



MRS. SNEHAL M. PATIL
Assistant Professor

Dept. Of AIML
BVDUDET Navi Mumbai

EDUCATION

Programme	Degree	Institution	Year	Class
PG	M.Tech. (Computer Engineering)	Bharati Vidyapeeth University	2017	First class with distinction
UG	B.TECH (Computer Engineering)	Bharati Vidyapeeth University	2014	First class with distinction

EXPERIENCE

Teaching: 04 Years

Industry: 2.6 years

Projects / Achievements

1. Project Title: eGovernance project e-Office

E-office has been developed by NIC to make government office paper less. The e-Office project aims to improve productivity, quality, resource management, turnaround time and increase transparency of government department by replacing the old manual (i.e. paper based file and paper based approval-process with an electronic file system.

Client: Mantralaya, Mumbai

Role: Software Engineer

Responsibilities:

1. Analyze and understand the client requirements.
2. Give the training of eOffice project and handling the issue of eOffice project.
3. Preparing EMD and make changes according to govt. offices into the Database.
4. Preparing the PPT and giving presentation regarding the project about the software also giving hands on training to the clients.
5. Interacted with the Business users and the client to test according to their requirements.
6. Worked on various DSC (Digital Signature Certificate) Installation & revocation.

2. **Project Title: RTI (Right To Information& Appeal Management Information System) of NIC.**

The e-governance strategy is based on the vision that all services which can be electronically delivered should be available in that manner to citizens. The strategy proposes that these services should be accessible over the Internet and through Call Centre. Make it easier for the respective Ministry/ Department to track the status of RTI applications through the Portal and to monitor the applications through Management.

Client: Mantralaya, Mumbai

Role: Software Engineer

Responsibilities:

1. Bug Tracking and Error Reporting.
2. Training given to the users also provided support for RTI site.
3. Clarifies issues with developers during effort to validate the functional requirements.
4. Conducting Hands on training session & Presentations.
5. Updation of data in the website.
6. Interacting with the client for requirement gathering, analysis, designing and reporting.
7. Post implementation support to clients.

3. **Project Title: PG Portal (Public Grievances) of NIC**

Centralized Public Grievance Redress and Monitoring System (CPGRAMS) is an online web-enabled system over NICNET developed by NIC, in association with Directorate of Public Grievances (DPG) and Department of Administrative Reforms and Public Grievances (DARPG). In accordance with the Governments initiative to enable the citizen virtually reach the concerned office to lodge a complaint.

Client: Mantralaya, Mumbai

Role: Software Engineer

Responsibilities:

1. Training given to the users also provided support for the portal.
2. Interacted with the Business users and the client to test according to their requirements.
3. Give the training of PG portal project and handling the issue of PG portal project.

4. **Project Title : MAHAPAR of NIC (MAHA performance Appraisal Report)**

This project is implemented on the lines of Smart Performance Appraisal Report Recording Online Window (SPARROW) system which is implemented for the All India Service officers of Maharashtra.

Client: Mantralaya, Mumbai

Role: Software Engineer

Responsibilities:

1. Training given to the users also provided support for the portal.
2. Give the training of MAHAPAR portal project and handling the issue of the portal project.
3. Maintaining change requests (CR) & preparations of requirements documents.

Publication:

Sr. No	Title Of Paper	Domain	Name Of The Journal/Publication/Conference	Issue/Volume/Date	Impact Factor
1	Test Case Prioritization Based On Specific Events	Software Engineering	(IJRITCC)	Volume: 4 Issue: 4 ISSN : 2321-8169 April 2016	5.837
2	A Decision Support Engine : Heuristic Review Analysis On Information Extraction System and Data Mining Comparable Objects from Comparable Concepts.	Data Mining, Information Retrival & Web Search	(IEEE)	April 2017	5.629

Publication Details

Google Scholar:

https://scholar.google.com/citations?view_op=list_works&hl=en&authuser=1&user=dVSrn7wAAAA

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Courses Delivered

- Software Engineering
- Software Testing
- C programming
- Computer Network
- Cyber and Network Security.
- R programming
- Management
- Operating system