

Amol Ghanshyam Patil

Assistant Professor

UGC NET (Computer Science and Applications), S.E.T., M.C.A., B.Sc.(Computer Science)

Objective:

To work in stimulating and challenging environment that would facilitate the maximum utilization of my skill and expertise in making positive difference to the organization.

Executive Summary:

- **7 years** of teaching experience with **UGC NET & SET** qualified in Computer Science and Applications with Master in Computer Application (**MCA**).
- Versatile, high energy faculty having interest in extracurricular activities also.
- Dedicated, adjunct assistant professor trained in **1 month Induction Programme** under **MHRD's** Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (**PMMMMNMTT**) Scheme. I can create engaging curriculum's and conduct high quality classroom planning & management, specialize at working closely and can make platform between student & management.

Teaching Experience:

- Organization: Progressive Education Society, Pune [June 2014 – Till Date]
- College : Modern College of Arts, Science & Commerce, Ganeshkhind, Pune-16
- Department : Department of Computer Science
- Designation: Assistant Professor
- In-House Projects:
 - **Banking Forum Blog**
 - **Converted College Static Website to Dynamic Website**
 - Website consist of Admin & User UI
 - As per authentication user can post Notices, Events, Photos and Exam Seating Arrangement online.
- Roles and Responsibilities:
 - Up-skill faculty members for promoting use of technology in teaching learning process.
 - Admin & Manage College **Moodle (LMS)**.
 - Lead online admissions process of college.
 - **Manage college website** and cloud server.
 - Organizing conference, conducting workshop and industrial visits.
 - Engaging in student skill development and recruiting.
 - Teach & conduct practical sessions of B. Sc (Computer Science), M.Sc. (Computer Science) & MCA courses.

- o Conduct extra class room sessions, remedial coaching to improve student knowledge & career skills.
- o Develop an instructional plan (known as a course outline or syllabus) for the course(s) and ensure that it meets college and department standards.
- o Assess student progress by grading papers, tests, and other work.
- o Guide students about further education & how to achieve goals.

Technical Experience:

- Company Name: KJNEXT Technologies [Feb. 2013 – May 2014]
- Designation: Software Engineer
- Roles and Responsibilities:
 - o Understanding, validating and documenting business requirements of clients
 - o Write and maintain codes as per business requirement to update existing application and/or to develop new application from development team.

Educational Qualifications:

- Pursuing **Ph.D.** in Faculty of Computer Studies from Symbiosis International (Deemed University).
- Qualify **UGC NET** July 2019 exam in Computer Science and Applications.
- Qualify **SET** December 2013 Exam (Maharashtra State)
- Completed Master of Computer Application (**MCA**) with first division from P.E.S. Modern College of Engineering, Pune (Pune University) in 2013.
- Completed Bachelor of Science in Computer Science (**B.Sc.**) with second division from Dr. Ambedkar College, Deeksha Bhoomi Nagpur (Rashtrasant Tukadoji Maharaj Nagpur University) in 2009.

Additional Skills:

- Web Technology : HTML, CSS, Java Script, XML, AJAX & PHP
- Database : My SQL & PostgreSQL
- Others : Data Structure
- Skilled in teaching students with practical examples.

Extra-Curricular Activities:

- Conducted “Moodle Hands-on Training **Webinar Series**” and tutor more than 150 faculty members of senior college.
- Conducted 5 days Faculty Development Program (**FDP**) on “e-Content Development for Online Teaching” for senior college faculty members.

- Completed 1 month faculty induction programme under MHRD's Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (**PMMMMNMTT**) Scheme from 30th Oct. to 23rd Nov. 2019 at IISER Pune.
- One day regional workshop on “Adoption, Promotion & Production of MMOCs on SWAYAM Platform”, organized by UGC on 12th October 2018 at Gujarat Forensic Science University, Gandhinagar, Gujarat.
- Two Days State Level Seminar on “Research Methods & Tools Required in Data Analysis”, under the Quality Improvement Program of Savitribai Phule Pune University at MAEER’s Arts, Commerce & Science College, Pune.
- One Day Workshop on “Lab Course Implementation of T.Y.B.Sc. (CS)”, organized by Pune Vidyarthi Griha’s, College of Science Pune & BCUD Savitribai Phule Pune University.
- One Day State Level Seminar on “Cloud Computing & Its Applications”, under the Quality Improvement Program of Savitribai Phule Pune University at Modern College of Engineering, Pune Participated in the “Finishing School Course”, co-organized by CII-Symbiosis, Pune.
- Participated in the “Personality & Skill Development Programme - Unnati” co-organized by the “Vidarbha Industries Association” and “Dr. Ambedkar College, Deeksha Bhoomi, Nagpur”.

Key Strengths:

- Confident of my abilities while working in a team, to learn new things and implement them.