

# Welcome to Department of Electronics and Telecommunication Engineering

# **Laboratory Details**





#### NBA accreditation up to 2025



#### NAACA+ Grade in 2023

AICTE



#### **NEP 2020 implementation**



# Quality Placement

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### **Digital Examination System**

**Preferred Choice of Stakeholder** 

Maynra AICTE Idea Lab in 2021

**Experienced Faculty** 



Industry Connect



### Lab Facilities Available at Department





Contractor grant, Mathamatitina, Turdia MICTATURY, Colad Stranger, Michael Statut, India Lang Najatasan Lang Najatasan Lang Najatasan











### Lab Facilities Available at Department

















### **Project Based Learning At Department**













Gokul Shirgaon, Maharashtra, India MGT/Net Seat Measure, Maharashtra, India MGT/Net Seat Measure, Maharashtra, India MGT/Net Seat Measure, Maharashtra, India













Latitude 16.653831666666667\*

Local 32:12:19 PM GMT 06:42:19 AM 74.262658333333333 Altitude 633 meters Saturday, 30.11.2024

Longitude





#### KOLAPUR INSTITUTE OF TECHNOLOGY'S COLLEGE OF ENGINEERING (AUTONOMOUS), KOLHAPUR

DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

### CONGRATULATIONS

SHWETA ARUNKUMAR BANKAPURE (TY ETC) SAURABH SANJAY BHATMARE (TY ETC)

FOR ACHIEVING **RUNNER UP POSITION** IN THE EVENT TECHSPARK FOR THE PROJECT TITLED :- **\*ARM-ROVER\*** UNDER INVENTO 3024

ORGANISED BY D.Y.PATIL PRATISHTHAN'S COLLEGE OF ENGINEERING, SALOKHENAGAR







केआवटी च्या रा.से.यो.कडून कोल्हापुरातील रामानंद नगर वेक्षील वॉकिंग ट्रॅक ची स्वच्छता करणते स्वयंसेवक





# **MAYURA AICTE IDEA Lab**







Laser Cutting Machine Handheld blue Laser Light 3D Scanner

AION500MKZ (Large Format Industrial Grade 3D Printer)





# **MAYURA AICTE IDEA Lab**







Digital Storage Oscilloscope



**Desoldering** M/c



Mixed Signal Oscilloscope



Variable Power Supply



**Plastic Heat Gun** 



Projector



# **MAYURA AICTE IDEA Lab**







**Heavy Duty Laser Printer** 



**PCB Milling Machine** 



**Function Generator** 



**Eco solvent Printer** 



Electrodynamic vibration shaker



**Solder stations** 





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### DEPARTMENT LAB INVESTMENT AT A GLANCE



	Sr.No.	Name of the Laboratory	Investment in Rs.	Area in Sq.Mtr	Total Investment in Rs.
	1	Analog Electronics Laboratory	Rs. 4,56,572.50	71.67 Sqm	
	2	Antenna & Microwave Laboratory	Rs. 34,16,726.95	67.68 Sqm	
	3	Power Electronics Laboratory	Rs. 12,59,116.01	66.42 Sqm	
	4	Project & Design Laboratory	Rs. 20,47,345.39	80.93 Sqm	
	5	Communication Engineering-I Laboratory	Rs. 16,85,709.68	71.67 Sqm	
	6	Communication Engineering –II Laboratory	Rs. 19,72,716.00	67.68 Sqm	
	7	Embedded System Laboratory	Rs. 19,03,647.50	71.67 Sqm	Rs. 1,75,10,373.53/-
	8	Process Control & Measurement Laboratory	Rs. 17,30,816.00	66.42 Sqm	
	9	Computer Laboratory	Rs. 25,62,584.00	80.00 Sqm	
	10	Innovation Center	Rs. 4,75,139.50	40.00 Sqm	
	Grand Total in Rs.				R. 1,75,10,373.53/-