


Faculty Profile Format

Faculty Profile

Name of Faculty: Mrs.Pooja Ruturaj Patil	
Designation: Assistant Professor	
Qualification: B.E(CSE), M.E(CSE), Pursing Ph.D	
Specialization: Data Structures, Database Engineering, Machine Learning	
Official Email ID: poojapatil1@gmail.com, poojapatil.dypcet@dypgroup.edu.in	
Courses Taught	<ul style="list-style-type: none">• Machine Learning• Deep Learning• Database Engineering• Operating System• Data Structures• Cloud Computing• Foundation of Artificial Intelligence
Roles and Responsibilities	<ul style="list-style-type: none">• Class coordinator of B.Tech A• CSE Departmental Training Coordinator• Worked as Departmental Coordinator for Smart India Hackathon 2023.• Worked as Event Coordinator for departmental programs.

**Research
Contribution**

- Presented paper “A Review of Sentiment Analysis using Machine Learning Model “in National conference on Emerging Trends in Engineering and Tech Ncetet-2023
- Presented paper “A Review of Cancer Detection using Machine Learning Model” in National conference on Emerging Trends in Engineering and Tech Ncetet-2023
- Presented paper “Automatic question extraction framework using synonym dictionary and weight calculation” National conference on Emerging Trends in Engineering and Tech Ncetet-2023
- International Research Journal of Modernization in Engineering Technology and Science “ALPHA:THE DESKTOP ASSITANT” ,ISSN: 2582-5208, Volume 04&Issue 06, Impact Factor: 6.752
- International Research Journal of Modernization in Engineering Technology and Science “E-TRAINING AND PLACEMENT MANAGEMENT SYSTEM”, ISSN: 2582-5208, Volume 04&Issue 06, Impact Factor: 6.752
- International journal of scientific engineering and research,(IJSER)"Providing security for storage and auditing of cloud data ", ISSN (Online): 2347- 3878,Volume 6 Issue 6,June 2015,Impact Factor-3.2
- cPGCON,”Secure system for storage and auditing of data on cloud”,• National Conference at Nashik, 2015-16
- International Journal of Science and Research(IJSR) "System for secure storage and auditing of data on cloud" ISSN (Online): 2319-7064,Volume 4 Issue 1, January 2015,Imapct Factor-4.438

<p>FDP/Workshop Attended</p>	<p>Total: 12 (Latest 6 mentioned)</p> <ul style="list-style-type: none"> • FDP on “AI Digital Content Creation organized by Department of CSE under lead college of shivaji University in association of Cyber Sanskar” • FDP on AI evolution from foundation to Generative AI • Coursera Professional Certificate on “IBM Machine Learning” including 6 inbuilt courses. • FDP on “Research Methodology: Tools and Techniques” organized by Department of Computer Science & Engineering of Bharati Vidyapeeth’s College of Engineering, Kolhapur under lead college Shivaji University, Kolhapur. from 24th March to 25th March 2023. • One week Faculty Development Program On "Amazon Web Services" from 22nd August 2022 to 27th August 2022 Organized by Department of Technology, Shivaji University, Kolhapur. • AICTE sponsored One Week Online Short Term Training Programme (STTP) "MACHINE LEARNING (With Python)” 08th to 12th February, 2022.
<p>Awards</p>	<p><i>“Pat on the Back” Award from organization “Tech Mahindra” for outstanding and consistent performance.</i></p>