❖ Name : Suresh Pandurang Pawar

❖ Education : M.Sc.Ph.D.(Maths)

❖ Highest Degree : Ph.D.

❖ Year of Passing : 2014

Name of university : JJT University, Jhunjhunu, Rajsthan.

❖ Specialization : Mathematics

Research Topic : Mathematical Modelling and Simulation for

Dispersion of Air Pollution from Line

Source.

❖ Teaching Experience : 35 years

❖ Books Published : 28

Research Papers Published : 04

❖ AICTE-ISTE-UGC- courses : 09

Workshops attended : 03

❖ MSBTE Workshops : 04

❖ Conferences : 11

❖ Awards Received : 06

❖ Teaching Experience : 37 years

❖ Designation : Professor

**♦** Date of Birth : 01/06/1959

❖ Caste : Hindu-Kunbi

**❖** Category : O.B.C.

♦ Aadhar card number : 7474 3813 3121

♦ Mobile No. : 9823118858

❖ E-mail : sppawar17@yahoo.co.in

Permanent Address : 83, "Prathmesh", Shivpratap Colony,

Near Tulshiram Nagar, Deopur, Dhule-

424002

# **♦** Membership:

i) Life Member of "Indian Society for Technical Education"

Membership No.: LM-13048

ii) Life Member of "Manushyabal Vikas Lokseva Academy, Mumbai"

Membership No.: MVLA 533

## **\*** WORKSHOPS:

- "Orientation course for F.Y.B.C.S. Mathematics" (03 day)
   Held from 26/06/1990 to 28/06/1990 at Nowrosjee Wadia College,
   Pune.
- 2) "Strategic Planning & Institutional Development" (01 day)
  Held on 30/03/1995 at Govt. Polytechnic, Dhule.
- 3) "Faculty Development & Motivation" (03 days).Held on 25th to 27th June 2009 at S.S.V.P.S.B.S.Deore College of Engg.& Polytechnic, Dhule.

# **❖** AICTE-ISTE-UGC-REFRESHER/ORIENTATION COURSES:

- Refresher course in Mathematics (03 weeks)
   Held from 14/05/1990 to 02/06/1990 organised by R.D. University,
   Jabalpur.
- 2) Winter school on "Office Automation" (02 weeks)
  Held from 15/11/1993 to 27/11/1993 at JSS Women's Polytechnic,
  Mysore
- 3) Summer school on "Video Production Techniques" (02 weeks)
  Held from 16/05/1994 to 28/05/1994 at Dr.Dharmambal Govt.
  Polytechnic for Women, Madras
- 4) Summer school on "Entrepreneurship Development" (02 weeks)
  Held from 04/07/1994 to 16/07/1994 at Cusrow Wadia Institute of
  Technology, Pune
- 5) Summer school on "Mechanical CAD" (03 weeks)

  Held from 22/05/1995 to 09/06/1995 at CEDT Sas Nagar, Mohali
  (Punjab).
- 6) Summer school on "Industry-Institute Partnership" (01 weeks)

  Held from 03/03/1997 to 08/03/1997 at S.G.G.S.College of Engineering

  & Technology, Vishnupuri, Nanded.
- 7) Summer school on "Training Methods & Techniques in Energy Management" (02 weeks)

  Held from 02/06/1997 to 14/06/1997 at Renewable Energy Centre,

  College of Technology & Agricultural Engineering, Udaipur (Rajasthan).
- 8) Refresher course on "Recent Trends in Computer Visual Aids for Effective Teaching" (03 weeks)
  Held from 22/10/2001 to 09/11/2001 organised by S.S.V.P.Sanstha's College of Engineering, Dhule.
- 9) Short term course on "Auto-CAD 2000 & its Applications" (02 weeks) Held from 16/06/2003 to 28/03/2003 organised by S.S.V.P.Sanstha's College of Engineering, Dhule.

## **CONFERENCES:**

- Recent Trends in Discrete Mathematics
   National conference held on September 01-02, 2007 (02 days) at
   S.S.V.P.S's L.K.Dr.P.R.Ghogare Science College, Dhule.
- 2) Mathematical Analysis and Applications-2011
  National conference held on 28<sup>th</sup>-30<sup>th</sup>November 2011 (03 days) at
  Dept. of Mathematics, JET'S Z.B.Patil College, Dhule.
- 3) Recent Trends in Engineering Sciences
  National conference held on 4<sup>th</sup>& 5<sup>th</sup> January 2012 (02 days) at Dept.
  of Applied Sciences, J.T.M.College of Engg. Faizpur.
- 4) Environmental Surveillance for Natural Resource Management National conference held on  $9^{th}$  &  $10^{th}$  January 2012 (02 days) at N.M. U. Jalgaon.
- 5) Green and Clean Technology
  National conference held on March 11<sup>th</sup> -2012 (01 days) at College of Engineering and Technology, Bambhori.
- 6) Recent Trends in Engineering & Technology International conference held on 24<sup>th</sup>& 25<sup>th</sup> March 2012 (02 days) at SNJB's Sau.K.B.Jain College of Engg. Chandwad.
- 7) Advances in Communication and Computing National conference held on April21st -2012 (01 days) at R.C.Patel Institute of Technology, Shirpur.
- 8) Advances In Energy Technology

  International conference held on 29th March (01 days) at College of Engineering and Technology, Bambhori.
- 9) Emerging Era Of Education
  International conference held on 14th July 2013 (01 day) at College of Education, Tehu, Parola
- 10) Mathematical Modelling & Optimization Techniques in Science & Engg.

  International conference held on 26th & 27th July 2013 (02 days) at

  SSBT's College of Engineering and Technology, Bambhori Jalgaon.
- 11) Recent Advances & Emerging Issues In Science & Technology

  National conference held on 21st November 2013 (01 day) Faculty of
  Science, Shri Jagdish Prasad Jhabarmal Tibrewala University
  Vidyanagari, Jhunjhunu, Rajasthan-333001

## **\*** MSBTE WORKSHOPS:

- Design and Development of Lab Manual and Sample Question Papers.
   For 2<sup>nd</sup>Semester (Group C) Programmes (CE, EE, IS, DC, TC, TX) of five days held from 17<sup>th</sup>to 21<sup>st</sup>July, 2017at NITTTR, Pune.
- 2) Preparation of Sample Question Papers.
  For 1<sup>st</sup> Semester I scheme programme of one day held on 09/08/2017 at MSBTE, Mumbai.
- 3) Finalization of Lab Manual and Sample Question Papers. For  $2^{nd}$ Semester (Group B) Programmes (DE, EG, IE, MQ, CO, IF) of five days held from  $4^{th}$  to  $8^{th}$  Sep. 2017at NITTTR, Pune.
- 4) Finalization of Lab Manual and Sample Question Papers.

  For 2<sup>nd</sup> Semester (Group C) Programmes (CE, EE, IS, DC, TC, TX) of five days held from 18<sup>th</sup> to 22<sup>nd</sup> Sep. 2017 at NITTTR, Pune.

# **❖** PAPER PUBLISHED IN JOURNALS

- Simulation Studies of Dispersion of Air Pollution over city of Jalgaon.
  - Global Journal of Engineering and Applied Sciences ISSN 2249-2623, 2012, Vol 2(2) pp 186-188.
- 2) Pollution Control: A Techno Spiritual Perspective.

  PRATIBHA: The International Journal of Science, Spirituality, Business and Technology (IJSSBT), ISSN 2277-7261, 2012, Vol 1, pp 82-85.
- Mathematical Modeling and Simulation Studies on Climatologically Sensitive Air Pollution Dispersion.

World Journal of Pharmacy ISSN: 2319-8737 2013; 1(4):272-282

4) Green and Clean Approach for Urban Pollution Control.
World Journal of Engineering 2013; 1(1):9-17

#### \* Awards:

- 1) " कामगार वैभव " पुरस्कार १६ मे २००३ औरंगाबाद हस्ते : थोर विचारवंत मा. प्राचार्य शिवाजीराव भोसले
- राज्यस्तरीय " शिक्षक श्री " १५ सप्टेंबर २००३, पुणे हस्ते : वनराई संस्थापक मा. श्री. मोहनजी धारिया
- 3) " राष्ट्रीय एकात्मता फेलोशिप -२००५ " २८ मे , २००५ , मुंबई हस्ते : पद्मश्री शाहीर कृष्णराव साबळे
- 4) राष्ट्रस्तरीय " शिक्षक श्री " १६ ऑक्टोबर, २००५, नाशिक हस्ते : मराठी साहित्य संमेलनाध्यक्ष प्रा. श्री. केशव मेश्राम
- 5) "राष्ट्रचेतना गौरवमुर्ती -२००६" १९ फेब्रुवारी , २००६, मुंबई हस्ते : जेष्ठ समाजसेवक पद्मश्री डॉ. विजयकुमार शहा
- हस्ते : जनपथ प्रस्कार विजेते, पदमभूषण डॉ. सी . नारायण रेड्डी

# 7) राष्ट्र चेतना पब्लीकेशन्स प्रकाशित " गुणीजन जीवनगाथा -२००६" मध्ये मोनालिसा जाधव यांनी घेतलेली खास मुलाखत.

# Books Published:

Sr.No	Name of Book	Class	Branch	Year	Edition	Publication
1)	Engineering Mathematics	F.Y.D.C.	All	Sept-1995	I	Shraddha Nagpur
2)	Applied Mathematics	S.Y.D.C.	IE/EE/CO/IF	Aug-1997 Aug-1998 July-1999 July-2001 Aug-2002	I II III IV V	Vrinda Jalgaon
3)	Applied Mathematics	S.Y.D.C.	CE/ME/PE	Aug-1997 Aug-1998 Aug-2000	I II III	Vrinda Jalgaon
4)	Engineering Mathematics	F.Y.D.C.	All	Aug-1998 July-1999	III	Vrinda Jalgaon
5)	Applied Mathematics	F.E. Sem-II (Degree)	All	Jan-1999	I	Vrinda Jalgaon
6)	Engineering Mathematics	F.Y.D.C.	All	July-2001	I	Kamal Dhule
7)	Engineering Mathematics	F.Y.D.C.	All	Aug2001 Aug2003	I II	Vrinda Jalgaon
8)	Basic Mathematics	F.Y.D.C. Sem-I	ALL	Jan2006 Sept-2006 Aug-2008 Aug-2009	I II III IV	Vrinda Jalgaon
9)	Engineering Mathematics	F.Y.D.C. Sem-II	CO/IF	Jan2007	I	Vrinda Jalgaon
10)	Engineering Mathematics	F.Y.D.C. Sem-II	CE/ME/AE	Jan2007	I	Vrinda Jalgaon
11)	Mathematical Formulae		General	Aug-2007 Aug-2010 June-2013	I II III	Lokpriya Dhule
12)	Applied Mathematics	S.Y.D.C. Sem-III	CE/ME/AE	Aug-2007	I	Vrinda Jalgaon
13)	Applied Mathematics	S.Y.D.C. Sem-III	CO/IF	Aug-2007	I	Vrinda Jalgaon
14)	Applied Mathematics	S.Y.D.C. Sem-III	IE/EE/E&Tc	Aug-2007	I	Vrinda Jalgaon
15)	Engineering Mathematics	F.Y.D.C. Sem-II	ALL	Jan2009 Jan2010	III	Vrinda Jalgaon
16)	Basic Mathematics	F.Y.D.C. Sem-I	All	July-2009	I	Lokpriya

		(12003)				Dhule
	Paris sesions	F.Y.D.C.		Jan-2010	т.	Lokpriya
17)	Engineering Mathematics	Sem-II	All	Dec 2012	I II	Dhule
		(12012)			11	Diffule
18)	Applied Mathematics	S.Y.D.C.	All	July-2010	I	Lokpriya
		Sem-III	All			Dhule
19)	Basic Mathematics	EW D G		June 2009	I	
		F.Y.D.C. Sem-I	All	June 2011	II	Lokpriya
		(17104)	7111	Aug-2012	III	Dhule
		(1/104)		Aug 2015	IV	
	Engineering	F.Y.D.C.		Jan-2013	I	Lokpriya
20)	Mathematics	Sem-II	All			Dhule
		(17216)				
21)	Applied Mathematics	S.Y.D.C.	All	July-2013	I	Lokpriya
		Sem-III	AII			Dhule
		(17301)				
22)	Basic Mathematics	F.Y.D.C. Sem-I	All	Aug 2017	I	Gigatech
		(22104)	1111			Pune
	Applied	(22104) F.Y.D.C				C:th
23)	Mathematics	Sem-II.	CO/IF	Jan 2018	I	Gigatech
		(22224)				Pune
	Applied	F.Y.D.C				Gigatech
24)	Mathematics	Sem-II.	ME/AE	Jan 2018	I	_
17		(22206)				Pune
	Applied	F.Y.D.C				Gigatech
25)	Mathematics	Sem-II.	IE	Jan 2018	I	Pune
		(22210)				Fulle
26)	Applied	F.Y.D.C				Gigatech
	Mathematics	Sem-II.	CE	Jan 2018	I	Pune
		(22201)				1 4110
27)	Basic Mathematics	F.Y.D.C.	۸ 11	Aug 2020	II	Gigatech
		Sem-I	All			Pune
		(22104)				
28)	मूलभूत गणित	F.Y.D.C. Sem-I	All	June 2021	I	Technical
			7111			Pune
		(22104)				

# ❖ Social & Cultural Participation:

- 1) Development of Chavara English Medium School, Walwadi, Dhule.
- 2) General Convener of Chavara English Medium School, Walwadi, Dhule.
- 3) Participation as Actor in Khansa films presents 'CHANDAN' the first Ahirani language censored film.
- 4) Participation as Actor in Marathi film 'Sankalp Gheu Chala' produced by Sanjay Chandane on Sheshrao Maharaj Vyasanmukti.