

Vision:

Contribute the society through technical education in electronics and telecommunication field along with professional skills.

Mission:

- M1: To empower students by imparting social and ethical values.
- M2: To nurture young minds for entrepreneurial and industry relevant skills.

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Editor in ChiefMrs. V. S. GaikwadEditor CoordinatorMs. D. J. YerolkarStudent CoordinatorMr. Rudra Chandgude

About Electronics & Telecommunication Department

We started our journey in the year of 2003. Electronics and Telecommunication cover vast areas in the field of engineering. Electronic and telecommunication engineering, is an engineering discipline where non-linear and active electrical components such as electron tubes, and semiconductor devices, especially transistors, diodes and integrated circuits, are utilized to design electronic circuits, devices and systems. Also passive electrical components and printed circuit boards are utilized for designing different electronic systems. Electronics & Telecommunication is a diverse field of engineering which is connected to all branches of engineering.

CAREER FORECAST:

- Electronics and communications engineering technology is a broad field concerned with the development, installation, testing and maintenance of communications systems.
- Companies in India for Electronics and Telecommunication are BSNL, MTNL, Defense sector, NPL, Telecom Department, Railways, Bharat Electronics Limited, DRDO, IBM, TATA consultancy services, Infosys, Hughes, Ericsson, TATA teleservices, Reliance, L&T Infotech, Microsoft, Ninescirpt Technologies Pvt .Ltd, Vodaphone.

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Mrs. V. S. Gaikwad ME (Electronics) HOD Electronics & Telecommunication Engineering Department

It gives me immense pleasure to lead the department of Electronics & Telecommunication Engineering. An Electronics & Telecommunication degree is one of the most aspired degrees today for both undergraduate and post graduate students. Electronics & Telecommunication can be used widely in all the sectors of the economy and even in the education sector so it has become the most preferred career option all over the world.

For overall development of the students, Guest Lectures, Technical workshops, Soft Skill trainings and summer internships are arranged. Electronics Student's Association (ELSA) helps the student to arrange various programs in the Department. It leads to develop the leadership in the student. Industrial Visits are arranged in every semester to expose the students to real world applications. The department has experienced and dedicated faculty members with strong commitment to the engineering education and professional ethics.

The Electronics and Telecommunication Department newsletter is a platform for sharing educational information, activities and events related. I hope that the newsletter will provide useful and relevant information. It is the intent of the department to make it semiannual publication to keep in touch with the departmental activities and achievements.

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Industrial Visits :

Industrial Visit at "Indradhanushya Environment and Citizenship Centre"

No of Students Participated: 40 STUDENTS

Electronics & Telecommunication engineering department under IEI Students Chapter has organized an Industrial Visit on Thursday 06.10.2022 under IEI Students Chapter for Third year diploma student in association with Indradhanushya Environment and Citizenship Centre, Pune.

Mr. Ashwini Yadav, Educational Officer, Pune MNC, given presentation on environmental issues and had discussion about the government programs run by Pune MNC to create the awareness among society to protect environment.





Guest Lectures

Guest / Speaker: Mr. Subhash Pol

Designation/Organization: Business Development Manager at Edwise International **Title:** Career Opportunities after diploma

Date: 13/10/2022

No of Students Participated: 92 Students

Expert lecture on Career Opportunities after diploma organized on Thursday 13.10.2022, Mr. Subhash Pol, Business Development Manager at Edwise International explained when you hold Diploma in electronic and telecommunication engineering, you can get employment in different fields, such as electronics, IT, power, telecom, utilities, transport, automotive, construction industries, manufacturing etc. You can find work in famous private companies like TCS, TISCO, Wipro, Honeywell and LSI Logic, to name a few. The leaps and bounds growth we're seeing in technology and quality of life has huge contributions from electronics and communications engineering. Therefore, there is a demand for talent in this stream of engineering. Overall, engineering is set to grow a strong 7% growth rate in the next decade and this is just in India. There's going to be a huge demand for engineering. Electronics is the backbone of digital technology. Hence, if you've chosen to make a career in this stream, you are already on a path that has more likelihood of success and career growth.



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Student Participation and Co-Curricular activity

Sr.	Name of Student	Rank	Date	Activity	Organizing
No				-	Institute
1.	PILLAY TANVI SACHIN	Participation	05/09/2022	Student One-	AISSMS Polytechnic
				Day Teacher	Pune
2.	KHUSHI ANAND RAO	Participation	05/09/2022	Student One-	AISSMS Polytechnic
				Day Teacher	Pune
3.	CHAMPELI MOHAMMED	Participation	05/09/2022	Student One-	AISSMS Polytechnic
	MURTAZA			Day Teacher	Pune
4.	RUDRA SANJAY	Participation	05/09/2022	Student One-	AISSMS Polytechnic
	CHANDGUDE			Day Teacher	Pune
5.	RATHOD PRANAV VIVEK	Participation	05/09/2022	Student One-	AISSMS Polytechnic
				Day Teacher	Pune
6	SURYAWANSHI VAISHNAVI	Participation	05/09/2022	Student One-	AISSMS Polytechnic
	ATMARAM			Day Teacher	Pune
Cultural Activities :					

Teacher's Day Celebration (Teacher's Act)

Teacher's day is celebrated by Electronics & Telecommunication Engineering department students On 6th September 2022, the birth anniversary of the former President Sarvepalli Radhakrishnan, a well-known Scholar, teacher and promoter of education. On this special day, students celebrated the contribution of teachers. Also students from Electronics & Telecommunication Department shown enthusiasm and taken active



Induction Program for First Year Students

Prior to the beginning of classes, students are given an overview of the complete realm of technical diploma life, from academics to social activities, through a period of days referred to as orientation.

Induction Program was arranged by AISSMS's Polytechnic for all First Year Diploma students

From 13/09/2022 to 16/09/2022. Department HOD Mrs. S. Gaikwad addressed the students and highlighted about the various opportunities in Electronics and Telecommunication field.

Mrs. M. T. Dangat, Lecturer in E& TC department introduced the students about various MSBTE online

& offline activities such as Academic Calendar, curriculum, internal & external theory, practical exam,

Question paper and model answer paper etc. Also she highlighted Micro project concept which is newly



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Engineers day



On the occasion of Engineer's day Electronics & Telecommunication department organized on "Drone Exhibition" under IEI student's chapter of The Institution of Engineers (India) (IEI) on 15th September 2022. Students learned how to fly a drone and its basic functions. Everything from controls, rules & regulations to drone positioning & flight tips.



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Student's Achievements

Champions aren't born; they are made AISSMS Polytechnic congratulates, and honors these champions with the teachings of our Electronic & Telecommunication Engineering department for reaching the sky high. We wish a lifetime of success and growth for these toppers.



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