Name of Faculty : Mrs. Snehal Bahubali Farande	
Designation : Assistant Professor	
Qualification : MTech (CSE), B.E(CSE)	
Specialization : Image Processing, Java Networking	

Official Email ID: sbfarande.foet@dypgroup.edu.in

Memberships	Computer Society of India(CSI) : F8004649
Courses Taught	● **System Programming & Compiler** ● **Digital Image Processing** ● **Discrete Mathematics & Structure** ● **Automata Theory** ● **Microprocessor** ● **Operating System- I** ● **Operating System- II** ● **Java Programming** ● **C# Programming** ● **Web Technology- I** ● **Web Technology- II** ● **Cloud Computing** ● **Real Time operating System** ● **Advance Database System**
Roles and Responsibilities	● **Departmental Magazine Coordinator** ● **Departmental Exam coordinator** ● **Committee member of Universal Human Value** ● **Departmental Parents meet coordinator** .
Research Contribution	● **Paper published entitled "Women security android application" in International Journal of Scientific Development and Research, ISSN:2455-2631,volume 8,issue 5,may 2023.** ● **Paper published entitled "Diabetes predication using machine learning techniques" in International journal of innovative research in computer and communication engineering, ISSN:2320-9801,volume 11, issue 4, April**

	2023, 2610-2614.
	● Paper published entitled "Tag Based Image Search Using User Re-ranking" in International Journal of Computer Sciences and Engineering, ISSN: 2347-2693, Volume 6, Issue 7, and July-2018.
	● Paper published entitled "Survey on Tag Based Image Search" in International Journal of Computer Engineering in Research Trends, ISSN :2349-7084, Volume 4, Issue 11, and November-2017.
	● Paper published entitled "Lab Automation Using Remote Desktop" International Journal of Modern Trends in Engineering and Research (IJMTER) Volume 03, Issue 03, [March – 2016] ISSN(Online):2349–9745; ISSN (Print):2393-8161.
	●
FDP/Workshop Attended	● Attended a one day workshop on "OBE Framework" organized by Internal Quality Assurance Cell (IQAC) of Dr. J. J. Magdum College of Engineering, Jaysingpur on 29th april 2023.
	● Attended the workshop on "Amazon Web Services (AWS) Cloud" organized by lead college program of Shivaji University held at Dr. J. J. Magdum College of Engineering, Jaysingpur
	● Attended the workshop on "Research Funding Scheme and Writing Proposals" organized by Research and Development Cell held at Dr. J. J. Magdum College of Engineering, Jaysingpur on 18th march 2023.
	● Attended the two day's workshop online faculty development programme on "Research Methodology: Tools and Techniques" organized by Department of Computer Science & engg. Of Bharati vidyapeeth's College of Engineering ,Kolhapur under lead college program of Shivaji University Kolhapur on 24th march - 25th march 2023.
	● Attended the Faculty development program on "Online Teaching and E-Content" By Indian institution of digital education.
	● Participated in an online faculty development programme on "Data Science with R Programming for Data Analytics" at SIT, Yadrav- Ichalkaranji.
	● Attended the workshop on "GPU Architecture and Programming" at DKTE, Ichalkaranji.
	● Attended the workshop on Research methodology at DKTE, Ichalkaranji.

	● Participated in a workshop of "Android programming" held at BVCOE Kolhapur.
Awards	● Got 1st prize at national level conference which is held at D.K.T.E Ichlkaranji.