**Mr. Vinod S. Sapkal**

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

Photo

| photo.jpg |
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* **Department:**  
  Information Technology
* Institute:  
  Vasant dada Patil Pratisthan’s College of Engineering & Visual Arts
* **Location:**  
  Sion, Mumbai-22
* **Email Address:**  
  vinodsapkal[@pvppcoe.ac.in](mailto:jignashas@pvppcoe.ac.in)

**Personal Profile**

**Introduction**

Mr.Vinod S. Sapkal 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.Vinod S. Sapkal is having 15 years of academic experience. His areas of interest are Cyber Security, Machine Leaning and analysis of algorithm.

**Education**

* Ph.D. pursuing in Computer Science and Engineering from CSMU, Panvel, Navi Mumbai.
* M.E. in Computer Engineering from Mumbai University.
* B.E. in Information Technology from Mumbai University.

**Professional Experience**

* Vasantdada Patil Pratishthan’s College of Engineering & Visual Arts, Assistant Professor (July2016- till date).
* Pillai HOC College of Engineering, Assistant Professor, July 2012- June- 2016.

**Courses/ Subject Teaching**

* UID
* IS
* PM
* ROSPL
* IRS

**Research Specialization**

* Machine Learning
* Cyber Security

**STTP/ FDP**

# STTP/FDP

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

| **AcademicYear2019-20** | | | | |
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| **S.N** | **STTP/FDP/Course Name** | **Start Date**  **End Date** | **No. of Days** | **Organization** |
| **1** | R Programming | 27th April 2020 TO 2nd May 2020 | 6 | PVPPCOE, Sion |
| **2** | Cyber Security and Digital Forensic | 01 July to 05 July 2019 | 5 | PVPPCOE, Sion |

| **AcademicYear2020-21** | | | | |
| --- | --- | --- | --- | --- |
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| **S.N** | **STTP/FDP/Course Name** | **Start Date**  **End Date** | **No. of Days** | **Organization** |
| 1 | Git : A Version Control System | 28 June 2021 - 3 July 2021 | 6 | VPPCOE&VA |

| **AcademicYear2021-22** | | | | |
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|  | | | | |
| **S.N** | **STTP/FDP/CourseName** | **StartDate**  **End Date** | **No. of Days** | **Organization** |
| 1 | PHP and MySQL | 2022-06-27 to  2022-07-02 | 6 | VPPCOE&VA |

**Research Publications**

* 1. A paper on “HYBRID APPROACH FOR WEB MASHUP SECURITY FRAMEWORK”, in International Journal of Computer Science Engineering and Information Technology Research (IJCSEITR) ISSN(P): 2249-6831; ISSN(E): 2249-7943 Vol. 5, Issue 1, Feb 2015, 91-98.
  2. A paper Published on” An Improved Classification Model for Identifying the Phishing Attacks“In Webology (ISSN: 1735-188X) Volume 18, Number 6, 2021
  3. A paper Published on “A Briefed Review on Phishing Attacks and Detection Approaches “in[International Conference on Innovations & Research in Technology & Engineering (ICIRTE 2022)](https://papers.ssrn.com/sol3/JELJOUR_Results.cfm?form_name=journalBrowse&journal_id=4049364)(In Associationwith Elsevier SSRN ).
  4. A paper Published on “ConvNet Based Malicious URL identification for Safer use” in Revue d'Intelligence Artificielle; International information and Engineering Technology Association (IIETA) VOL 37 ISSUE 2 April 2023,525-530.
  5. A paper Published on, “A Comparative Study on Phishing Attacksusing Machine Learning Approach”, TICSAM 2022 dated 17th May 2022 (InCollaboration with ICTACADEMY ), ISBN: 9789391977214, pp. 83-91.
  6. A paper Accepted on “Deep Learning based phishing websiteidentification system using CNN-LSTM classifier”, Journal of Information andOptimization Sciences , ESCI® (Web of Science)

**Book Chapters**

A Book Published on “Green IT”, Sem-6 Information technology, as per syllabus (REV-2019 ’C’ Scheme) of Mumbai University w.e.f. academic year 2021-2022