Name   Smt.Priyanka L Sonwane

Designation Lecturer,Information Technology

Email ID   priyanka.sonawane@gppune.ac.in

Date of Birth 29/01/1985

Unique id   DTEPLSF8501

Educational Qualification

PHD(Computer engineering) Pursuing

M.E.(Computer Science and Engg.)

Work Experience: 14 years

MAJOR EXPERIENCE DETAILS:

Sr.no	Name of Industry/ Institute	Post	Experience in Yrs.
1	MSS Institute of Technology,Jalna	ADHOC-LECTURER	2.5 YEARS(APP)
2	Raisoni colege of engineering and Technology,Pune	ADHOC-LECTURER	8 Months
3	Government Polytechnic	Lecturer in Information Technology **(MPSC Selected)**	11 Years

Courses taught at Diploma/ Post Diploma/ Under Graduate/ level:
Data Communication and Networking,Wireless and Mobile communication,Web page design using HTML,Information Management,Project Management,Computer Graphics,Database Management System, Programming in C, Computer Security , Information Security,

Projects Undertaken and Carried out:
1.As MIS Library Module Incharge: for two different Vendor MIS (First from 2008 to 2018) (Second Vendor from 2019 till date)
    a. Prepared requirements specifications for Library module.
    b. User Acceptance Testing for Library Module.
2. Maharashtra State Board of Technical Education Curriculum Development Project(I scheme) : Curriculum for Diploma in Computer Engineering(as well as CO group) Worked as curriculum design team member for course Computer Graphics .

Papers Published in Journal:
1.Accurate Image retrival using Content Disssimilarity:-Springer,2011
2.Content based Image retrival:Performance Enhancement by Indexing ,International,Journal of Management Technology and Science,2012

Learning Material Development Computer Graphics Lab Manual MSBTE I Scheme

Training Programmes Attended Since Last 5 years:

Sr.no	Title	From	To	Mode	Venue
1	Design and development of Lab instruction & Question paper (for III-Semester of Group -B Programmes for MSBTE identified Teachers)	15-01-2018	19-01-2018	Offline	NITTTR, Pune
2	Developement of Life Skills	30-07-2018	03-08-2018	Offline	Government Polytechnic, Ambad
3	Matlab design and its applications in engineering and science	27/4/2020	1/5/2020	Online	Govenment Engineering Karad
4	Image processing and data science with matlab	07-07-2020	07-11-2020	Online	Govenment Engineering Karad
5	Overcoming challenges in	05-06-2021	05-10-2021	Online	Modern college of

	adapting online technology in teaching learning				engineering Pune
6	Research oriented project work	05-11-2021	15/5/2021	Online	NITTTR, Chandigadh
7	Machine learning and deep learning applications	16/5/2021	20/5/2021	Online	Govenment Engineering Karad
8	Orientation Towards Technical Education and curriculum aspect	Sept 2021	01-10-2021	Online	NITTT Online based test remote proctored (RP-OBT)
9	Professional Ethics and Sustainability	Sept 2022	01-10-2021	Online	NITTT Online based test remote proctored (RP-OBT)