Faculty Profile

Name of Faculty: Mr. Mahesh A Pardesi	
Designation: Associate Professor	
Qualification: B.E. (Electronics) DCP,M.E(Electronics).	
Specialization: Network Technology, Digital Communication, IOT, Computer Hardware , E- commerce, Digital Marketing.	
Official Email ID: mapardeshi.dypcet@dypgroup.com	

Memberships	**Academic Evaluator YCMOU, Nasik** **Life Member ISTE LM 14983.** **Evaluator and Moderator IFREP** **Member AICTE , New Delhi** **Fonder member of Philatelists & Numismatics society , Kolhapur**
Courses Taught	**Computer Organisation & Microprocessors** **Cyber Security & Digital Forensics** **IOT (Internet of Things)** **Technical Communication Laboratory** **Software Testing & Quality Assuarance** **Computer Networks** **Human Computer Interactions**
Roles and Responsibilities	**CAP Director for college.** **Anti Ragging Committee coordinator for college** **Secretary , Anti Ragging Squad** **DYPCET Mentoring Core Committee Head** **Chairman, Flying Squad (2023) SU Kolhapur** **Certified Member National TPO club.**

Research Contribution	**Published Papers:** ***Adaptive Traffic Control System IJEAST 4, 421-423.** ***Artificial Vision For Blind IRJET 6(4) 2241-2244.** ***Investigations of Microstrip circular Patch antenna and step discontinuities in Feed line IJIES special edition Shegaon.** ***ICU monitoring system using Raspberry PI IRJMS 2(3) 1131-1136.** ***IOT Based Intelligent Jacket IJARIIT 6 (2) 266-269.** ***Publications in Google Scolar**
FDP/Workshop Attended	• **Two days workshop on Faculty Orientation – 5,6 Aug** • **FDP on IOT,AR/VR at DYPCET** • **One Day workshop on Patents & Copy Rights .**