**Faculty Name**

Assistant Professor at Vasantdada Patil Pratishthan’s College of Engineering & Visual Arts

Photo

| Passport SizeC:\Users\Admin\Pictures\20230607_154112.jpg |
| --- |

* **Department:**
Information Technology
* Institute:
Vasantdada Patil Pratisthan’s College of Engineering & Visual Arts
* **Location:**
Sion, Mumbai-22
* **Email Address:**
pravin\_patil@pvppcoe.ac.in

**Personal Profile**

**Introduction**

Mr.Pravin Ramchandra Patil working as an assistant professor in the department of Information Technology at Vasantdada Patil Pratishthan’s College of Engineering and Visual Arts  (VPPCOE &VA). Mr.Pravin Ramchandra Patil is having 13 years of academic experience. His areas of interest are Data Base Management System,Operating System, Devops and advanced data structure and analysis of algorithm.

**Education**

* Ph.D. pursuing in Computer Engineering from VTU,Belgavi.
* M.E. in Computer Science and Technology from Shivaji University Kolhapur.
* B.E. in Information Technology from Shivaji University Kolhapur.

**Professional Experience**

* Vasantdada Patil Pratishthan’s College of Engineering & Visual Arts, Assistant Professor (Feb 2016- till date).
* Walchand College of Engineering,Sangli, Assistant Professor,July 2015- Feb- 2016.
* Adarsh Institute of technology,Sangli,Assistant Professor, June 2014 –May-2015.
* Sharad Institute of Technology & college of Engineering,Ichalkaranji,June 2011-2014.
* Adarsh Institute of technology,Sangli,Assistant Professor, May 2010 –June-2011.

**Courses/ Subject Teaching**

* Database Management System
* Advanced Data Structure & Analysis of Algorithm
* Operating System
* Devops
* IoT Lab

**Research Specialization**

* Machine Learning
* Database Security

**STTP/ FDP**

# STTP/FDP

* He has attended various STTPs, FDPs, Courses and been awarded with Certificates.
* These are listed as follows,

| **AcademicYear2019-20** |
| --- |
|  |
| **S.N** | **STTP/FDP/CourseName** | **Start Date****End Date** | **No.ofDays** | **Organization** |
| **1** | Cloud based IOT and Machine Learning Applications using Python | 24 June to 28 June 2019 | 5 | PVPPCOE, Sion |
| **2** | Cyber Security and Digital Forensic | 01 July to 05 July 2019 | 5 | PVPPCOE, Sion |
| **3** | Integrating Research Methodology Tools, Computer Vision and NLP | 23-12-2019 to 28-12-2019 | 6 | PVPPCOE, SionISTE and AICTE Approved |
| **4** | Zest of Data Science | 30-12-2019 to 04-1-2020 | 6 | PVPPCOE, SionISTE and AICTE Approved |
| **5** | PC H/W, S/W, Networking Trouble Shooting and Advanced MS Excel, Soft Skill, Photoshop, Tally | 11 May 2020 to 16 May 2020 | 6 | PVPPCOE, Sion |
| **7** | PHP and MySQL | 24 April 2020 to 30 May 2020 | 8 | Smt. Kashibai Navale College Of Engineering Vadgaon Pune In association with Spoken Tutorial IIT-B |

| **AcademicYear2020-21** |
| --- |
|  |
| **S.N** | **STTP/FDP/CourseName** | **StartDate****End Date** | **No. ofDays** | **Organization** |
| 1 | Git : A Version Control System | 28 June 2021 - 3 July 2021 | 6 | VPPCOE&VA |

**Research Publications**

1. A paper on “Enhanced Privacy Preserving Update to Anonymous and Confidential Databases”, in International Journal of Engineering and Research Technology IJACT-2014, Feb volume 1, ISSN: 2319-7900.

2. A paper on “Using Clustering Approach Privacy Preserving Update to Anonymous & Confidential Databases”, in International Journal of Computer Application (IJCA) (0975-8887) volume 116 – No. 11 April 2015.

3. A paper Published on” Data Security of cooperative provable data in multi-cloud “In International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE) VOL05 ISSUE 01 Jan 2015 ISSN 2277 128X.

4. A paper Published on “Multimedia Content Security with AES, Two fish and Random Key Generation algorithm” in international conference on Innovation &amp; Research on Engineering & Technology held on 19 th & 20 th Dec 2019.

5. A paper Published on “Adaptive AI &amp; RRA system for role playing game” in International

Research Journal on Engineering &amp; Technology (IRJET) VOL 7 ISSUE 5 May 2020.

6. A paper Accepted on“Toxic Comment Classification using LSTM-CNN” 4th International Conference on Data Intelligence and Cognitive Informatics (ICDICI 2023) (Springer)" on June 27-28, 2023 at the SCAD College of Engineering and Technology in Tirunelveli, India.