Name:

Prof. Milind Ramesh Mahajan

Designation:

Assistant Professor

Contact Details:

Email id: mrm_it@pvgcoet.ac.in

Phone Number with extension: 020 24228258 / 65 / 79 Extn :- 457

Educational Qualifications:

- M.E. (Computer Engineering), Pune University, Pune, August 2011.
- B.E. (Electrical), Pune University, Pune, August 2009

Experience:

- Industrial: 1 Year
- Teaching: 9.5 Years

Research Interests:

- Computer Network
- Human Computer Interaction

Number of Publications:

- International Journal: 8

Number of FDPs / STTPs organized: 02

Number of Workshops organized: 04

Number of Conferences / Seminars/ Webinar organized: 1

Number of FDPs / STTPs attended: 20

Number of Workshops attended: 04

Number of Conferences / Seminars attended: 01

Number of Online Certification Courses done: 10

Number of Webinar attended: 01

Details of Research papers published:

- Milind Mahajan, Kavita Sultanpure, "Cloud Computing Architecture: A Survey," UACEE International Journal of Computer Science and its Applications - Volume 3: Issue 1 [ISSN 2250 - 3765], 2013

- Prof.M.R.Mahajan, Prasad Bhokare, Pooja Bhagwat, Priyanka Bhise, Vishal Lalwani, "Private Cloud using GlusterFS and Docker" International Journal of Engineering Science and Computing, ISSN 2321 3361 © 2016 IJESC, May 2016

- Prof. M. R. Mahajan, Karteek Gole, Mohan Deshpande, Rushikesh Lanke, Aditya Deshpande, "Two Level QR Code using Steganography" International Engineering Research Journal (IERJ), Volume 2 Issue 9 Page 3534-3535, 2017 ISSN 2395-162

- M.R.Mahajan, Neeraj Deshpande, Siddharth Dongre, Apurva Krishnappanavar, Pratibha Tiwari, "An Efficient Crowdsourcing Application for Smart Cities" International Journal of Advanced Engineering Research and Science (IJAERS) ISSN: 2349-6495(P) | 2456-1908(O), 2017

- Prof. M. R. Mahajan, Prachi Shingvi, Saurabh Waikule, Shashank Thigale, "Breast Cancer Classification Based on Histology Images Using CNN" May 2019 |IJIRT | Volume 5 Issue 12 | ISSN: 2349-6002.

- Prof.M.R.Mahajan, Tejas Shaha, Deepak Chaudhari, Ashutosh Kshirsagar, Aboli Doiphode, "Intelligent Chessboard Using IOT" International Journal of Research and Analytical Reviews (IJRAR), 2020 IJRAR March 2020, Volume 7, Issue 1

- Prof. Mr. M.R. Mahajan, Vishakha S. Kulkarni, Prajakta R. Desale, Pooja P. Chaudhari, "Generative Framework For Single Image Super Resolution" International Journal of Research and Analytical Reviews (IJRAR), 2020 IJRAR April 2020, Volume 7, Issue 2.

- Prof.M.R.Mahajan, Jigisha Gandhi, Rashmi Patil, Veena Myakal, Bhakti Shastri, "The Heart Disease and COVID disease Predictionusing supervised classification Techniques" International Journal of Advanced Research in Computer and Communication Engineering, Vol. 10, Issue 5, May 2021.

Details of FDPs / STTPs attended in last 5 years:

- Online Faculty Orientation Program on new curriculum TE IT(2019) for HCI and HCIL organized by PICT ,Pune in association with BOS IT ,SPPU, Pune on 27th July 2021

- 1 Week ,AICTE Training And Learning (ATAL) Academy Online Elementary FDP on Data Science at Punjab Engineering College from 5th July 2021 to 9th July 2021.

- 1 Week FDP on Interactive Teaching Learning Strategies With Affective & Cognitive Approach (ITLS)" organized by Department of Electronics and Telecommunication Engineering at PVG's COET & GKPIM, Pune from 21st to 25 June 2021

- Faculty Orientation Program (FOP) on "Project Based Learning (PBL)" of SE-IT (2019 course) Smt. Kashibai Navale College of Engineering, Pune-41, Maharashtra, India in association with Board of Studies Information Technology, SPPU, Pune on 29 Jan 2021

- Faculty Development Seminar on "The Art of Writing Research Papers & The Hidden Tricks of the Publication Process" organized by Department of Computer Engineering, Pimpri Chinchwad College of Engineering, Pune, on 01st February 2021.

- Two-Week Online AICTE sponsored Faculty Development Program on "Data Science using Python" at Shri Vishnu Engineering College for Women (Autonomous) Andhra Pradesh from 23rd Nov 2020 to 05 th Dec 2020

- Two-Week Online AICTE sponsored Faculty Development Program on "Data Science using Python" at Shri Vishnu Engineering College for Women (Autonomous) Andhra Pradesh from 23rd Nov 2020 to 05 th Dec 2020

- Two Week Online Faculty Development Program under AQIS 2019- - 2020 on "Emerging Trends in Deep Learning and Its Applications"at Dr. D. Y. Patil Institute of Technology, Pimpri, Pune from 23rd Nov 2020 to 05 th Dec 2020

- One Week Short Term Training Program on "Block chain and its Applications" organized by Department of Computer Engineering, Dr. D. Y. Patil Institute of Technology, Pimpri from 7th Dec 2020 to 12th Dec 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 in association with INPODS India Pvt. Ltd., from 6th October 2020 to 8th October 2020.

- Faculty Orientation Program for SE IT (2019 Course) for the subject Soft Skills Laboratory at PES Modern College, Pune and BoS IT, SPPU On 7th July 2020.

- Faculty Orientation Program for SE IT (2019 Course) for the subject Basics of Computer Network at SITS Narhe, Pune and BoS IT, SPPU On 1st July 2020.

- Webinar on "Assessment of Pre Final Year Engineering Students" Organized by Hope Foundation's International Institute of Information Technology (I2IT), Hinjawadi, Pune in association with Savitribai Phule Pune University, Pune on 13th June 2020.

- 3 Days Effective and Efficient Online Teaching in the Age of Corona, A Hands on Workshop Organized by Teaching Learning Centre (ICT) at IIT Bombay, funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India ,May 2020

- One Week FDP on Drupal organized by Spoken Tutorial Project IIT Bombay Funded by NMEICT MHRD,Govt. of India and PVG's COET,Pune from 18th May 2020 to 22nd May 2020

- One Week FDP on Linux organized by Spoken Tutorial Project IIT Bombay Funded by NMEICT MHRD,Govt. of India and PVG's COET,Pune from 25th May to 30th May 2020

- One Week FDP on Javal organized by Spoken Tutorial Project IIT Bombay Funded by NMEICT MHRD,Govt. of India and PVG's COET,Pune from 18th May 2020 to 22nd May 2020

- One Day Faculty Development Program on SE IT Syllabus Revision Organized by SKN COE and BoS IT ,SPPU ,Pune on 13th Jan 2020

- "One Day Faculty Development Program on IoT " organized by PVG's College of Engineering & Technology, Pune in collaboration with MKCL, Pune at PVG's College of Engineering & Technology, Pune on Friday, 8th Nov. 2019.

- One Day FDP on Moodle Learning Management System by IIT Bombay, A MHRD Gov. of India Initiative, at PVG's COET Pune on 15th March 2019

- Workshop on the 'Moodle Learning Management System' held at Indian Institute of Technology Bombay, on 1 March 2019.This training was organized by the Teaching Learning Centre (ICT) at IIT Bombay, funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India

- 12 Week's certification course on Introduction to Internet of Things by NPTEL Jan-Apr 2019

- Two Days workshop on IOT Data Acquisition and Data Analytics using Cloud Computing organized by MIT College of Engineering during 11 & 12 January 2019

- One Week FDP on Cyber Security Conducted by FDC PMMMNMTT, A MHRD Gov. of India Initiative, at PVG's COET Pune from 26th Feb. -4th March 2019

- One Day Syllabus orientation workshop BE IT 2015 (Syllabus Course) Semester-II at PDEA COE Manjari, Pune in association BOS IT SPPU, Pune on 28 Dec 2018

Major Portfolios Handled: (college level and department level)

- College Exam Officer
- Result Analysis Coordinator
- Workshop Coordinator
- Students Achievements Coordinator
- Telegram Channel Coordinator