Mr. Amit Arjun Deshmukh. (PhD, Extc Pursuing)
Assistant Professor

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Address for Correspondence:

Priyadarshani CHS, Plot No-A-82, Room no.17, Sector-12, kharghar, Navi Mumbai

Mo.No-9987908182

Professional Qualification:

- ➢ **Ph.D in Electronics And Telecommunication Engineering, Pursuing 2022**
    Solapur University, Solapur
- ➢ **Master of Electronics And Telecommunication Engineering, 2013**
    Terna Engineering College ,Nerul ,Mumbai University, Maharashtra
- ➢ **Bachelor of Electronics And Telecommunication Engineering, 2007**
    Terna Engineering College Osmanabad, Dr.BAMUniversity,, Maharashtra

List of Publication:

Journal Publications:

1] International Journal of Global Technology Initiatives "IJGTI-2012" Rizivi College ,Bandra. "ISSN2277-6591" ISSUE-1,MARCH 2012

2] Amit A Deshmukh, Shubhangi Deshmukh, "A Review on Reduction of mutual   coupling between MIMO antennas Using Dielectric Resonator",JXAT Journal,ISSN NO:1006-7930,Vol XIII,ISSUE XI,NOV-2021.

3] Amit A Deshmukh, Dev Chaudhari, "Review Paper on Portable Waveform Generator" IRJMETS Journal,VOL-3,ISSUE 10,OCT-2021.

4] Dev Chaudhari, Amit A Deshmukh, Ashutosh Ghate, "To Dsign and   Development 2MHZ Portable Waveform Generator" YMER Journal, ISSN-0044-0477,Vol-21,ISSUE 04,April-2022.

5] Amit A Deshmukh, Abhishek Pawar, Roshan Suvarna, Sumit Nandkar, Archit Devendra "A Review Paper on Underwater Data Transmission Using Li-Fi Technology" YMER Journal, ISSN-0044-0477,Vol-21,ISSUE 04,April-2022.VOLUME 21 : ISSUE 11 (Nov) – 2022

Conferences and Workshops Publications:

1. International Conference on "New Development And Challenges in Engineering, Technology and Management" held on Thursday 22nd March 2012 Yadavrao Tasgaonkar Group of Institutes Karjat, "ICNDCETM-2012".

2. International Conference Global Technology Initiatives organized by Rizivi college of Engg.Bandra on 29th &30th March 2012,ICGTI-2012.
      ISBN NO: 978-93-5067-450-5.

3. National level conference on "Emerging trends in technology" held on 7th March 2012, BVIT Navi Mumbai. "VISION 2012"

4. National level conference on "Emerging trends in technology" held on 22th March 2011, BVIT Navi Mumbai. "VISION 2011"

5. National level techfest "SHIKHAR 2K10" Yadavrao Tasgaonkar Group of Institutes Karjat, on 29th ,30th & 31th March 2010.

6. Participated National conference on NASCENT TRENDS in Information and communication technologies EQUINOX 2010,16th -18th September 2010 TEC,Nerul,NaviMumbai.

7. Industrial training program from 27th Feb to 1th March 2012 (3 days) at

      M/S, L & T P.Ltd.Powai,Mumbai.

8. One week content updating training program in "Mobile Communication"

      E&T department. In Bharti vidypeeth Navi Mumbai . 24th to 28th August 2010.

9. One Day Orientation Workshop for study center coordinator Yashwantrao Chavan Maharashtra Open University, Nashik.28th may 2012.

10. Subject orientation Program on "Microprocessor And Microcontroller-II" 28th January 2010.TEC, Nerul, Mumbai University.

11. One Weak Workshop On PLC Programing With Simatic S7 -300 in

      Christani Sharpline Technical Training Pvt Ltd ,NaviMubai 27 feb to 4 march 2017

12. Tow Day Workshop EFFECTIVE RESERCH METHODOLOGY in TEC ,NERUL

13. One week short term training Program on **Internet of Things** Organized by TCS and TEC nerul from 1 jan 2020 to 5 jan 2020

14. One day "Financial Literacy" Training Program ,On 11 Dec 2019,TEC Nerul.

15. One week FDP on "VLSI Chip Design Hands-on Open Source EDA, December16-20,2019 Organized by ICT and MEITY Gov..of india.

16. One day workshop on MATLAB Simulation held on 3 jan 2019 organized by EXTC Department TEC Nerul.

17. One day training on MATLAB Onramp Simulation held on 8 Feb 2019.by Mathworks.

18. One day FDP on "Agile Development"by TCS held on 21 august 2019 in TEC Nerul.

19. Workshop on INTELLECTUAL PROPERTY RIGHTS on Saturday 4 august 2018 organized by R&D ,CSI chapter TEC nerul.,Navi mumbai.

20. Two week ISTE workshop on Analog Electronics conducted by IIT Kharagpur from 4 june to 14 june 2013,National Mission on Education ICT[MHRD].

21. Two week ISTE workshop on CONTROL SYSTEM conducted by IIT Kharagpur from 2 Dec to 12 Dec 2014,National Mission on Education ICT[MHRD].

22. Orientation Program "Microprocessor and Microcontroller –II",28 Jan 2010,Mumbai University ,TEC nerul.

23. Orientation Program "EDC ",28 June 2013,SHAH AND ANCHOR KUTCHHI POLYTECHIC Chembur organized by MSBTE.

24. 15 day Workshop on " PCB Design And Fabrication" Orgazised by CODER AND Developers Pvt LTD.Thane in May 2015

25. Two day workshop on EFFECTIVE RESEARCH METHODOLOGY from 5 jan to 6 jan 2018 in association with CSI ,MUMBAI UNI,and Mendeley ,UK.

26. National level workshop on Accreditation and Outcome Based Education -2016 in TCS and CEE in TEC nerul on 15 &16 December 2016.

Software Tools:
1. Matlab
2. Scilab
3. Labview
4. HFSS

Professional Association:
➢ Indian Society of Technical Education (ISTE) - Life Member-LM128612

Experience: 16 years

Responsibilities Handled:
1) To work as a Seminar Coordinator.
2) To work in cultural activities as a coordinator.

3) To work as a industrial visit Coordinator.

4) Working as In charge of class test committee.

5) To work as session marks committee member.

6) MSBTE Related work

- Quality control member in RAC.

- To work external and internal practical examiner

7) Exam controller

8) Mumbai University PG&UG paper setter and Chairman for different subjects

Declaration
I hereby declare that the foregoing information are correct and complete to the best of my knowledge.

Faculty Name-Amit Arjun Deshmukh

Place: Navi Mumbai