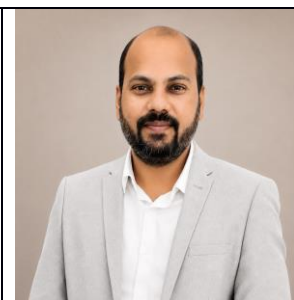




**Pimpri Chinchwad Education Trust's
Pimpri Chinchwad College of Engineering &
Research Ravet, Pune**



Name of Faculty:	Prof. Dipak Raju Raut		
Qualification :	BE (Electronics Engg), M.Tech(VLSI), Ph.D. Pursuing in E&TC		
Designation :	Assistant Professor		
Department :	Electronics and Telecommunication Engineering		
Date of Joining :	03/08/2026		
Experience :	Teaching: 12.5 Yrs. Industry: 3 Yr.		
Research Areas / Area of Specialization	IoT, VLSI , Cloud Computing		
Courses / Subjects Taken:	IoT and Embedded System, Digital Electronics and Logic Design, Basic Electronics Engineering, VLSI System Design, Computer Organization and Microprocessor, Engineering Product Design, Entrepreneurship Development Lab, Community Engagement Project and Othr..		
Research Publications :			
	Year	Title of Paper	Published in
	2017	Real-time patient healthcare tele-monitoring using Zigbee	Journal of Medical Science and Clinical Research
	2017	Comparative Study of AODV, DSR and ARA	International Journal of Advanced Computer Technology (IJACT)
	2016	A SURVEY: ANT BASED BIO-INSPIRED ALGORITHM FOR AD-HOC NETWORK	INTERNATIONAL JOURNAL OF ENGINEERING SCIENCES & RESEARCH TECHNOLOGY
	2017	IMPLEMENTATION OF OPTIMIZED ANT BASED ROUTING ALGORITHM FOR MANET	International Research Journal of Engineering and Technology (IRJET)
Conference Publications:	Year	Title of Paper	Published in
	2024	A Method for Re-identifying Subjects in Video Surveillance using	15th_ICCCNT_2024

		Deep Neural Network Fusion	
Books Publication:	01		
Profile Link :	https://scholar.google.com/citations?user=6rCL0MQAAAAJ&hl=en Cited by		
	All	Since 2021	
	Citations	1	1
	h-index	1	1
	i10-index	0	0
H –Index:	1		
Product Developed:	0		
Certifications :	6		
Awards/Appreciation/Achievements :	Texas Instrument Award for Best Mentor, E-yantra Training Certification, Tableau Trainer		
Membership:			
Industrial Training :	04		
Resource Person /Expert Session/Jury Invited:	04		
Workshop/FDP/STTP attended(more than a Week):	16		
Event Organized Inter department/Inter college/ Other recognized Industry/IIT’s/NPTEL/SPOKE N TUTORIAL/ etc. :	- Delivered Expert Lecture on “VHDL Programming” at Government College of Engineering, Karad. - Conducted Session on “Nano Electronics and MEMS” as Resource Person in SPPU FDP. - Conducted Session on “Digital Electronics and Logic Design” as Resource Person in SPPU FDP.		
Event Organized in Department:	- Coordinated internship and placement related activities.. - Supporting industry interaction and student development activities. - Organized technical and extracurricular events.. - Guest lecture arranged on “Best Trciks in Placement” at department level. - Coordinated examinations, placements and departmental activities - Guided students in laboratory and project activities.l		
University level appointments:	Chairman ,Paper Setter,Resource Person		
Administrative Duties:	^ Training and Placement Coordinator ^ Website Coordinator ^ Industry Visit Coordinator ^ Industry Interaction Cell ^ Admission Core Team ^ Coordinator DTE Committee Visit ^ Assistant to CEO ^ International Conference Documentation^ ^ Cultural Event Coordinator ^ Sports Event Coordinator		
Academics Duties:	- NBA Coordinator ^ NAAC Core Committee Member ^ AOAR Coordinator		

	Examination Coordinator Training and Placement Coordinator IIC Coordinator Career Counseling Head Internship Coordinator
Any Other	^ Tableau Trainer – Approved as a Tableau Instructor with bulk licenses with capacity of 40pcs for new lab setup. valid from August 2025 to August 2026. Tableau also offers the option to request an instructor Tableau Cloud site with Login-Based License Management (LBLM) enabled. From a career perspective, proficiency in Tableau is a highly valued skill in the IT industry and across multiple domains such as business analytics, data science, and consulting. Exposure to this tool will help students strengthen their resumes by adding an in-demand skill set, thereby improving their career opportunities. Completed Course of Data Science using Tableau and Certification in Tableau