Dhwaniket Kamble

Navi Mumbai, Maharashtra drkamble@bvucoep.edu.in 8369269865 (mobile) 7666385439 (home)



CAREER OBJECTIVE

I plan to build a long-term career with a progressive and professionally managed organisation in a competitive, challenging and rewarding environment. I have equipped myself conceptually and practically towards achieving goals and on the lookout for an opportunity to apply myself and constantly provide me with new and diverse challenges that will make me stretch my own capabilities resulting in both personal and organization's satisfaction and growth.

WORK EXPERIENCE

Assistant Professor

Bharti Vidyapeeth Deemed University, Department of Engineering and Technology, Off Campus, Kharghar, Navi Mumbai.

July 2022 - Present.

Currently working as an Assistant Professor in Bharti Vidyapeeth Deemed University, Department of Engineering and Technology, Off Campus, Kharghar, Navi Mumbai.

- Assisting with various departmental duties and providing academic support to Teaching and Non-Teaching Staff.
- Train and mentor new Teaching Assistants and other junior staff.
- Conduct research and publishing papers in SCOPUS/SCI/Web of Science/UGC Care journals.
- Main Coordinator of the ERP SYSTEMS under Bharti Vidyapeeth Deemed University, Department of Engineering and Technology, Off Campus, Kharghar, Navi Mumbai.
- Coordinator of the College website under Bharti Vidyapeeth Deemed University, Department of Engineering and Technology, Off Campus, Kharghar, Navi Mumbai.
- Term Test Coordinator of Bharti Vidyapeeth Deemed University, Department of Engineering and Technology, Off Campus, Kharghar, Navi Mumbai.
- Event Coordinator of Engineer's Day 15th September 2022.
- Class In-charge of Third Year Computer Science and Business Systems under Bharti Vidyapeeth Deemed University, Department of Engineering and Technology, Off Campus, Kharghar, Navi Mumbai.
- Teacher Guardian of Second Year Computer Science and Engineering of Roll No. 21-66.
- Visiting Faculty for BCA and MBA students of Bharti Vidyapeeth Institute of Management Studies.
- Teach and supervising undergraduate students.
- Provide demonstrations and supervising experiments and investigations.
- Answer questions in class or via email or telephone.

- Provide Professors and Department Heads with feedback on student progress.
- Attend faculty and departmental meetings and voicing concerns or providing suggestions for improvement.
- Strong analytical, observational, and problem-solving skills.
- A good record of attending conferences and academic events.
- Excellent research, writing, and interpersonal skills.
- A passion for teaching and engaging with students.
- Patience, understanding, and willingness to help.

Assistant Professor

Shah and Anchor Kutchhi Engineering College, Chembur, Mumbai

Sep 2014 – Jun 2015

Jan 2017 - July 2022

Job Responsibilities

- Assisting with various departmental duties and providing academic support to Professors.
- Recruit, train and mentor new Teaching Assistants and other junior staff.
- Conduct research and publishing papers in academic journals.
- Represent the university at conferences and delivering presentations when necessary.
- Teach and supervising undergraduate students.
- Provide demonstrations and supervising experiments and investigations.
- Answer questions in class or via email or telephone.
- Provide Professors and Department Heads with feedback on student progress.
- Attend faculty and departmental meetings and voicing concerns or providing suggestions for improvement.
- Strong analytical, observational, and problem-solving skills.
- A good record of attending conferences and academic events.
- Excellent research, writing, and interpersonal skills.
- A passion for teaching and engaging with students.
- Patience, understanding, and willingness to help.

EDUCATION

PhD. Information Technology

G H Raisoni University Amravati.

Pursuing (Course Work Done)

Masters of Engineering in Information Technology

Shah and Anchor Kutchhi Engineering College, Chembur, Mumbai 2013 – 2015 8.42 CGPA (Distinction).

Bachelor of Engineering in Information Technology

PES College of Engineering, Aurangabad 2010 – 2013 62.93 % (First Class).

Diploma in Information Technology

Manohar Phalke Memorial Foundations Polytechnic, Sion, Mumbai 2007-2010 70.60 % (First Class).

S.S.C

OLPS High School, Chembur, Mumbai 2004 – 2007 72.62 % (First Class).

TECHNICAL SKILLS

Software Skills.

Digital Forensics. Ethical Hacking. Core Java. HTML.

Operating System.

Windows Family. Kali Linux Backtrack 5r3.

ADVANCE COURSE

- 1. Agile with Atlassian Jira
- 2. Cybersecurity Essentials (Authorized by CISCO)
- 3. Network Defence (Authorized by CISCO)
- 4. Introduction to Cybersecurity (Authorized by CISCO)
- 5. Network Security & Database Vulnerabilities (Authorized by IBM)
- 6. Ethical Hacking and IT Security (Maharashtra Self Employment Training Board)
- 7. Network Security and Ethical Hacking
- 8. Open-Source Tools with Hands-on-Lab.
- 9. Advance Data Mining Tools and Techniques.
- 10. Workshop for Open-Source Technology & Cloud Computing using Open Stack Model.

CERTIFICATIONS

- 1. NPTEL Online Certification for "Introduction to Internet of things"
- 2. NPTEL Online Certification for "System & Usable Security"
- 3. NPTEL Online Certification for "Programming in C++"

ACHIEVMENTS

- 1. Guided Real-Time based project "Mobile Application Development" (Creative Finserve Pvt. Ltd)
- 2. Speaker for MANTHAN SERIES Virtual Session on "School of Design Thinking"
- 3. Co-ordinator in HackTech Workshop (Pristine Info Solutions)
- 4. Speaker in Workshop on "Ethical Hacking"

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 Title of the work: Simulation of IPv4 Subnetting. Registration no: SW-14692/2021 Class and Description of work: Computer Software Work

 Title of the work: Simulation of Simple Parity Check. Registration no: SW-14673/2021 Class and Description of work: Computer Software Work

PUBLICATIONS

- 1. "Design and Implementation of Music Album Management System" International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 6, Issue 6, November-December 2020.
- 2. "Image Gallery" International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 6, Issue 6, November-December 2020.
- 3. "Digital Forensic Tools: A Comparative Approach," International Journal of Advance Research in Science and Engineering (IJARSE), Vol. No.4, Issue No.02, pp.158-168, India, February 2015.
- **4.** "Comparison of Digital Forensic tools used in DFAI system," International Journal of Innovative and Emerging Research in Engineering (IJIERE), Volume 1, Issue 6, June 2015, pp.26-35, India, June 2015.
- **5.** "Network Forensic using DFAI system," International Journal of Application or Innovation in Engineering & Management (IJAIEM), Volume 4, Issue 6, pp.8-16, India, June 2015.
- 6. "Cybercrimes Solutions using Digital Forensic Tools," International Journal of Wireless and Microwave Technologies (IJWMT), India, August 2015.

PROJECTS

Digital Forensic tool integrated with Artificial Intelligence.

The system Digital Forensic tool integrated with Artificial Intelligence (DFAI) is used for monitoring the packets from network and detect the attacks. The project includes the use of different Digital Forensic tools that are used in DFAI system. The system Digital Forensic Tool integrated with Artificial Intelligence throws lights on Digital Forensic Investigation and compiling it to presentable output. The system stores and mines automated results for a security analyst to identify the vulnerabilities and hence improves the system security.

Technology Used: Java

PERSONAL SKILLS

- 1. Good Verbal and Excellent Communication skills.
- 2. Abilities to deal with people diplomatically.
- 3. I am Dynamic, Energetic and Ambitious person.
- 4. Can stand united shoulder for the growth of the organization.
- 5. Ability to cope up with the changing environment.

I consider myself familiar with Information Technology engineering aspects. I am also confident of ability to work in a team. I hereby declare that the information furnished above is true to best of my knowledge.

Place: Mumbai

(Dhwaniket R Kamble)