Name:

Prof.Anilkumar Mohanrao Bhadgale

Designation:

Assistant Professor

Contact Details:

Email id: amb_comp@pvgcoet.ac.in

Phone Number with extension: 020 24228258 / 65 / 79 Extn : -

Educational Qualifications:

- M.E. (Computer Engineering), Bharati Vidyapeeth University, Pune, Jan 2010.
- B.E. (Computer Engineering), University of Pune, Pune, May 2004

Experience:

- Teaching: 14 Years

Research Interests:

- Operating Systems, Image Processing, Artificial Intelligence

Number of Publications:

International Journal: 05

International Conference: 02

Recognition/ Awards:
- Virtual Laboratory Developed for "Computer Graphics" has been added on VLabs National Portal of IIT, Bombay.

  http://vlabs.iitb.ac.in/vlabs-dev/labs/cglab/experimentlist.html
- Virtual Laboratory Developed for "Computer Graphics" has been added in SPPU Syllabus for 2019 Course : SPPU S.E.(Course 2019) OOP&CGL: Computer Graphics Virtual Lab

Number of FDPs / STTPs attended: 21

Number of Workshops attended: 04

Number of Online Certification Courses done: 07

Number of Webinar attended: 01

Number of times served as a Resource Person: 02

Details of Research Papers Published:

- Prof. A.M.Bhadgale, Rutuja Pawar , Manjushree Rathod , Shraddha Wadvekar , Priya Karanjule , " Automated Criminal Identification And Notification System", International Research Journal of Engineering and Technology (IRJET), Volume: 08 Issue: 05 | May 2021 ,ISSN No: 2395-0056

- Anil Bhadgale, Gaurav Jaiswal, Aditya Tiwari, Siddharth Bhadauria, Justine Kizhakkinedath, " Smart Drone Implementing Detection And Tracking Of Humans ", Journal of Emerging Technologies and Innovative Research(JETIR),JETIR April 2019, Volume 6, Issue 4 www.jetir.org, ISSN-2349-5162

- Anil M. Bhadgale, Ankita Rani, Akshay Karnawat, Nitin Limhan, Sudhanshi Salke, " Intelligent Saline Control Mechanism", International Journal of Computer Engineering and Applications (IJCEA),Volume XII, Special Issue, March 18, www.ijcea.com ISSN 2321-3469(UGC Approved: Sr.No 44835), ISSN 2321-3469

- Rajashree U. Pawangadkar,Sheetal I. Shekhe,Ashwini T. Kale, Prof. A. M. Bhadgale, " Smart Signal Controlling For Emergency Services And Stolen Vehicles In City ", International Journal for Research in Applied Science & Engineering Technology (IJRASET), IC Value: 45.98; SJ Impact Factor: 6.887, Volume 6 Issue V, May 2018, ISSN: 2321-9653

- Prof. Mr. A.M Bhadgale, Ms. Sharvari Natu,Ms. Sharvari G. Deshpande,Mr. Anirudha J. Nilegaonkar, " Implementation of Improved ID3 Algorithm Based on Association Function" , ICAIECES-2017 & ICPCIT-2017, ISSN: 1311-8080. Volume 114 No. 10 2017, 1-9,(Springer Aisc Series)

- A.M.Bhadgale , Saurabh Malusare , Rishabh Nrupnarayan , and Rojan Sudev , "Virus Detection Using Deep Learning", ICAIECES-2017 & ICPCIT-2017,(Springer Aisc Series)

- Renuka Sakhare ,Abhay Bhagat, A.M.Bhadgale, "Automation of Resolving CAPTCHAs for web crawling", International Journal of Advanced Research, ISSN 2320-5407 Year 2016, Volume 4, Issue 2, 1224-1232

Details of FDPs / STTPs / Workshops attended in last 5 years:

- One Day Faculty Development Program on "Human Computer Interface Elective I B (TE Course 2019) ", organized by Department of Computer Engineering, SIT, Lonavala, , 5 Aug 2021.

- One week Faculty Development Program on "Interactive Teaching Learning Strategies With Affective & Cognitive Approach (ITLS) ", organized by Department of Electronics and Telecommunication Engineering at PVG's COET & GKPIM, Pune, 21 – 25 June 2021.

- One day webinar on "Role of Education in Holistic Development", PVGCOET & GKPIM, Pune,29 June 2021.

- One day FDP on "Project Based Learning II (SE Course 2019)", organized by Department of Computer Engineering, SIT, Lonavala 22 January 2021.

- One Week Online Short Term Training Programme on "Blockchain and its Applications", organized by AICTE and Department of Computer Engineering, Dr. D. Y. Patil Institute of Technology, Pimpri, Pune,   23 Nov 2020 to 28 Nov 2020.

- Online Short Term Training Programme on" Deep Learning Techniques for Ambient Intelligence and Smart Environment – II", organized by Department of Computer Science and Engineering, Tamilnadu & sponsored by AICTE, Govt of India,2 Nov - 7 Nov 2020.

- 6 Days Online Refresher Program on   " Contemporary Artificial Intelligence", organized by AICTE-ISTE and D.Y.Patil College of Engineering Akurdi, Pune19 Oct - 24 Oct 2020.

- Three Days National Level Online FDP on, "OUTCOME BASED EDUCATION" , organized by Internal Quality Assurance Cell, PVG's College of Engineering and Technology, Pune-09, 6 October 2020 to 8 October 2020.

- One day faculty development program on " Discrete Mathematics (SE 2019 Course) ", organized by Department of Computer Engineering, JSPM NTC, Pune, 13 July 2020.

- One day faculty development program on "OOP & CG Laboratory (SE 2019 Course), organized by Department of Computer Engineering at Anantrao Pawar College of Engineering & Research, Parvati, Pune,11 July 2020.

- One day faculty orientation program on "Computer Graphics (SE 2019 Course)", Organized by Department of Computer Engineering, Bharati Vidyapeeth's College of Engineering for Women, Pune 4 July 2020.

- One week FDP on, "Linux" ,organized by Department of E&Tc, PVG's COET, Pune & IIT Spoken Tutorial, 25 May – 29 May 2020.

- One Week FDP on "Java", organized by Department of Information Technology,PVG's COET and IIT Spoken Tutorial,18 May-22 May 2020.
- One Week FDP on "Drupal", organized by Department of Computer Engineering, PVG's COET and IIT Spoken Tutorial, 18 May-22 May 2020.
- One day Teacher's Training Program on "Online Teaching ", organized by PMMMNMTT, MHRD, India,16 May 2020   .
- A Hands On Workshop on " Effective and Efficient Online Teaching in the Age of Corona, ' organized by PMMMNMTT and , MHRD, Govt. of India and Teaching Learning Centre (ICT) at IIT Bombay.   16 May 2020
- One Week FDP on "Moodle Test for Teachers ", organized by Spoken Tutorial, IIT Bombay & Sinhgad College of Engineering, Pune, 4 May- 8 May 2020
- One Day Faculty Development Program on, " IoT ",organized by Department of E & TC, PVG's COET,in collaboration with MKCL, Pune, 8 Nov 2019.
- Three days workshop on "Python 3.4.3" organized by,PVG'S COET Pune and Spoken Tutorial, IIT Bombay,13 August – 15 August 2019
- 12 Week Discrete Mathematics- NPTEL Online Certification, MHRD, Govt.of India Jan-Apr 2019
- One day Workshop on, "Moodle Learning Management System ", organized by PVG's COET, Pune in association with PMMMNMTT, MHRD15 March 2019
- One week "Faculty Development Program in Cyber Security",In Association with MHRD and Shivaji University Kolhapur), Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT),   26th February 2019 to 4th March 2019.
- Half Day Workshop on, "Research Orientation ", organized by PVG's College of Engineering and Technology, Pune   5 August 2017
- 5 day FDP on, "Advance Java Programming and Mobile Application" (SDL, Module-I T.E. Computer Engineering, Course 2015), organized by Department of Computer Engineering SITS Narhe, Pune,   12 June-16 June 2017
- One day FDP on "Computer Graphics (S.E. Computer Engineering, Course 2015", organized by Department of Computer Engineering NBN Sinhgad School of Engineering, Pune 21 December 2016.
- One day FDP on "Fundamental of Programming Language –I" organized by Department of Computer Engineering , MMCOE Pune14 October 2016.

Major Portfolios Handled: (college level and department level):

- Website Coordinator
- Online Exam Coordinator
- AMC In charge
- ACES Coordinator
- Project Coordinator
- Seminar Coordinator
- Result Analysis Coordinator
- Mentor Coordinator
- Deadstock Incharge

Role in University Bodies:

- SPPU Interview Committee, Subject Expert at G.S. Moze College of Engineering, Pune, 2 July 2016