Name of Institute	Jaywant College of Engineering and Management
Name of the faculty	Prof. Zunjar V. Patil
Designation	Assistant Professor, Electronics and telecommunication
Qualification	B.E.(Electronics), M.E.(E&TC)
Date of Joining	21st August 2019 at JCEM (1st Sept 1991, First joining at Videocon Narmada Electronics Ltd., Bharuch Gujarat)
Contact No. / E-mail	M-7038740736, zvpatil1970@gmail.com
Subjects Taught	Microelectronics, Electronic Devices and Circuits, Analog Electronics, Microprocessors 8085, 8086, 80386, Pentium, Microcontrollers 8051, AVR, PIC series, ARM7TDMI, COTEX M3, M4, RTOS, Wireless Sensor Networks with WiFi, ZigBee, Mechatronics.

Publications	Book Publication	Conference Publication	
	• Electronic System design • Optical Fiber Communication • Electronic Devices & Circuits	International	National
		0	02

Research Guidance	M. E:- Efficient Speed Control of 3 Phase Induction Motor using FOC (COEP) B. E:- completed:- 32 nos., Ongoing:- 03 nos.
Industrial Experience	⇨ 8 years in Videocon Narmada Electronics Ltd., Bharuch, Gujarat ⇨ As a project Engineer for installation, erection and commissioning of colour picture tube plant for all automation devices including PLC-5 AB ⇨ 2 years in OI-NEG plant at Jenkins Ave., Columbus, Ohio USA
Collaboration/Interaction with Outside world	⇨ Delivered expert talk on Embedded Systems and its placement prospects to colleges like PVPIT, KIT, KBP, ADCOE etc. ⇨ Delivered expert talk on Industrial IoT at Pearl Center, Dadar, Mumbai ⇨ Delivered expert talk on Engineering education for engineering education aspirants and parents at various locations like Pune, Mumbai, Satara.
Honors/Awards received	⇨ Award for "Best innovative device designed & manufactured" to save production losses by CEO, Videocon Narmada Electronics Ltd., ⇨ Appreciation for Timely acting and saving precious equipments by CEO, Videocon Narmada Electronics Ltd.,

Membership of professional body	⇨ Life Member, Indian Society of Technical Education. (LM 49149)
Training Programmes/ Courses/Workshops Organised	• 5 day Workshop on Arduino for PVG college, Pune • One week workshop on PIC18xx for Industry GIC, Bhosari, Pune • 3 day workshop on ARM CORTEX M3 for Industry Jabil Circuits, Ranjangaon, Pune.
STTPs/Workshops/ Conferences Attended	⇨ More than 10 workshops/ Conferences/ Courses attended in the field of interest