Name of Teaching Staff	:	Prof. Tushar Sawant
Designation	:	Assistant Professor
Department	:	Electronics & Telecommunication Engineering
Date of Joining the Institution	:	04.07.2013
Email ID	:	Tushar.Sawant2@djsce.ac.in
Office Contact	:	022-42331164
Google Scholar Link	:	https://scholar.google.com/citations?hl=en&user=2ryB28QAAAAJ
Researchgate Link:		https://www.researchgate.net/profile/Tushar-Sawant
Qualifications with Class / Grade	:	1. M.E. – Electronics & Telecommunication Engineering from University of Mumbai in April, 2014 , 1st class with Distinction 68.27%. 2. B.E. (Electronics & Telecomm. Engineering) from University of Mumbai in August 2007, 1st class 64.85%.
Total Experience in Years	:	**Teaching**: **7 years** 1. Assistant Professor, D.J. Sanghvi College of Engineering from 04.07.2013 to till date. **Industry**: **4 years** 1. Project Engineer in Suyog Telematics Pvt. Ltd. from 10.05.2010 to 14.04.2012. 2. Project Engineer in Suyog Telematics Pvt. Ltd. from 10.05.2010 to 14.04.2012.
Papers Published in Journal:	:	**National**: **1** [1] Tushar Sawant, Sanjay Deshmukh, Shilen Jhaveri, Siddharth Bhatt, " Implemention of USB to USB Bridge for Computer Independent Data Transfer", IJCET Journal, Volume 4, Issue2, March-April 2013, pg 300-308. **International**: 1 [1] Tushar Sawant, Parth Thakar, "Antenna Based RF Energy Harvesting", Procedings of ICWiCOM-2019, pg 481-491 **International**: **1**
Papers Presented in Conferences:		[1] Tushar Sawant, Bhagya Parekh, Naineel Shah, "Computer Independent USB to USB Data Transfer Bridge", International Conference in Emerging Trends in Engineering and Technology, IEEE explore proceedings 2013, DOI 10.1109/ICETET.2013.8, pg 40-45conference on communication, computers & Instrumentation, Jan 2008, VESIT, Mumbai.
Area of Specialization		**Embedded and Data Analytics**

Professional Memberships	:	**Society of Data Science**	**S4DS-APM-2021-00058**
Interaction with Professional Institutions	:	**Smart India Hackathon**	**2019 – Software Edition** **2020 – Software Edition**
Subjects Taught		**UG Level:** Basic Electrical Engineering Electrical Network Computer Communication Networks Operating System Big Data Analytics	
Institute/Department Responsibility handled:		➢ DJ Strike Project Coordinator ➢ Admission Committee Member ➢ Department Internship Coordinator ➢ DJS Arya mentor	
Pedagogy Development		IBM training of Big Data Analytics	