


Name of Faculty : Mrs. Pallavi S. Gholap	
Designation : Asst. Professor	
Qualification : M.E. CSE	
Specialization : Machine Learning, Image Processing	
Official Email ID: pallavigholap.dypcet@dypgroup.edu.in	
Memberships	
Courses Taught	<ul style="list-style-type: none"> ● Introduction to Machine Learning ● Advanced Machine Learning ● Computer Algorithms ● Computer Networks ● Core Java ● Advanced Java ● Soft Skills ● Professional Practice ● Object Oriented Model Development ● Mobile Application Development ● Discrete Mathematics
Roles and Responsibilities	<ul style="list-style-type: none"> ● Appointed as AI Server Incharge ● Research and Development Coordinator ● Internship Coordinator ● Entrepreneurship Development Cell Coordinator ● Class Coordinator ● Final year Project Coordinator ● TY Project Coordinator ● ICC Coordinator ● Foreign Language Coordinator ● Social Media and Publicity Committee

	<ul style="list-style-type: none"> ● PGCS Coordinator ● Alumni Coordinator
Research Contribution	<ul style="list-style-type: none"> ● “A Survey of Deep Learning Algorithms for Prediction of Disease” in Data Acquisition and Processing Vol. 38 2023 ● “Artificial Intelligence (AI) in Healthcare and Research ”, Vol 17, Issue - 10 , 2022
FDP/Workshop Attended	<ul style="list-style-type: none"> ● Artificial Intelligence for Medical Image Processing 30/1/2023- 8/2/2023 ● Deep Learning using TensorFlow and Keras 28/2/2022 to 5/7/2022 ● IOT and AR and VR 1/1/2023 to 7/1/2023
Awards	<ul style="list-style-type: none"> ● Patent granted “Portable Device for breast cancer detection”