



I. Name: Ms. Dipali Vishnu Patil

II. Contact Details:

a. **Office Address:** Department of Electronics & telecommunication Engineering
MVPS's Karmaveer Adv. B. G. Thakare College of Engineering
Udoji Maratha Boarding Campus, Gangapur Road,
Nashik-422013.
Phone: 0253-2571439.

b. **Residential Address:** Flat No. 3, "Bhagirathi Residency",
Janata Raja Colony, Makhamalabad Road,
Panchavati, Nashik-422003.
Mail:-patil.dipali@kbtcoe.org, dipali231082@gmail.com
Mob:- 9763328922, 7588036036.

III. EDUCATIONAL DETAILS:

| Sr. No. | Degree | University | Year of Passing | Class | Percentage |
|---------|---|----------------------------------|-----------------|-------------|------------|
| 1. | M.E. (Electronics & Telecommunication) | Savitribai Phule Pune University | 2013 | First | 7.50 CGPA |
| 2. | B. E. (Electronics & Telecommunication) | Savitribai Phule Pune University | 2005 | First | 61.27% |
| 3. | H.S.C. | Pune Board | 2000 | Distinction | 85.67% |
| 4. | S.S.C | Pune Board | 1998 | Distinction | 85.60% |

IV. EXPERIENCE:

Total Teaching Experience: 14.6 Yrs.

Total Industry Experience: 01 Yr.

| Sr. No. | Institution / Organization | Designation | Period | |
|---------|--|--|-----------------------|-----------|
| | | | From | To |
| 1. | NDMVP Samaj's Karmaveer Adv. B. G. Thakare College of Engineering, Gangapur Road, Nashik-422013. | Assistant Professor Dept. of E&TC Engineering. | October 1st , 2013 | Till date |

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|----|--|---|---------------------|------------------------|
| 2. | NDMVP Samaj's Karmaveer Adv. B. G. Thakare College of Engineering, Gangapur Road, Nashik-422013. | Lecturer Dept. of E&TC Engineering. | July 19th , 2007 | September 30th 2013 |
| 3. | SIFCO PROCESSOR. (a Division of PSPL) 68/2, MIDC, Satpur, Nashik-422007. | Trainee Engineer | August 9th, 2006 | July 18th, 2007 |

V. Membership of Professional Institutions

1. The Indian Society for Technical Education (ISTE): Life Member

VI. Computer Skills: MS office, MATLAB

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

| COURSE NAME | DURATION | PLACE | TRAINING AGENCY | REMARKS |
|---|-----------------------------|--------|---|-----------|
| STTP on Project based Learning (PBL) | 21/02/2022 to 26/02/2022 | Nashik | AISSMS, pune | Completed |
| AWS Academy machine learning Graduate Course | Sept.2021 | ICT | AWS | Completed |
| One week International FDP on " Emerging research trends in Communication" | 28/06/2021 to 02/07/2021 | Nashik | D.Y.Patil College of Engineering, Akurdi, Pune | Completed |
| One week Faculty Development Program on "Interactive Teaching Learning Strategies With Affective & Cognitive Approach (ITLS)" | 21/06/2021 to 25/06/2021 | Nashik | PVG's COET & GKPIM ,Pune | Completed |
| 5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education" | 21/06/2021 to 25/06/2021 | Nashik | All India Council for Technical Education(AICTE) | Completed |
| 4 days online workshop on 'Disruptive Entrepreneurship-2021' | 27/05/2021 to 30/05/2021 | Nashik | Department (MBA) in association with ED Cell and IQAC of MVPS's K.B.T. COE | Completed |
| online course, EE210.2x: Signals and Systems, Part 2 by IITBombayX | 26/01/2021 to 28/05/2021 | Nashik | IIT Bombay | Completed |
| online course, EE210.1x: Signals and Systems, Part 1 by IITBombayX | 26/01/2021 to 28/05/2021 | Nashik | IIT Bombay | Completed |
| one week Online FDP on "Emerging Trends in Industry". | 18/05/2021 to 22/05/2021 | Nashik | Department of Instrumentation & Control Engineering and IQAC of MVPS's K.B.T. COE | Completed |

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|---|--------------------------|--------|---|--------------|
| Online Workshop on Research Development and Innovation Ethics | 17/05/2021 to 19/05/2021 | Nashik | Department of Civil Engineering and IQAC of MVPS's K.B.T. COE | Completed |
| Three Days' Online National Level Faculty Development Program on "Innovative Teaching – Learning Methods" | 10/05/2021 to 12/05/2021 | Nashik | Department of Mechanical Engineering and IQAC of MVPS's K.B.T. COE | Completed |
| National Level Online Faculty Development Programme on "Research Skills Development" | 10/05/2021 to 14/05/2021 | Nashik | Department of IT Engineering and IQAC of MVPS's K.B.T. COE | Completed |
| one week National Level E-Workshop on "Research Methodology" | 10/05/2021 to 15/05/2021 | Nashik | G H Rasoni College of Engineering and Management, Pune | Completed |
| International Webinar on "Digital Twin Technology" | 08/05/2021 | Nashik | Department of E&TC Engineering, Imperial College of Engineering & Research, Wagholi, Pune | Completed |
| National level workshop on Artificial Intelligence | 30/04/2021 to 01/05/2021 | Nashik | Pantech- e learning | Completed |
| Online FDP on "Recent Advancement in AI & Robotics" | 25/04/2021 to 29/04/2021 | Nashik | Dr D Y Patil School of Engineering and Technology, Pune. | Completed |
| National Webinar on "IoT Based Health Monitoring & Control System" | 22/04/2021 | Nashik | Department of Electrical Engineering, Manda Institute of Technology, Bikaner | Completed |
| Online Faculty Development Programme (FDP) on "Machine Learning & Its Applications" | 16/03/2021 to 20/03/2021 | Nashik | Sharad Institute of Technology, College of Engineering, Yadrav (Ichalkaranji) | Completed |
| online one week Faculty Development Program on "Smart Technology Pillars of 5G and Beyond" | 27/01/2021 to 31/01/2021 | Nashik | Sinhgad Institute of Technology & Science, Narhe, Pune, | Completed |
| Faculty Orientation workshop S.E. E & TC revised syllabus (2019 course) for Signals & Systems | 18/01/2021 to 20/01/2021 | Nashik | Marathwada Mitra Mandal's COLLEGE OF ENGINEERING Karvenagar, Pune-411052 | Completed |
| One week STTP on "Role of teacher: To boost moral values, ethics in engineering system". | 17/12/2020 to 23/12/2020 | Nashik | E & TC Dept., MVPS'S KBT COE | AICTE funded |
| Four days FDP on "OBE- An integrated approach". | 11/12/2020 to 15/12/2020 | Nashik | E & TC Dept., MVPS'S KBT COE | Completed |
| Three days online workshop on "Intellectual properties and rights". | 09/11/2020 to 11/11/2020 | Nashik | Computer Engg. Department, MVPS,s KBT COE, Nashik | Completed |
| Coursera course of Introduction to Electronics | 07/08/2020 to 21/10/2020 | Nashik | Georgia Institute of Technology | Completed |

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| FDP on "Recent Trends and Applications in Biomedical Signal and Image Processing | 21/09/2020 to 25/09/2020 | Nashik | G. H. Rasoni College of Engineering, Nagpur | ATAL |
| STTP on "Developing Research and Development Culture in Industry Institute Interaction Oriented Modern Teaching Learning and Project Based Learning" | 14/09/2020 to 19/09/2020 | ICT | FRANCIS XAVIER ENGINEERING COLLEGE, E & TC dept., Tamilnadu | AICTE sponsored |
| Workshop on AICTE Incorporating Universal Human Values in Technical Education (An AICTE Initiative)" | 05/08/2020 to 09/08/2020 | ICT | AICTE | Completed |
| Faculty Orientation Workshop S. E. (E&TC/Electronics) Revised Syllabus 2019 Course, Electronic Skill Development (ESD) Lab | 23/06/2020 to 26/06/2020 | ICT | SPPU & Army Institute of Technology, Dighi Hills, Pune | Completed |
| FDP on e-learning : Creating & Managing e-content | 22/06/2020 to 24/06/2020 | ICT | IQAC, VVPIET, Solapur | Completed |
| One week Online FDP on "Innovative pedagogy in the Technical Institutions" | 01/06/2020 to 05/06/2020 | Nashik | Internal Quality Assurance Cell, MVP, KBT COE | Completed |
| Coursera course of Introduction to Programming with Matlab | 28/05/2020 to 01/08/2020 | ICT | Vanderbuilt university | Completed |
| FDP of 12 week on NBA Accreditation and Teaching learning in Engineering (NATE) | Jan- Apr 2020 | ICT | NPTEL | Completed |
| FDP on Scilab by Spoken Tutorial. | 29/04/2020 to 07/05/2020 | ICT | Sinhagad College of Engineering, Vadgaon, pune | Completed |
| FDP on LATEX by Spoken Tutorial. | 20/04/2020 to 27/04/2020 | ICT | Pimpri Chinchwad College of Engineering & Research | Completed |
| Coursera course of Programming for Everybody (Getting started with Python) | May 2020 | ICT | MICHIGAN University | Completed |
| Workshop on Solar Ambassador. | 02/10/2019 | Nashik | IIT Mumbai | Completed |
| 3 days workshop on Recent trends in VLSI using CADENCE. | 07 to 09/09/2018 | Nasik | NDMVPS College of Engineering, Nasik and | Completed |
| workshop on "Control Systems". | 2 nd to 12 th Dec. 2014 (02 Weeks) | NDMVPS KBT COE Nashik | IIT Kharagpur | Completed |
| workshop on "Research methodology". | 14 th to 15 th Feb. 2014 (02 Days) | Nasik | Dept. of Computer Engg. , NDMVPS's KBT COE Nashik | Organized |

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| Workshop on “Analog Electronics”. | 9 th to 18 th June 2013. (02 Weeks) | K.K.Wagh COE, Nashik | IIT Kharagpur. | Completed |
| Faculty Orientation Workshop on S.E.(E &TC) Revised Syllabus 2012 Course . | 2 nd to 7 th Dec. 2013. (01 Week) | Zeal Education Society’s DCOER, Pune | Board of studies University of Pune, | Completed |
| National Level conference PGCON 2011 | 26 th Apr. 2011. (01 Day) | Pune | University of Pune & Maharashtra Institute of Technology,Pune | Completed |
| Seminar on “Embedded Technology, Embedded Linux, Effective Learning Techniques for Embedded Engg., Finite State Machine”. | 5 th March 2011 (01 Day) | Hotel Quality Inn, Nashik | IETE Nashik Sub-Centre. | Completed |
| Seminar on “Methods and Tools in Design of Virtual Reality Application”. | 26 th to 27 th Dec. 2008 (02 Days) | Nashik | Dept. of Computer Engg. NDMVPS College of Engineering, Nasik, by University of Pune | Organized |
| Workshop on “Teaching Awareness & Communication Skills”. | 22 nd to 24 th Nov. 2007 (03 Days) | Nashik | NDMVPS College of Engineering, Nasik and | Organized |
| Workshop on “Latest Trends in IT”. | 11 th August 2007 (01 Day) | Nashik | IETE, Nashik Sub-Centre at Hotel Green view. | Organized |

VIII. Grants Received and Paper Published:

1. Presented Paper on “Lip Reading For Vowels”, 2nd International Conference on Recent Trends in Engineering & Technology ICRTET-2013, SNJB COE Chandwad, Nshik, 22nd-24th Feb.2013.
2. Paper on “Noise Removal using FPGA”, International Level Conference on Emerging Techniques in computing, Electronics, Embeded system & VISI design, PDVVP COE, Ahmednagar on 20th-21st March 2008.
3. Paper on “H.263 Video Coding”, International Level Conference on Emerging Techniques in computing, Electronics, Embeded system & VISI design, PDVVP COE, Ahmednagar on 20th-21st March 2008.
4. Presented Paper on “Lip Reding System for Vowels”, National Conference of ePGCON, Cummins COE for Women, Pune, 23rd- 24th Apr.2012.
5. Paper on “PC based Energy Meter”, National level conference on Advances in Instrumentation, Signal Processing and Communication, NDMVPS’s KBGT COE, Nashik, 23rd -24th Jan. 2009.
6. Paper on “Client Server Data Communication between Computer and Intelligent Circuit breaker using Modbus/ RTU protocol”, National level conference on NCAPS-09, KKWagh COE Nashik, 11th -12th Dec. 2009.

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7. Presented paper on “Sky Mobile”, National Level Conference on Speech, Image & Video Processing, Shri Sant Gajanan Maharaj COE, Shegaon , 10th- 11th Jan.2008.

IX. Worked as a resource person, member of expert committee and administrative responsibilities

1. Worked as member of university paper evaluation at UG level of university examination.
2. Worked as Internal and External Senior supervisor at UG level written and online university examination.
3. Worked as Member of Application Receipt Center (ARC) of DTE for the centralized admission process of engineering students.

Place: Nashik

Name: Ms. Dipali V. Patil

Date:-08/03/2022