Name:

Prof. Minal Rahul Apsangi

Designation:

Assistant Professor

Contact Details:

Email id: mra_it@pvgcoet.ac.in

Phone Number with extension: 020 24228258 / 65 / 79 Extn : 239

Educational Qualifications:

- M.E. (Information Technology), Pune University, Pune, May 2010.
- B.E. (Computer), Shivaji University, Kolhapur, June 1999

Experience:

- Teaching: 18 Years

Research Interests:

- Machine Learning

Number of Publications:

International Journal: 2

National Journal: 1

International Conference: 4

National Conference: 2

Professional Society Memberships:

- Member of ISTE

Number of FDPs / STTPs attended: 25

Number of Workshops attended: 03

Number of Conferences / Seminars attended: 02

Number of Online Certification Courses done: 05

Number of Webinar attended: 02

Number of times served as a Resource Person: 10

Details of Research papers published:

- Real time assistive reading for visually impaired , International journal of innovative research in computer and communication engineering (IJIRCCE), E-ISSN:2320-9801/P-ISSN:2320-9798,2020

- "Melanoma Prediction using Machine Learning", IEEE International conference on Electronics, Communication and Aerospace Technology 2018, ISBN: 978-1-5386-0966-8

- Improved A-star algorithm with least turn for robotic rescue operations, International Conference, CICBA 2017, Kolkata, India, March 24 – 25, 2017 DOI https://doi.org/10.1007/978-981-10-6430-2_48, Springer, Singapore

- A survey on Scalable Face Image Retrieval using Attribute-Enhanced Sparse Code-Words, IJIRCCE Vol 4 Issue 3 March 2016, ISSN online 2320-9801

- Challenges in Rule Based Machine Translation From English To Marathi published in (ICRET'14), published in Elsevier digital laboratory

- Document Summarization, International Journal on Computer Engineering and Information Technology

Details of FDPs / STTPs attended in last 5 years:

- Online Faculty Orientation Program on new curriculum TE IT(2019) for ML and LP I –ML organized by I2IT ,Pune in association with BOS IT ,SPPU, Pune on 26th 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

- 1 Week ,AICTE Training And Learning (ATAL) Academy Online Elementary FDP on Data Science and Machine Learning with python at MANIPAL UNIVERSITY JAIPUR from 7th June 2021 to 11th June 2021

- One Day FDP on The Art of Writing Research Papers & The Hidden Tricks of the Publication Process organized by PCCOE,Pune on 1st Feb 2021

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

- 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 Discrete Mathematics (Theory and Tutorial) PCCOE, Pune and BoS IT, SPPU On 29 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 JavaI 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.
- 1 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
- 4 Week's Course on Python for Data Science by NPTEL Aug-Sep 2019
- 8 Week's course on Data Science by NPTEL Jan to March 2019.
- 1 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
- 8 Week's course on Introduction to Machine Learning ,Aug – Oct 2018
- 1 Day Faculty Development workshop on TEIT 2015 SEM 2 Syllabus Orientation on DSBDA Organized by Zeal College of Engineering and Research in association with SPPU on 6th Dec 2017
- Virtual Labs Development Workshop Organized by Regional Center PVGCOET in association with IIT Bombay on 16th June to 18th June 2017
- One Day FDP on Data structures and File and DSFL Organized by PCCOE And BOS IT on 15th Dec. 2016
- Two Week ISTE STTP on Introduction to Design of Algorithms Conducted by IIT Kharagpur from 27th April to 30th May 2015
- Spoken Tutorial – "Ruby Training" By IIT Bombay
- Advancements in Data Mining organized by MIT ,Pune from 27th Jan 2014 to 31st Jan 2014
- FDP on DSF, DSFL Organized by IOIT and BOS IT on 20th Dec .2013
- FDP on Fundamentals of Data Structures Organized by SIT's , Narhe and BOS IT , UoP on 12th July 2013
- 1 day Faculty Development program on Revised Syllabus of BE IT (ML and CLVII) organized by JSPM's BSIOTR in association with BOS IT SPPU,Pune.
- STTP on Information Assurance & Security Organized by MIT from 16 July to 20 July 2011.

Major Portfolios Handled: (college level and department level)
- Nodal Coordinator VLAB – PVG's COET since 2017
- Time table Coordinator of the department
- Academic Coordinator of the department

- SIH coordinator