


Name of Teaching Staff	Pradnya Saval	
Designation	Assistant Professor	
Department	Computer Science and Engineering (Data Science)	
Date of Joining the Institution	28.12.2021	
Professional Memberships		
Area of Interest	Deep Learning, Machine Learning	
Qualifications:		
<ol style="list-style-type: none"> <li>1. M.E. (Computer Engineering), Thakur College of Engineering and Technology, 2018.</li> <li>2. B.E. (Computer Engineering), Rajiv Gandhi Institute of Technology, 2014.</li> <li>3. Diploma (Computer Engineering), Babasaheb Gawde Institute of Technology, 2011</li> </ol>		
Total Experience in Years: Industry: 2 years, Teaching: More than 3 years		
<ul style="list-style-type: none"> <li>● Assistant Professor, Thakur College of Engineering and Technology, Mumbai, 25.04.2021 to 14.12.2021</li> <li>● Assistant Professor, Thakur College of Science, Mumbai, 14.09.2021 to 24.03.2021</li> <li>● Assistant Professor, Thakur College of Engineering and Technology, Mumbai, 08.07.2019 to 31.05.2020</li> <li>● Assistant Professor, Thakur College of Engineering and Technology, Mumbai, 21.01.2019 to 31.05.2019</li> <li>● Assistant Professor, Thakur College of Science and Commerce, Mumbai, 26.06.2018 to 18.01.2019</li> <li>● Teaching Assistant, Thakur College of Engineering and Technology, Mumbai, 16.01.2017 to 31.05.2018</li> <li>● Web Developer, Exa India Pvt. Ltd, Borivali (W), Mumbai, 14.07.2014 to 04.03.2016</li> </ul>		
Courses Taught:		
<ul style="list-style-type: none"> <li>● Database Management System</li> <li>● Software Engineering</li> <li>● Python Programming</li> <li>● Web Engineering</li> <li>● Computer Networks</li> </ul>		

Publication & Conferences: (Till Date)

Papers presented in International Journal: 04

1. Pradnya Saval, Mr. Bhavesh Panchal, SMS based Data Retrieval for ERP System, IJSRD - International Journal for Scientific Research & Development, Vol. 2, Issue 2, 2014, ISSN (online): 2321-0613, pp-829-832.
2. Pradnya Saval, Dr. Sheetal Rathi, Text Categorization with Dynamic Input Length Using Deep Learning – A Review, International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 5, ISSN: 2321-9653, pp.1797-1799, October 2017.
3. Pradnya Saval, Dr. Sheetal Rathi, Categorizing and Labelling of Twitter Dataset using Deep Learning, International Journal Of Scientific Research and Review (SRR), ISSN: 2279-543X, Volume 4, Issue 3, pp.108-115, March 2018.
4. Pradnya Saval, Digit Recognition on MNIST Dataset using Convolutional Neural Network, International Journal of Scientific Research and Review (ISRR), Volume 5, Issue 4, pp.110-115, July 2020.

Papers presented in International Conference: 01

1. Pradnya Saval, Basics of networking using TCP/IP model for Web based Applications, International Conference on Intelligent Computing and Networking, February 2020.

Papers presented in National Conference: 01

1. Pradnya Saval, Dr. Sheetal Rathi, Training of Neural Network for Text Categorization of Dynamic Input Length using Deep Learning, Mcgraw Hill Education, ISBN:978-0-9994483-8-0, February 2017.