

ENTC

Department of Electronics and Communication Engineering



VAISHNAVI DONGARE
Final Year, ENTC

THE JOURNEY TO BECOME BRAND AMBASSADOR

RENDEZVOUS, AKA RDV, IS THE ANNUAL CULTURAL FESTIVAL OF IIT DELHI

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RENDEZVOUS

Annual Cultural Festival, IIT, Delhi

Rendezvous, in its every edition, hosts a large number of competition and non-competition events engaging a nationwide participation. Ms. and Mr. RDV, Fashion Show, Rap Battle, Beat Boxing are a few to name the mega flagship events. Ms. Vaishnavi Dongare had coordinated this mega event.

Ms. Vaishnavi Dongare is final year student of Department of Electronics and Telecommunication of Sipna College of Engineering and Technology, Amravati. Her father's name is Sri Rajaram Dongare. He works at A. B. Project Private Company as a Driver. Her mother's name is Alka Dongre, she owns a boutique along with sewing classes. Her eldest sister Rupali has studied M.COM and B.Ed. She is working as a teacher at Tomoae School, Buldhana. Her older sister Deepali has completed her education in Arts. She is married and she is currently a businesswoman as well. Her parents, my two sisters and their husbands always guide me and encourage me to move forward. Her parents always takes efforts and motivates them to study and stand on their feet. Here vaishnavi added "Whenever we needed anything, they would provide it to us without thinking about themselves. They did a lot for us. I feel like it is now my responsibility to look after them and fulfil their dreams".

In discussion with vaishnavi she discussed her journey where she said, I completed my primary education from Suyog Primary School, Amravati and after that I studied at Saraswati Vidyalyaya, Amravati until SSC. My class teacher in 10th class, Mr. Nilesh Thackeray guided me very well. He always encouraged me to move forward. He motivated me to work on my low confidence by participating in different competitions like Debates, etc. He guided me for further education as well and introduced me to the dream of becoming an IITian. However, I could not score well in my SSC examinations due to health issues and many problems that I had to face during that time. I managed to score 65.60% in SSC. Which were disappointing. After completing SSC, I pursued Diploma in Computer Engineering from Punjabrao Deshmukh Girls Polytechnic, Amravati. I participated in various competitions including quizzes, drama and chess. During my second year, I discovered a lots of opportunities to participate in different activities to flourish my inert skills. Though my financial conditions were not so good during the period, my professors made me realize that I have to work hard for my family. I could not even afford the exam fees, and our principal provided help and thus, with the support of the faculties, I got my Diploma.

Later, when I completed the course of Customer Care Executive (CCE) at Pradhan Mantri Kaushalya Kendra (PMKE, Amravati), I was selected in Tatwa company, Thane. But due to the COVID-19 pandemic and the resulting lockdown, I could not join. My father then encouraged me study further and get a degree in Engineering. Being completely aware of our financial conditions, I knew we could not afford college and thus did not want to study further. In spite of that, my father assured me that he will work day and night to pay for my education. I came to know about education loans and applied for one.

I got enrolled in Sipna COET, Amravati in the ENTC department. As my diploma major was Computer Engineering, I was very confused about this degree. However, Dr. Yogesh Gulhane sir provided guidance and helped me. In my third year, my education loan was sanctioned.

In my third year of engineering, while exploring the different dimensions of the engineering I got an opportunity to join the biggest event of the IIT Delhi. Through multiple screening I got selected to work as a campus ambassador for the cultural festival of Indian Institute of Technology, Delhi, in the year 2022.

IIT Delhi is a globally acclaimed research university and engineering Institute located in Hauz Khas in south Delhi. It is one of the oldest IITs in India. The institute organizes its annual culture fest "Rendezvous", originally started in 1976. It is a four-day-long event generally scheduled to occur in the month of October every year. Rendezvous, the largest culture fest in north India holds a special place in the hearts of all college students in India. It is a dense mesh of fierce competitions, euphoric pronites, stellar entertainment, and above all a part of something great and distinguished. RDV has hosted a number of big names in the industry, including Arjit Singh, Amit Trivedi, Diljit Dosanjh, Mohit Chauhan, Shankar Ehsaan Loy, Javed Ali, among other international names. Student Ambassadors are the face of the institute for the prospective students and their families. The role of the student ambassadors is to help educate the prospective students about the traditions, history, achievement of the institute campus life. A student ambassador should be always welcoming and helping to all the visitors. A student ambassador guides them throughout the admission process and supports the student life. Their roles involve maintaining a positive attitude towards the students and to act as a link between the faculty and prospective students.

As a part of the Campus Ambassador Program, I had to be the face of Rendezvous'22 and spread awareness along with representing and organizing events. We had to maximize the reach and strive hard to make RDV'22 greater than ever. There are lots of benefits of being a part of this program. IIT Delhi authorized certificates on successful completion of the internship signed by the IIT Delhi administration. There were also cash prizes for top performers, which included a cash prize of Rs 1 lakh for the top Campus Ambassador. Incentives included internship opportunities, free courses, discount coupons, free workshops, RDV merchandise, goodies and more. Moreover, it helped gain experience in media relations and publicity. The work and responsibility included completing the tasks that were assigned on the campus ambassador portal. Those primarily comprised of tasks like introducing peers to RDV'22, increasing the outreach of the fest by liking and sharing the posts on various social media platforms like WhatsApp, Instagram, Twitter, Facebook, etc. A total of 18 tasks were provided on the RDV'22 portal. The internship was completed on May 30th, 2022. Then I was selected in Brand Campus Ambassador for Anudaksh program. (An initiative by TITG and BERE Nagpur.) Since our classes were being conducted online, I was looking for an internship. I did the same using the Internshala platform. I wanted to try something new, so I looked for internships in the Marketing/ Publicity Department. I received mail on 1st March 2022, which said: "Congratulation! You have been selected for Campus Ambassador Internship at IIT Delhi - Rendezvous" along with the contact details of one of their employees Mr. Lakshay Singh. I was allotted a username and password for the Campus Ambassador Portal of the event. Various meetings were conducted to instruct the campus ambassadors about their tasks and the way they had to be performed. It was a delightful experience and I learned many managerial skills through this event.

Heartily Congratulations



To The Placed Students



Renuka Sandip Watane	TCS
Ishwari Rajendra Sawai	TCS
Anush Arun Mundhada	TCS
Mugdha Manish Deshmukh	TCS
Manasi Prakash Joshi	Wipro
Khyati Prakash Mehare	Wipro
Mugdha Manish Deshmukh	Wipro
Siddhi Sunilrao Futane	Wipro
Sakshi Suresh Bendre	Wipro
Pranjali Gajanan Sarode	Wipro
Manasi Prakash Joshi	Hexaware Technologies
Pranjali Gajanan Sarode	Hexaware Technologies
Ashwini AnilSingh Rajput	Wipro
Shreyash Santosh Chirde	Wipro
Ketan Sanjay Bhadake	Wipro
Tushar Devidas Junghare	KPIT
Pranjali Gajanan Sarode	Capgemini
Abhishek Pramod Chaurpagar	Virtusa
Aachal Rajesh Hirode	HELLA India Automatic Pvt. Ltd
Tejeshwini Sunil Wath	FACE Recruitments
Ajit Bhujangrao Zod	Quest Global
Gauri Sunilrao Wath	Quest Global
Pranay Sureshrao Pokale	Quest Global
Pratik Kishor Dadapurkar	Quest Global
Abhishek Pramod Chaurpagar	Capgemini
Vedant Shrish Dave	Uvxccl IT Solutions Private Limited
Vedant Shrish Dave	L&T Technology services Ltd.
Sanket Balu Tayade	Datacipher Solutions Pvt. Ltd.
Jai Anup Joshi	Datacipher Solutions Pvt. Ltd.
Shozab Riyaz Khan	Datacipher Solutions Pvt. Ltd.
Vedant Shrish Dave	Datacipher Solutions Pvt. Ltd.
Ajit Bhujangrao Zod	Capgemini
Gokul Jagdish Ikhar	Capgemini

Heartily Congratulations



To The Placed Students



Ashish Vijayrao Ujawane
Roshan Devidas Ambhore
Prapti Sureshrao Kadu
Saloni Rajendra Fulzele
Tushar Devidas Junghare
Raghuvarma Narendarrao Mechineni
Swati Ashok Tali
Ajit Bhujangrao Zod
Jai Anup Joshi
Renuka Sandip Watane
Vedant Shroff
Gunjan Shyam Sonar
Prapti Sureshrao Kadu
Abhishek Pramod Chaurpagar
Prapti Sureshrao Kadu
Saloni Rajendra Fulzele
Utkarsha Vinod Parode
Tejas Rajesh Telange
Vishvendrasingh Thakur
Tejeshwini Sunil Wath
Abhishek Mahadevrao Ghorpade
Prajwal Vijayrao Gulhane
Saurabh Subhash Gupta
Snehal Vishnu Dhamole
Saurabh Subhash Gupta
Sharvari Devidas Deshmukh
Shweta Sudhir Damale
Sanyukta Sanjay Mahulkar
Renu Anilrao Kuratkar
Mansi Manoj Chandel
Alphiyamuskan Hafiz Sheikh
Harsha Anil Raut
Tejeshwini Sunil Wath

Capgemini
Capgemini
Vodafone Idea Limited
Mindtree
Infosys
Infosys
Infosys
Infosys
Infosys
Hexaware Technologies
Hexaware Technologies
Birla Soft Limited
L&T Technology services Ltd.
Wipro
Infosys
Infosys
Infosys
Infosys
Infosys
Bitwise
Wipro
Wipro
KPIT
Hexaware Technologies
Infosys
IOPEX
Careerlabs Technologies
Careerlabs Technologies
Careerlabs Technologies
Careerlabs Technologies
Careerlabs Technologies
Wipro

STUDENTS' ACTIVITIES

Webinar on “Role of Python Developer in Semiconductor Product Development”

A webinar was organized for the Third-year students of EnTC department on 26th March 2022. Keeping in mind the need of the hour, the topic of the seminar was “Role of Python developer in semiconductor product development”. The seminar was attended by around 33 students. The speaker for the session was Bipin Thakur, UST Global, Bengaluru. The session began with the welcome note by the Dr. A.D. Gawande, HoD EnTC, Sipna COET, Amravati. He introduced the students to necessity of understanding Python language that the Python developer must possess certain skills and be prepared to adhere to pre-defined roles and responsibilities. Mr. Bipin Thakur explained the students about the Python rising programming language in the IT scenario. Simply learning Python may not suffice for a developer, understanding Python in detail, learning about the roles and responsibilities, skills, and salaries are important too. He made students aware about the why Python facilitates rapid development in the semiconductor industries.



Seminar on “Importance of Software testing in SDLC”

A seminar was organized for the Third-year students of EnTC department on 19 April 2022. Keeping in mind the need of the hour, the topic of the seminar was “Importance of Software testing in SDLC”. The seminar was attended by around 46 students. The speaker for the session was Mr. Rushabh Badhiye, iTechnosoft Pvt. Ltd., Amravati. The session began with the welcome note by the Prof. D.B. Patel, I/c. Student Activity, ENTC. He introduced the students to testing is one of the most critical processes of the Software Development Lifecycle (SDLC). It helps companies to perform a comprehensive assessment of software and ensure that their product fulfils the client's needs.

Mr. Rushabh Badhiye explained the students the testing phases of the software development life cycle help companies to identify all the bugs and errors in the software before the implementation phase begins. He also quoted the objectives of the testing procedure and techniques used for testing can vary depending on the software development model, the stage of the process. Furthermore, he has introduced in short about the manual and automation tools used in the IT industry. He also pointed out on the types of testing in SDLC. Towards the conclusion, the speaker shared software testing job opportunities available to the electronics engineering students. The session was appreciated by the students. The session ended with a vote of thanks given by Ms. Dhanshree Bajaj (Third Year, EnTC) to the guest.

Celebration of Engineer's Day

The Engineering Community across India is celebrating Engineers Day on 15th September every year as a remarkable tribute to the greatest Indian Engineer Bharat Ratna Mokshagundam Visvesvaraya. The Department of Electronics & Telecommunication Engineering, Sipna College of Engineering and Technology, Amravati celebrated the Engineer's Day on 15th September 2022. As per the Indian culture, the programme was started by giving tribute to photo of Mokshagundam Visvesvaraya. Then all the faculty members were felicitated by the students. Later on, Dr. Avinash Gawande, Head of the Department addressed students and highlighted the importance of celebrating Engineer's Day and responsibility of Engineers in this society. He also conveyed the message saying that each and every student can put their efforts towards the industrial innovation. After that, Dr. A.P. Thakare, Dr. A.A. Gurjar, Dr. N. N. Kast, Dr. V.T. Gaikwad and Dr.S.S. Mungona shared their experiences with students and appreciated the efforts taken by the students.

This initiative by the IETE student's forum team was highly appreciated by all the staff members. Following the events, all the students had expressed their gratitude and appreciation for teachers. For the successful conduction of the program, the students had coordinated this event with Prof. Rounak R. Gupta.



Seminar on "Different skills needed today in Industry and Academia"

A seminar on the topic "Different skills needed today in Industry and Academia" was organized on 22 September 2022 for the Third and Final Year students of Electronics & Telecommunication Engineering Department. There were 115 students had attended the seminar. The objective of the seminar was to give an idea about the different technical skills needed for Electronics Engineers in industries. Ms. Sonal Baberwal, Pursuing PhD in Brain computer interface system from Ireland was the speaker for this seminar. Ms. Sonal Baberwal started the session with introduction of current technologies in industries and academia. Moreover, she had shared experienced about her journey to National Aeronautics and space administration (NASA). Ms. Sonal explained the students about the role electronics engineers in Space engineering. She made the session very interesting and lively by sharing with students about real life experiences. The seminar was followed by an interactive query session in which the students got to clear their doubts.



STUDENTS' ACTIVITIES

Seminar on “Magical tricks to solve Aptitude”

A seminar was organized for the Third-year students of EnTC department on 18 Nov 2022. Keeping in mind the need of the hour, the topic of the seminar was “Magical tricks to solve Aptitude”. The seminar was attended by around 72 students. The speaker for the session was Mr. Vijay Raut, Founder Director of AVR human development institute, Amravati for Quantitative Ability and PDP skills. The session began with the welcome note by the Mr. Vijay Raut. He introduced the students to the topic of the guest lecture & the necessity of understanding & clearing the aptitude test in order to be eligible for campus interviews & also for applying to the competitive exams. Mr. Vijay Raut explained the students the difference between maths & quantitative skills. He also explained students, the actual meaning of Aptitude test & quantitative test. When he asked the students about their fright from Maths, almost entire crowd raised their hands. He then quoted some simple examples to demonstrate the students that if correct techniques are applied how a difficult question can be solved by simple calculation. He also pointed out on the important topics to be covered like on dice, Speed & Time etc. Towards the conclusion, the speaker gave some quantitative problems to the students for solving. The session was appreciated by the students.



Three Days' Workshop on “Web Development”

An objective to make the students familiar with Web development technology, three days workshop on the topic “Web development” was organized on 17 November 2022 to 19 November 2022 for the students of Electronics & Telecommunication Engineering Department. The workshop was carried out by Mr. Prasad Mahore, Final Year, CSE dept., Sipna COET, Amravati, there were 35 Students had participated actively in this workshop. This workshop aimed to apprise the students about HTML and CSS fundamentals. The workshop started with the welcome address by Dr. A.D. Gawande, HoD, EnTC, extending a formal welcome to the participants, organizers and trainers as well as highlighting the importance of web development and need of the workshop for the engineering students and helpful for increasing the employability of the students and how to bridge the gap between industry and academic. Mr. Prasad Mahore addresses the gathering sharing the process of workshop conduction and briefing about the take home and follow up action of the workshop. Prof. R.R. Gupta, I/c Student Activity, Department of Electronics & Telecommunication, encourage all the participant to become an active element in the workshop.



Faculty Achievements

Dr. Pritesh Gumbale Completed the Funded Project of AMC

Dr. Pritesh Gumbale, Department of Electronics and Telecommunication Engineering had received sponsorship from Amravati Munciple Corporation (AMC) for implementation of the Wi-Fi based Traffic Light System. Sir have successfully designed, developed and implemented the above mentioned assignment. The system is installed at Irwin square, Amravati.



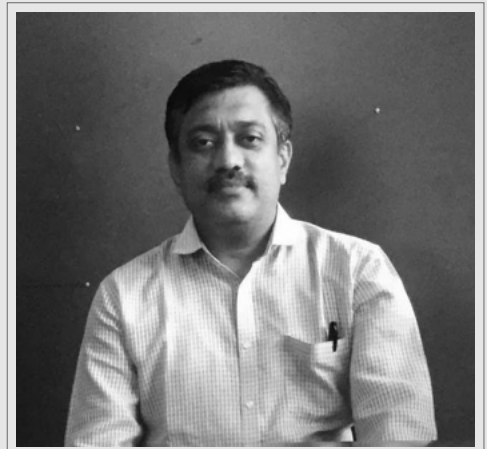
Dr. Ajay P. Thakare Elected as Member of Board of Studies



The Board of Studies (BoS) is the basic constituent of the academic system of an Institute. Its functions will include framing the content of various courses, reviewing and updating the content from time to time, introducing new courses of study etc. Dr. Ajay P. Thakare, Department of Electronics and Telecommunication Engineering got elected as Member of Board of Studies (BoS) for Electronics Engineering of Sant Gadge Baba Amravati University, Amravati.

Dr. Nilesh Kasat Elected Wins IETE Government Council Elections

The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognised professional society devoted to the advancement of Science and Technology of Electronics, Telecommunication & IT. The IETE is the National Apex Professional body of Electronics and Telecommunication, Computer Science and IT Professionals. IETE conducts Governing Council Elections and assigns different portfolios to the elected members for smooth execution of different activities of the IETE. Dr. Nilesh Kasat, Electronics and Telecommunication Engineering Department got elected with highest number of votes in IETE Governing Council Elections 2022-2025.



Faculty Achievements

Appointment as Master Trainer for CBCS by SGBAU, Amravati

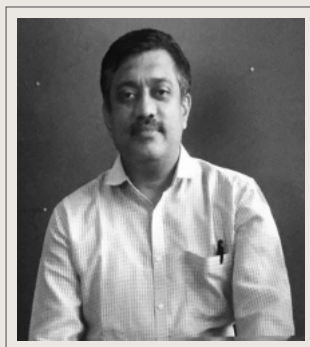
The University Grants Commission (UGC) has initiated several measures to bring equity, efficiency and excellence in the Higher Education System of country. The important measures taken to enhance academic standards and quality in higher education include innovation and improvements in curriculum, teaching-learning process, examination and evaluation systems, besides governance and other matters. In this regards several experts in the region have been identified and shouldered upon the responsibility of creating the awareness about this revolutionary education system. On the same line, from our Department of Electronics and Telecommunication Engineering, Dr. Avinash D. Gawande, HOD ENTC Department, Dr. Ajay P. Thakare, Dr. Nilesh Kasat, Dr. Prafulla Gawande have been identified as the expert by Sant Gadbe Baba Amravati University, Amravati. The master trainers have conducted the training programs on Choice Based Credit System (CBCS) at various locations in Maharashtra State like Malkapur, Yeotmal, Khamgaw and different other locations.



DR. AVINASH GAWANDE



DR. AJAY P. THAKARE



DR. NILESH KASAT



DR. PRAFULLA GAWANDE

Faculty Achievements



The advertisement features portraits of Prime Minister Narendra Modi and Minister Eknath Shinde at the top. The central text in Marathi reads: 'शिक्षणाला जोड रोजगाराची, काळजी गरजूंच्या भवितव्याची !' (Connect education to employment, care for the future of the poor!). Below this is the slogan 'निर्णय वेगवान #महाराष्ट्र गतिमान' (Decision fast #Maharashtra is moving). The main image shows a group of students in a classroom setting. At the bottom, a list of achievements is provided in Marathi, followed by the names of Eknath Shinde and Devendra Fadnis. Logos for the Government of India, Maharashtra Government, and G20 are at the top.

शिक्षणाला जोड
रोजगाराची,
काळजी गरजूंच्या
भवितव्याची !

नरेंद्र मोदी
प्रधानमंत्री

एकनाथ शिंदे
मुख्यमंत्री

निर्णय वेगवान
#महाराष्ट्र
गतिमान

गतिमानतेचे प्रमुख टप्पे

- १२ वी उत्तीर्ण १५ हजार विद्यार्थ्यांना एकाचवेळी रोजगार व शिक्षण संधी, यासाठी टाटा इन्स्टिट्यूट ऑफ सोशल सायन्स सोबत सामंजस्य करार
- विद्यार्थ्यांच्या शिष्यवृत्तीच्या रकमेत भरघोस वाढ, याचवी ते सातवीच्या विद्यार्थ्यांना ₹ ५००० तर आठवी ते दहावीच्या विद्यार्थ्यांना देणार ₹ ७५०० शिष्यवृत्ती यासाठी ५० कोटींची अर्थसंकल्पात तरतूद
- उच्च शिक्षण घेणाऱ्या अल्पसंख्यांक समुदायातील विद्यार्थ्यांस सुधारित शिष्यवृत्ती, शिष्यवृत्ती रकम ₹ ५० हजारापर्यंत
- उच्च शिक्षणाचा दर्जा उंचाविण्यासाठी नवीन शैक्षणिक धोरणाची अंमलबजावणी, यासाठी अर्थसंकल्पात ₹ १३ हजार ६९३ कोटींची तरतूद

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An Image of Dr. Nilesh Kasat with Students of Department of Electronics and Telecommunication Engineering got Space in Maharashtra State Government Advertisement, published across all news papers of Maharashtra State on 17th March 2023

DEPARTMENT SPECIFIC

Vision

To impart quality professional education for creating reputed technocrats and entrepreneurs to meet industry standards and requirements.

Mission

- To create quality education towards professional excellence.
- To imbibe advanced knowledge in applied areas of engineering and technology.
- To remain updated with contemporary technology and develop managerial skills.
- To technical expertise along with professional ethics as per societal needs.

Programme Educational Objectives

PEO.1: The Graduates shall acquire the fundamental and advanced knowledge in Electronics & Telecommunication Engineering subjects along with additional knowledge in mathematics, basic sciences, inter-disciplinary engineering, management and economics, enabling them to solve basic and complex engineering problems.

PEO.2: The Graduates will succeed in getting the entry-level engineering positions in Allied Industries, Design & Fabrication firms and in Government Sectors at regional, national and international levels.

PEO.3: The Graduates will succeed in the pursuit of higher studies and will continue life-long learning.

PEO.4: The Graduates will be aware of social responsibility, ethical standards and environmental issues to serve the society better.

Programme Specific Outcomes

PSO.1: Understand the basic concepts in Electronics & Telecommunication Engineering and apply them to the respective areas.

PSO.2: Solve complex engineering problems using latest hardware and software tools, along with analytical skills.

PSO.3: Understand the concepts of Data Communication Networking, Optical Fiber and Wireless Technology along with ability to classify, analyze and implement latest communication technologies.

PSO.4: Demonstrate applications of Embedded system in Social, Environmental and applied areas of Engineering Sciences.

Programme Outcomes

PO.1: Engineering Knowledge

Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO.2: Problem Analysis:

Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO.3: Design/ Development of Solutions:

Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO.4: Conduct Investigations of Complex Problems:

Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO.5: Modern Tool Usage:

Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO.6: The Engineer and Society:

Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO.7: Environment and Sustainability:

Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO.8: Ethics:

Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO.9: Individual and Teamwork:

Function effectively as an individual, and as a member or leader in diverse teams, and in multi-disciplinary settings.

PO.10: Communication:

Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO.11: Project Management and Finance:

Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member or a leader in a team, to manage projects and in multidisciplinary environments.

PO.12: Life Long Learning:

Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

ABOUT INSTITUTE

Sipna Shikshan Prasarak Mandal, established in the year 1995, aims to impart higher & technical education to the enthusiastic youths and envision them for a better tomorrow.

Since its inception, SSPM has been successfully running undergraduate and postgraduate courses in emerging areas through Sipna's Arts, Science & Commerce college, Chikhaldara and Sipna College of Engineering & Technology, Amravati, affiliated to Sant Gadge Baba Amravati University, Amravati. We have already marched towards various Postgraduate, Management and Research Programs.

The Sipna College of Engineering & Technology (SCOET) was started in July 1999 to provide professional education to the students in the region and around. The College is located in Amravati, an educational hub of Maharashtra.

Sipna College of Engineering & Technology is an unaided Engineering college approved by the All India Council for Technical Education (AICTE), New Delhi and affiliated to Sant Gadge Baba Amravati University, Amravati (Maharashtra).

The Institute is accredited by IAO and Certified by ISO 9001:2015 (Quality Management System), ISO 14001:2015 (Environment Management System) & ISO 17025:2005

National Assessment & Accreditation Council (NAAC) accreditation is another feather in the cap for the institution and it has received an 'A' Grade. We are the first institute in Maharashtra to get accredited under the new scheme- 2018. Under the AICTE Margadarshan scheme, Sipna College of Engineering & Technology, Amravati is "A Mentee Institute" of College of Engineering, Pune (COEP). To enhance the Industry Institute Interaction and to build a strong rapport with Industry, Sipna C.O.E.T has got the membership of Confederation of Indian Industry (C.I.I), the most reputed Industry Organization. We are proud to say that Sipna C.O.E.T is the only Institute in Sant Gadge Baba Amravati University who is a member of C.I.I. C.I.I is a non- government, not-for- profit, industry-led and industry-managed organization, playing a proactive role in India's development process.

Using innovative and latest teaching methodologies, well equipped with all the infrastructure and facilities needed for efficient transfer of knowledge and skill-sets, Sipna is working towards generating confidence among students to take on tomorrow's challenges of highly dynamic world. This is the reason why we stand out from a cluster of several institutes in the country, and take our students straight to the realms of their future careers.

ABOUT DEPARTMENT

The department of Electronics & Telecommunication works with a belief in establishing professional & technical standards and an environment prevailing at par.

Considering the perceptibly heavy influence of development in Electronics in all aspects of life, thorough knowledge of Electronics is necessary for the students for their future effective contribution as practising engineers. Keeping this in view, the laboratories of the department have a strong ethos of practice influencing theory and practical.

The department has well equipped advanced and furnished laboratories to meet the state of art. Keeping track of the technology and to strike a balance between theory and practical applications, the latest equipments and softwares are made available. The adoption of collaborative learning strategies seeks to ascertain to what degree such strategies enhance student learning and persistence. In addition to core laboratories the department has research laboratory recognized by S.G.B. Amravati University, Amravati.



Contact Us

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