Newsletter

Academic Year 2017-2018
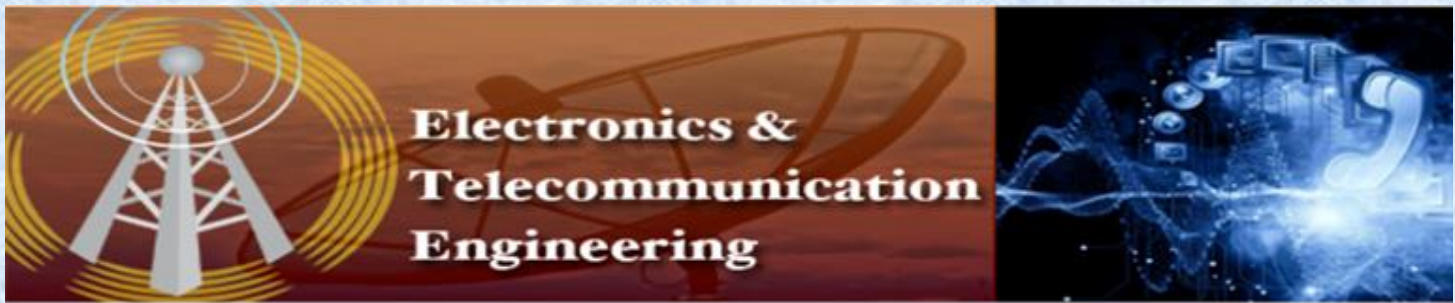
Electronics & Communication

Electronics & Telecommunication Engineering
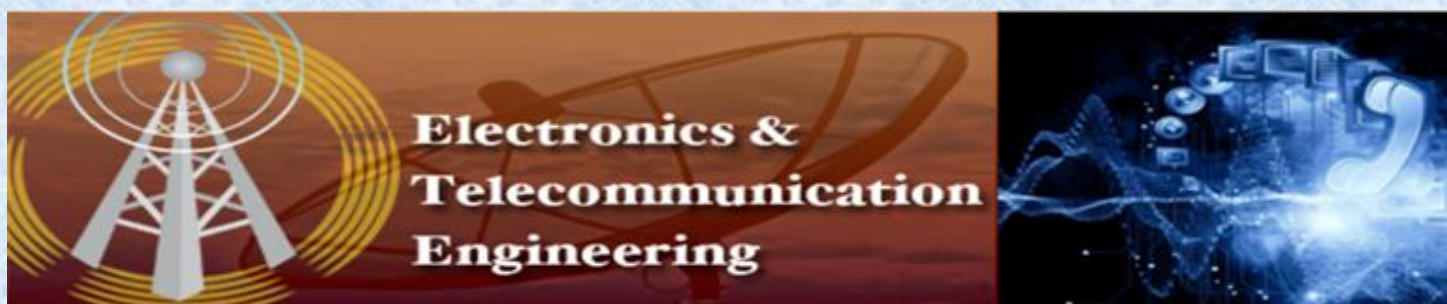
NEWSLETTER **YEAR: 2017-2018**

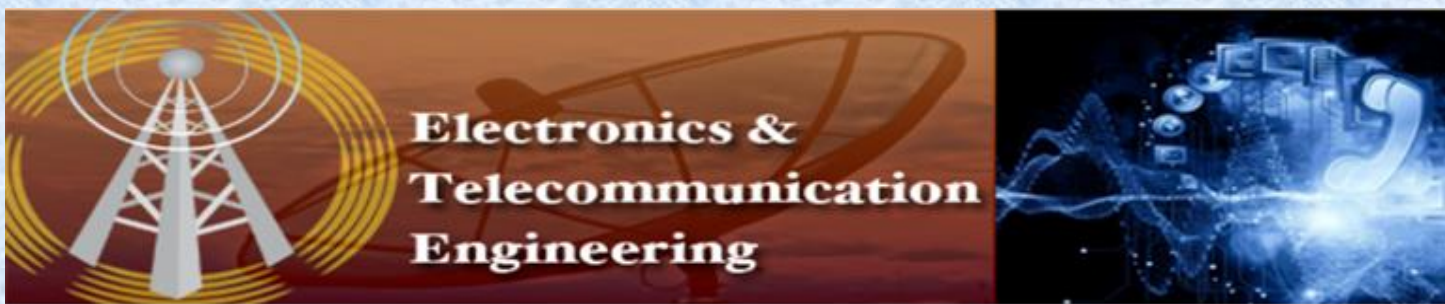| CONTENT	Pg. No.
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ABOUT THE DEPARTMENT

Electronics and Telecommunication is a diverse field of engineering connecting to electronics, civil, structural, and electrical engineering. This branch has wide scope in the Public sector, Private sector as well as in Government sector which makes telecom engineers responsible for providing the method for customers to have telephone and high-speed data services.

It is a versatile branch, meaning that the students holding the degree in the Electronics and Telecommunication can build up their carrier in any field such as Computer Engineering, Information Technology and Telecommunication etc. Our motto is to build up students who will be equally competent in all these fields. Keeping this in mind, our laboratories are well-equipped with advanced computer, (to implement concept of virtual lab) to give the students full exposure to computer, Internet Technology, and the advancements in this field.

The Department is running IETE student forum (ISF), which is right forum for the students to give exposure to their facets and help them for their overall personality and Technical development.

VISION

To emerge as a "Centre for Excellence" offering Technical Education by developing the total personality of the individual, imparting high level of discipline, making professionally competent and ethically strong, who in turn shall contribute to the advancement of society in particular and the nation at large.
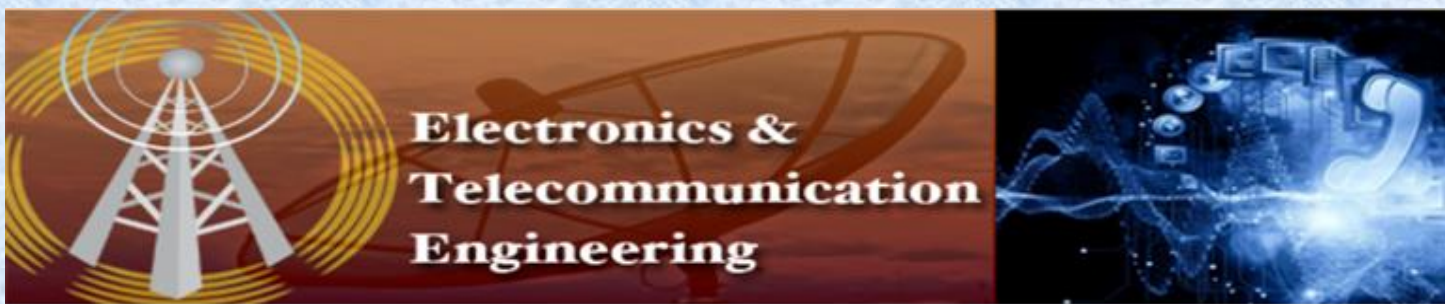
MISSION

1. To achieve academic excellence by creating the right academic ambience,   that will enable students to pursue higher studies and career in research.

2. To provide an effective teaching-learning environment designed to develop internationally competent professionals with a sense of responsibility and social sensitivity.

3. To promote Industry- Institution Interaction.

Programme Educational Objectives (PEOs)

The Bachelor of Engineering in Electronics and Telecommunication program has following educational objectives. These objectives are the long term career goals that we set for our students. Our program prepares students to achieve these objectives.

1. Identify, analyze and formulate problems to offer appropriate design solutions that are technically superior, economically feasible, environmentally compatible and socially acceptable.

2. To create the necessary academic ambience that nurtures the student ability to cope up with situations that emerges in the professional context with confidence through lifelong learning.

3. To inculcate professional and ethical attitude, teamwork skills, good leadership qualities and commitment to social responsibilities.

PROGRAMME LEARNING OUTCOMES

The outcomes of the program objectives are:

Engineering Knowledge: The ability to apply knowledge of mathematics, engineering and science to solve complex engineering problems.

Problem Analysis: The ability to identify, formulate and analyze engineering problems.

Design/development of Solutions: The ability to design electronics circuits, conducts experiments, analyze and interpret data.

Modern Tool usage: An ability to design analog and digital systems and components.

The Engineer and Society: Ability to be aware of social, health, safety, cultural, legal issues and responsibilities relevant to professional engineering practice.

Environment and Sustainability: The broad education necessary to understand the impact of engineering solutions in environmental and societal context.

Ethics: Apply ethics to carryout engineering practices more professionally.

Individual and Team Work: The ability to function in multi-disciplinary teams by involving in technical activities.

Communication: The ability to comprehend, present and document effectively.

Project Management and Finance: Ability to apply engineering and management principles.

Life-long Learning: The ability to engage in lifelong learning with advances in technology.
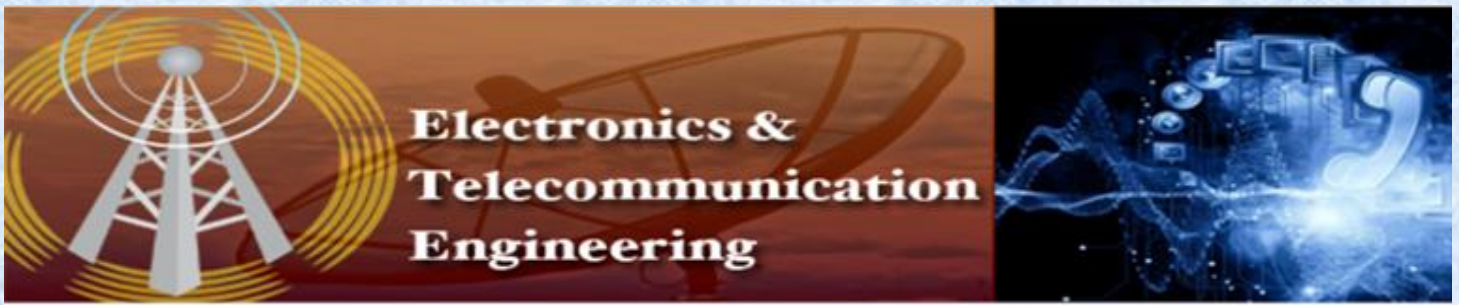
PROGRAM SPECIFIC OUTCOME

PSO1: Professional & Problem-Solving Skills:

An ability to understand and analyze the basic concepts in Electronics & Communication Engineering and to apply them to various areas, like Electronics, Communications, Signal processing, VLSI, Embedded systems, microwaves etc.

PSO2: Successful Career and Entrepreneurship:

An understanding of social-awareness and ethical Responsibility to have a successful career and to endure passion for real-world applications using optimum Resources as an Entrepreneur.
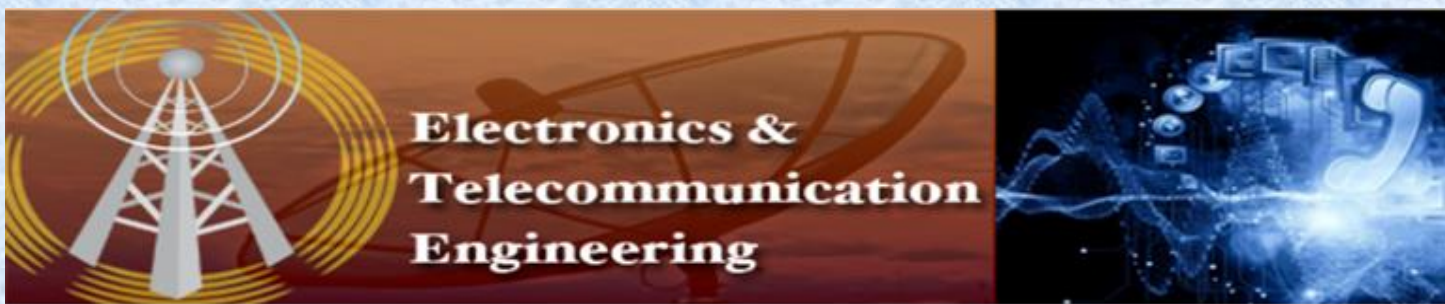
Principal's Message

It is a matter of pleasure to speak with all of you through this newsletter. We all can take pride from the fact that each one of us has contributed to the present day glory and growth of our college. The Newsletter will serve as an interface between the Institute and outside world. It provides information about the academic activities organized in the Institute - Information about co - curricular activities held during recent past is also shared.

I am happy to note that various initiatives are taken by the faculty to disseminate knowledge by organizing conferences, training programs and workshops. Expert lectures are also organized by various departments time to time to keep abreast with the latest developments in the field of science and technology.

VIVA INSTITUTE OF TECHNOLOGY established in the year 2009, nurtures a unique system of education for creating dynamic leaders in the corporate sector, entrepreneurs, academicians, researchers and professionals who contribute to the development of society and nation at large. It has an aesthetically designed and elegantly built campus furnished with state of art equipment and facilities. Here, education is not only focusing on 4 years B.E. degree course but also creating for the students a platform to realize their dreams, hone their cognition, sharpen their competence and carve out a wholesome personality.

HOD's Message

The motto of our department is *'Nothing can we achieve without genuine effort'*.

The department of Electronics and Telecommunication Engineering is one of the pioneering departments of this institution. We offer our students good educational experience that combines intellectual rigor and cross-disciplinary breadth in an organized, student centered environment

Department of Electronics and Telecommunications Engineering aims at training students in the areas of Electronics like Solid state circuits, VLSI, Electronic Controls and Communications Engineering including , Multiple access technology, optical fiber, wireless communication, signal and image processing, mobile communication and Microwave Engineering. One specialty with the department is that students learn published material from journals and generate publications of International quality. We provide opportunity to students to explore their interests in microprocessor and microcontroller based applications, image & video processing, VLSI, Wireless Networking, Embedded systems, Robotics, data compression, signal processing, analog and digital communication.

It is indeed my great pleasure that our department is publishing newsletter etching every aspect of activities and events held in academic session 2017-2018. The newsletter aims to bring into view about various proceeding, functions and happenings in the department.

I congratulate the team who has taken initiative for producing this newsletter
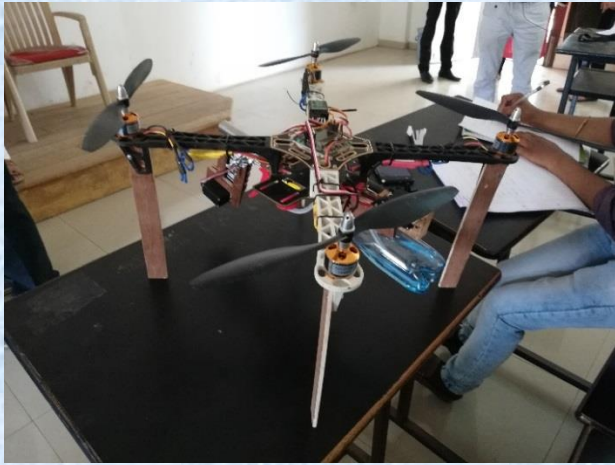
CONVERGENCE- Mini Project Showcase

CONVERGENCE 2018 organized by EXTC Department on 6th April 2018 gave a platform for engineers of coming years to present their creative and innovative engineering solutions also to get an opportunity to interact with fellow innovators to exchange ideas.
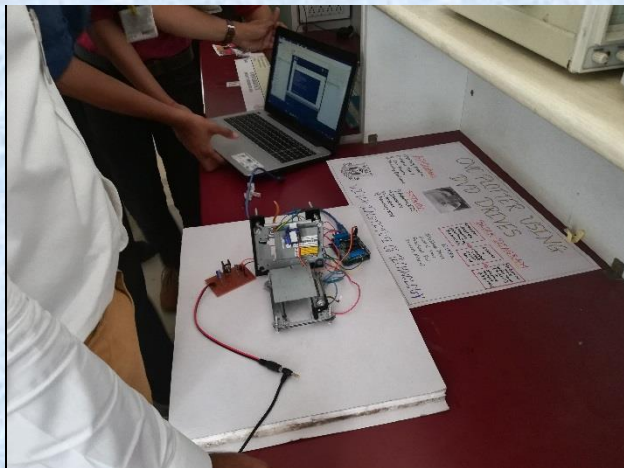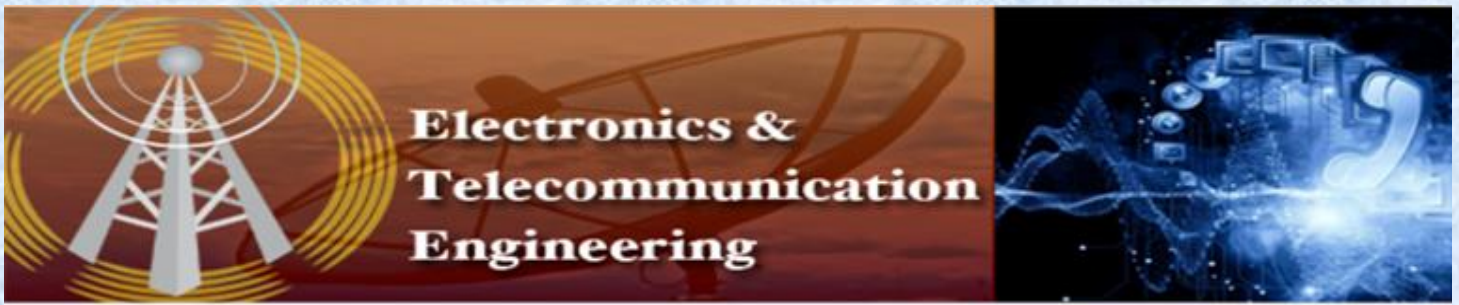
SHORT TERM TRAINING PROGRAM

1. ISTE Approved One Week Short Term Training Program on "VLSI Design &Embedded Systems" Organized by Electronics and Telecommunication Department   from 2nd to 6th Jan, 2018
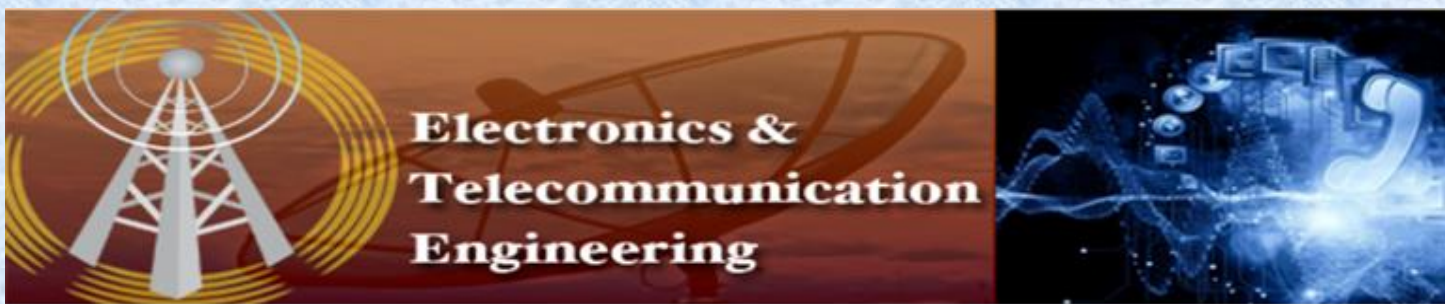
The objective of the VLSI Design & Embedded Systems training program is to address the research, development and design problems and advance their solutions in VLSI circuits for embedded system and widespread computing applications. This STTP provides comprehensive coverage of VLSI Design and its hardware description languages while providing opportunities for Hands-on practical's on FPGA Board & Raspberry Pi. Total 14 faculty members participated in this program.

The purpose of this STTP is to bring together researchers & PG students from academia and Engineers & Scientists from industry and R&D institutes to have discussions on the recent advances in VLSI Design and Embedded systems.

This program also deals with the basic understanding, designing and simulation of the VHDL and Eagle software which will provide practical exposure to the participants. The STTP aims at equipping teachers with skills and knowledge in order to create a better society by guiding, training and motivating the students to take up research projects.

Topics Covered in STTP on "VLSI Design & Embedded Systems"

- Basics of VLSI and Introduction to Hardware Description Languages

- Introduction to PLDs FPGA design Classification of IC Technology

- Introduction to Raspberry Pi its features

- Hands on practice – Raspberry Pi

- PCB designing using Eagle software

- Embedded systems application.

- At the end of STTP participants are able to

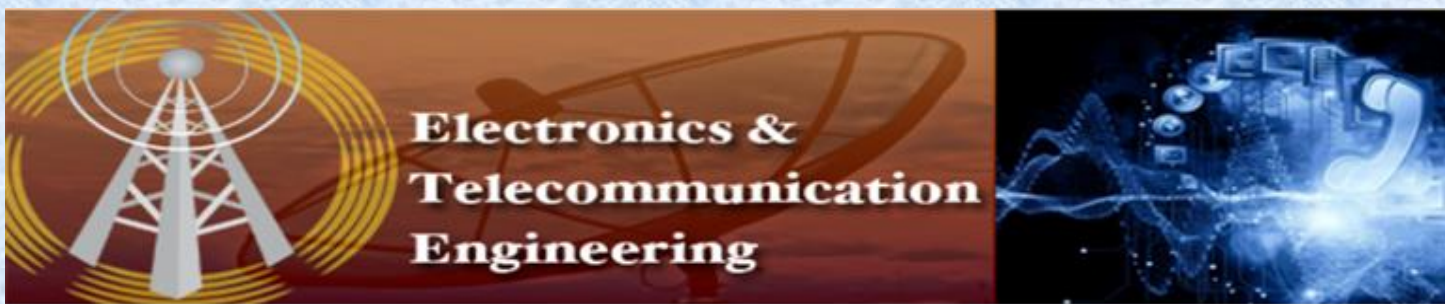- To get familiarized with VLSI Design using VHDL.

- To learn about recent trends of research in field on Raspberry Pi and Arduino.

Participants were the teaching faculty of Engineering College. On the last day of STTP institute had received the feedbacks from the participants that they have learned and enhanced their knowledge in this STTP and they would always want to attend this kind of STTP in this institute once again. The overall feedback of the Training Program was encouraging and was highly rated by the participants.
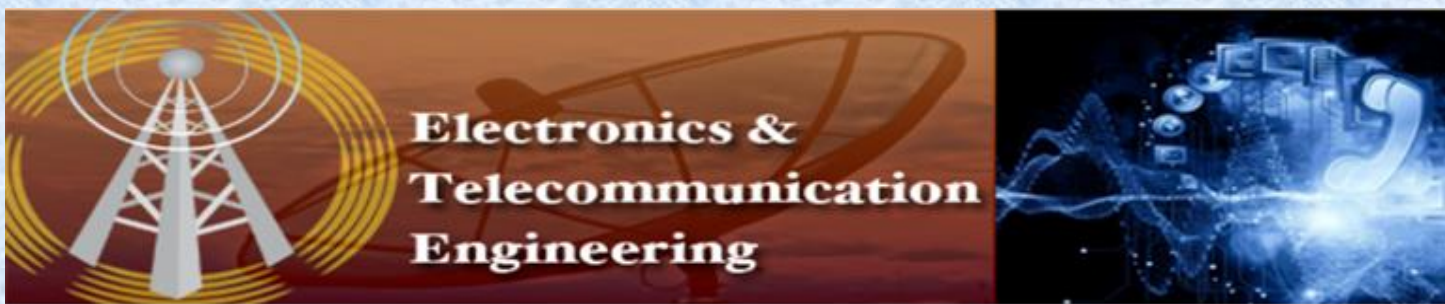
2. **IETE Approved One Week Short Term Training Program on "Recent Applications using Open CV & Python Programming Language" from 25th June to 29th June 2017.**

The objective of the Recent Applications using OpenCV & Python Programming Language training program is to teach the basics of Python programming and basics of how one constructs a program from a series of simple instructions in Python & OpenCV. This STTP provides comprehensive coverage of Python programming and its applications while providing opportunities for Hands-on practical's. The purpose of this STTP is to bring together researchers & PG students from academia and Engineers & Scientists from industry and R&D institutes to have discussions on the recent advances in OpenCV platform & Python programming.

Topics Covered in STTP on "Recent Applications using Open CV & Python Programming Language"
- Introduction to Python & its Applications
- Exploring OpenCV with Python Programming
- Hand on Practice on OpenCV & python Programming

Participants were the teaching faculty of Engineering College.   Total of   faculty members participated in the One week Short Term Training Program conducted.

Electronics & Telecommunication Engineering

GUEST LECTURES

1. Lecture on "Robotics" by Mr. Amit Bhagwat from Robertshaw Controls Pvt. Ltd. on 23rd February, 2018 for S.E. students of EXTC

   Number of students attended: 54

2. Lecture on "Wireless Networks" by Mr. Rahul Shinde from Tech Mahindra on 16th February, 2018 for B.E. and T.E. students of EXTC

   Number of students attended: 80

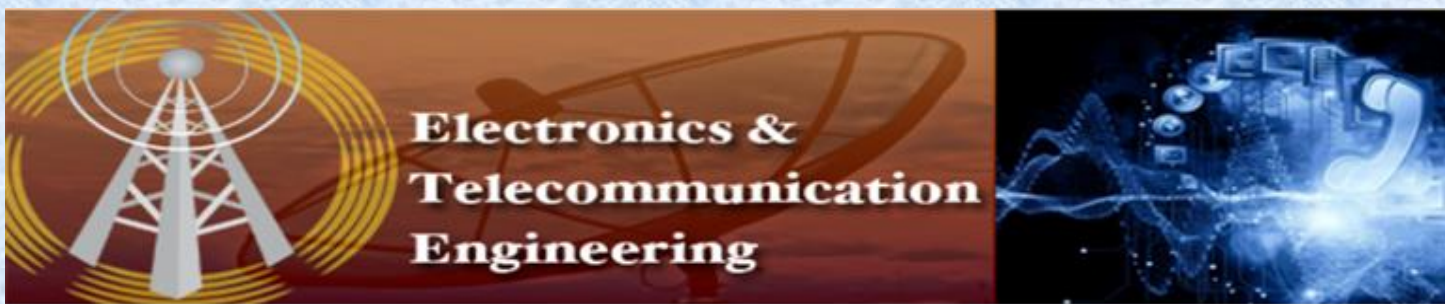3. Lecture on "Recent Trends in Embedded Systems" by Mr. Nayan Mestry from N M Technocraft on 16th August, 2017 for B.E. and T.E. students of EXTC

   Number of students attended: 80

4. Lecture on "Embedded Systems-Timer, Interrupts and importance of ARM Processor" by Mr. Amol Sakhalkar from Digel Systems on 10th August, 2017 for T.E. and S.E. students of EXTC

   Number of students attended: 100

WORKSHOP

IETE Approved Two Day Workshop
On

"IMAGE PROCESSING USING MATLAB"

07th & 08th September, 2017

Electronics & Telecommunication Engineering Department of VIVA Institute of Technology organized a two day workshop on "IMAGE PROCESSING USING MATLAB" under the banner of IETE on 7th & 8th September, 2017.

The program started by greeting the speakers Mr. Thayyal sir and his team.

The workshop was basically based on Image processing concept using the MATLAB software which was conducted by Mr. Thayyal sir as the speaker and a team of volunteers who guided the participants. The event was a success with very positive feedback from the participants. The speech by the Principal Dr. Arun Kumar was an inspiring one that covered the broad future scopes of the field. The Principal being an encouraging one who said that for such events where in student development is involved, he will always be supportive. In the speech given by Mrs. Archana Ingle, H.O.D of EXTC, students gained an idea of how this workshop can be utilized to take creative projects in the field of Image Processing. The Faculty In-charge Ms.Chitra Takle and the IETE Committee Student Forum of "VIVA INSTITUTE OF TECHNOLOGY" headed by Ms. Saloni Vartak as Chairman and Mr. Omkar Bhushankar as Vice Chairman along with the other committee members managed the event very perfectly with no loops.

Mr. Thayyal sir and his team introduced themselves to the participants and enlightened them about the fantastic and intriguing field of Image Processing and narrated their various achievements and their future plans.

The topics that were covered are as follows:-

- Explanation on what is Image Processing?
- Importance of Image Processing.
- Basic programming related to Image Processing concept.
- Brief description of future scope on Image Processing.

The PPTs and the codes that were discussed and explained by the Mr. Thayyal sir and his team, the projector were made accessible to the participants via their own laptops during the course of the workshop for better understanding of the topics discussed.

The session on day 2 of the workshop started by 10.00 am .On second day of the workshop competitions was held by Mr. Thayyal sir based on innovative ideas and programming.

Topics that were discussed were:

- Introduction and program based on Image Processing.
- Image histogram, Edge detection concepts.
- Object recognition.
- Programming on face detection.
- Brief explanation on 6th sense technology.

The Day ended with valedictory function which was handled by chairman Ms. Saloni Vartak and Vote of Thanks speech was given by Vice chairman Mr. Omkar Bhushankar.

The workshop organized by Electronics and Telecommunication Department under IETE was worth fruitful for all the Students of VIVA Institute of Technology.

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INDUSTRIAL VISIT

1. **All India Radio, Churchgate**

On 19th January 2018 Department of Electronics and Telecommunication had arranged an Industrial visit to All India Radio, Churchgate. Student were given information about AIR Network, New services by AIR, Their Industrial organisation, their current setup in the campus of STUDIO CUM OFFICE COMPLEX & EARTH STATION.

Students visited their MUSIC STUDIO, TALK STUDIO and PLAYBACK STUDIO.

They were shown studio transmitter link that consisted of a microwave link, FM transmitter link,ISDN link, Optical fibre cables and antennas.
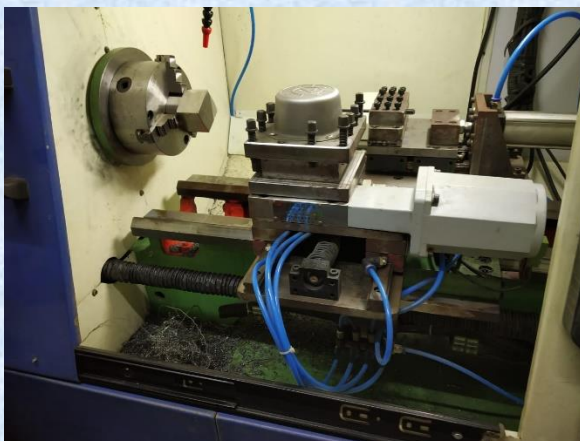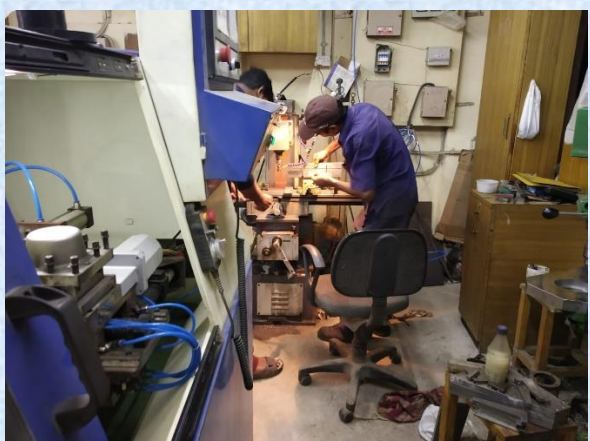
2. **YASHNA CIRCUIT PVT. LTD.**

On 16th February 2018 Department of Electronics and Telecommunication had arranged an Industrial visit to Yashna Circuit Pvt. Ltd., Jogeshwari. Student were given information about PCB Designing and manufacturing on small scale.

FACULTY INDUSTRIAL VISIT

1. N M Technocrafts Pvt Ltd.

N M Technocrafts is professional organization having well experienced manpower for designing, engineering and manufacturing of complete CNC machines and Industrial Automation and Electrical power panels. They have complete infrastructure to make any type of Automated Machine, Panel & allied products to meet any requirements of you in the industry. Their capability exists in Designing, Manufacturing, Testing, Installing & Commissioning to various National & International clients across continents.

Visit was arranged for faculty of EXTC department on 28th June 2018.
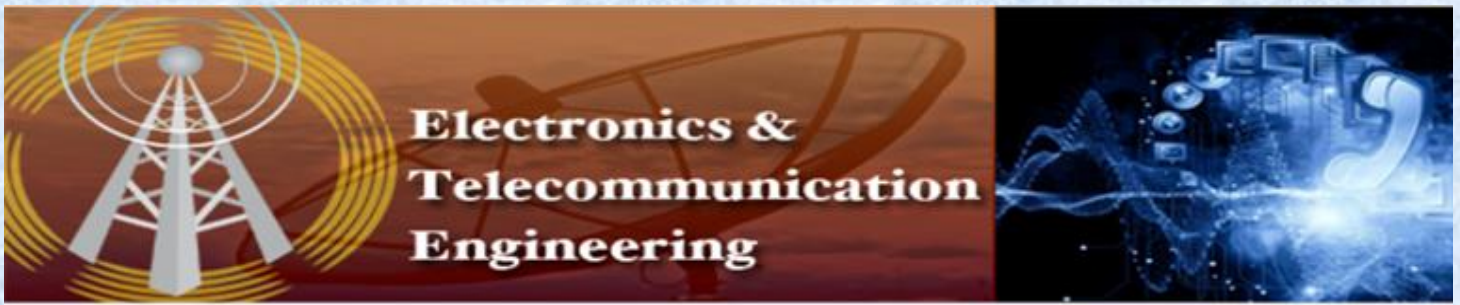
EDUCATIONAL YOUTUBE CHANNEL

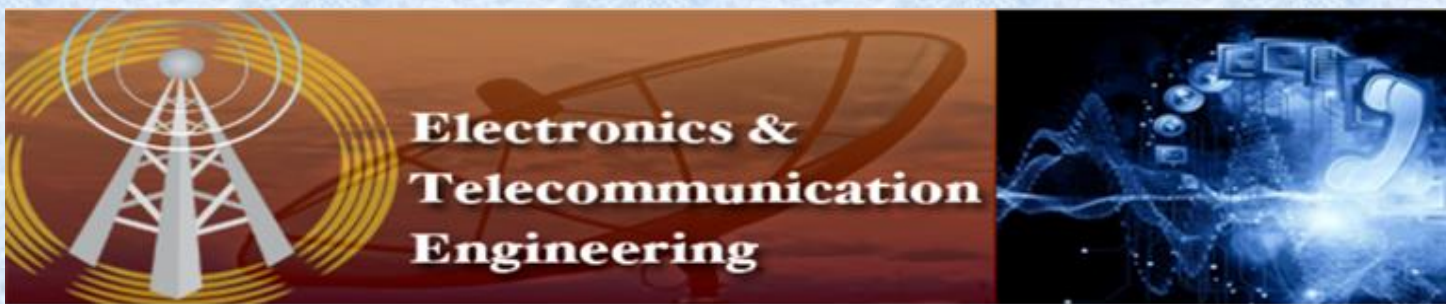## -You Should Know About

As one of the biggest search engines on the internet, YouTube is the first place many people go to if they need to learn how to do something. Looking for a tutorial on how to UNDERSTAND THE CONCEPT OF TOPIC

Electronics and Telecommunication Engineering department focus on above point and introduced VIVA Institute of Technology EXTC YouTube channel to provide a platform to all our college students and faculties to make people aware of growing technology. On the other hand the viewers will gain technical updates as well as technical stuffs like lectures, tutorials, ideas and working projects which will create awareness about recent growing technology as well as contribution of faculties and students for the same. As we all know YouTube is a very good platform which is easily accessible by everyone with just a single thumb click. Our sole intention is to invite students of our electronics and telecommunication department to showcase their technical abilities in the form of idea, project and other related innovations. It will also be a platform for our faculties to upload video lectures on certain topics or technology and enlighten our students. Basically this channel is a place where both students and teachers are equally contributing together. Students will get guidance in the form of different topics from faculties and viewers will know how talented and technically advanced our students are.

VIVA-TECH EXTC

NCRENB 2018 & PROJECT EXHIBITION

Conference Dates: 9th & 10th March 2018

Conference Venue: VIVA Institute of Technology, Shirgaon, Virar (E), Mumbai- 401305, Maharashtra.

The main objective of the National Conference is to advance knowledge in building sciences in general and in aspects of building and construction in particular; to solve long-range problems of the building sector through methodological research and development; to provide support in solving short-term needs in areas where its expertise is crucial; and to disseminate knowledge and transfer technology.

Topic of Interest in NCRENB 2018 are as follows:

1. Electronics and Telecommunication Engineering
2. Electrical Engineering
3. Computer Engineering
4. Mechanical Engineering
5. Civil Engineering
6. Humanities & Applied Science

Project Presentation (2018)

University curriculum and the practices in industry find a wide gap today. To bridge this gap, the project presentation practices can be made an integral part of engineering curriculum. To achieve this initiative through NCRENB 2016 was taken by VIVA-TECH. The current initiative will provide a platform for the students, researchers and faculty acquainted with the current trends and practices in presenting 'Project Presentation' is proposed in NCRENB 2018. The project covered wide variety of topics from various domains like Information Technology, Communication Engineering, Mechanical Engineering domains etc.

NCRENB 2018 was organized in co-operation with following International & National Bodies:

1. International Journal of Computer Application (IJCA), USA
2. International Journal of Advance Research, Ideas and Innovations in Technology (IJARIIT)
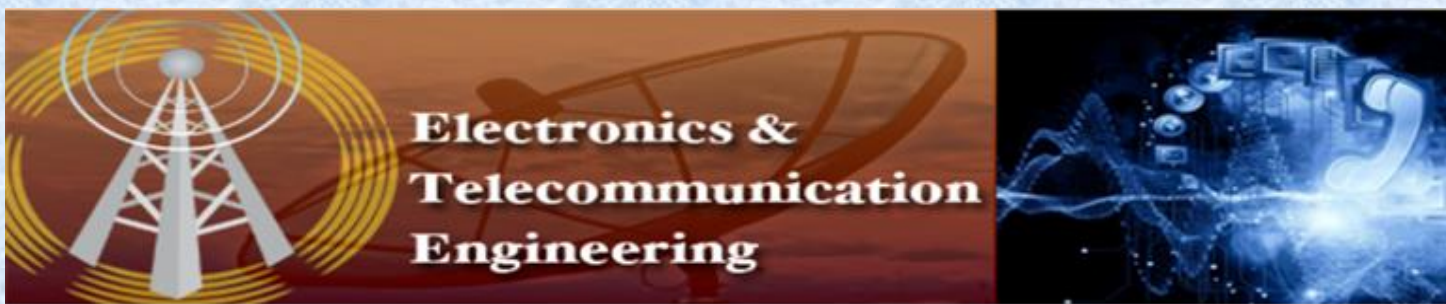
Project exhibition prize distribution

Certificate Distribution for Paper Presentation

STUDENT ACHIEVEMENTS

➢ Project Groups Selected for Regional Finals by e-Yantra and got Rs. 10000/- cash prize.
(e-Yantra is a project sponsored by MHRD, Gov. of India, under the National Mission on Education through ICT (NMEICT))

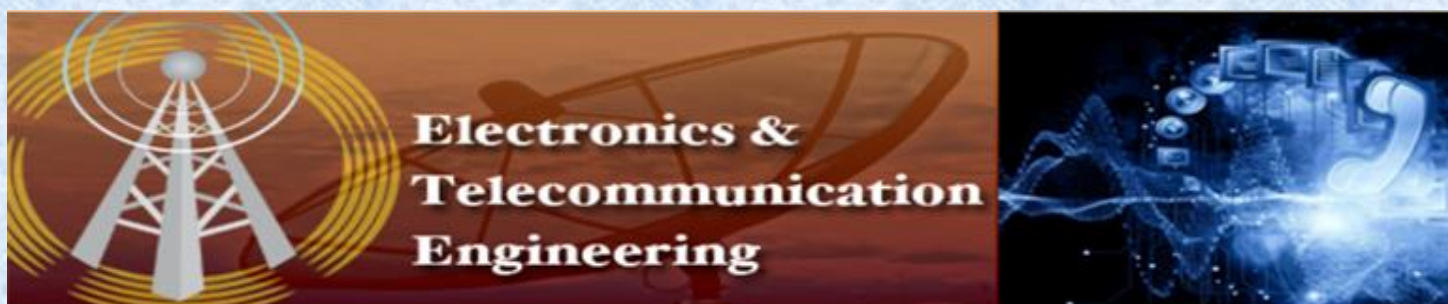❖ **Group 1: Project Title: Delta Bot using Smoothie Board**
Members: Aniket Kumbhar, Dipesh Jadhav, Prachi Bidaya & Nikhil Patil

❖ **Group 2: Project Title: Wireless LED Controller**
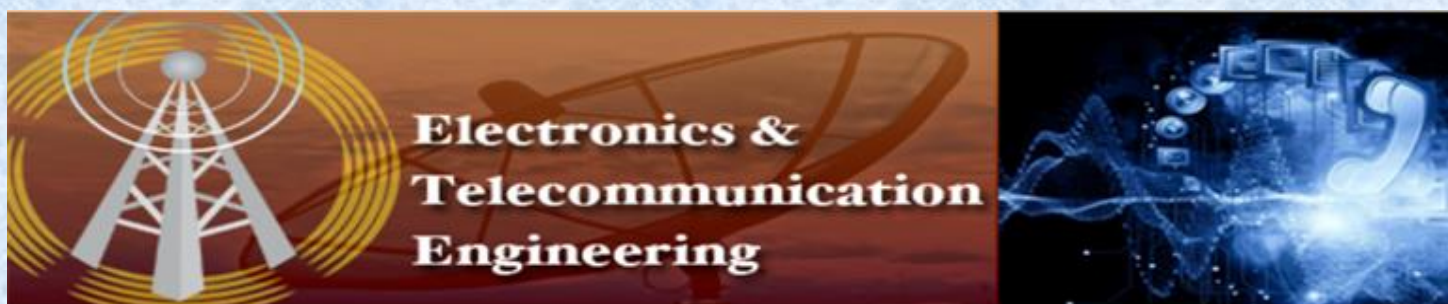**Members: Prince Gautam, Vaibhav Burkul, Sagar Panchal & Rupesh Ayare**

STUDENT ACTIVITIES:

(Technical Event/Project Exhibition):

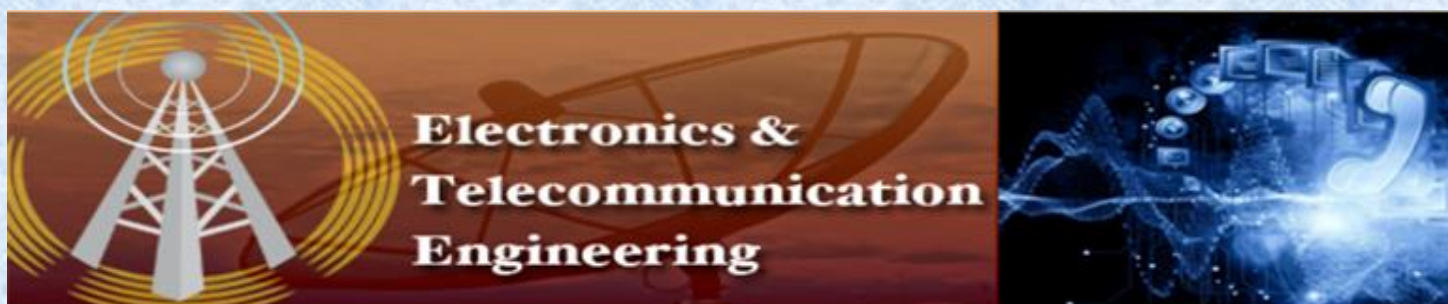| Name of students	Class	Year	Inter Institute Event	Prize
Aniket Kumbhar Prachi Bidaye Nikhil Patil	BE (EXTC)	12th to 16th March 2018	National Level Project Competition at Padmabhushan Vasant Dada Patil Pratisthan's College of Engineering, Chembur Mumbai	Winner
Manjusha Karkera Shubham Pote Mayur Mestry Smita Pandhare	BE (EXTC)	March 2018	OSCILLATIONS-2018 Technical Paper Presentation at Vidyavardhinies College of Engineering & Technology, Vasai	1st Prize
Paras Sangle Rishabh Pandye Ameya Shinde Akash Sakpal	BE (EXTC)	March 2018	OSCILLATIONS-2018 Technical Paper Presentation at Vidyavardhinies College of Engineering & Technology, Vasai	2nd Prize
Aniket Kumbhar Dipesh Jadhav Prachi Bidaye Nikhil Patil	BE (EXTC)	16th March 2018	National Level Technical Project Compition at Fr. Conceicao Rodrigues College of Engineering, Mumbai	1st Prize Cash Prize 12000/-
Rohit Pandey Rhul Mishra Jay Mistry Parikshit Nishad	SE(EXTC)	6th April 2018	VIVA Converge Inter college Mini Project Showcase	1st Prize Cash Prize Rs.1500/-
Soham Naik Sumit Mondal Mayuresh Pawar Omkar Bhushankar	TE(EXTC)	6th April 2018	VIVA Converge Inter college Mini Project Showcase	2nd Prize Cash Prize Rs.1000/-
Umang Kacha Ravi Mourya Navin Jha Manisha Mane	TE(EXTC)	6th April 2018	VIVA Converge Inter college Mini Project Showcase(Poster Presentation)	1st Prize Cash Prize

Name of students	Class	Year	Inter Institute Event	Prize
Akshay Tari Happyraj Yadav Akash Thakre Bhakti Shetty	TE(EXTC)	6th April 2018	VIVA Converge Inter college Mini Project Showcase(Poster Presentation)	2nd Prize Cash Prize
Paras Sangle Rishabh Pandye Ameya Shinde Akash Sakpal	BE (EXTC)	5th & 6th April 2018	National Level Students Conference on Frontires in Engineering and Technology Applications (NSCFET)	Best Paper of the Session Award Cash Prize 1000/-
Prasad Tatkare Pooja Tulaskar Pravin Pandit Sushant Bosale	BE (EXTC)	16th & 17th Feb 2018	MEGALEIO 2018 National level Intercollegiate Technical Event Paper Presentation, St. John College of Engg, Palghar	Participated
Prasad Tatkare Pooja Tulaskar	BE (EXTC)	16th March 2018	National Level Technical Project Competition at Fr. Conceicao Rodrigues College of Engineering, Mumbai	Participated
Suraj Gupta Anuj Gupta Amitendra haradwaj Chirag Arekar	TE(EXTC)	6th April 2018	VIVA Converge Inter college Mini Project Showcase(Best Algorithm)	Special Prize
Chirag Choudhari Nilay Birmole Piyush Gaikwad	TE(EXTC)	6th April 2018	VIVA Converge Inter college Mini Project Showcase(Best Idea)	Special Prize
Omkar Bhushankar Shailesh Gharade Yoshin Engineer Niraj Dixit	TE(EXTC)	6th April 2018	VIVA Converge Inter college Mini Project Showcase(Best Presentation)	Special Prize

Co curricular Activities:

Sr.No	Name of Student	Event	Year	Organized College/Institute	Result
1	Madhav Tikam Jay Mistry	SE(EXTC)	21/9/2017 To 23/9/2017	Python Workshop as a part of ZEPHYR 17 at Thakur College of Engineering and Technology	Participated
2	Rohit Pandey	SE(EXTC)	21/01/18	Innovation Workshop conducted by Mahindra Technical Academy, IIT Kharagpur	Attended

Extra Curricular Activities:

Sr. No	Name of Student	Event	Year	Organized College	Result
1.	Krushna Khadtare	Street Play	2017	Zeal 2017 at Vidyavardhani College of Engineering and Technology	Winner

Electronics & Telecommunication Engineering

congratulations

Top Ranker

BE EXTC (Sem VIII)

1) Shejwal Abhishek	8.82
2) Vartak Saloni	8.48
3) Jawale Sayali	8.20

TE EXTC (Sem VI)

1) Maurya Ravi	9.06
2) Naik Soham	9.01
3) Pawar Vaishnavi	8.97

SE EXTC (Sem IV)

1) Sahani Sunil	8.73
2) Pulliadi Rubini	8.14
3) Prajapat Karan	7.65

Electronics & Telecommunication Engineering

congratulations

College Placements

1. Aniket Kumbhar
- Got selected in ALTOP Industries

2. Pooja Tulaskar
- Got selected in ROBOKART

3. Prince Gautam
- Got selected in N M Technocraft

4. Yash Patil
- Got selected in N M Technocraft

5. Dipesh Jadhav
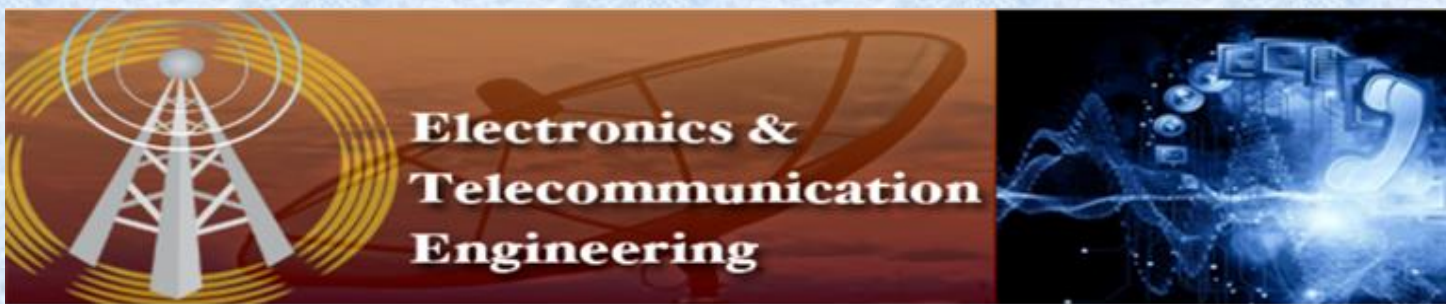- Got selected in GLOWTECH

6. Tarun Chourasia
- Got selected in GLOWTECH

7. Jaykumar Rathod
- Got selected in Capgemini

8. Ameya Shinde
- Got selected in Prama Hik Vision

ALUMNI CONTRIBUTION:

1. **Motivational Lecture on "A glance through Copyrights and Patents" was delivered by Ms. Rujuta Kambli for our S.E., T.E. and B.E. students on 18th September 2017.**

   ✓ A copyright essentially ensures that any creative work cannot be copied without the permission of the author/creator. This allows the author to charge others for copying his work, or modifying it, or building on top of it. For example, everyone who sells any Calvin & Hobbes stickers is violating the copyright of creator Bill Watterson. For a creative work to be protected by copyright law, it needs to be something concrete – i.e. put into some physical format. (The technical term is 'fixed in a tangible medium.') It can be the source code of a software program, or the binary executable file, or a piece of music, or a movie, or the text in a book, or a photograph, or a painting, or a speech. It cannot be just an idea in your head.

   ✓ A patent gives an inventor of an innovative machine/idea control over who is allowed to implement, make, use, sell, or distribute products based on that invention. If I invent a machine and patent it, and if you look at my machine and create a different machine, which conceptually uses the same idea/mechanism, then you are violating my patent – you can't do that without my permission. Patent protection only exists if you file the patent with the patent office, and if the patent is accepted.

2. **Mr. Anukul Save shared the importance of "Pre requisite knowledge of software before joining Industry"**

   ✓ If you are aiming at MNCs like TCS, Wipro etc, All you need to know is basic programming and the ability to solve simple pattern, swap etc programs. Aptitude is a must for clearing the screening rounds. Just prepare well on one language, OOPs concepts and your final year project. The reason behind is almost all fresher will get trained on some technology before actually put in to project. Since you are a fresher your fate will be decided by some HR who randomly allocates you as "resource" to random projects.

ALUMNI CORNER: STUDENT SPEAKS

There are many things to say about my college experience and this is one of the best, beautiful, amazing parts of my life journey. I feel proud and I am very thankful to our HOD and my dear teachers, as they have given me this opportunity to share my college experience.

I still remember the day I joined this college three years back. I was careworn, excited and scared too. I know we student of engineering are more concern about future and yes we should be, but there is no need to worry actually. The economy is growing job market is wide open. The only skill you need to develop is consistency. You have to make yourself capable of reaching the position where you wish to be and starting of that day I started making myself capable of reaching a position where I wish to be. I do it every day. I do always what I want to do.
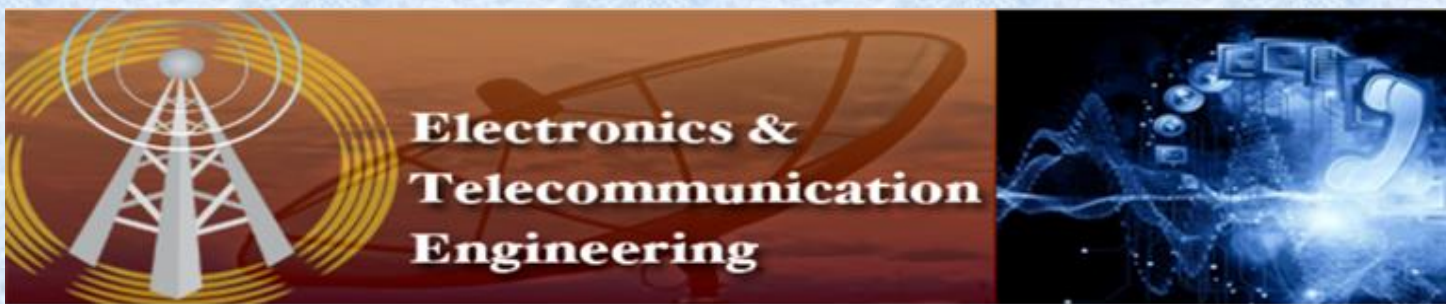
My life at VIVA Institute of Technology was so amazing. After completion of my diploma, I joined VIT to complete my B.E. in EXTC. There was a great support of HOD Mrs. Archana Ingle, all my dear teachers of EXTC department, Lab assistants and everyone. They were grass root of tree of my knowledge. I have learned so many things in this three years and I am very thankful to all for that.

A part from that I always have been interested in stage activities, sports, intercollege events etc. Some beautiful enjoyable memories and moments with friends, teachers during the lectures practical's, college events, I.V. etc. Played cricket and caught during the breaks inside the classroom and on the floor of our department, at the last moment of our last semester one surprising award function for us from our teachers that I will never forget. Even I got all-rounder student of the year as well as sports person of the year award from our department. These all the memories I will be miss forever from now.

I would like to give one message to my junior friends of VIT, "You Always Do What You Love To Do You Always Do What You Enjoy To Do", but always develop yourself, your skills.

PARAS D. SANGLE (BE EXTC)

VIT was not not only my college but it was like my second home.

On the last day of our college, we had never imagined that leaving this college would be such hard thing. Talking about my experience at this college it was more than awesome. VIT was like my 2nd home and every staff as well as my friends were like a family for me. All teachers were so hardworking and supportive thought-out all my 3 years at this college. Being a student of such teachers is a blessing for us.

In the final year we have received a great support and guidance from all the staff regarding to academics and project work. We have also received a small but a memorable farewell from our department.

I don't remember how these 3years are passed, and the experience we had cannot described in words.

At last I would like to thank all the teaching and non-teaching staff for being so supportive and for guiding us for our bright future.

I'm surely gonna miss this campus and extc department. Love you all.

SHUBHAM POTE (BE EXTC)

VIVA a journey unlike any other – beautiful and bad, exciting and exhausting, unique and special, happy and horrendous, charming and cute, lovely and lonely. Had one of the most beautiful time of my life at VIVA......Great platform for education, excellent faculty, good facilities & countless opportunity to to grow.


POOJA TULASKAR (BE EXTC)
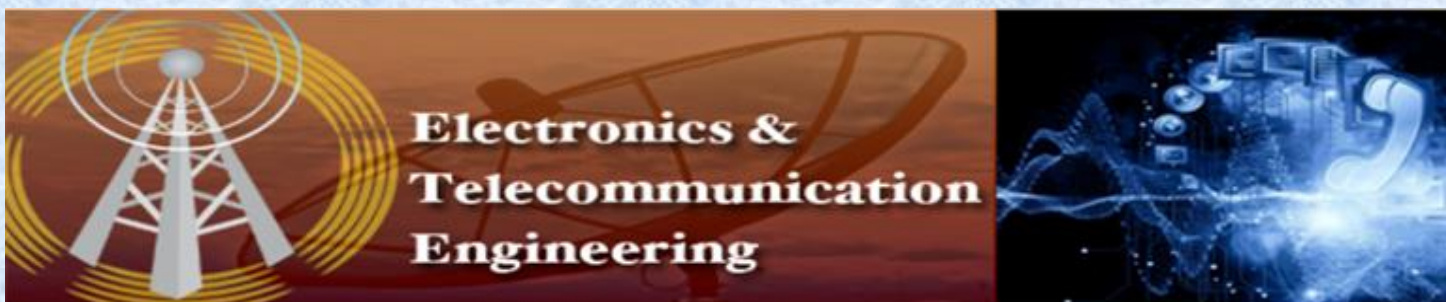
VIVA - Unlocking Potential !

VIVA is offering various graduation and post graduation programmes like Engineering, Pharmacy, MCA, MMS, Architecture at one place which is a great availability for students. In engineering college all departments have well qualified, experienced and dedicated faculty members. They were very helpful and friendly. Very important point about VIVA is all departments have strong bonding between them which is very advantageous for students because, they can conduct/arrange any college or inter-college level events, seminars easily and effectively such as NCRENB .College regularly arranges guest lectures and seminars on advancement & newer innovations in technology from them students get idea about current condition of outer industry and how they have to upgrade themselves. With this VIVA have its own policies about students dresscode, behaviour and punctuality which makes students ready for their further phase of life. Worthy and informative industrial visits provides opportunity to students to interact with industry persons directly. College arranges departmentwise presentations on competitive examinations in engineering field & their scope and how to prepare for them. VIVA has good placement record because of it's #SabkoJobMilega campaign .Placement cell arranges plenty of campus drives due to them students get familiar with selection criteria and process of various firms and companies. Sports and Cultural forums of college provides sufficient but effective support for extracurricular activities. Finally the VIVA has very helpful and supportive office and administration staff.

MAYUR MESTRY (BE EXTC)
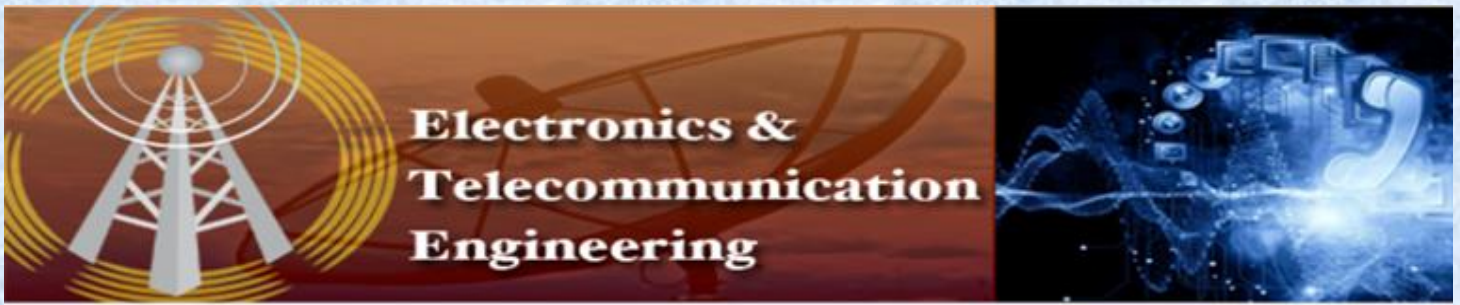
College life over!!!

The best part of my life is definitely my college days.

My college is the best ever I saw in terms of education in engineering. The first thing is that the environment of college is the most beautiful and it will remain always in my mind.

Still i would like to say best memories of my college days. second year was really boring.all things was new for me. new teachers, new freinds!

Then came third year, the most special year of my life.... 🙂 I gained a lot in my college. All teachers were always helping, friends were very good. Schedule of all subjects lectures and practicals were good. all my honourable teachers was very good, understandable, and punctual of extc department. The experience of industrial visit to BARC was good. The next best part of the college are the annual day fests, everyone of us wait for the entire year for all the cultural, tech and other fests where we get a platform to meet new people and explore our talent and face the competitive world. It's the best day of the year. sports event in all three years i had enjoyed lot. The best thing that the treasures of books which was library. it was very good and peaceful place for study in my college.

In final(fourth) year, the year of achievements, hard work, final project work. and it was an year of full on masti....also. i had enjoyed lots of every day in my college life. I have learned lot of things in VIVA College and experience. and love it on every level. Best time of my life. Feel very blessed. And lucky to have had that experience. This is my college experience in viva.

...Thanks for reading..... 🙂   *KALPANA BRAMHANE(BE EXTC)*