

D.K.T.E. SOCIETY'S
YASHWANTRAO CHAVAN POLYTECHNIC, ICHALKARANJI

ELECTRONICS AND TELECOMMUNICATION ENGINEERING

NEWS LETTER 2020-21

Editorial Board

S.N	Designation	Name of Student
1	Staff Editor	Mr. R. B. Khatkole
2	Student Co-ordinator	Pujari Yash
3	Student Co-ordinator	Jadhav Shraddha

HEAD OF DEPARTMENT

PROF. R. V. Pujari



I am very happy to publish the newsletter of our Electronics and Telecommunication Department. This newsletter shows curricular, co-curricular activities carried out by the students as well as faculties during academic year 2020-21. E&TC department is accomplished with ignited souls and creative students. I am also very grateful to our Management & Principal for their valuable support and encouragement. I congratulate all the team members for their constant efforts in launching this newsletter.

VISION

“To achieve Highest Standards of quality education and to create professional manpower in Electronics Telecommunication engineering domain beneficial to Society.”

MISSION

- M1: Imparting quality technical education to the students by providing teaching learning environment
- M2: To provide sufficient industry exposure to the students
- M3: To prepare the students in engineering profession for betterment of society
- M4: To train the students to possess the critical thinking skill, creativity for problem solving.

Program Educational Objectives

- PEO 1:- Provide socially responsible, environment friendly solutions to Electronics and Telecommunication engineering related broad-based problems adapting professional ethics.
- PEO 2:- Adapt state-of-the-art Electronics and Telecommunication broad-based technologies to work in multi-disciplinary work environments.
- PEO 3:- Solve broad-based problems individually and as a team member communicating effectively in the world of work.

Students Achievements

Result Analysis

Summer 2021

CLASS TOPPERS (TYEJ)

Ranks	Name of student	Percentage
1.	JADHAV SHRADDHA VIJAY	96.32
2.	BHARADE PRATIKSHA EKNATH	94.00
3.	MUJAWAR AFIJA RAMJAN	93.79

CLASS TOPPERS (SYEJ)

Ranks	Name of student	Percentage
1.	SHIKALGAR ALFIYA FIROJ	90.47
2.	PATIL PRATIBHA BABASO	87.29
3.	KUMBHAR PRITI MADHUKAR	85.77



**REUSE THE PAST,
RECYCLE THE PRESENT,
SAVE THE FUTURE**

Placement Record

Sr. No.	Name of Student	Company	Package
1	Sakshi Gulabrao Patil	L&T DEFENCE SSC, Talegaon, Pune	1.58 lpa
2	Sammed Dilip Bhokare		
3	Shirin Faruddin Jamadar		
4	Shraddha Arjun Chavan		
5	Shraddha Vijay Jadhav		
6	Shrivardhan Sanjay Patil		
7	Aniket Fegade	Philips Innovation, Pune	2.21 lpa
7	Afiza Mujawar		
8	Ankita Kajave	T.E Connectivity LTD, Pune	1.48 lpa
9	Priti Patil		
10	Priyanka Sutar		
11	Pranali Patil		
12	Rani Saboje		
13	Ravina Nalawade		
14	Prinyanka Agalave		
15	Pratiksha Bahrade		



Student Training Record

Sr. No.	Name & address of industry	Name of subject	Sem
1	Manicon systems, Ichalkaranji	Industrial training program	IV
2	Akshay Electricals, Chandoor	Industrial training program	IV
3	Crystal Electronics, Chandoor	Industrial training program	IV
4	Blue star Electronics, Ichalkaranji	Industrial training program	IV

Student Paper Publications

Sr. No.	Name of students	Name of subject	Sem
1	Patil Preeti, KavadeMayuri, Kajave Ankita, Patil Kirti	ADVANCED FOOTSTEP POWER GENERATION	VI
2	Sandesh S. Dudhane1, Prasad N. Malkari, Niranjan N. Waingade, Moin W. Mujawar	Automatic Solar Grass Cutter	VI
3.	Sammed D. Bhokare Shrivardhan D Patil	Android based fire fitting robot using Aurdino	VI
4.	Shraddha Jadhav, Shraddha Chavan, Sakshi Patil, Taltara Patel	Raspberry Pi based reader for blind	VI



Faculty Paper Publication

Sr no	Name of Faculty	Details of Paper Publication
1	Prof. R. V. Pujari	ADVANCED FOOTSTEP POWER GENERATION
2	Prof. R. B. Khatkole & Prof A. A. Gajare	Prediction of Fault in Distribution Transformer Using Adaptive Neural-Fuzzy Interference System
3.	Prof A. A. Gajare	Automatic Solar Grass Cutter
4.	Prof S. A. Shinde, Prof R. S. ghat	"Andriod based firefighting robot using Arduino"
5.	Prof P. B. Bhopale	Raspberry Pi based reader for blind

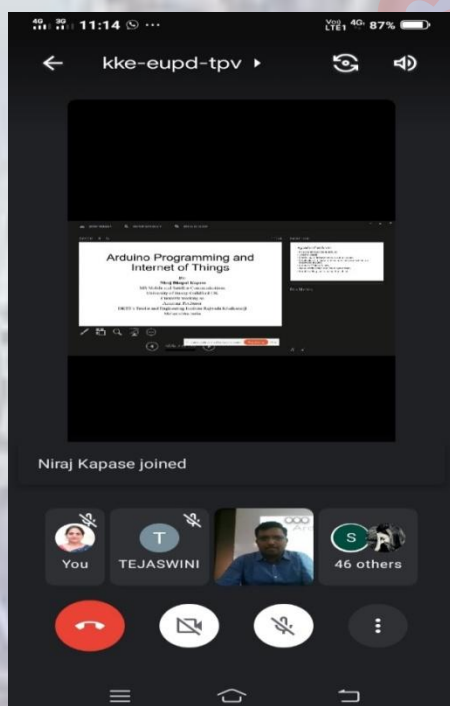
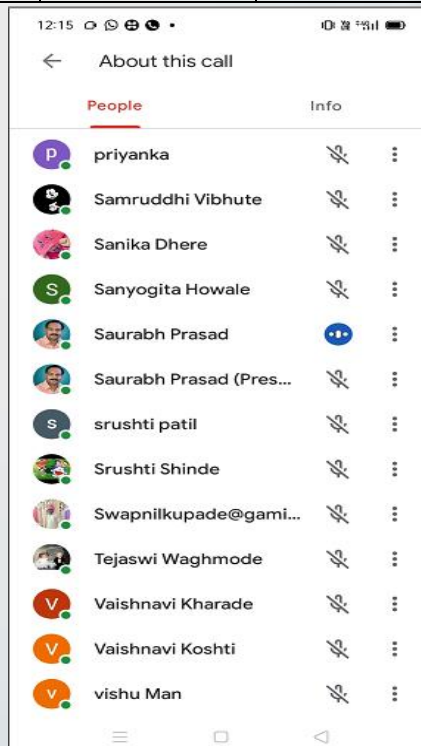


Faculty Achievement

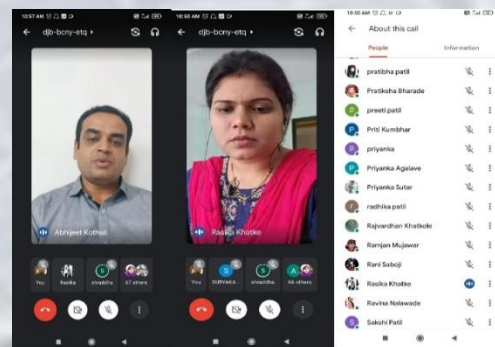
Sr no	Name of Faculty	Details of Training	Organizing Institute
1	Prof. R. V. Pujari	'Induction Phase-I' 'Induction Phase-II'	V. C. P. Pune
		One week Faculty Development Program NBA Norms & Preparation of SAR-Criteria 1-9	RIT, Islampur
		NBA Accreditation and Teaching Learning in Engineering (NATE)	IIS, Bangalore
		One day workshop on "Research Methodology & Patent Filing"	A.M. Group of Institutions, Kolhapur
		"Artificial Intelligence and Machine Learning"	DKTE Society's Textile and Engineering
2	Prof. P. B. Bhopale	NPTEL-AICTE FDP On "Accreditation and outcome-based learning"	IIT & NIT Institutes
		NPTEL -AICTE FDP on "Effective Engineering Teaching in Practice"	
		NPTEL-AICTE FDP On "NBA Accreditation and Teaching-Learning in Engg"	
		8-week NPTEL-AICTE FDP on "Mechatronics."	
3.	Prof S. A. Shinde	"Mechatronics and Industrial Automation"	SIT, Polytechnic.
		"Technical Teacher Training"	VVIT, Polytechnic, PAL
		One week workshop "SciLab"	Amrutvahini Polytechnic, Sangamner.
		One week workshop "Python 3.4.3"	SIT, Polytechnic.
		One week workshop "Robotic Process Automation"	NanasahebMahadik college of Engineering, Peth
4.	Prof Khatkole R. B.	"Mechatronics and Industrial Automation"	SIT, Polytechnic.
		"Technical Teacher Training"	VVIT, Polytechnic, PAL
		One week workshop "SciLab"	Amrutvahini Polytechnic, Sangamner.
		One week workshop "Python 3.4.3"	SIT, Polytechnic.
		One week workshop "Robotic Process Automation"	NanasahebMahadik college of Engineering, Peth
5.	Prof Gajare A. A.	Arduino Programming & IOT	DKTE's Textile engineering & Institute
		Artificial Integellence	BVRIT Hyderabad
		STTP on AI & ML	DKTE's Textile engineering & Institute
		Digital Marketing Fundamentals	Akshar Academy

Guest Lecture

S. N	Name of Expert	Topic	Class
1	Prof. N.B. Kapase	Circuit Simulation using Proteus	SY, TY
2	Dr. Abhijeet Savagave	Entrepreneurship Development	SY, TY
3	Prof. Saurabh Prasad	Consumer Electronics	SY, TY



Parents Meet



The department of E&TC organized “Online Parent-Teacher Meet” due to COVID – 19 situations, that served as a connection platform for parents, teachers and the students, where teacher and parents come together to enrich the student’s educational experiences and discussed variety of issues, regarding all round development of students. The meeting was organized in such a way that parents had a chance of one-to-one interaction with the teachers before the Semester End Exams. It aimed at bridging the gap between parents, students and teachers, keeping parents inform about their ward’s performance and progress, discussed the causes behind the student behaviour and performance. This enabled the parents to know about the areas of improvements of their ward, so that they make him/her work towards improvement in the courses required. This meeting provided a platform where the parents and teachers also got to know about each individual personally, so that they can plan accordingly for better results and growth of our students. Overall, it is a platform for sharing the suggestions that helps in improving our students’ progress. Parents queries were addressed by the respective section class teacher and faculty.

ETSA Committee

S.N.	Designation	Name of Student	Class
1	President	Pujari Yash	TYEJ
2	Vice-President	Jadhav Shraddha	TYEJ
3	Staff In-Charge	Prof. S. A. Shinde	

Editors Desk

I am glad to release this News Letter for Department of Electronics & Telecommunication Engineering Department year 2020-21. It’s an honor for me to highlight the achievements of our department. I would like to thank Director, Principal, and Faculty Members for their valuable support.

BE CLEAN, BE GREEN,
BE A RECYCLING MACHINE