



Ms. Deepa Jivanrao Yerolkar

Lecturer

Electronics and Telecommunication

All India Shri Shivaji Memorial Society's

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Personal Details

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Email	:	djyerolkar@aissmspoly.org.in
Date of Birth	:	29 th January 1983
Languages	:	English, Hindi and Marathi
Marital Status	:	Married
Nationality	:	Indian

Educational Qualifications

Qualification	School/College	University	Year of Passing	Percentage	Remark
M.Tech.(Wired and Wireless Communication)	College of Engineering (COEP), Pune	SPPU, Pune University	2014	6.79	First Class
B.E.(E&TC)	TPCT COE, Pune	Dr. BAMU, Aurangabad	2006	63.40	First Class

Experience

Teaching: 17 years

Course/Seminar/Symposium/Workshop attended

1. Two Weeks staff development programme Phase -I at NITTTR, Pune. From 4th July to 15th July 2011
2. STTP on Entrepreneurship Development organized by AISSMS'S POLY,PUNE-01 From 19th to 24thSeptember 2011
3. Two Weeks staff development programme Phase -II at NITTTR, Pune. From 9th January to

20th January 2011

4. Local level workshop on Image Processing Techniques organized by University of Pune (IETE) held at AISSMS's IOIT on 12th March 2012
5. Workshop on Smart Communication Protocol held at AISSMS's IOIT from 26th to 27 Feb 2013 · Faculty Development Programme on Hands on Approach to Wireless Communication organized by College of Engineering Pune (COEP) from 5th May to 9th May 2014
6. Three Days Faculty Development Programme organized by AISSMS'S POLY,PUNE-01
7. Two days Workshop on Antennas for modern wireless communication organized by AISSMS's IOIT ,Pune-01
8. FDP on Personality Development (Research Methodology, Man life Balance sheet, work ethics) held at AISSMS's Polytechnic Pune from 29th to 31st Oct 2018
9. 5 days Online Short Term Training Program on "RECENT TRENDS IN DATA SCIENCE AND INFORMATION SECURITY" Department of Computer Engineering Ramrao Adik Institute of Technology, Navi Mumbai, Maharashtra from 22nd June to 26th June 2020
10. Two days workshop on Empower in Adopting Outcome Based Teaching Tools, Techniques & Methodologies from 29th to 30th June 2020.
11. One day workshop on "VIRTUAL LABS: HANDS-ON WORKSHOP" by PVG's COET, Virtual Labs Regional Center (Pune) RCID 01 Jointly with AISSMS COE, Nodal Center in Coordination with BoS (E & TC) Savitribai Phule Pune University (SPPU) & Virtual Labs-Indian Institute of Technology Bombay, Mumbai on 18th July 2020.
12. Three day National level Online FDP on "Various Research Opportunities in Electronics and Communication Engineering" by Rise Krishna Sai Prakashm group of Institutes, Vallur, Andrapradesh from 01st to 03rd July 2020
13. Three Days Online Faculty Development Program on "Academic Transformation with Secrets of Empowerment" by Rajiv Gandhi Institute of Technology, Mumbai from 23rd to 25th July, 2020.
14. Online State level One Week Faculty Development Program on "Artificial Intelligence" in association with "The Institution of Engineers", INDIA (IEI) by NITK – STEP National Institute of Technology, Karnataka, Surathkal from 11th to 17th January 2021.
15. AICTE Sponsored Online Short-Term Training Programme (STTP) On "Emerging Trends and Research Challenges in Next Generation Wireless Networks" organized by Department of Electronics & Communication Engineering, Kongunadu College of Engineering and Technology, Trichy from 29th March 2021 to 03th April 2021.
16. Webinar on "Innovation in Technology Adoption and Development of High Precision Slipping: A Case Study" by Department of Production Engineering and Institution of Engineers (India), Kolkata on 18th July 2021
17. AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Artificial intelligence in Electronic Design Automation" by GITAM Deemed to be University from 9th to 13th August 2021
18. Webinar on "Keys to Manage Time & Stress" by Department of E&TC Engineering, AISSMS COE Pune on 24th August 2021
19. Webinar on "Engineers for Skill Development & Employment in Combating COVID" by AISSMS Polytechnic, Pune Under ISTE Faculty Chapter & IEI Students Chapter on 15th September 2021
20. Webinar on "Engineers for Skill Development & Employment in Combating COVID" by PVG's COET, Pune on 24th September 2021
21. National Level One Week Online Faculty Development Programme on "Deep Learning With Python" by AISSMS IOIT from 19th to 24th September 2022
22. One Week Faculty Development Programme on "Wireless Communication Networks and its Applications" by Yashwantrao Chavan College of Engineering, Nagpur

- from 24th to 29th November 2022
23. Two Days National workshop on 'Implementation of National Education Policy(NEP)2020- Accrediation:Pathway for Quality Education' by AISSMS Institute of Management from 16th to 17th February 2023
 24. Two Days faculty development program on “Role of OBE in Teaching and Learning” by AISSMS’s Polytechnic Pune-01 from 27th to 28th March 2023
 25. Three-Days State Level offline Faculty Development Programme (FDP) on "Emerging Trends in 5G Technology-Enabled Education" by AISSMS IOIT,Pune from 2nd to 4th May 2023
 26. Two days online Faculty Development program (FDP) on "Embedded system Design" by SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon)Polytechnic ,Chandwad from 21st to 22 July 2023
 27. One Week National Level AICTE Faculty Development Program (FDP) on Cloud Infrastructure (AWS) by Smt. Kashibai Navale, College of Engineering, Pune from 21st to 25th August 2023
 28. Two Days FDP on "AI in Engineering" by AISSMS Polytechnic, Pune from 30th to 31st October 2023

Industrial Training:-

1. MSBTE sponsored Industrial Training Program on Satellite Telecommunication at M/S Institute of satellite training center Kharadi, Pune from 14th to 16th May 2013.
2. Industrial Training All India Radio Prasar Bharti, Pune, organized by MSBTE from 16th to 20th July 2018
3. MSBTE sponsored One Day Faculty Training Program by Saitej Life Training Institute at AISSMS Polytechnic on 9th August 2019
4. One day Industrial Training on: Robotics and Automation by AISSMS IOIT on 29th June 2020

Awards/Achievements

1. Best Teacher award honored by S.V. M., Udgir Dist: Latur in the Year 2007-08

Paper Published:-

1. Paper Published on “Android Based Home Automation System” in International Journal for Research in Applied Science and Engineering Technology (IJRASET) in May 2022
2. Paper Published on “Design of the Electric Antenna for the Detection of the Coronal Mass Ejections from the Sun” in International Journal of Electronics and Communication Engineering (IJECE) in May 2014
3. Presented Paper entitled “GSM Positioning System” in National Conference Sponsored by UGC Delhi, Bhopal in 2011

Professional Membership

- Life Membership of The Institution of Engineers(India)

WORK EXPERIENCE:

- **Lecturer in AISSMS Polytechnic, Pune (Maharashtra)**
Since July 2010 – Till date
- **Lecturer in AISSMS Polytechnic, Pune (Maharashtra)**
From December 2009 to May 2010
- **Lecturer in JSPM BSP, Pune (Maharashtra)**
From July 2008 to December 2009
- **Lecturer in Swami Viveknand Mahavidyalay, Udgir (Maharashtra)**
From June 2007 to May 2008
- **Lecturer in Swami Viveknand Mahavidyalay, Udgir (Maharashtra)**
From June 2006 to May 2007

EXTRA ACTIVITIES:

- Working as Department Level coordinator for NBA criteria-3
- Working as Head of Hindi section, AISSMS Polytechnic Magazine Aarohan.
- Working as departmental newsletter coordinator.
- Working as a first year class-teacher and also participating in different co-curricular activities.
- Working as mentor for first year students.
- Worked as FC Officer-In charge in admission committee (CAP) for Academic years 2017-18, 2019-20,2020-21,2021-22,2022-23,2023-24
- Worked as anchor for many college level programs such as Elocution, FDP, Women's Day, Techno vision etc
- Worked as paper setter for MSBTE and autonomous institute examination.
- Worked as an organizing committee member for Funfair and Music corner event at college.
- Worked as a judge for other department competitions.
- Worked as an External for MSBTE and autonomous institute for winter and Summer Practical Examinations.
- Worked as supervisor for MSBTE theory Examination
- Worked as Supervisor in Regional Assessment Center .

Ms. D. J. Yerolkar

Lecturer in Electronics and Telecommunication Department