

Curriculum Vitae

1. **Name** : Dr. Pardeshi Sanjay Arjunsing
2. **Postal Address** : Principal, Government Residence Womens Polytechnic, Tasgaon, Dist-Sangli, PIN 416 312, Maharashtra.
Phone: (02346) 250448, 9970700804
E-mail: sapardeshi@rediffmail.com
3. **Sex** : Male
4. **Date of Birth** : 26/06/1969
5. **Religion** : Hindu
6. **Caste** : Rajput
7. **Category** : Open
8. **Area of Specialization** : Image Processing
9. **Academic Qualifications** :

Degree	School/College	Board/Univ.	Year Of Passing	% Of Marks	Class
Ph.D.(Electronics) Registered in Jan. 2005	-	Shivaji Univ, Kolhapur	2010		
M.E. (Electronics)	T.K.I.E.T., Warananagar	Shivaji Univ., Kolhapur	2001	73.54	First Class With Distinction
B.E. (Electronics)	K.B.P.C.O.E., Satara	Shivaji Univ., Kolhapur	1992	60.54	First Class
H.S.C.	Dravid Junior College, Wai	Pune Board, Pune	1987	71.50	First Class
S.S.C.	Dravid High School, Wai	Pune Board, Pune	1984	81.24	First Class With Distinction

10. Teaching Experience (27 Years):

Name of College/Institute	Designation	From	To
Rajarambapu Institute of Technology, Rajaramnagar	Lecturer	1.10.1993	30.09.1999
Rajarambapu Institute of Technology, Rajaramnagar	Lecturer in Senior scale	1.10.1999	30.09.2004
Rajarambapu Institute of Technology, Rajaramnagar	Lecturer in Selection Grade	1.10.2004	28.2.2007
Rajarambapu Institute of Technology, Rajaramnagar	Professor	1.3.2007	22.07.2018
Government Polytechnic, nandurbar	Principal	23.7.2018	22.11.2020

Government Residence Womens Polytechnic, Tasgaon	Principal	22.11.20	Till date
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11. Industrial Experience (1 year):

Name of Company	Designation	From	To
Jayashree Electron Private Limited, Bhosari, Pune	Production Engineer	1.10.1992	15.09.93

12. Research Topic:

Title of the thesis: AUTOMATIC FACE RECOGNITION USING MULTI-CHANNEL FILTERING APPROACH
Name of the Research guide: Dr. S.N. Talbar

13. Administrative Responsibilities Handled:

- Worked as Convener, PG and PhD of RIT from June 2014
 - Formulated rules and regulations for PhD program such committee to be formed for synopsis approval, yearly progress seminar and final approval for submission
 - Developed Rubrics formats for evaluation of students work
- Worked as HOP of Post graduate program in Digital systems
 - Framed curriculum based on Industry requirements bu conducting Industry workshops
 - Gone through NBA process of the program and awaiting for the result
 - 90% students are placed and receiving average package of 4 lakh
- Worked as Registrar of RIT from July 2010 to December May 2041
 - Got permanent affiliation to 5 UG programs from SUK
 - Worked as SPOC for Autonomy committee visit resulted in grant of Autonomy
 - Worked as SPOC for three accreditation committee visits resulted in accreditation of 12 programs.
 - Formulated and implemented Administrative manual of the Institute
 - Handled finances of Institute effectively and implemented 6th pay in Institute
- Worked as member of Academic council member, SUK and contributed in formulation various policies of the University
- Worked as chairman and member for various local inquiry committees of Shivaji university, Kolhapur, Faculty selection panel of Shivaji university, Kolhapur Worked as teachers' representative on Board of Governors of RIT from July 2010 to December May 2014 Sakharale
- Working as Finance officer for TEQIP phase-II project from 2009 to the date and completed TEQIP project without any query raised from Auditor
- Worked as head of CSE and IT departments of RIT from 1.07.2004 to 30.6.2010

- Students were good in technical knowledge but lag in soft skill. I tied up with Infosys and started Infosys campus connect program resulted in placement improvements by 20%
- Sent two faculty members for PG in IIIT, Hyderabad and NIT, Suratkal and they have been an asset to department from last five years
- Started effective use of MOODLE in department and looking at benefit all departments of the Institute started use of MOODLE
- Achieved first ever NBA accreditation to CSE department in Shivaji University area even though cadre ration, faculty experience and research was weak
- Worked as Coordinator Networking activity, TEQIP-Phase-I, RIT.

14. **Achievements on Research front:**

- Worked on development of low cost 2-D gait analysis project in collaboration with Dr. Borotikar, LaTim, France
- Received AICTE MODROB sanction of approximately Rs 18 lakhs
- Completed TEQIP funded research project i.e. IoT based water management system and 2D Gait analysis
- Worked as reviewer for scrutiny of AICTE research proposals
- Organized one international and 4- National conferences
- Supervised 26 students for post graduate dissertation work
- Presently guiding 8 PhD students for research work
- Worked a reviewer for International and National conferences
- Worked as external examiners for PG dissertation examination, Paper setter for PhD examination of Pune and Solapur Universities, Maharashtra

Received Performance Award from management of RIT consistently from 2007-2014

Papers Presented: (Total 68)

Book chapter:

S.A.Pardeshi and Dr.S.N. Talbar , “Local Feature Based Face Recognition”, Face Analysis, Modeling and Recognition Systems (ISBN: 978-953-307-738-3), DOI: 10.5772/20469, inTech, 53-78, Sept. 2011

Journals (11):

1. S.A.Pardeshi and Dr.S.N. Talbar, “Automatic face recognition using local invariant features-scale space approach”, Journal of wavelet theory and applications, 2:1-31-39, 2008
2. S.A.Pardeshi and Dr.S.N. Talbar, “Automatic face recognition using local invariant features”, International journal of computational intelligence in bioinformatics, 1:1-73-81, 2008

3. S.A.Pardeshi and Dr.S.N. Talbar, "face description with local invariant features: application to face recognition", International journal of computer applications.1-24, 2010. (3.12)
4. P.S. Barawade and Dr. S.A.Pardeshi, "Application of text to speech synthesis system for screen readers ", International journal of Electronics, Communication and Instrumentation engineering research and development, 60-64, vol.3, issue 3, Aug 2013
5. S.V. Patil and Dr. S.A.Pardeshi, "2-D lifting wavelet transform and it's use for image compression ", International journal of Engineering science and technology, 1.7-7.7, June 2013
6. Parvin I Kinikar and Dr. S. A. Pardeshi, "Voice Based Dictionary Using DTW and MFCC",CiiT International Journal of Artificial Intelligent Systems and Machine Learning, June 2013 ,Impact factor: 0.7, DOI: AIML062013002
7. Vishal Gaikwad and Dr. S. A. Pardeshi, "Vein detection using infrared imaging system",International journal of Electrical, electronics and Computer systems (IJECS) , June 2014 ,Impact factor: 0.7, Volume 2, Issue 3, 21-25, ISSN: 2347-2820
8. Raturaj Jamale and Dr. S. A. Pardeshi, "Turbidity measurement using video camera",International journal of Electrical, electronics and Compuetr systems (IJECS) , June 2014 ,Impact factor: 0.7, Volume 2, Issue 3, 17-20, ISSN: 2347-2820
9. Sharadchandra Amle and Dr. S. A. Pardeshi, "A novel approach of lift control in automatic car parking using PLC",International journal of Research in Engineering and Technology (IJRET) , June 2015 ,Impact factor: 1.93, H index-6, Volume 4, Issue 6, 330-334, ISSN: 2319-1163
10. Mr. Sargar Pankaj T. and S.A.Pardeshi "Smart Shoe for Diabetic Neuropathy Management, International Journal of Advanced Technology in Engineering and Science, ISSN 2338-7550, PP: 211-218,2016-17
11. Miss. Jamdade Sneha A. and S.A.Pardeshi "Laser skin treatment robotic arm by using PIC, International Journal of Advanced Technology in Engineering and Science, ISSN 2338-7550, PP: 514-520,2016-17

International (23):

1. Pardeshi S.A., "Improving performance of Sobel Edge Detection Operator by means of Multilevel Thresholding", International conference on visualization, Imaging and Image Processing (VIIP2003), Benalmadena, Spain.
2. Pardeshi S.A., S.N.Talbar, "Face recognition by automatic detection of important facial feature points", International conference on Signal and Image processing (ICSIP-2006), Hubli, India, pp: 687-691.
3. Pardeshi S.A., S.N.Talbar, "Face recognition by automatic detection and selection of important facial feature points", IEEE-International conference on digital communication and computer applications (DCCA-2007), Jordan university of science and technology, Jordan.
2. S.A.Pardeshi and Dr.S.N. Talbar, "Face recognition using local invariant features, "In proceeding of international conference on cognition and recognition, Mandya, 2008, pp: 206-214.
3. S.A.Pardeshi and Dr.S.N. Talbar, "Face recognition using local invariant features, "accepted for publication in proceeding of international conference on emerging trends in engineering and technology, Nagpur, 2008.

4. S.A.Pardeshi and Dr.S.N. Talbar, "Local Feature Based Automatic Face Recognition System, "In proceeding of international conference on Contemporary Computing, Noida, 2008, pp: 97-102.
5. S.A.Pardeshi and Dr.S.N. Talbar, "face recognition using local invariant features, "In proceeding of international conference emerging trends in engineering and technology, Nagpur, 2009, pp:248-251
6. Miss. Sayali Vijay Patil and S.A.Pardeshi "2D lifting wavelet transform and it's use for image compression", In proceeding of IEEE sponsored international conference on new horizons in green energy with smart communication systems, ACOE, Tiruvannamalai, pp 64-69, Feb 2013
7. Mr. Rohit lad and S.A.Pardeshi "Graphical Password: a survey",. In proceeding of International conference on research trends in information technology and computer science,TCOE,Mumbai, pp 52-56, Dec 2012.
8. Miss. Archana Shinde and S.A.Pardeshi " Voice operated wheel chair for marathi commands", In international conference on Electrical, Electronics and Computer science, Nagpur, ISBN:978-3-642-24819-9, 11- 14, April 2014.
9. Miss. Priyanka Patil and S.A.Pardeshi " Marathi Digits Speech Recognition System", In international conference on Electrical, Electronics and Computer science, Nagpur, ISBN:978-3-642-24819-9, 48-51, April 2014.
10. Mr. Randhir Patil and S A Pardeshi, "Medicine Prescription Application Using ASR", In international conference on Electrical, Electronics and Computer Science, Nagpur, ISBN: 978-3-642-24819-9, 52-55, April 2014
11. Mr. Santosh Kashid and S.A.Pardeshi " Detection and identification if illegally parked vehicles at no parking zones", In IEEE international conference on communication and signal processing, Organized by Adhiparasakthi Engineering College, Melmaruvathur, Tamilnadu,48-51, ISBN:978-1-4799-3357-0, 48-51, April 2014
12. Mr. Pareshmeshwar Patil and S.A.Pardeshi "Advance Electronic Sensing System for Milk Parameter Measurement in dairy and Food Industry", In International conference EEEECOS, Sri Sunflower college of Engineering, Vijaywada, AP, March-2015, PP: 676-681
13. Miss. Tejashri Jadhav and S.A.Pardeshi "Automatic Medical equipment for Aurvedic Shirodhara Treatment", In International conference EEEECOS, Sri Sunflower college of Engineering, Vijaywada, AP, March-2015, PP: 1268-1272
14. Miss. Sridevi Talle and S.A.Pardeshi "Low cost Clinical Video Gait Analysis System Using Image Processing", In International conference EEEECOS, Sri Sunflower college of Engineering, Vijaywada, AP, March-2015, PP: 703-708
15. Miss. Sridevi Talle and S.A.Pardeshi "Kinematic Study of Video gait Analysis", In International conference on Industrial Instrumentation and Control (ICIC), College of Engineering, Pune, Maharashtra, March-2015, PP: 1208-1213, DOI No: 978-1-4799-7165-7/15
16. Miss. Sridevi Talle and S.A.Pardeshi "Angular Kinematics Knee And Ankle Joint Movement Study Using Video gait Analysis, In International conference on Innovations In Electrical And Electronics Engineering (ICIEEE 2015), Goa, March-2015, PP: 21-25, ISBN No: 978-93-85225-07-9
17. Miss. Priyanka Patil and S.A.Pardeshi "Devnagari Phoneme Recognition System", In 4th international conference on Advances in Computing and Communications, IEEE Explore DOI 10.1109/ICACC.2014.92, PP 5-8
18. Mr. Sargar Pankaj T and S.A.Pardeshi "Smart Shoe for diabetic Neuropathy", In 4th International Conference on Science , Technology and Management, New Delhi, PP 432-440, ISSN 2348-7550

19. Miss. Priyanka Patil and S.A.Pardeshi "Marathi connected word speech recognition system", In 1st International conference on Networks & Soft Computing (ICNSC), IEEE Explore DOI 10.1109/CNSC.2014.6906687, PP 314-318
20. Mr. Santosh Kashid and S.A.Pardeshi "A survey of water metering systems and a new approach to intelligent water metering system", In 1st International conference on Networks & Soft Computing (ICNSC), IEEE Explore DOI 10.1109/CNSC.2014.6906687, PP 339-344
21. Mr. Santosh Kashid and S.A.Pardeshi "Remote capturing of water meter reading using DSP processor", In 3rd International conference on Image Information Processing (ICIIP), IEEE Explore DOI 10.1109/ICIIP.2015.7414738, PP 25-49
22. Mr. Santosh Kashid and S.A.Pardeshi "Intelligent water metering system: An image processing approach (MATLAB simulations), In 1st International conference on Networks & Soft Computing (ICNSC), IEEE Explore DOI 10.1109/CNSC.2014.6906676, PP 339-344
23. Miss. Pooja Jalewad and S.A.Pardeshi "Hardware Accelerated image enhancement filter using FPGA", International academic conference on electrical and electronics engineering, PP 32-36

National (35):

1. Mr. Irfan Pathan and S.A.Pardeshi "Obstacle detection and avoidance for autonomous vehicle", 3rd RIT National Conference for Engineering and Post Graduate Students (RIT NCONPG17), RIT, Sakharale, 352-355, March 2017
2. Miss. Anuradha Jadhav and S.A.Pardeshi "Development of test jig and programming of commonly used blocks", 3rd RIT National Conference for Engineering and Post Graduate Students (RIT NCONPG17), RIT, Sakharale, 330-334, March 2017
3. Mr. Shrinivas L. Dhawale and S.A.Pardeshi "Miss. Anuradha and S.A.Pardeshi "Development of test jig and programming of commonly used blocks", 3rd RIT National Conference for Engineering and Post Graduate Students (RIT NCONPG17), RIT, Sakharale, 298-301, March 2017
4. Mr. Satpute Amar R. and S.A.Pardeshi "Quality Control Vision System of Floor Tile's Surface Based Texture Analysis", 2nd RIT National Conference for Engineering and Post Graduate Students (RIT NCONPG16), RIT, Sakharale, 577-560, May 2016, ISBN-
5. Miss. Goski Monika J and S.A.Pardeshi "Camera Based Product Label Reading System For Blind People", 2nd RIT National Conference for Engineering and Post Graduate Students (RIT NCONPG16), RIT, Sakharale, 577-580, May 2016, ISBN-
6. Mr. Patil Nikhil R and S.A.Pardeshi "Observation and 2D Analysis of Human Gait using Low cost video cameras", 2nd RIT National Conference for Engineering and Post Graduate Students (RIT NCONPG16), RIT, Sakharale, 459-462, May 2016, ISBN-
7. Mr. Sargar Pankaj T. and S.A.Pardeshi "Smart shoe for Diabetic Neuropathy", 2nd RIT National Conference for Engineering and Post Graduate Students (RIT NCONPG16), RIT, Sakharale, 463-468, May 2016, ISBN-
8. Mr. Pareshmeshwar Patil and S.A.Pardeshi "Electronic system for milk parameter measurement for dairy", National conference for Engineering Post Graduates RIT NconPG, RIT, Sakharale, 373-378, June 2015, ISBN- 13:978-1512094169

9. Miss. Tejashri Jadhav and S.A.Pardeshi "Development of Medical Equipment for Shirodhara Treatment", National conference for Engineering Post Graduates RIT NconPG, , RIT,Sakharale, 472-477, June 2015, ISBN- 13:978-1512094169
10. Miss. Sridevi Talle and S.A.Pardeshi "A Low cost Video Gait Analysis System: analysis of Walking Abnormalities using Kinematics", National conference for Engineering Post Graduates RIT NconPG, , RIT,Sakharale, 394-399, June 2015, ISBN- 13:978-1512094169
11. Mr. Sharadchnadra Amle and S.A.Pardeshi "Fully automatic control of elevator in level type car parking", National conference for Engineering Post Graduates RIT NconPG, , RIT,Sakharale, 363-367, June 2015, ISBN- 13:978-1512094169
12. Miss. Archana Shinde and S.A.Pardeshi "DSP based voice operated wheel chair", In 7th IETE conference on RE & wireless, HKBK college of Engineering, Bangalore, May 2014
13. Mr. Randhir Patil and S A Pardeshi, "Voice Based Medicine Prescription", In 7th IETE conference on RE & wireless, HKBK college of Engineering, Bangalore, May 2014
14. Miss. Priyanka Patil and S.A.Pardeshi "DSP Marathi Isolated Digits Speech Recognition System", In 7th IETE conference on RE & wireless, HKBK college of Engineering, Bangalore, May 2014
15. Mr. Vishal Gaikawad and S.A.Pardeshi "Vein detection system using infrared light and image processing algorithm", In 7th IETE conference on RE & wireless, HKBK college of Engineering, Bangalore, May 2014
16. Mr. Rururaj Jamale and S.A.Pardeshi "Turbid water measurement using video camera", In 7th IETE conference on RE & wireless, HKBK college of Engineering, Bangalore, May 2014
17. Mr. Santosh Kashid and S.A.Pardeshi " A survey of water metering systems and a new approach to intelligent water metering system", In 7th IETE conference on RE & wireless, HKBK college of Engineering, Bangalore, May 2014
18. Miss. Sayali Vijay Patil and S.A.Pardeshi "overview of image compression techniques", In proceeding of 1st National conference on algorithms, RIT, pp 1:134-137, ISBN 978-81-923755-0-2.
19. Miss. N. R.Mulani and S.A.Pardeshi "Local feature detectors", In proceeding of 1st National conference on algorithms, RIT, pp 1:127-133, ISBN 978-81-923755-0-2
20. Miss. N. R.Mulani and S.A.Pardeshi "Recognition of hand gestures using SIFT", In proceeding of 1st National conference on rural development, RIT, pp 75-80, June 2013.
21. Miss. P.I.Kinikar and S.A.Pardeshi "Voice based dictionary", In proceeding of National conference on communication, computing and networking technologies, SGGS, nanded, pp 161-165, March 2013.
22. Miss. P.I.Kinikar and S.A.Pardeshi "DTW and MFCC technique for voice based dictionary", In proceeding of 1st National conference on rural development, RIT, pp 204-208, June 2013.
23. Miss. S B Salunkhe and S.A.Pardeshi "Identification of illegally parked vehicles in no parking area", In proceeding of 1st National conference on rural development, RIT, pp 77-83, June 2013.
24. Mr. Rohit lad and S.A.Pardeshi "Color and shape based image retrival", In proceeding of 1st National conference on rural development, RIT, pp 1-5, June 2013.
25. P.S. Barawade and Dr. S.A.Pardeshi, "Application of text to speech synthesis system for screen readers ", In proceeding of 1st National conference on rural development, RIT, pp 57-59, June 2013.

26. S.A.Pardeshi and Dr.S.N. Talbar, "Automatic face recognition with local invariant features, "IET sponsored national conference on signal and image processing, Pune, India
27. Raghavendra A.S., Pardeshi S.A., Inamdar H.P., Udupi V.R., "Computer Aided Detection of Clot and Selection of Guide Wire during Angioplasty", National conference on control, communication and information systems, CCIS-2004, Goa Government Engineering College, Farmagudi, Goa, pp 230-234.
28. Pardeshi S.A., Shirsat A.S., "DC Motor Controller using Fuzzy Logic", National level conference on recent trends in CAD/CAM/CAE, NCRTC-2004, Rajarambapu Institute of Technology, Rajaramnagar, pp 3.57-3.61
29. Raghavendra A.S., Pardeshi S.A., Inamdar H.P., "Computer Aided Selection of Balloon of Guide Wire for PTCA", National conference on Recent trends in CAD/CAM/CAE, NCRTC-2004, Rajarambapu Institute of Technology, Rajaramnagar, pp 3.35-3.39.
30. Pardeshi S.A., Raghavendra A.S., Inamdar H.P., "Modified Edge detection for Bio-Medical image analysis", National conference on strategic enterprise management through information technology, CSI-BIG 2003, Computer society of India, Vishakhapatnam chapter, pp 92-96.
31. Raghavendra A.S., Udupi V.R., Pardeshi S.A., Inamdar H.P., "Computer Vision Method for Identification of Clot in the Artery from Fluoroscopic Images during Angioplasty", National conference on strategic enterprise management through information technology, CSI-BIG 2003, Computer society of India, Vishakhapatnam chapter, pp 88-91.
32. Pardeshi S.A., Raghavendra A.S., Inamdar H.P., "Image Smoothing by means of Multilevel Thresholding" state level IEEE conference on signal processing and parallel computing , Maharashtra Academy of Engineering, Pune, 2003.
33. Raghavendra A.S., Udupi V.R., Pardeshi S.A., Inamdar H.P., "Computer Aided Selection of Balloon of Guide wire for PTCA", state level IEEE conference on signal processing and parallel computing , Maharashtra Academy of Engineering, Pune, 2003.
34. Pardeshi S.A., Shirsat A.S., "Automobile Electronics", National level conference on Modern trends in automobiles, NSMTA-2002, Rajarambapu Institute of Technology, Rajaramnagar.
35. Pardeshi S.A., Shirsat A.S., "Power Electronics for Eco-friendly and Energy Efficient Vehicles", National level conference on Modern trends in automobiles, NSMTA-2002, Rajarambapu Institute of Technology, Rajaramnagar.

15. International Level Conference Attended (04):

- IEEE sponsored International conference on "signal and image processing", ICSIP-2006, organized by BVB College of Engineering and Technology, Hubli, Karnataka, India
- International conference on cognition and recognition -2008, organized by P.V.P. College of Engineering, Mandya, Karnataka, India
- International conference on Contemporary Computing-2008, Organised by Jaypee Institute of Information technology University, Noida, India.
- International conference on Transformations in Engineering Education (ICTIEE-Hubli 2014), Organised by B.V.B. College of Engineering and Technology, Hubli, India

16. National Level Conferences Attended (04):

- National level conferences on “Energy Conservation and Management” NCECM 2001, Organized by Mechanical Engineering Department, Rajarambapu Institute of Technology, Rajaramnagar.
- National level conference on “Modern Trends in Automobiles” NSMTA 2002, Organized by Automobile Engineering Department, Rajarambapu Institute of Technology, Rajaramnagar.
- National level conference on “Strategic Enterprise Management through Information Technology”, CSI-BIG 2003, Organized by Computer society of India, Vishakhapatnam chapter.
- National level conference on “Recent Trends in CAD/CAM/CAE”, NCRTC 2004, Organized by Mechanical Engineering Department, Rajarambapu Institute of Technology, Rajaramnagar.

17. Conferences organized (05):

- Organized National conference for PG students”RITNCONPG-2015”, 1st June 2015, RIT, Sakharale, Co-Convenor
- Organized “International conference on Computing, Communication and Energy System-2016”, 29-30 January, 2016, RIT, Sakharale, Convenor
- Organized National conference for PG students “RITNCONPG-2016”, 20th May , 2016, RIT, Sakharale, Co-Convenor
- Organized National conference for PG students “RITNCONPG-2017”, 25th March, 2016, RIT, Sakharale, Co-Convenor
- Organized National conference on “Innovations in Engineering and Management Education”, 8-9th December, 2016, RIT, Sakharale and WCE, Sangli, Organizing Secretary

18. Programs organized: (02)

- ISTE sponsored STTP on “Object Oriented Analysis and Design using Rational Enterprise Suite”, December 2004.
- Two days workshop on “Applications of DSP and IP”, 19-20 Januray 2007.
- Five days workshop on” DSP, Embedded systems and image processing”, In association with Edgate Technologies, Bangalore, March 2013
- 1 Day workshop for students on “ Wireless Communication and Mobile network Architecture, Mr. Pankaj Suryagandh, Head-Integrated Transmission Planning|Mumbai Circle|Bharti Airtel Limited, 7.10.2016
- 1 Day workshop for students on “ Wireless Communication and Mobile network Architecture, Mr. Pankaj Suryagandh, Head-Integrated Transmission Planning|Mumbai Circle|Bharti Airtel Limited, 7.10.2016
- 1 day workshop for post graduate students on “Interventional Therapies in Biomedical Sciences: Current trends”, Dr. Bhushan Borotikar, INSTERM, France, 9.12.15

- 1 day workshop for UG students” Skill set requirement of IT Industry”, Mr Rohit Lad, 14.10.16

19. Training programs attended (21):

- ISTE sponsored STTP on “Advanced Neuro–fuzzy Control Systems” organized by Electronics Engineering Department, Rajarambapu Institute of Technology, Rajaramnagar, December 1999.
- ISTE sponsored STTP on “Web Page Design using HTML and JAVA script” organized by Computer Engineering Department, DKTE, Ichalkarnji, December 2000.
- ISTE sponsored STTP on “Advanced image processing techniques”, organized by Electronics Engineering Department, Rajarambapu Institute of Technology, Rajaramnagar, May 2001.
- ISTE sponsored STTP on “Demand side energy Management” organized by Electrical Engineering Department, Walchand College of Engineering, Sangli, July 2001.
- ISTE sponsored STTP on “Multimedia applications, opportunities and technologies”, organized by Electronics Engineering Department, Rajarambapu Institute of Technology, Rajaramnagar, December 2002.
- ISTE sponsored STTP on “E-commerce and Internet”, Organized by Computer Science & Engineering Department, TKIET, Warananagar, December 2002.
- ISTE sponsored STTP on “Embedded System Design” organized by Department of Electronics and Telecommunications Engineering, Dr Babasaheb Ambedkar Technological University, Lonere, December 2003.
- ISTE sponsored STTP on “Computer Vision”, organized by Department of Electronics and Telecommunications Engineering, Dr Babasaheb Ambedkar Technological University, Lonere , March 2004
- ISTE sponsored STTP on “Object Oriented Analysis and Design using Rational Enterprise Suite”, Organized by Department Of Computer Science And Engineering, Rajarambapu Institute of Technology, Rajaramnagar, December 2004.
- 2 -days training program on “Applications of MATLAB in Electrical and Electronics Engineering” organized by Department of Electrical Engineering, Rajarambapu Institute of Technology, Rajaramnagar, Dec 2005.
- 3 -days training program on “Management capacity and vision development”, organized by Directorate of Technical Education, Maharashtra State and Indira Institute of management, Pune, December 2005.
- 3 -days training program on “Recent trends in signal and image processing”, organized by Department of Electronics and Telecommunication, SGGS Institute of Engineering and Technology, Nanded, January 2006.
- 1 week STTP on “Digital signal processing”, organized by College of Engineering, Pune. June 2006.
- 2-days training program on “Implementing outcome based engineering curricula “organized by College Of Engineering, Aurangabad and Empowered learning international, Australia, September 2006.
- ISTE sponsored STTP on “Introduction to Research Methodologies”, IIT, Bombay, 24/06/2012 to 04/07/2012,

- ISTE sponsored STTP on “Analog Electronics”, IIT, Kharagpur, 4/06/2013 to 14/06/2013
- Workshop on “Training and Identification of Masters Trainers on Outcome Based Accreditation Process and Parameters”, Walchanad college of Engineering, Sangli, 3/2/2014, 15/2/2014 to 17/2/2014
- Workshop on “Leadership Development”, Rajarambaou Institute of Technology, Sakharale, Sangli, 28/8/2013 to 29/8/2013
- ISTE sponsored STTP on “Signals and Systems”, IIT, Kharagpur, 2/01/2014 to 12/01/2014
- ISTE sponsored STTP on “technical Communication”, IIT, Bombay, 8/10/15 to 5/12/2015
- CEP-CDEEP workshop on “Digital Signal Processing”, IIT, Bombay, 2/10/15 to 6/10/2015
- 2 days strategic visioning workshop on “ Growing from Good to Great”, Rajarambaou Institute of Technology, Sakharale, Sangli, 21/8/2015 to 22/8/2015
- Workshop on “Mechatronics, MEMS and Micro-fabrication”, IIT, Indore, 19/12/2016 to 23/12/2016

20. Expert lectures delivered:

- Worked as faculty for ISTE summer school “Advanced image processing techniques” organized by Electronics Engineering Department, Rajarambapu Institute Of Technology, Rajaramnagar
- Worked as faculty for ISTE winter school “Applications of Neural network and Fuzzy logic in Civil Engineering” organized by Civil Engineering Department, Rajarambapu Institute Of Technology, Rajaramnagar
- Worked as faculty for ISTE winter school “Advanced Digital signal processing” organized by Electronics Engineering Department, SSPM College of Engineering, Kankavli, Dec 2011
- Conducted session on “Course outcomes” ISTE-PTU sponsored workshop on “Outcome based Education, Design, Delivery and Assessment” organized by Rajarambapu Institute of Technology, Rajaramanagar, June 2014
- Conducted session on “Outcome based Education for Engineering” ISTE workshop on “Outcome based Education for Engineering” organized by PVPIT, Budhgaon, December 2016

Dr. S.A.Pardeshi