I. Name: Mr. Meshram Arvind Pandhari

II. Contact Details:

a. **Office Address:** Department of Electronics & telecommunication

Engineeriing

NDMVPS's Karmaveer Adv. B. G. Thakare College of Engineering, Udoji Maratha Boarding Campus, Gangapur

Road, Nashik-422013. Phone: 0253-2571439.

b. Residential Address: 4, "Swami Sadan" Samarth Nagar,

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III. EDUCATIONAL DETAILS:

Sr. No.	Degree	University	Year of Passing	Class	Percentage
1.	PhD (Electronics)	RSTM Nagpur Uni., Nagpur		-	Regd.
2.	M.E. (Electronics)	Dr. B.A.M.U. Aurangabad	2007	First	61.87 %
3.	B. E. (Electronics)	Nagpur University, Nagpur	1997	First	64.87 %

IV. EXPERIENCE: Total Teaching Experience: 22 Yrs.

CNI	Institution / Organization	Designation	Period	
SN.		Designation	From	То
1.	MVP Samaj's KBT CoE Nashik-13.	Associate Professor Dept. of E&TC Engineering.	01/09/2011	Till date
2.	MVP Samaj's KBT CoE Nashik-13.	Assistant Professor Dept. of E&TC Engineering.	09/08/2007	31/08/2007
3.	G. S. Mandal's MIT, Aurangabad -05	Sr. Lecturer Dept. of E & Comm. Engineering.	01/07/2007	08/08/2007
4.	G. S. Mandal's MIT, Aurangabad -05	Lecturer Dept. of E & Comm. Engineering.	10/07/1999	17/05/1999
5.	MSEB, I.T.Centre, Nasik Zone, Nasik	Apprentice Engineer in IT Center	18/05/1998	17/05/1998

V. Membership of Professional Institutions

- 1. The Indian Society for Technical Education (ISTE): Life Member
- 2. The Institution of Electronics and Telecommunication Engineers (IETE): Member
- 3. International Association of Computer Science and Information Technology (IACSIT): ------Member

VI. Number of Seminar, Workshop and Short term Training Programme attended: 40

- One week STTP on A Role of Teacher to Boost Moral Values & EThics in Engineering EDucation System organized by MVP'S, KBTCOE, Nashik on date 17.12.2020 to 23.12.2020 sponsored by AICTE
- One Week STTP on "Control System Design- Classical and Modern with Hands on" organized by College of Engineering, Pune on date 22.03.2022 to 27.03.2022 sponsored by AICTE
- 3. "Internet of Things (IoT)" organized by Shri Sant Gajanan Maharaj College of Engineering, Shegaon on date 05.10.2021 to 09.10.2021 sponsored by AICTE
- AICTE-ISTE approved One week online refresher program on "Recent Trends in Embedded Systems" organized by KITS Ramtek, Maharashtra on date 09.06.2021 to 15.06.2021 sponsored by AICTE-ISTE
- 5. Three day FDP on "Research Funding Projects and IPR II organized by KCCOE MS&R Thane, Maharashtra on date 07.06.2021 to 09.06.2021 sponsored by R&D, IQAC
- 6. Four Days Online workshop on "Disruptive Enterprenuership 2021 organized by MVPPS's COE, Nashik on date 27.05.2021 to 30.05.2021 sponsored by ED Cell & IQAC
- 7. One Week Induction / Refresher programme on "Role of ICT in Teaching Learning Process" organized by Department of Information Technology, Sanjivani College of Engineering, Kopargaon, Maharashtra on date 19.05.2021 to 25.05.2021 sponsored by AICTE-ISTE
- 8. AICTE Approved One Week Short Term Training Program (STTP) On "Data Analytics with Python" organized by SIEM, Nashik on date 17.05.2021 to 21.05.2021 sponsored by AICTE
- 9. Three days online workshop on "Cyber Security" organized by MVPPS's COE, Nashik on date 17.05.2021 to 19.05.2021 sponsored by Dept of Computer Engg.
- 10. 5 Days National Level Online Faculty Development Programme on "Research Skills Development" organized by MVPPS's COE, Nashik on date 10.05.2021 to 14.05.2021 sponsored by IQAC

- 11. Three Days' Online National Level Faculty Development Program on "Innovative Teaching

 Learning Methods" organized by MVPPS's COE, Nashik on date 10.05.2021 to 12.05.2021
 sponsored by IQAC
- 12. Three days online National Level Faculty Development Program on 'Electric Vehicles: Present Status and Future prospects' organized by MVPPS's COE, Nashik on date 06.05.2021 to 08.05.2021 sponsored by IQAC
- 13. One Week STTP on "Elelctric Vehicle Technology" organized by Department of Electrical and Electronics Engineering, Panimalar Institute of Technology, BANGLORE ROAD, POONAMALLEE, CHENNAI 600 123 on date 03.05.2021 to 08.05.2021 sponsored by AICTE
- 14. Online FDP on "Recent Advancement in AI & Robotics" organized by Dr D Y Patil School of Engineering and Technology, Pune. on date 25.04.2021 to 29.04.2021 sponsored by
- 15. AICTE Sponsored 6 Days Short Term Training Programme CYBERSECURITY AND BLOCKCHAIN TECHNOLOGY organized by Sanjivani College of Engineering, Kopargaon on date 22.04.2021 to 28.04.2021 sponsored by AICTE
- 16. Digital Skill Developments for Professionals -II organized by BSIOTR, Wagholi Pune on date 08.02.2021 to 13.02.2021 sponsored by AICTE
- 17. Attended 3 DAY AICTE EXAMINATION REFORMS ONLINE WORKSHOP organized by AICTE and KLE Technological University, Hubballi on date 05.02.2021 to 08.02.2021 sponsored by AICTE
- 18. organized by Department of E&TC Engineering, Zeal College of Engineering and Research, Pune on date 18.01.2021 to 20.01.2021 sponsored by SPPU Pune
- 19. One Week FDP on Emerging Trends and Challenges: ML, IoT and Cyber Security organized by SKNCOE, Pune on date 18.01.2021 to 22.01.2021 sponsored by
- 20. "OBE-An Integrated Approach" organized by Department of E&TC, MVPS's KBT CoE, Nashik on date 11.12.2020 to 15.12.2021
- 21. one week of online AICTE Sponsored STTP on "Energy Efficient Techniques for 5G Wireless Communications" organized by Department of E&TC, Under LabVIEW academy, PICT, Pune on date 07.12.2020 to 12.12.2020
- 22. Mechatronics lab experiments with virtual kits- an initiatives for innovative teaching learning methods organized by PICT PUNE on date 06.10.2020 to 10.10.2020
- 23. AICTE Sponsored Six days STTP on "Developing Research and Development Culture in Industry Institute Interaction Oriented Modern Teaching Learning and Project Based

- Learning" organized by FRANCIS XAVIER ENGINEERING COLLEGE Tirunelveli-627003, Tamilnadu. on date 14.09.2020 to 19.09.2020
- 24. Faculty Orientation Workshop on TE(E&TC) revised syllabus (2019 Course), July 26-28, 2021, Organized by JSCOE, Hadapsar, Pune
- 25. Online STTP on "Outcome Based Teaching, Assessment and Evaluation" Aug 2-4, 2021, organized by NBN SCE Pune and Inponds Inc, USA
- 26. Workshop on "Mission 10X" May 18-22, 2009 organized by NDMVPS KBT College of Engineering Nashik.
- 27. National Conference on Electronics and Communications MVPNCEC-2010, Subject: Sensorless speed measurement and speed control, March 25-27, 2010 organized by MVP KBTCOE Nashik.
- 28. One day workshop (SWO), Pune , University of Pune , Organized by Student Welfare Programme
- 29. Three day Workshop on Speech Synthesis, 6-8 Feb 2015, Pune, Organized by DYPatil CoE, Pune
- 30. Three day Workshop on Text to Speech. , June 16-18, 2014 , Gandhinagar, Gujarat , Organized by DAIICT Gandhinagar, Gujarat
- 31. One week Workshop on subject detailing for the subject Digital Electronics at SE (Electronics/E&TC). , 17-22 June 2013 , Pune , Organized by SCOE, Pune
- 32. One Week Workshop at NDMVPS's KBT CoE, Nashik on AKASH Tablet., 10th and 11th November 2012, Nashik, Organized by IIT Mumbai
- 33. One week Workshop on MICROWAVE ENGINEERING, 25-30 May 2009, Ahmedabad, Gujarat, Organized by NIRMA University, Ahmedabad, Gujarat.
- 34. "One Day" Workshop on OrCAD, 20th Jan 2005, Pune, Organized by PIET, Pune
- 35. ISTE Sponsored one week National seminar/workshop on "Modern Foundation of Physical Electronics", 22nd -27th Dec 2003, Ramtek , Organized by Kavikulguru Institute of Technology & Science
- 36. One day workshop on Microcontroller and its Applications, 14th Feb 2003, Aurangabad, Organized by JNEC, Aurangabad
- 37. One day Workshop on Mobile communication- By Y. Parthsarthy , Aurangabad. , M I T Aurangabad. , Organized by
- 38. Three Days Workshop On "Implementation of DSP Algorithms using MATLAB & TM320C5402, 21st Feb. 2003 to 23rd Feb. 2003., Aurangabad, Organized by J.N.E.C. Aurangabad

- 39. Microcontroller & its Application in industries, 14/02/2003. , Aurangabad , Organized by GECA Aurangabad
- 40. One day seminar/workshop on "Teaching scope & Methodology" in the subject Elements of Electronics & Instrumentation at FE (all branches), 37659, Tuljapur, Organized by Shri Tuljabhavani Trust"s college of Engineering Tuljapur

VII. Paper Published/ Conference/ Symposium:

- 1. 39th ISTE annual convention and National conference on "Managing Technical Education for leveraging Innovation and Entrepreneurship." Dec18-20, 2009 NIT Karanataka, Surathkal.
- International conference on Computational Intelligence and Application (ICCIA-10), March 3-10, 2010, Title: DSP Based soft starter for 3ph Induction motor, organized by Sandip Foundation's SITRC, Nashik.
- 3. Workshop on Instructional Methodologies for SE(E&TC/Electronics)2008 course, SEM-I Under BoS, SPPU, 13/07/2009 organized by SIT, Nashik
- 4. International Technical Symposium, Technomillenium 2006, Sep15-17, 2006 Organized by MIT Aurangabad.
- 5. National Level conference on Advanced Power System NCAPS-09, Subject: Control of voltage source Inverters using PWM/SVPWM, Dec 11-12, 2009
- 6. Pravara International Conference on Emerging Trends in Engineering PICETE2008, Title: E-Shaped Microstrip Antenna with pair of wide slits Dec 20-22, 2008
- 7. NCSP-2009, A National Conference on Signal Processing, Mar 5-6, 2009 Title: Parametric study of E shaped microstrip antenna, organized by MIT Aurangabad.
- 8. Emerging trends in Engineering and Management, ETEM-08, March 3-4, 2008 Title: Zeegbee Technology, Organized by JSPM's RSCOE, Pune
- 9. Meet of Engineers and Research Genius, MERGE-07, Nov 23-24, 2007, Title: Low cost GPS Solution for Railway Traffic via GSM, Organized by SKNCE, Pune
- 10. IX State convention of ISTE (Mah & Goa Section) Theme: Technical Education on changing Global Scenario, Dec 2-3, 2006, Organized by Govt college of Engineering, Govt College of Pharmacy and Govt Poly, Aurangabad.
- 11. Presented a technical paper National level conference on Emerging trends in Mechatronics on Cruise control system in cars: am approach towords embedded-mech-electro-system at MIT Aurangabad on 23rd &24 July 2004.
- 12. Presented a technical paper at "National Level", Amoghsiddhi education society, Sangali on future computer-linking with light. (8 9 Jan 2005).

- 13. Presented a technical paper on "High degree vacuum measurements & Instruments of vacuum Interrupter" in college of Engineering Osmanabad on 25th & 26th Feb-2005.
- 14. Presented a Technical Paper in National Level Technical Symposium on "Automation In Cars" at MIT Aurangabad on 15th to 17th Sep 2005.
- 15. Presented a Technical Paper in National Level Technical Symposium on "Waste minimization and energy conservation" at MIT Aurangabad on 15th to 17th Sep 2006.
- 16. Accepted the paper on "Improvement for Quality of Technical Education in India" in the state level convention of ISTE, Maharshtra & Goa section at Govt.college of Engineering & Govt. Polytechnic, Aurangabad during 2-3rd December, 2006.
- 17. Presented a Technical Paper in National Level Technical Symposium on "ZeegBee Technology" at JSPM"s RSCOE Pune 03-04 March 2008.
- 18. Presented a Technical Paper in Inter National Level Technical Symposium on "Bandwidth enhanced e-shape microstrip antenna with pair of wide slits" at Pravara Nagar 22 24 Dec. 2008
- 19. Presented a Technical Paper in National Level Technical Symposium on "Parametric study of E- Shaped microstrip antenna" at MIT Aurangabad on 05-06 March 2009.
- 20. International Conference [IEEE]: A.P.Meshram, S.D Shirbahadurkar, Smita Jadhav "An Overview and Preparation for Recognition of Emotion from Speech Signal with Multi Modal Fusion" at The 2nd International conference on Computer and Automation Engineering (ICCAE 2010), 26-28 February 2010, Singapore, 978-1-4244-5585-0/10@2010IEEE pp 446-452

VIII. Worked as a resource person, member of expert committee.

- Resource Person A Subject Expert and member of Newly Introduced subject for TE (E&TC) "Revised Syllabus 2019(Course)" Sensors In Automation [Course Code 304195(B], Under SPPU, Pune.
- 2. Expert Lecture at Faculty Orientation Workshop on TE Revised syllabus 2019 Course at TSSM's BSCOE&R Pune under SPPU, Pune Dated 31/01/2022
- 3. Expert Lecture at Faculty Orientation Workshop on SE Revised syllabus 2015 Course at TSSM's BSCOE&R Pune under SPPU, Pune Dated 09/06/2016
- 4. Annual Social Gathering at M I T Aurangabad.
- 5. Technomillenium Paper presentation competition at M I T Aurangabad.
- 6. Accreditation committee.

- 7. Annual Social Gathering at N D M V P Samaj"s KBT COE Nashik.
- 8. Application for Variation / Increase in intake submitted to AICTE New Delhi.
- 9. IETE Students Forum coordinator.
- 10. Guided UG Projects
- 11. Examiner panel for PG at Dr. BAMU Aurangabad, Govt. College of Engg., Aurangabad, Dr. BATU Lonere
- 12. Worked as a rector at MIT Boys Hostel (2000-2002)
- 13. Worked as a understudy Dr. BAMU centre MIT Aurangabad.
- 14. Coordinated & was Incharge of Departmental Library-Department of Electronics Engg. MIT Aurangabad.
- 15. Coordinator of Two days workshop on PCB Design on 19th & 20th April 2004. at M I T Aurangabad.
- 16. Worked as C. S. Dr. B A M University, centre MIT Aurangabad.
- 17. Member ARC 36, N D M V P Samaj"s COE Nashik.(2008-09)
- 18. Coordinated Two Days Workshop on "SMD Technology" sponsored by University of Pune on 17-18 Sep 2008.
- 19. Coordinated Two Days Workshop on "Robotics & Automation in Industry." on 19 20 Sep 2008
- 20. Coordinated Mini Project Competition for E&TC students at university of Pune level jointly with IETE Students Forum." On 4th April 2009.
- 21. Coordinated ARC 36, N D M V P Samaj"s COE Nashik.(2009-10)
- 22. Coordinated Entrepreneurship Awareness Camp for Engineering students at NDMVP KBT CoE, Nashik on 5th February 2011.
- Coordinated Technical Competition for Engineering students at state level on 1st & 2nd April, 2011.
- 24. Member ELCIT A Technical events at departmental level.
- 25. Project coordinator at departmental level.
- 26. Examination coordinator at departmental level.
- 27. Chairman Squad committee, University of Pune.
- 28. External Sr. Supervisor for University of Pune.
- 29. Student Welfare Officer, University of Pune.
- 30. Successfully run Earn & Learn scheme of University of Pune for three consecutive years.
- 31. Coordinated ARC 5108 at NDMVPS's KBT CoE Nashik (Consecutive Three Years)

- 32. Coordinated Counseling Center (DTE) at NDMVPS's KBT CoE Nashik (Consecutive Two Years)
- 33. Member Admission Committee at NDMVPS's KBT CoE Nashik.
- 34. Subject Chairman Subject : Microwave & RADAR Engineering (BE E&TC) University of Pune.
- 35. Subject Chairman Subject : Digital Electronics (SE E&TC) University of Pune.
- 36. Member LIC committee SPPU Pune.

IX. Books Published: 02

- Co-author of the book entitled "Foundation of electrical engineering" with Prof. A.P. Paranjape & Dr. S. N. Patil for First year Engg. Students. Publishers: Chhaya Publishers, Aurangabad in the year 2001.
- 2. Co-author of the book entitled Elements of Electronics & Computer Engineering. Publishers: Vidhyarthi Prakashan, Aurangabad in the year 2007.

Date 08/03/2022 Arvind P. Meshram