineering.
	Attendance / response	We received a great response from the students. In all 4 teams turned up for the event and showed a great enthusiasm. The event was a huge success.

Name of the Institute	Vidyalankar Institute of Technology.
Name of the committee	Computer Engineering Student's Association (CESA).
Activity title	'Out-Of-The-Box' Career Opportunities
Activity date, time and venue	8th March 2017 at 4:45 pm to 5:45 pm Venue: B105
Activity conduction report	The event started at 4:45 pm with short introduction by Ms. Drishti Shetty(CESA Event Head). The speaker for this event was Mr. Abhay Valsangkar,an alumni of VIT. The speaker started the session by introducing himself. The session was very interactive. The speaker explained us about how we think that we have a choice, is just an illusion and the fact that what we should do what we really feel will give us utmost happiness without confusing ourselves with unnecessary choices. He further explained about BCD (Birth Choice Death) saying that it is the correct 'choice' that differentiates a person from the other. He also explained about how confidence plays a very large role in portraying yourself in an interview. He also spoke about his recent startup i.e Alter Ego and the different internship opportunities they offer. After the seminar, a vote of thanks was given by Ms. Rasika Phadnis (CESA Publicity Head). Overall it was a very motivational and interesting seminar. All the students enjoyed the seminar and were very positive

		with their reviews. The students stayed long after the workshop was over interacting with the speaker and solving their queries on a personal level.
	Attendance / response	We received a great response from the students. In all 30-40 students from S.E , T.E. and B.E. turned up for the event and showed a great enthusiasm for knowing about the out-of-box career opportunities. The event was great success.
	Further scope / continue this activity?	The speaker offered various internship opportunities for interested students at his startup 'Alter Ego'.

	Name of the Institute	Vidyalankar Institute of Technology.
	Name of the committee	Computer Engineering Student's Association (CESA).
	Activity title	GADGET GURU
	Activity date, time and venue	21st March 2017 at 4:45 pm to 5:45 pm Venue: M413
	Activity conduction report	The event started at 4:45 pm with short introduction of the speaker Prof. Mohini Kamat. It was a great moment of pride for CESA as the speaker is a professor of Computer Department. She started the session by explaining the students what is NATURAL LANAGUAGE PROCESSING (NLP) all about. She explained how(NLP) is concerned with the interactions between computers and human (natural) languages and, in particular, concerned with programming computers to fruitfully process large natural language corpora. She further explained all the major branches of NLP which includes **Syntax analysis:** Lemmatization, Morphological segmentation, Part-of-speech tagging , Parsing, Sentence breaking **Semantic analysis:** Lexical semantics, Machine translation, Named entity recognition (NER),Natural language generation, Natural language understanding, Optical character recognition (OCR),Question

		answering, **Speech:** Speech segmentation, Text-to-speech, Spelling and Grammar Checking. She also gave live demonstration of NLP which was Google Translate. Overall it was a very informative and interesting event. The event enhanced the knowledge of all the students. Also this event contributed in giving up many project ideas based on NLP. All the students loved the workshop and were very positive with their reviews.
	Attendance / response	We received a great response from the students. In all 80 students from S.E and T.E. turned up for the event and showed a great enthusiasm for learning about android. The event was a huge success.

	Name of the Institute	Vidyalankar Institute of Technology.
	Name of the committee	Computer Engineering Student's Association (CESA).
	Activity title	HOW TOWRITE A RESEARCH PAPER
	Activity date, time and venue	27th March 2017 from 4:45 pm to 6:00 pm Venue: M101
	Activity conduction report	The event was conducted by Prof. Mohini Kamat. It started at 4:45 pm with a short introduction about what is research. When studying at higher levels of school and throughout college, you will likely be asked to prepare research papers. A research paper can be used for exploring and identifying scientific, technical and social issues. The speaker introduced about researches and how they are to be done by the students. She also emphasized on the importance of writing research papers. The seminar helped the students get an overview of how to write a research paper and what are the different parts of a research paper. She explained that writing a research paper involves four main stages: choosing a topic, researching your topic, making an outline, and doing the actual writing. She further explained that research paper involves surveying a field of knowledge in order to find the best possible information in that field. And that survey can be orderly and focused, if you know how to approach it. The speaker also enlightened the students with how the research papers should be published. Overall it was a very informative and interesting seminar. The seminar enhanced

		the knowledge of all the students. All the students enjoyed the seminar and were very positive with their reviews. The students stayed long after the seminar was over interacting with the speakers and solving their doubts.
	Attendance / response	We received a great response from the students. In all 70 students from T.E. and S.E. and F.E. turned up for the event and showed a great enthusiasm for learning about research papers. The event was an immense success.
	Further scope / continue this activity?	The speaker taught the students about how to write research papers and what different components are present in the research paper.

Name of the Institute	Vidyalankar Institute of Technology.
Name of the committee	Computer Engineering Student's Association (CESA).
Activity title	Quizophile (Round 1)
Activity date, time and venue	29th March 2017 at 9:30 am Venue: In respective classrooms of SE and TE students.
Activity conduction report	A technical quiz (Quizophile) was conducted by CESA for all SE and TE students. The main aim of the event was to test the technical ability of the students through the quiz. The quiz was based on all the technical subjects in the curriculum till semester4 and semester6 for SE and TE respectively. The quiz was to be conducted over two rounds. Round 1 of the quiz was conducted on 29th March, 2017. The quiz started by 9:30 am in the respective classrooms of SE and TE students. The quiz had total of 30 mcq questions based on technical subjects. The students had to solve them in 30 minutes. Round 1 ended by 10 am and top 3 students from each class were selected for Round 2. In all, 18 students got selected for Round 2 of Quizophile. Basically, Quizophile was conducted so that the students would be able to test their technical knowledge and know where their strengths and weaknesses lie, so that they try to work on them.

	Attendan ce / response	We received a great response from all the SE and TE students. The event was great success.

Guest Lecture Report

Activity Name:	Guest Lecture on Radio Transmitters and Antenna
Activity:	Day: Friday Date: 16th September , 2016 Time: 1.45pm-3.45pm
Activity Venue:	VIT Block No. M501
Objective/s of activity:	To understand the real life applications of radio transmitters and the uses of antenna in different aspects of engineering.
Justification:	The Speaker discussed the various types of antenna and how it is used in real life applications.
Activity coordinators:	Prof. Neelam Punjabi and Prof. Smriti Viswanath
Speaker:	Mr. G.P. Sahu, All India Radio
Preparation:	One week prior it was announced in the class and the proposal was send to the higher authorities.
Brief Description of Activity:	The guest lecture was conducted by Mr. G.P.Sahu. The introduction of the speaker was given by Prof. Neelam Punjabi. He highlighted the basics of both analog and digital communications. He then focused on basics required for the study of antenna. He mentioned the different types of antenna, the areas where they are used, the concepts of wave propagation, antenna characteristics, etc. He also gave insights on which bandwidth is used for which application. The speaker gave insights on the workings and location of the various transmitters of All India radio which is situated in Malad and Worli and the bands used for military, government and other purposes. The speaker gave real life examples with the concepts which made it easier for the students to understand the relevance of the topics. Therefore, the lecture enhanced the student's idea of the practical applications of the various antennas and radio transmitting techniques used today. The session concluded after the question and answer session with a vote of thanks by Prof. Smriti Viswanath.
Performance :	The talk given by the speaker was appreciated by all the students.
Takeaways:	Students got a different perspective from someone who has been into the field of digital communications and its practical applications. The speaker also encouraged the students to visit All India Radio.

Attendees:	No. of Students	No. of Staff	No. of Faculty	Total	
	50	00	02	52	

Photos:

Prof. Smriti Viswanath and Prof. Neelam Punjabi

Poster:	Name of the Institute	Vidyalankar Institute of Technology
	Name of the committee	Information Technology Student Association(ITSA).
	Activity title	Mini militia game
	Activity date, time and venue	15th Feb, 2018 Venue : D304 Time: 10.00 am to 04.00pm
	Activity conduction report	ITSA(Information Technology Student's Association) organized **"MINI MILITIA GAME – FUN EVENT IN VERVE"** for all all the students. Match was conducted between two groups were each group consisted of 3 participants. The game mini militia was played on ipad. The winner groups were gifted free coupons. Students had a great time and enjoyed our event. *group photo of ITSA heads*

Participants are playing mini militia game

Mini militia game played on ipad

Winners are gifted free coupons

	Attendance / response	15 Participants
	Further scope /continue this activity?	Students found this event very interesting and enjoyed playing mini militia. In future we are planning to organize this event again in verve.
	Any other related matter	None

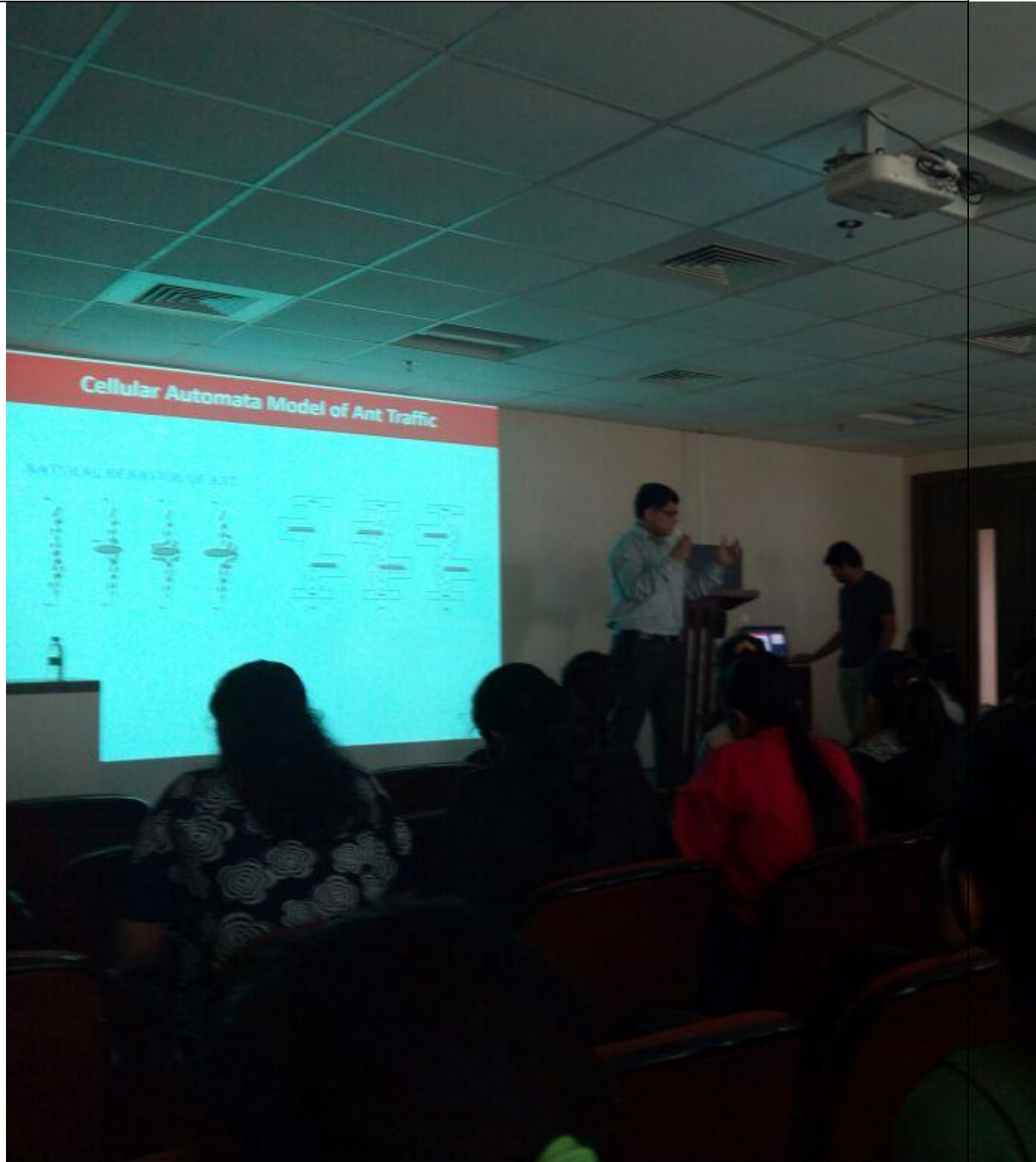CONVENER   PRESIDENT

Ms. Deepali Nayak   Nikhil Patil

Name of the committee	Biomedical Student's Association Committee (BMSA)
Activity Name	Introductory Workshop on Monte Carlo Simulation
Date: of activity	3rd September, 2016 11am to 2pm

The Workshop was conducted by Prof. Ambarish Kunwar, Department of Biosciences and Bioengineering, Indian Institute of Technology, Bombay. In his introductory speech, he pointed out the Basics and importance of Monte Carlo Simulations.

Explaining the past is much easier than predicting the future. This uncertainty raises a significant number of issues when creating a financial plan for a client. Monte Carlo simulations will illuminate the nature of that uncertainty, but only if advisors understand how it should be applied – and its limitations.

The practical approach to creating the forecasted part of a financial plan has evolved over time. Estimates of future market returns were once based primarily on time value of money calculations. This approach is also known as deterministic modeling, whereby there is no randomness in the future outcome. For example, a financial plan would assume a long-term return on stocks of 10% for each year with no variability over time.

An alternative to – and improvement upon – deterministic models (like time value of money) is stochastic models (such as Monte Carlo simulations) that incorporate randomness into the modeling process. The use of Monte Carlo tools has increased considerably over the last decade, which can be attributed to lower computing costs, increased recognition that returns are random and the need to provide more robust financial plans to clients.

In most Monte Carlo tools, the returns and inflation are treated as random, and they vary based on an assumed mean, standard deviation and correlation. Those inputs are defined by the user and have a considerable impact on the results of any simulation. If you were to set the standard deviations to zero in these types of models, you would effectively run a deterministic simulation, because each return would be assumed to be known with absolute certainty and there would be no assumed variability in the forecast. The Workshop was well visited by huge number of students.

No. of Attendees	Students	Staff
	52	01

Any special remark /highlight of the activity –
The students and staff appreciated the project done using Monte Carlo Simulations for Drugs used in the treatment of Cancer cells.

Event snap-shots

Activities for IETE

Year	Name of the Speaker	Designation & Organisation	Title of the topic	Target Group	Date	Details of the talk	Beneficiaries
2011-12	Ankur Gaonkar	Professor ,VIT	NPTEL video on op-amp and its application.	SE & TE of extc & etrx dept.	19th sept,2011	Students got the basic idea about op-amp and its application.	
2011-12	Atul Oak	Professor ,VIT	NPTEL Video Lecture on computer organization & architecture.	SE & TE of extc & etrx dept.	26th sept,2011	Students gained knowledge about computer organization & architecture.	
2011-12	Kriti Nagpal		Workshop on national instruments-multisim v.10 and 11.	SE & TE of extc & etrx dept.	3rd oct,2011	Students gained technical knowledge about Multisim.	
2011-12	Dr.Saurabh Mehta	HOD extc dept ,VIT	Gadget Guru-operation of wireless networks	SE & TE of extc & etrx dept.	5th oct,2011	Students got the concepts of GSM & CDMA and their working.	
2011-12	Taskeen Nadkar	Professor,IIT (Ph.D)	Guest Lecture on future scope of communication	SE & TE of extc & etrx dept.	10th oct,2011	Students got aware about the upcoming technology.	
Year	Name of the Speaker	Designation & Organisation	Title of the topic	Target Group	Date	Details of the talk	Beneficiaries
2013-14	Dewang gedia	IETE-VIT chairperson	Roadshow	VIT students	22nd aug,2013	Raising the awareness level by conducting seminars, workshop,etc.	

2013-14	Prathamesh mestry	Professor ,VIT	Seminar on 3G antenna design	SE & TE of extc & etrx dept	3rd feb,2014	Students got to know about the antenna design & its applications.	
2013-14	Prathamesh mestry	Professor ,VIT	Workshop on Genesys software	SE & TE of extc & etrx dept	7th feb,2014	Students got the antenna designing knowledge on Genesys.	
2013-14	Munir sayyad	HODL, Reliance comm.	World radio day	All extc students.	13th feb,2014	Future scope in the RF field.	
2013-14	IETE-VIT		Build it	All students.	12th and 13th feb,2014	To bring out the designing skills of the students.	
2013-14	IETE-VIT		Project exhibition	All students.	13th feb,2014	Students got to know about innovative ideas using technologies.	
2013-14	IETE-VIT		Robosoccer	All students.	12th,13th and 14thfeb,2014	Students got to know about robotics & their future applications.	
2013-14	Prashant butani	Regional head(w)-vodafone	Workshop on Satellite communication	SE ,TE & BE of extc & etrx dept	15th march,2014	Students got to know about the orbit architect software.	
2013-14	Prathamesh mestry	Professor ,VIT	Workshop on HFSS software	All students.	19th march,2014	Workshop helped the students in designing the real life antenna.	
2013-14	IETE-VIT		Guest lecture on Wireless communication	SE ,TE & BE of extc & etrx dept	24th march,2014	Students got info about the GSM, CDMA and LTE systems.	

Year	Name of the Speaker	Designation & Organisation	Title of the topic	Target Group	Date	Details of the talk	Beneficiaries
2014-15	Awab fakih		Seminar on LATEX	TE & BE of extc dept	28th aug,2014	Students got the basic info about software for a good technical paper presentation.	
2014-15		AIESEC IIT-Delhi and Tech Bharat pvt.ltd.	Workshop on Ethical hacking and cyber forensies.	All students.	27th-28th aug,2014	Students got the info about the ethical hacking, wifi hacking, viruses, etc.	
2014-15	IETE-VIT		Event on Robosoccer and tech-quiz	All students	11th,12th and 13th feb,2015	Students got to know about robotics & tested their technical knowledge.	
2014-15	Narshiman chari		Guest lecture on matrices and its application in engineering life.	All SE of extc & etrx dept	23rd feb,2015	Students gained knowledge about matrices and its applications.	
2014-15	Dr. Saurabh Mehta	HOD extc dept,VIT	Seminar on Raspberry Pi and arduino	All students	3rd march,2015	Students got to know about basics of arduino and raspberry pi.	
2014-15	Praphul Chandra	Manager, MTNL	Industrial visit to CETTM-MTNL,powai.	SE &TE of extc dept	11th march,2015	Students got to know about basic concept of optic fiber cables and systems.	

Year	Name of the Speaker	Designation & Organisation	Title of the topic	Target Group	Date	Details of the talk	Beneficiaries
2015-16	Nagnath kulkarni	Deputy manager, CETM MTNL mumbai	Seminar on telecom regulatory policies.	SE &TE of extc dept	28th aug,2015	Students got a lot of knowledge about the telecom structure in India.	
2015-16	Prathamesh mestry	Professor ,VIT	Workshop on image processing using MATLAB.	All students	14th-15th sept,2015	Students got to know about basics of MATLAB and its use in image processing.	
2015-16	Khushal Sunderji	Technical team IETE-VIT	Photoshop workshop	All students	13th and 14th jan, 2016	Students got to know about tricks of photoshop to create attractive images.	
Year	Name of the Speaker	Designation & Organisation	Title of the topic	Target Group	Date	Details of the talk	Beneficiaries
2016-17	Ganesh Gore	CTO at Eduvance	Python workshop	All students	10th jan,2016	Students got to know about basic concepts of Python language.	
2016-17	Ashish Shekhar	Professor, VIT	Ads2009 software workshop	SE &TE of extc & etrx dept	28th jan,2017	Students got to know basic concepts of ads software and designing skills of	

						antenna.	
2016-17	IETE-VIT		World radio day (IETE day)	All students	13th feb,2017	Students were participated in events such as Radio selfie booth and Radio Quiz.	
2016-17	IETE-VIT		Verve Annual fest-IETE events	All students	16 feb,2017	Students were participated in technical events like circuit making, Imitation maze code.	
2016-17	Atul Jain	IIT-Kanpur Lecturer at Ufaber	GATE seminar	All students	10th march,2017	Students learned many things about entrance exams.	

Name of the committee	Biomedical Student's Association Committee (BMSA) and Industry Institute Interaction Committee (IIIC)
Activity Name	Seminar on Organ Donation Awareness Camp
Date: of activity	12th August, 2016

The Ultimate Gift :- Organ Donation

The seminar was conducted by Mrs Meera Suresh,Treasurer-PRO Sneh Bandhan Trust and Transplant Co-ordinator-ZTCC (Zonal Transplant Co-ordination Centre). In her introductory speech, she pointed out the importance of organ donation.
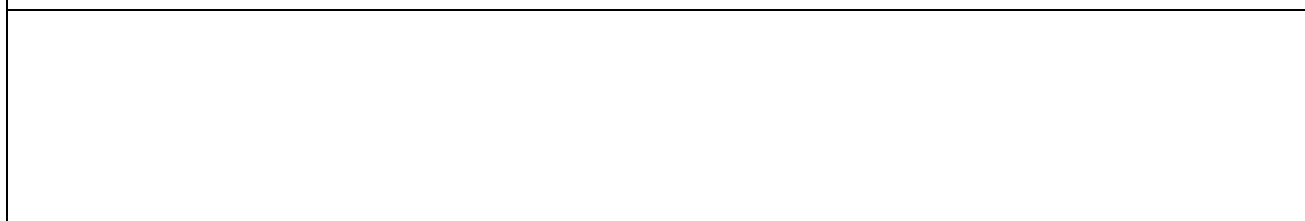
Mrs Meera Suresh also spoke that organ donation is the donation of biological tissue or an organ of the human body, from a living or dead person to a living recipient in need of a transplantation. It is the only ray of hope for patients suffering from end-stage diseases of various organs, or organ failure. It is a noble act which gives us an opportunity to save many lives after our death. She also threw light on need of organ donation, organs that can be transplanted and procedure of organ donations. The awareness for organ donation can be spread by means of schools, colleges, social groups, senior citizens groups, local area, society buildings, offices, etc. An example of India's first successful bilateral cadaveric hand transplant by Dr Subramanyam Iyer was given by her.

The seminar was well visited by huge number of students and all took an oath to donate organs to save future generations.

No. of Attendees	Students	Staff
	70	02

Any special remark /highlight of the activity –
The students and staff were inspired to do some good deed by donating their organs.

Event snap-shots

Name of the committee	Biomedical Student's Association Committee (BMSA) and Industry Institute Interaction Committee (IIIC)
Activity Name	Seminar on Organ Donation Awareness Camp
Date: of activity	12th August, 2016

The Ultimate Gift :- Organ Donation

The seminar was conducted by Mrs Meera Suresh,Treasurer-PRO Sneh Bandhan Trust and Transplant Co-ordinator-ZTCC (Zonal Transplant Co-ordination Centre). In her introductory speech, she pointed out the importance of organ donation.

Mrs Meera Suresh also spoke that organ donation is the donation of biological tissue or an organ of the human body, from a living or dead person to a living recipient in need of a transplantation. It is the only ray of hope for patients suffering from end-stage diseases of various organs, or organ failure. It is a noble act which gives us an opportunity to save many lives after our death. She also threw light on need of organ donation, organs that can be transplanted and procedure of organ donations. The awareness for organ donation can be spread by means of schools, colleges, social groups, senior citizens groups, local area, society buildings, offices, etc. An example of India's first successful bilateral cadaveric hand transplant by Dr Subramanyam Iyer was given by her.

The seminar was well visited by huge number of students and all took an oath to donate organs to save future generations.

No. of Attendees	Students	Staff
	70	02

Any special remark /highlight of the activity –
The students and staff were inspired to do some good deed by donating their organs.

Event snap-shots

"For every lock, there is someone out there trying to pick it and break in."
- David Bernstein

We live in an increasingly networked world and protecting these networks is no longer an option. Our growing dependency on the computer systems, wireless networks and the Internet has made the security of this field a top priority. Computer networks have always been a hotspot for criminals, and now with the boom of IOT, guileless students are more susceptible to the dangers of cyber-attacks.

Breaches in cyber security will only increase in the future with the expansion of our networks. But with the right level of preparation and socially aware citizens, it is very much possible to make our organization and our country truly protected and secure. With this clear agenda, of making our students fully aware about all aspects of Cyber Security, we at CSI-VIT presented our flagship event of the year,

"PROTOCOL 1.0: A Cognizance"

This event was an opportunity for all to learn about the Cyber War being fought across the globe, a war without soldiers, guns or missiles. The weeklong event was scheduled from 18th March, 2017 to 25th March, 2017. The inauguration ceremony, held on 18th March, was attended by dignitaries like Mr. Sameer Ratolikar (Chief Information Security Officer at HDFC Bank) and Mr. Ajit Joshi (Honorary Secretary of CSI Mumbai).

The entire week was filled with a wide array of events which included:

1. **National Cyber Security Conference –**
   This conference was held on 18th March, 2017. It was a daylong event, which started from 10a.m. and went up to 5p.m. The conference constituted of some of the most esteemed speakers in the field of Information Security:

Mr. Dinesh O. Bareja
Mr. Bareja is an Information Security, Management and Audit professional practicing in the domain for over a decade. He is a cybersecurity, infrastructure, policy and strategy specialist having worked with

Government and Enterprise for Security Audits, Architecture, Strategy, Policy Definition, Planning, and re-engineering.

Spoke on: Working of Cyber Police and how students can contribute to cyber space.

Mr. Ninad Sarang

Mr. Sarang is currently the Cyber Security Consultant at NSE.iT Limited. He has worked with renowned companies such as HSBC in the past. He is a Bug Bounty Hunter, rewarded with bounty and Hall of Fame for Uber, BigBasket and DHGATE. He also has a CVE registered for Adobe. You can find him blogging at Infinite Security.

Spoke on: Blockchain and about the new and bright future of virtual currencies.

Dr. Rakesh Goyal

Dr. Goyal is the Director General at CRPCC. He has been Managing Director and Principal Consultant for Sysman Computers Private Limited since the last 32 years. He secured his PhD in Cyber Security in the year 2013. He is also currently the Editor of CCC news.

Spoke on: Privacy threats and its effects on the users of the Internet.

Mr. Venkata Satish Guttula

Mr. Guttula is the Director – Security at Rediff.com. He was the Project Manager at Cellent Technologies Pvt. Ltd. When he is not busy securing our data, he pursues his passion of Aviation Photography.

Spoke on: Threats in E-Commerce and E-Mail.

Mr. K.K. Mookhey
Mr. Mookhey is the founder of NII Consulting and the Institute of Information (IIS). He is considered one of the pioneers of Cyber Security in India. He has previously spoken at numerous conferences such as InterOp, OWASP, NullCon and now Protocol 1.0. His Institute IIs, is one of the most trusted sources of hands-on training in Information Security. His consulting clients include RBI, MTNL, Akola Police, Google store, Mozilla Store, ICICI, SBI and many more.

Spoke on: Big Data in Information and Data Security.

Smith Gonsalves
Smith is a Research Scholar at NCDRC and is also the Managing Director at Redmigon Cyber Solutions, all at the mere age of 17. He has spoken at DecCon InfoSec International Hackers Conference, CSA Dheradun, Cyber Square Summit, Software Freedom Day.

Spoke on: Modern Cyber Security Approach.

2. **Workshops –**

   Various workshops were conducted throughout the week for students to get a hands-on experience and so that they may learn from the very best trainers in India. The workshops conducted were on topics such as:

Bug Bounties
This workshop was conducted by **Mr. Dhiraj Mishra,** one of India's best bug bounty hunter, on 19th March, 2017 from 11a.m. to 2:30p.m.

This workshop had students learning to hunt for a bug from one of India's best bug bounty hunter. Also, they were taught the proper formal methods of reporting the bugs to the companies and developers.

Wolves Among Sheep: Deception Technologies
This workshop was conducted by **Mr. Sudarshan Pisupati,** Head of Offensive Security Division at Smokescreen, on 19th March, 2017 from 8:30a.m. to 10a.m.

The workshop helped student understand what exactly is Deception Technology, what is expected from someone applying to become a certified hacker and the internships offered in this field.

3. **Contests –**

The entire week was filled with plenty of contests with students having the opportunity to win amazing prizes which included badges, vouchers, etc. There were quizzes and cryptography challenges where students were questioned on the basic knowledge of Information Security. The campus was flooded with images of tips and tricks to stay Cyber Safe.

The initiative taken up by CSI-VIT, to make the entire VIT campus Cyber Secure and to ensure that each student is aware of the threats and doesn't fall prey to any of these hacks, received an enthusiastic support from the both the students and the faculty of the college. We had a footfall of 800+ students throughout the week for these events. This flagship event turned out to be an even bigger success than we expected, with appreciation pouring in from speakers and students alike.

Table: Activities for ETSA

Year	Name of the Speaker	Designation & Organisation	Title of the topic	Target Group	Date	Details of the talk	Beneficiaries
2012-13	Santosh Joshi (Student)	**VIT**	Technical Seminar on 'How to write a technical paper using LaTeX software?' by Santosh Joshi	**EXTC Students**	30-Aug-12	How to write a technical paper using LaTeX software to enhance their writing technical paper	**TE and BE students**
	Amey Mulye(Student)	**VIT**	Webinar using Skype with VIT Alumni Amey Mulye, giving guidance regarding how to apply for higher studies abroad	**EXTC Students**	4-Sep-12	guidance was provided regarding how to apply for higher studies abroad	**All Students**
	Sunil Patil (Student)	**VIT**	Gadget Guru session on using Global Positioning Systems for mobile location and tracking by Sunil Patil	**EXTC Students**	12-Sep-12	Session was givenon using Global Positioning Systems for mobile location and	**All Students**

						tracking	
	TE Student	**VIT**	Gadget Guru session on 2G and 3G Mobile Technologies by TE Student	**EXTC Studen ts**	6-Mar-13	**Session was given on** session on 2G and 3G Mobile Technol ogies	**All Students**
2013-14	Mr.Aslam Moolji, CEO, AEPL Company	AEPL Company	Guest lecture by Mr.Aslam Moolji, CEO, AEPL Company, on the topic of 'Project Management and on 8051 Microcontrollers'.	**EXTC Studen ts**	30-Aug-13	Session was given on'Proj ect Manage ment" for BE students	**All Students**
	Rizwan khan	**VIT**	PCB Designing using Mutisim and mini-project to design voltage divider ckt by Rizwan khan	**EXTC Studen ts**	03-Sep-13	Session was given on PCB Designi ng using Mutisi m and mini-project to design voltage divider ckt	**All Students**
	Ashish Shekar	**VIT**	Seminar on HFSS by Ashish Shekar	**EXTC Studen ts**	06 Mar ch 201 4	Seminar on HFSS was arrange d to design microstr	**All Students**

						ip patch antenna for wireless application	
2014 -15	Prof.Shrikant Velankar.	**VIT**	Workshop on 'Project Implementation and PCB designing and fabrication' by Prof.Shrikant Velankar.	**EXTC Studen ts**	22-23 Aug 14	Project Implem entation and PCB designi ng and fabricati on'	**All Students**
	TE Students	**VIT**	Workshop on 'Robotics implementati on using Logic gates' by TE Students	**EXTC Studen ts**	4 Oct 14	'Roboti cs implem entation using Logic gates'	**All Students**
	Amit Pandey,	**VIT**	Guest Lecture by Amit Pandey, CEO,Tikona and Tejas Heads	**EXTC Studen ts**	16-Jan-15	**ADVA NVCE NETW ORKI NG**	**All Students**
	Mr. Irfan Khan.	**VIT**	Guest Lecture for TE students on "Computer Communicati on and Telecom Networks" by Mr. Irfan	**EXTC Studen ts**	12 Feb 15	"Comp uter Commu nication and Teleco m Networ ks for 4g network	**All Students**

			Khan.				
	TE students	**VIT**	Technical festival Events such as Lazer Maze, Hurt Locker ,Haunted house. By TE students	**EXTC Students**	11 Feb 15 To 13 Feb 15	Events such as Lazer Maze, Hurt Locker ,Haunted house.	**All Students**
2015-16	Prof. Shrikant Velenkar,	**VIT**	Seminar on "E-yantra Robotics Competition" by Prof. Shrikant Velenkar, VIT	**EXTC Students**	26-Aug-15	Robotics for Eyantra competition	**All Students**
	TE Students	**VIT**	Workshop on "PCB designing using Eagle Software" by TE Students	**EXTC Students**	05-Sep-15	"PCB designing using Eagle Software	**All Students**
	Mr. Chirag Warty	**VIT**	Guest leture on "Applications of statistical signal processing" by Mr. Chirag Warty, CEO, Quantspire	**EXTC Students**	23-Sep-15	"Applications of statistical signal processing	**All Students**
	Snehal Yadav	**VIT**	Seminar on "When IOT meets IPv6" by Miss Snehal	**EXTC Students**	06-Oct-15	When IOT meets IPv6	**All Students**

			Yadav, CISCO				
	TE Students	**VIT**	Arduino Workshop by TE Students	**EXTC Students**	16-Jan-16	Arduino Workshop	**All Students**
	Mr. Sachin Dedhia	**VIT**	Guest leture on "Ethical hacking And Cyber crimes" by Mr. Sachin Dedhia, Cyber Crimer Investigator, Certified Ethical Hacker	**EXTC Students**	18-Jan-16	"Ethical hacking And Cyber crimes	**All Students**
2016 0-17	Mr.Dhananjay Bhosale	**VIT**	The Reveal Of YouTuber's Potion	**EXTC Students**	31st January,2 017	The idea behind conducting this seminar was to acquaint students with YouTuber way of life	**All Students**
	Mr. Pratik Tirodkar	**ARK Technoso lutions**	Hand Gestured Robotic Arm	**EXTC Students**	4th and 5th March,2 017	Assembly of the hardware was done-first of the	**All Students**

					robot and then the haptic robotic arm	

Year	Name of the Speaker	Designation & Organisation	Title of the topic	Target Group	Date	Details of the talk	Beneficiaries
2012-13							
2013-14 1.	IEEE Core Committee	IEEE CORE COMMITTEE	Interviews for IEEE-VIT Workforce 2014	105 SE,TE	31st July 2014, 1st August 2014 , 5th August 2014	Candidates were enlightened about the activities of IEEE and the role they would be playing in the activities	The selected students will learn to work in a team, to publicize an event and to organize it.
2.	Mr.Rohan Thakkar.	-	Communicating Robotics	81 SE,TE	4th August 2014	Importance of Robotics and how Robotics is necessary In various field of Engineering.	Students can use the knowledge of how to go about a project when they make their own projects.
3.	IEEE Core Committee	IEEE CORE COMMITTEE	Orientation And Handover Ceremony	61	7th August 2014	The former committee was felicitated with mementos. The former committee shared Their experiences.	The new committee will learn to take forward the legacy of the prior committee.
4.	IEEE Core	IEEE CORE	Membership Drive	525	21st , 22 nd and 25	Students were told	Students will get access to IEEE

#	Name	Designation	Event	Number	Date	Topics	Outcome
	Committee	COMMITTEE		SE,TE	th August 2014	of the benefits they would acquire on being a member of IEEE.	Explorer. Students will also get discounts on IEEE Workshops. They will also have access to IEEE Spectrum.
	Dr.Nitin Kale Dr.Satyanarayana Bheesette Jaydeep Gore NagrajPanyam	Chief Technology Officer TIFR BARC TIFR	Research Symposium in Electronics and Electronics and Telecommunication Engineering	65	6th September 2014	Sensor clouds State of art electronics Nanotechnology VLSI	The attendees understood the major advancements in the electronics and Electronics and telecommunication fields.
5.	Mr.GauravJhaveri		PYTHON AND ARTIFICIAL INTELLIGENCE GAME DESIGN	60	20th and 21 st September 2014	Different applications of Artificial Intelligence (Quad copter, Google self-drive car etc.)	Students can use the skill of Algorithm Making for future programming.
6.	Mr Abhishek Shanbhag and Mr Shivank Dhote.	Students of IEEE VIT	IMAGE PROCESSING AND OBJECT FOLLOWER USING MATLAB	104	4th and 5th October 2014	Explanation on the basic commands of MATLAB	The students can use the skills of Image Processing to create many more softwares.
7.	IEEE Core Committee	IEEE CORE COMMITTEE	IEEE DAY	167	7th October	The official website of IEEE-VIT was launched which would be	The Student branch encourages the celebration of IEEE day and hence seeks for a scope of interaction with

						used for staying connected with all the students of VIT.	different colleges.
8.	Dr. Ganesh Bhokare	PHD in Electronic Communication from IIT Bombay.	Guest Lecture on Signal Processing by	82	11th October	DSP (Digital Signal Processing) and its applications.	The attendees understood about the further developments in the field of signal processing.
9.	IEEE CORE	IEEE CORE	IEEE XTREME	60	18th October	Coding competition	Logical, reasoning and coding ability of the students was tested throughout the competition
2014-15 1.	IEEE Core Committee	IEEE CORE COMMITTEE	Interviews for IEEE-VIT Workforce	40	26, 27, 28 August 2015	Candidates were enlightened about the activities of IEEE and the role they would be playing in the activities	The selected students will learn to work in a team, to publicize an event and to organize it.
2.	IEEE Core Committee	IEEE CORE COMMITTEE	Handover Ceremony	60	September 4, 2015	The former committee was felicitated with mementos	New committee was formed
3.	IEEE Core and Workforce	IEEE CORE COMMITTEE	Membership Drive	100	September 7,8,9, 2015	Students were told of the benefits they	Students will get access to IEEE Explorer. Students will also get discounts on

						would acquire on being a member of IEEE.	IEEE Workshops. They will also have access to IEEE Spectrum.
4.	IEEE CORE	IEEE CORE	Python Workshop	120	October 3, 2015 and October 4, 2015	Algorithm development	The students will be able to use Python Programming Language.
5.	IEEE CORE	IEEE CORE	IEEE Day Ceremony	49	October 6, 2015	Fun events were organised for the attendees.	The Student branch encourages the celebration of IEEE day and hence seeks for a scope of interaction with different colleges.
6.	IEEE CORE	IEEE CORE	IEEE Xtreme 9.0	56	October 24, 2015 and October 25, 2015	Coding competition	Logical, reasoning and coding ability of the students was tested throughout the competition
2015-16 1.	Lt. Col. Paramesh Sharma ACC Mr. Derek D'Souza Mr. Praveen Sharma	(Former military officer) Deputy Product Manager Defence	BIZZNEXT : NEW HORIZONS	100	January 29, 2016 and January 30, 2016	Opportunities in armed forces, short service, UN Mission Strategic Systems and related career opportunities Research and Development Organisati	The audience will avail the information they gained during this event and utilize it in the future

							on	
2.	IEEE Core Committee	IEEE CORE COMMITTEE	Interviews for IEEE-VIT Workforce 2015-16	20 SE,TE	4,5,8th August 2016	Candidates were enlightened about the activities of IEEE and the role they would be playing in the activities	The selected students will learn to work in a team, to publicize an event and to organize it.
3.	IEEE Core and Workforce	IEEE CORE COMMITTEE	Membership Drive	232 SE,TE	23,24, 26th August 2016	Students were told of the benefits they would acquire on being a member of IEEE.	Students will get access to IEEE Explorer. Students will also get discounts on IEEE Workshops. They will also have access to IEEE Spectrum.
4.	RutujaGurav (B.E)	Student of Computer Department VIT	Machine Learning: Applied Artificial Intelligence.	72 SE,TE	27,28th August 2016.	Octane Basics a new programming language	Students have been introduced to a new domain.
5.	Shashank Venkatraman	Student of Electronics Department VIT	E-Yantra Workshop	50 SE,TE	7th September 2016	Introduction to a robot and its types along with available latest robots were discussed	Students will be in a position of programming Firebird V for basic functions.
6.	IEEE Core Committee	IEEE CORE	Calculator Workshop	20 SE,TE	22nd September 2016.	The basics keys on the calculator followed by an	Students will be in a position to operate the basics of calculator, the various modes and functions of a

						explanatio n to various modes	calculator and their usage.
7.	Dr. Anjali Deshpan de	HOD of ETRX Department of VIT.	Technical Paper Writing Seminar	95 SE,TE	26th Septembe r 2016.	Basics of writing a paper	Students can now publish their paper
	Dr. B. Satyanar ayana	Scientific Officer at Tata Institute of Fundamenta l Research (TIFR)					
	Prof.Kira nTalele	Student Activity Chair, IEEE Bombay Section					
8.	Mrs.Rek haBhagat and Mr.Keta nBhagat.	IEEE CORE COMMITT EE	Women Empowerm ent in Digital India.	50 SE,TE	4th October, 2016.	Women empower ment in digital India	Various ways in which it can be achieved
	IEEE Core and Workfor ce	IEEE CORE COMMITT EE	IEEE Xtreme 10.0	35 SE,TE	October 22 23rd,2016	Coding competitio n	Logical, reasoning and coding ability of the students was tested throughout the competition
2016-17 1.	Aishwar yaAji Pushkar Mutha	Membershi p Head IEEE VIT Treasurer IEEE VIT	Member Orientation (Get Set IEEE)	36 SE,TE	16th January 2017	Dissemina tion of informatio n on how to make the most of IEEE	The members will now utilize the member benefits to the fullest

						membership	
2.	Jim Beach	Serial Entrepreneur	Pre Bizznext Talk (Infatuation with Startups)	141 SE,TE	30th January 2017	A brief about his academics, initial start-ups and stated every essential an entrepreneur must possess.	Students learnt how to deal with failures and continue the hard work which will lead them to the path of success
3.	Mr AmolDighe	(Professor of Physics in Tata Institute of Fundamental Research)	Bizznext 2017 (Spark your Zeal)	90 SE,TE	4thFebruary 2017	significance of high energy physics	The audience will avail the information they gained during this event and utilize it in the future.
	Mr Nawneet Ranjan	(Filmmaker)				The idea of living a life in Dharavi, .	
	Mr AdityaMaheshwaran	(First runner-up at the International Public Speaking Championship.)				The ability to talk in front of an audience and creating an impact on society.	
		(CoFounder				A talk	

	Mr ApurvaGodbole	and CEO at Drona Aviation Pvt. Ltd.)				about Drones' various applications	
	Mr Vishal Kelkar	(Senior IT technologist and Vice President of Bank of America)				Digital (Cashless) Economy.	
4.	Dr. Anjali Deshpande Anthony Lobo	(Chairman IEEE Bombay Section)	Professional Member Orentation	36 SE,TE	15th February 2017	Dissemination of information on how to make the most of IEEE membership	The members will now utilize the member benefits to the fullest
5.	Prof.RakshakSood	(IEEE Convener)	Special 32	27 SE,TE	27th February 2017	Some simple tricks and tips that they should follow which will help them to pass their exams with ease.	The Students got a clear idea on how to ace their academics with ease
6.	IEEE CORE SanketK	IEEE CORE Student of Electronics	VOYAGER -2017	50 SE,TE	14th -18th March 2017	A series of events on Photoshop basics light room	Students will get to learn multiple

	amble	Department VIT				pcb fabrication and creating game console	

Table: Activities for IEEE

Participation List

Event Name: Touch Me Not

Date: 16/2/2017

Sr. No.	Name
1	pranay singh
2	ankur rai
3	dilip
4	rohshanda
5	harsh
6	pranav
7	joshna
8	sohashi shetty
9	srushti jamsandekar
10	suprit raut
11	apurvesh
12	neeraj
13	param
14	nachiket
15	aniket
16	aditya
17	majnak
18	suraj
19	arbaz
20	dharmesh
21	kaustubh
22	abhishek
23	param
24	ronak
25	rahul jadhav
26	sanyam sharma
27	shreyash khambere
28	rohit dalal
29	chinmay
30	prakshit
31	ashwin
32	varun
33	neha
34	anuraag
35	bhushan
36	shrey
37	anuraag

38	parth
39	mrunal
40	anvita +2
41	somanshu
42	vinay
43	tejas
44	pratik
45	sayed
46	hemraj
47	yash
48	nikhil
49	priti
50	gayatri
51	pranay singh
52	ankur rai