

ELECTRONICS & TELECOMMUNICATION ENGINEERING *Newsletter*

2025-26

DKTE

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

R.S. No. 644, Sangli Road, Near Adinath Housing Society,
Ichalkaranji - 416115, Dist.: Kolhapur. Maharashtra
Phone: (0230) 2436612, 7350766800
E-mail: dkteycp@gmail.com | Website: www.dkteycp.ac.in



INSTITUTE VISION

“To become an excellent academic hub to develop skilled technocrats by Imparting Quality Technical Education for development of Industry & Society.”

INSTITUTE MISSION

- To provide sound technical education through academic excellence.
- To give the industrial exposure to the students by industry - institute interaction.
- To inculcate technical competence & values for professional career.
- To enhance ethical, societal concern & lifelong learning skills.



HOD DESK

Prof. S. A. Shinde (Head of Department)

Our department has always believed in holistic development to encouraging both academic excellence and co-curricular involvement. This Newsletter stands as a testament to that vision. I commend the editorial team and all contributors for their efforts. May this platform continue to inspire and grow with each edition.

DEPARTMENT VISION

“To achieve Highest Standards of quality education and to create professional manpower in Electronic and Telecommunication Engineering domain beneficial to society”.

DEPARTMENT MISSION

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



EDITORIAL DESK

Prof. P. A. Patil (E&TC Department)

It is a pleasure to present the 2025–26 achievements of the Department of E&TC Engineering. This newsletter reflects the dedication of our faculty and students. Thank you to all contributors, and let us continue this journey of excellence. As I always say, dream big, stay focused, and let innovation be the bridge to success.”

EDITORIAL BOARD



Ms. Anushka Bhavare
(TY E&TC)

The three years of learning at DKTE YCP have been equivalent to several years of transition and evolvment. It was like a full life journey where gradually I grew from an ordinary school girl to a promising corporate professional.



Mr. Satej Gaikwad
(TY E&TC)

I wish to share with my friends from the current and upcoming batches, a lesson for lifetime that I learnt at DKTE YCP, there is no substitute to great education... have great learning experience at DKTE YCP!!!

PLACEMENT

S. N.	Name of Company	Number of Student	Package Offered / Yearly
1	Easa Saleh Al Gurg Group, Dubai	1	12 LPA
2	SPARK MINDA, PUNE	11	2.40 LPA
3	Schneider Electric, Pune	1	3.75 LPA
4	Philips Innovation, Pune	9	2.60 LPA
5	L&T Defense, PUNE	20	2.68 LPA

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

DKTE



EASA SALEH AL GURG GROUP L.L.C.

01 Student Placed with

PACKAGE
12.5
LAKH/YEAR

Congratulations

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

DKTE



SPARK MINDA
Powered by Passion

16 Students Placed with

PACKAGE
3.2
LAKH/YEAR

Congratulations

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

DKTE



PHILIPS
Healthcare

23 Students Placed with

PACKAGE
3.00
LAKH/YEAR

Congratulations

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

DKTE



L&T Defence

24 Students Placed with

PACKAGE
2.68
LAKH/YEAR

Congratulations

The ENTC Department proudly celebrates the outstanding placement achievements of our students. Our students have successfully stepped into the professional world with confidence and determination. Their technical knowledge, practical skills, and innovative mindset have opened doors to exciting career opportunities. From core electronics and embedded systems to IT and other emerging domains, our students have explored diverse career paths.

These achievements reflect the dedication of our students and the continuous support of our faculty. We sincerely congratulate all the placed students on this remarkable milestone. Their success today is the foundation of a brighter tomorrow.

Congratulations..!



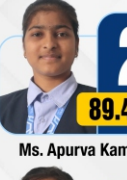
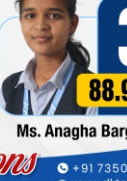
PAPER PUBLICATIONS

S. N.	Student Name	Topic Name	Journal Name
1	Mr. Shrishail Miraje, Mr. Sanket Kondre, Mr. Vyankatesh More	Paper Publication - Design and Implementation of an IoT-Enabled Smart Grain Ration Distribution System using GSM Communication	IJRASET Vol.13 Issue XI, Nov.25
2	Mr. Sarthak Amol Jadhav, Mr. Vivek Vikas Chougale Mr. Rajvardhan Ramesh Chavan	A Vision-Based AI Model for Efficient Waste Sorting and Recycling	IJRASET Volume 13 Issue XII Dec 2025
3	Mr. Aditya Mahesh Chougule, Ms. Sarika Yuvraj Khot, Ms. Nandini Maruti Kurhade	A Vision-Based AI Model for Efficient Waste Sorting and Recycling	IJRASET Volume 13 Issue XII Dec 2025
4	Ms. Nivasini Chandrakant Gurav, Ms. Mansi Bhauso Magdum	IoT- Heart Attack Detection and Heart Monitor with Automatic Ambulance Alert System	IJRASET Volume 13, Issue XI, November 2025
5	Ms. Rutuja Dasare, Ms. Vaidehi Popat Mane, Ms. Mrudula Suresh Kone, Ms. Apurva Malgonda Muddanna	Women Safety Device	IJRASET Volume 13, Issue XI, November 2025
6	Mr. Shravan Shital Galave, Mr. Parshwa Sachin Nidgunde, Mr. Hiten Ritesh Plarecha, Mr. Indrajit Abhijit Patil	First Person View (FPV) Tank	IKRASET Volume 14, Issue I, January 2026
7	Ms. Araju Mubarak Naikawadi, Ms. Srushti Manik Koruche, Ms. Prajakta Gundu Mali, Ms. Pranoti Pramod Mirajkar	River Cleaning Machine with Depth Measuring	IJRASET Volume 13, Issue XI, November 2025
8	Ms. Shravani Appaso Kamate, Ms. Soudamini Sarjeroa kasote, Ms. Shreya Sambhaji Koli, Ms. Radhika Raju Mathapati	Design and Development of Self Physiotherapy Arm	IJRASET Volume 13, Issue XI, November 2025
9	Ms. Pranali Shankar Gurav, Ms. Manasi Sarang Powar, Ms. Purva Prakash Patil, Ms. Atharv Madhukar Powar	Wraponic	IJRASET Volume 13, Issue XII, December 2025
10	Ms. Srushti Bhima Akiwate, Ms. Neha Kiran Kawade, Ms. Sanika Dilip Mali, Ms. Ankita Ramesh Morade	A Comprehensive Literature Review on On-The-Go Electric Vehicle Charging Systems	IJRASET Volume 13, Issue XI, November 2025
11	Ms. Anushka Shital Bhavare, Ms. Shravani Janardan Ambi, Ms. Sanchita Parashram Ambi, Ms. Sanskruti Amol Admuthe	LoRa & IoT Based Automatic Disaster Monitoring & Alert System	IJRASET Volume 13, Issue XI, November 2025
12	Mr. Darshan Shitalkumar Chougule, Ms. Pooja Sachin Neje, Mr. Satej Sanjay Gaikwad, Ms. Dhanashri Abhinandan Hatgine	IoT-Based Fire Detection and Automatic Extinguishing System for EV Battery Safety	IJRASET Volume 13, Issue X, October 2025
13	Mr. Sumit Uttam Walvekar, Mr. Soham Kiran Patil, Mr. Pruthwiraj Krishnat Gadgil, Mr. Krushna Kailas Shenvi	IoT-Based Hydroponic Plant Grow Cabinet	IJRASET Volume 13, Issue X, October 2025
14	Prasad Santosh Kagale, Samarth Anil Khot, Shrenik Sunil Malikawade, Amit Arun Kothali	Smart Healthcare Ecosystem: Automated Medicine Feeder with Parkinson's Disease Stage Classification	JETIR2512001 Volume 12 Issue 12 , December-2025
15	Deepak Rajaram Arekar, Shivam Kumar Bubane, Pratik Dattatray Kambale, Mandar Ananda Mane	TRANSFORMER MONITORING SYSTEM	IRJMETS Volume 08, Issue 03, March 2026

OUR TOPPERS

DKTE D.K.T.E. SOCIETY'S
YASHWANTRAO CHAVAN POLYTECHNIC,
Ichalkaranji, Dist-Kolhapur.

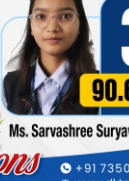
MSBTE EXAM WINTER 2025 RESULT
FY ELECTRONICS AND TELECOMMUNICATION
ENGINEERING TOPPERS

1st  Ms. Nandani Yadav 91.77%	2nd  Ms. Apurva Kamble 89.41%
	3rd  Ms. Anagha Bargale 88.94%

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DKTE D.K.T.E. SOCIETY'S
YASHWANTRAO CHAVAN POLYTECHNIC,
Ichalkaranji, Dist-Kolhapur.

MSBTE EXAM WINTER 2025 RESULT
SY ELECTRONICS AND TELECOMMUNICATION
ENGINEERING TOPPERS

1st  Ms. Bhumika Kothale 93.80%	2nd  Ms. Swara Patil 91.78%
	3rd  Ms. Sarvashree Suryawanshi 90.67%

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DKTE D.K.T.E. SOCIETY'S
YASHWANTRAO CHAVAN POLYTECHNIC,
Ichalkaranji, Dist-Kolhapur.

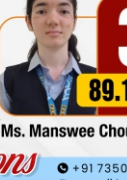
MSBTE EXAM WINTER 2025 RESULT
TY ELECTRONICS AND TELECOMMUNICATION
ENGINEERING TOPPERS

1st  Ms. Anushka Bhavare 95.29%	2nd  Mr. Sarthak Jadhav 95.06%
	3rd  Mr. Satej Gaikwad 94.82%

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DKTE D.K.T.E. SOCIETY'S
YASHWANTRAO CHAVAN POLYTECHNIC,
Ichalkaranji, Dist-Kolhapur.

MSBTE EXAM SUMMER 2026 RESULT
FY ELECTRONICS AND TELECOMMUNICATION
ENGINEERING TOPPERS

1st  Ms. Nandani Yadav 93.29%	2nd  Ms. Apurva Kamble 90.71%
	3rd  Ms. Manswee Choudhari 89.18%

Congratulations +91 7350766800
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DKTE D.K.T.E. SOCIETY'S
YASHWANTRAO CHAVAN POLYTECHNIC,
Ichalkaranji, Dist-Kolhapur.

MSBTE EXAM SUMMER 2026 RESULT
SY ELECTRONICS AND TELECOMMUNICATION
ENGINEERING TOPPERS

1st  Ms. Swara Patil 95.22%	2nd  Ms. Bhumika Kothale 91.67%
	3rd  Ms. Shraddha Lakhange 89.44%

Congratulations +91 7350766800
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DKTE D.K.T.E. SOCIETY'S
YASHWANTRAO CHAVAN POLYTECHNIC,
Ichalkaranji, Dist-Kolhapur.

MSBTE EXAM SUMMER 2026 RESULT
TY ELECTRONICS AND TELECOMMUNICATION
ENGINEERING TOPPERS

1st  Mr. Satej Gaikwad 93.33%	2nd  Mr. Sumit Walvekar 92.78%
	3rd  Ms. Sanika Mali 91.11%

Congratulations +91 7350766800
www.dkteycp.ac.in

SWAYAM & NPTEL

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
PRIYANKA SUNIL PARIT
for successfully completing the course
**Electronic Modules for Industrial Applications
using Op-Amps**
with a consolidated score of **58** %

Online Assignments	24.17/25	Proctored Exam	33.51/75
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Total number of candidates certified in this course: 171

Aug-Oct 2025
(8 week course)

Prof. L. Umanand
NPTEL Coordinator & Chair, Centre for Continuing
Education, IISc Bangalore

Indian Institute of Science Bangalore

swayam

Roll No: NPTEL25EE143S1060700813 To verify the certificate

No. of credits recommended: 2 or 3

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
ANURADHA BHALCHANDRA SHAMBHUSHETTI
for successfully completing the course
**Electronic Modules for Industrial Applications
using Op-Amps**
with a consolidated score of **54** %

Online Assignments	23.75/25	Proctored Exam	30.32/75
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Total number of candidates certified in this course: 171

Aug-Oct 2025
(8 week course)

Prof. L. Umanand
NPTEL Coordinator & Chair, Centre for Continuing
Education, IISc Bangalore

Indian Institute of Science Bangalore

swayam

Roll No: NPTEL25EE143S1060700260 To verify the certificate

No. of credits recommended: 2 or 3

PAPER PUBLICATIONS

Sr No	Name of Faculty	Details of Paper Publication
1	Mr. S. A. Shinde	A Comprehensive Literature Review on On-The-Go Electric Vehicle Charging Systems (IJRASET Volume 13, Issue XI, November 2025)
2		LoRa & IoT Based Automatic Disaster Monitoring & Alert System (IJRASET Volume 13, Issue XI, November 2025)
3	Mrs. P. B. Bhopale	A Vision-Based AI Model for Efficient Waste Sorting and Recycling (IJRASET Volume 13 Issue XII Dec 2025)
4		IoT- Heart Attack Detection and Heart Monitor with Automatic Ambulance Alert System (IJRASET Volume 13, Issue XI, November 2025)
5		Women Safety Device (IJRASET Volume 13, Issue XI, November 2025)
6	Mr. S. N Gavade	IoT-Based Fire Detection and Automatic Extinguishing System for EV Battery Safety (IJRASET Volume 13, Issue X, October 2025)
7		
8	Mrs. R. S. Ghat	Design and Development of Self Physiotherapy Arm (IJRASET Volume 13, Issue XI, November 2025)
9		Warponic (IJRASET Volume 13, Issue XII, December 2025)
10	Ms. P. A. Koli	TRANSFORMER MONITORING SYSTEM (IRJMETS Volume 08, Issue 03, March 2026)
11		Sky Pointer ESP32 Based Wireless Air Mouse (IJRASET Volume 13, Issue XI, November 2025)
10	Ms. N. R. Gawade	Multilingual BERT for Product Review Sentiment Analysis: A Comparative Performance Study (IJSER Volume 11, Issue 6, June 2026)
11		A Comprehensive Review of Multilingual BERT for Product Review Sentiment Analysis (Journal of Technology, Vol. 14, Issue 4, April 2026)
12		Intelligent unmanned Railway engine with automatic control system (IRJMETS Volume 08, Issue 04, April 2026)
13		Design and Implementation of an IoT-Enabled Smart Grain Ration Distribution System using GSM Communication (IJRASET Vol.13 Issue XI, Nov.25)
14	Ms. P. J. Salokhe	First Person View (FPV) Tank (IKRASET Volume 14, Issue I, January 2026)
15		River Cleaning Machine with Depth Measuring (IJRASET Volume 13, Issue XI, November 2025)
16	Ms. S. S. Ladage	IoT-Based Hydroponic Plant Grow Cabinet (IJRASET Volume 13, Issue X, October 2025)
17		Smart Healthcare Ecosystem: Automated Medicine Feeder with Parkinson's Disease Stage Classification (JETIR2512001 Volume 12 Issue 12 , December-2025)



SWAYAM & NPTEL COURSES

Sr No	Name of Faculty	NPTEL / Swayam
1	Mr. S. A. Shinde	Artificial Intelligence : Concepts and Techniques
2	Mrs. P. B. Bhopale	Introduction to Internet of Things
3	Mr. S. N. Gavade	Introduction to Machine Learning
5	Mrs. R. S. Ghat	Introduction to Internet of Things
6	Ms. P. A. Koli	Introduction to Internet of Things
7	Ms. N. R. Gawade	Introduction to Internet of Things
9	Ms. P. J. Salokhe	Introduction to Internet of Things
10	Ms. S. S. Ladage	Introduction to Internet of Things

MOU's

S.N.	Name of Company MOU
1	J. G. Electronics & Tech Solutions, Sangli
2	Lakshmi Electronics Pvt. Ltd., Sangli
3	SNR Electronics, Sangli
4	DIGISAT Skill India Pvt. Ltd. (DSIPL), Pune
5	Electrosal Hi-Tec Pvt. Ltd, Shripewadi A/p. Nipani
6	Elcom International Pvt. Ltd. MIDC, Kagal
7	I.I.T. Industrial Automation Training, Sangli
8	Orbit Solutions, A/p. Sangli
9	Param Agencies, Pune
10	Jawahar Shetkari Sakhar Karkhana Ltd., Hupari
11	Krystal Industries, A/p. Abhar Phata Ichalkaranji
12	Turbo Computers, A/p. Ichalkaranji
13	Excel Technologies, A/p. Rajarampuri Kolhapur
14	EmbedPro Solutions, Kolhapur
15	Aakar Industries Pvt. Ltd., Kagal
16	Procom Enterprises, A/p/ Ichalkaranji





BEST DEPARTMENT AWARD TO ENT C DEPARTMENT



BEST HOD FROM INSTITUTE MR. S.A. SHINDE



BEST FACULTY FROM DEPARTMENT MR. S.N. GAVADE



NPTEL

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
POONAM ASHOK KOLI
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **95 %**

Online Assignments	25/25	Proctored Exam	70.41/75
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Total number of candidates certified in this course: **50282**

Jul-Oct 2025
(12 week course)

Skill India
कोशल भारत - कुशल भवत

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

Elite
NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
PRIYANKA JEEVAN SALOKHE
for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **85 %**

Online Assignments	24.56/25	Proctored Exam	60/75
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Total number of candidates certified in this course: **50282**

Jul-Oct 2025
(12 week course)

Skill India
कोशल भारत - कुशल भवत

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

THE DEPARTMENT CONDUCTED EXPERT LECTURES

1. Ms. Ghatte Suchita Alumni
2. Ms. Bhasme Siddhi, Alumni
3. Ms. Snehal R. Gaikwad, Alumni
4. Mr. Gavali Samarth, Deccan Engg. Institute, Pune
5. Mr. Avinash V. Ladage, Director, Magnesia Chemicals, Pune.
6. Mr. Raviraj Patil, Founder President at JIDO, TICS, Kolhapur.
7. Ms. Patil Shreya S., Junior Enginner, Spark Minda Ltd., Pune.
8. Mr. P. B. Mohite, Director, Developer, Aprtron Technology, Satara.
9. Ms. Prachi V. Chendake, Q.C. Engineer, Marquardt India Pvt. Ltd., Pune
10. Mr. Yash Chavan, The Manager, J. G. Electronics & Tech Solutions, Sangli.
11. Ms. Jyoti P. Bhatkhande, Trainee Engineer, L & T Defence Pvt. Ltd., Pune
12. Dr. Mrs. A. R. Patil, Assistant Professor, E&TC Dept., DKTE TEI, Ichalkaranji.
13. Dr. Saurabh R. Prasad, Assistant Professor, E&TC Dept., DKTE TEI, Ichalkaranji
14. Dr. Mrs. Anushka D. Kadage, Assistant Professor, E&TC Dept., DKTE TEI, Ichalkaranji
15. Ms. Vaishnavi Patil, Mr. Atharv Kadam, Operational Executive, PHN Technology Pvt.Ltd. , Pune.

**INDUSTRIAL VISITS****INDUSTRIAL VISITS ARE ARRANGED**

1. Sycon Agro Control, Sangli
2. J. G. Electronics & Tech Solutions, Sangli.
3. Idea Lab, DKTE TEI, Ichalkaranji
4. 5G Lab, DKTE TEI, Ichalkaranji
5. Lakshmi Industries, Sangli
6. Shreem Electric Ltd., Jaysingpur



PROJECT COMPETITION



Shortlisted
Project for
DIPEX 2026,
CH. Sambhajinagar



MEGA AND MICRO PROJECT COMPETITION



IC555 TIMER & IC741 COMPARATOR WORKSHOP



PARENTS MEET



NATIONAL LEVEL PAPER PRESENTATION - "YASH 2K26"



NSS ACTIVITY



About Electronics & Telecommunication Engineering

This department has been running diploma in Electronics & Telecommunication Engineering course since 2012. The department offers a three years diploma course catering to the needs of the Electronics and Telecommunication Industry. The course emphasizes the various aspects of Communication Engineering like mobile communication, satellite communication, analog electronics, digital electronics, consumer electronics, embedded systems, and power electronics etc.

The state of art laboratories with advanced equipment will provide enough support for hands-on practice. At Present diploma holders are recruited by the industry on a large scale, at the supervisory level. To maintain the highest standard of technical education and craft the world class professionals, the department has signed various MOUs with industries.

