


Resume

Personal Information

Name	Dr RAVINDRA NARHARRAO JOSHI	
Designation	Associate Professor, Department of Textile Technology SGGSIE&T Nanded-431606	
Date of birth	20 November 1972	
Qualification	B.Tech., M.Text., Ph.D. (IIT), QCF	
Language known	Marathi, Hindi, English	
Work experience	Teaching & Research: 27 years, Industry: 4 years	
Subjects taught	Knitting Tech, Nonwovens, Weaving preparatory, Weaving, Garment Technology, Textile Testing, Fabric structure, Man Made fiber, Spinning, Industrial Law & Economics	
Email- rjoshi@sggs.ac.in ,		

Administrative/Work Experience

SN	Institute	Post	Duration
1	Textile Minister Office, Government of Maharashtra	Officer on Special Duty	Jan- May 2025
2	S.G.G.S.I.E.&T., Nanded	Head of Department	Jan 2023- Dec 2024 July 2016-July 2018
3	S.G.G.S.I.E.&T., Nanded	Dean Industry Liaison & Training & placement officer	August 2020-June 2023
4	Textile Association (India) Marathwada Unit	Hon. Secretary	Feb 2018-Contd..
5	Textile Association (India)- Central Unit	Joint Secretary	Dec 2021- March 2022
6	Abhinav Bharat Education Trust Nanded. Life member..	Academic & Admin Advisor of/2017 onwards	2017- Onwards
7	SGGSIE&T Nanded	Program Officer National Service Scheme	2005-2007
8	SGGSIE&T Nanded	Hostel warden	July 1998-July 1999
9	S.G.G.S.I.E.&T., Nanded	Associate Professor	June 2011-Contd..
10	S.G.G.S.I.E.&T., Nanded	Lecturer to (selection grade)	June 1998-June 2011
11	RPSL, Udaipur	Production Engineer	December 1995-June 1998
12	PIL, Dadra & Nagar Haveli	Graduate Trainee Engineer	March 1995-December 1995
13	Century Yarn, Khargone	Trainee Engineer	August 1994-March 1995

Educational Qualifications

SN	Degree	Institute/ University	Year	Percentage	Specialization
1	SSC	MSBS&HSE Pune	1988	84%	Distinction
2	HSC	MSBS&HSC	1990	69%	First grade
3	B.Tech.	Dr B.A.M.U. Aurangabad	1994	65%	First div/Textile Technology
4	M.Text	SRTMU Nanded	2003	71%	Distinction/Textile Technology
5	Ph. D.	IIT Roorkee	2010	awarded	Productivity analysis
6	QCF	CMI UK/NITTR Chandigarh	2016	awarded	17credit/ level 5 certificate management & leadership

Computer Skills

Daily use	Proficiency in MS word, Excel, Power point, E-mail, English/Marathi/Hindi typing
Data analysis	MOODLE, SPSS, DEAP, Excel, Database like CMIE, ASI, Capitaline
Networking	Website design & updating, Facebook, WhatsApp, blog: ravindrajosshi.com

Membership of Professional Bodies

SN	Organization	Membership Details	
		Type	Registration year
1	Sant Gadge Baba Amravati University-BOS Textile	Member of BOS Textile Engg.	2023..
2	Shri Vaishnav Vidyapeeth Vishwavidyalaya Indore (M.P.)	Member of BOS Textile Engg.	2021..
3	Vasantrao Naik Marathwada Agriculture University	Member BOS Home Science	July 2019
4	Abhinav Bharat Education Society, NSB college Nanded	Life Member	2017..
5	Board of Studies, Textile Tech dept SGGSI&T Nanded	Chairman	2016-2018, 2023-24
6	Abhinav Bharat Education Society, NSB college Nanded	LMC member	2014-16
7	The Indian Society for Technical Education	Life member	2002
8	Textile Association of India	Patron member	2003
9	Members of senate of SGGSI&T Nanded	Member	2004

Contributions as an Administrator (National/University/Institute Level)

Sr no.	Positions Held	Duration	Significant Contribution
1	Expert, NTA	2-7 Dec 2024	1. Worked as an Expert of Textile Engineering for National Testing Agency New Delhi

			<ol style="list-style-type: none"> 2. AICTE empanelled as distinguished Expert for Evaluation of Institutes coming for taking AICTE Approval and evaluated 10 institutes from South in online mode.
2	Head, Department of Textile Technology, SGGSIE&T Nanded	July 2016-July 2018, Jan 2023 onwards	<ol style="list-style-type: none"> 1. Started MTech, Ph.D. in Textile Technology 2. NBA, Autonomy extension of Textile department 3. MOUs with industry=2 4. Academic audits/BOS/Industry panel meet=8 5. Organized expert lectures; 16 6. Training course/workshops= 7 7. Skill development training (2-4 weeks) programs=4 8. Industry visits=14, Alumni meet=9 9. International event ITME stall=2 10. Social events=6 11. R&D/MODROB Projects=1 12. Students technical, cultural events=10+
3	Dean Industry Liaison & Training placement officer	August 2020-June 2023	<ol style="list-style-type: none"> 1. Arranged placement drives=200+ 2. Placement talks & industry connects= 200+ 3. Placement offers= 1500+ (last 3 years) 4. Internships= 1000+ 5. Dream packages=18, 45,52,60 LPA 6. MOUs=5 7. Workshops, expert sessions etc.=100+ 8. Implementation of ERP, students placement cell, employability enhancement courses, alumni networking, institute marketing, help drives
4	Hon. Secretary Textile Association India Marathwada Unit	Jan 2018 onwards..	<ol style="list-style-type: none"> 1. Terms 2019-21, 2021-23, 2023-25 2. Arranged industry meet=4 3. Training programs for students/local youths=4 4. Expert lecture=25+ 5. Students technical events=20+ 6. Internship drives=8 7. Website, Textile digital library etc. 8. Revival of association registration, elections, GC meeting, bank account etc.

Research Guidance (PhD Under SRTMU Nanded)

SN	Name of scholar & topic	Status
1	Mr L G Patil, Studies on fabric characteristics with different weave structures, 28/4/2016 (Date of registration)	Awarded
2	Mr A J Dhavale, Development of nonwovens for air filtration, 14/9/2017 (Date of registration)	Awarded
3	Mr U P Mhasvekar, Development of needle punched nonwovens for pervaporation membrane, 14/9/2017 (Date of registration)	Awarded
4	Mr S N Jawale, Characterization of suiting fabric produced by ring & compact yarns, 14/9/2017 (Date of registration)	Awarded

Book/proceedings/Blogs course material/e-Library

SN	Title	Contribution
1	SGGS Icons (Part 2), Written in Marathi Language, Abhang Publication Nanded, ISBN : 978-93-84267-43-8	Author
2	SGGS Icons, Written in Marathi Language, Abhang Publication Nanded, ISBN 978-93-84267-37-7	Author
3	DRUSHTIKON, Written in Marathi Language, Abhang Publication Nanded, ISBN 978-93-84267-38-4	Author
4	A. J. Dhavale, R. N. Joshi Prof. & M. C. Burji (2018), "Needle Punched Nonwovens In Air Filtration," LAP LAMBERT Academic Publishing, ISBN (978-613-9-93573-4).	Author
5	Mhasvekar Ujjainkumar, Joshi Ravindra (2019), Nonwoven Geobags Application for Controlling the River Bed Erosion, LAP LAMBERT Academic Publishing Mauritius, ISBN978-613-9-47572-8	Author
6	Shikhrakade Watchal, Written in Marathi Language, Abhang Publication Nanded, ISBN 978-93-84267-28-5	Author
7	e-TextLib Prepared e-library for Textile dept students with PPTs, handouts pdf, journals, manuals, GATE question papers, videos etc.	Coordinator
8	Textile Digital Library, 500 videos library related to Textile Engg curriculum, free access, prepared by SGGS Nanded & TAI Marathwada, http://taimu.org/digital-library/	Coordinator

Research and Development Contribution

SN	Title of the Project	Contribution
1	Modernization of weaving lab and saving of space, electrical power, material consumption and manpower	Principal Investigator, 20L
2	Research project: Upgradation of an innovated process for production of high modulus low shrinkage synthetic filaments suitable for composite and defense applications	Co-Investigator for DCAR&D Project of Rs 7.15 lac completed in 2006
3	Reviewer & editorial board member	Textile Research Journal, Journal of Industrial Textiles, Journal of Textile Association, International Journal of Data Science, Inder science, International Journal of Multidisciplinary Research Studies

Workshop/STTP Organized

SN	Course title, funding agency & duration	Contribution
1	Indian Air Force, Induction publicity exhibition vehicle Road Drive show, SGGS Nanded, 19-20 March 2023 in SGGS Campus The IPEV showcases career related information, life and training in the IAF, its assets including Flying Simulator to experience various facets of the IAF. 900 students participated	Coordinator
2	Two weeks skill development workshop on “Textiles & garment manufacturing” , 15-27 July 2024, NSB College Nanded & TAI Marathwada	Coordinator
3	Three weeks skill development workshop on “Textiles & garment manufacturing” , 5-24 June 2024, SGGSIE&T Nanded & TAI Marathwada	Coordinator
5	Three weeks skill development workshop on “Textiles & garment manufacturing” , 5-24 June 2023, SGGSIE&T Nanded	Coordinator
6	Two-months online training program on “Fibre to Fashion Technology” jointly organized by Textile Association (India) Marathwada Unit and SGGSIE&T Nanded during 1st Oct to 30th Nov. 2020. Total 27 participants, Coordinators- Mr Arvind Pahurkar & Dr R N Joshi	Coordinator
7	Texplorer Fashion Show, invited Marathi actress Ms Sonali Kulkarni, 26 Feb 2020, SGGS Nanded	Coordinator
8	Textile Udyojak Melawa Marathwada, 40 entrepreneurs & 90 students and business from Marathwada region participated , 21 December 2019	Coordinator

9	TEQIP III Sponsored three days training workshop on, "Textile Designing software's", 23-25 March 2018, SGGSIE&T Nanded	Coordinator
10	Workshop on Product Development and value added products. Textile dept has organized two days workshop under implementation of soft intervention of Garment cluster Pargaon (Osmanabad), 17-18 August 2017, 30 participants	Coordinator
11	A skill development workshop for local youth, "Weaving, knitting & dress designing", 20 feb- 4 th march 2017	Coordinator
12	Two days workshop on Garment manufacturing and merchandising during 24-25 December 2016. 35 participants, sponsored by TEQIP	Coordinator
13	National Workshop on "Recent trends in Man Made Fibres Industry", Silvassa, Hotel Excellency, 16 oct, 2016	Coordinator
14	TEQIP II sponsored two days course on " sports textiles", SGGSIE&T Nanded & WRA Mumbai, 5 -6 oct, 2016	Coordinator
15	International Textile Machinery exhibition, institute stall, ITME2016 has awarded certificate of Participation to Department of Textile Technology, SGGSIE&T Nanded in 10th India ITME during 3-8 December 2016, Mumbai.	Coordinator
16	Two weeks training workshop on "Weaving, knitting & garment manufacturing" during 4-16 January 2016, SGGSIE&T Nanded	Coordinator
17	TEQIP II sponsored National workshop on "Corporate Social Responsibility in the Indian Context", 20-21 Feb 2015, SGGSIE&T Nanded, jointly organized with Civil Engg Dept	Coordinator
18	TEQIP II sponsored two days national conference on "Emerging Trends in productivity (ETP2014)", 10-11 Jan 2014, SGGSIE&T Nanded India, jointly organized with Production Engg Dept	Coordinator
19	TEQIP sponsored FDP on Research Methodology Tools & Techniques", 11-15 March 2013, SGGSIE&T Nanded India, jointly organized with Electronics & Telecommunication Dept	Coordinator
20	TEQIP II sponsored one day workshop on "Industrial relation and entrepreneurship development", 12 Oct 2013, SGGSIE&T Nanded India.	Coordinator
21	AICTE sponsored one day workshop on Reuse, recycling and conservation of Industrial waste water, 10 July 2004, SGGSIE&T Nanded India	Coordinator

Publications in Journals/ Conferences/Patents

Patents-02

1. Dhavale A.J., **Joshi, R.N.**, Design and working of a filtration efficiency tester for non-woven material used in air filtration. ref. No./Application No. 362344-001, Status- Awarded
2. S. N. Jawale, **Dr. R. N. Joshi**, Dr. P. V. Kadole, A method of making hybrid woven fabric for suiting, Patent No. 202221045243, status: Published

International/ National Journals- 29

3. B. Basu & R. N. Joshi (2025), Impact of the Secondary Heater Temperature on the Properties of Draw Textured Yarn and its Fabric. *Journal of Textile Association*. Jan-Feb, 2025 Volume 85 No. 5 ISSN 0368-4636 e-ISSN 2347-2537, 557_562
4. Atul Dhavale, Ravindra N. Joshi, Manjunath C. Burji, Shiriskumar B. Vanbhatte & Rohit Shinde (2024), Filter quality coefficient: a way to optimize parameters of nonwoven used in filter, *The Journal of The Textile Institute*, Taylor & Francis, Published on 26 Aug 2024, <https://doi.org/10.1080/00405000.2024.2393975>
5. Sagar N Jawale, R N Joshi (2023), "Tensile and surface properties of ring, compact and hybrid double yarns", *Asian Textile Journal*, August-September 2023, Vol 32, No. 8-9, PP58-62, ISSN-09713425
6. A J Dhavale, **R. N. Joshi**, Manjunath Burj & Chetan N. Killedar (2022), Application of Box-Behnken design for modeling pore size of nonwoven air filter, *Journal of the Textile Association*, Jan - Feb 2022 Pages-169-273, ISSN - 0368-4636
7. L.G.Patil, **R.N.Joshi**, P.H.Ukey (2022), "Effect of Weave structures on thermal properties of fabric," *Man-Made Textiles in India*, ISSN: 3777-537, Jna 2022, Vol. L No.1, 25-29.
8. Dhavale A.J., **Joshi, R.N** (2022), Application of Box-Behnken Design for Optimization of Air Permeability of Nonwoven Air Filter, Accepted for Publication in *China textile Science* in January 2022.
9. Mhasavekar UP and **R. N. Joshi** (2022), "Modelling of non woven pervaporation membrane flux using box-behnken design method" *Man Made Textiles in India*, June 2022, Vol L No. 6, 167-171.
10. Jawale SN, **Joshi R N** (2021), "Comparative study of ring, compact, and hybrid double yarns", *Melliand International*, Nov 21, Vol 27, 4-5.
11. L.G. Patil, **R. N. Joshi** (2021), "Studies on Effect of Weave Structures on Properties of Fabric", *Journal of Textile Association*, Jan-Feb 2021, pp. 280-287, ISSN: 0368-4636

12. A J Dhavale, **R N Joshi**, and Manjunath Burji (2021), Application of Box-Behnken design for modeling bursting strength of nonwovens air filter, *Nonwovens Trends*, Issue 5/2021, Page No 170-172, ISSN 2749-9359
13. L.G.Patil & **R.N.Joshi** (2021), "Effect of Weave structures on air permeability of fabric ," *China Textile Science*, ISSN: 0253-9721 *
14. Mhasavekar and **R. N. Joshi** (2021), A review on membranes used for pervaporation process, *Man Made Textile in India*, February 2021, Vol. XL No. IX 2, page 46-49.
15. Jawale S. N. & **Joshi R. N.** (2020)," Requirements Of Suiting Fabric: A Review, *Man Made Textiles in India*, Vol. XLVII No. I 4, page 121-124.
16. L.G.Patil, **R.N.Joshi**, A.A.Hulle (2020), "Effect of Weave Structures on Durability and Serviceability Properties of Fabric" , *Melliand International*, October 2020, pp 129-132, (Published) ISSN: 0947-9163
17. Ukey Pravin & **Joshi R.N.** (2019), Challenges for the implementation of Industry 4.0 in apparel industry, *Asian Textile Journal*, April/May 2019.
18. A J Dhavale, **R N Joshi**, Manjunath Burji and Princes Mary Dkhar (2019), "Application of Filters in Textiles", *Asian Textile* March 2019 Vol 28, No 3, PP53-58, ISSN -0971 3425.
19. L.G.Patil, **R.N.Joshi**, M.C.Burji (2019), "Effect of Weave on Fabric Characteristics", *Colourage*, March 2019, pp. 30-33. (Published) ISSN: 0010-1826.
20. U. P. Ukey P H & **Joshi R N** (2019), "Problems and Remedies in The Winding Of POY Packages", *Textile Value Chain*, May 2019, ISSN 2278-8972, Vol 7/5, 18-19
21. Aniket Bhute, **R N Joshi**, R L Gotipamul (2019), "Effect Of Fibre Denier And Areal Density On Pore Size Of Needle Punched Nonwoven Fabric", *Man Made Textiles in India*, Accepted March 2019
22. U.P. Mhasavekar, **R. N. Joshi** (2016), "A Practical Approach for Controlling Erosion of River Banks Using Needle Punched Geo-Bags", *IJMRS's International Journal of Engineering Sciences*, Vol. 05, Issue 02, December 2016, ISSN: 2277-9698
23. **Joshi R. N.**, Mairal P. A., Deshpande S. S., Jadhav G. B., Kausdikar A. L. and Chorakhalikar S. S. (2013), "Fabrication of carbon and polypropylene composites for automobile applications", *Man Made Textiles in India*, November 2013, XLI No.11, 381-385, ISSN0377-7537.
24. **Joshi R. N.** (2013), "Comparative study of Poly and Eco-friendly packaging bags", *Man Made Textile in India*, XLI no. 6, 189-191, ISSN0377-7537.
25. **Joshi R N** (2012)," Indian garment industry: A comparative study of growth trends in domestic and export market", *Journal of the Textile Association*, 72(5), 313-317 ISSN0368-4636.

26. **Joshi R. N.** (2012), "Efficiency and productivity analysis of the Indian garment industry during MFA phase-out and post period", *Journal of the Textile Association*, ISSN0368-4636.
27. **Joshi R. N.** and Singh S.P. (2012), "Technical efficiency and its determinants in the Indian garment industry", *The Journal of the Textile Institute*, 103(3), 231-243, ISSN0040-5000.
28. **Joshi R. N.** (2012), "Growth trends and relative efficiencies of Indian garment Industry", *IJMR International Journal of Management Sciences*, 12(1), 1-13, ISSN 2277-968X.
29. **Joshi R. N.** and Singh S. P. (2010), "Estimation of Total Factor Productivity Growth in the Indian Garment Industry", *International Journal of Fashion Marketing and Management*, 14(1), 145-160, ISSN 1361-2026.
30. **Joshi R. N.** and Singh S. P. (2009), "Measuring Production Efficiency of Readymade Garment Firms", *Journal of Textile & Apparel Technology & Management*, 6 (2), 1-12.
31. **Joshi R. N.** and Kar P. (2009), "Mechanical Fabrication of Prototype Monofilament Melt Spinning for Laboratory Purposes", *Journal of Textile Association*, 69 (6), 259-264, ISSN0368-4636.
32. **Joshi R. N.** and Singh S. P. (2009), "Sector Wise Analysis of India's Textile and Clothing Export", *Journal of the Textile Association*, 70(4), 163-166, ISSN0368-4636.
33. **Joshi R. N.** and Singh S. P. (2009), "Comparative Performance of the Indian Apparel Firms, *ICFAI Journal of Managerial Economics* ISSN 0972-9305, VII(3&4), 7-18.
34. **Joshi R. N.** and Singh S. P.(2008), "Textile & Clothing Export- Trends & Prospects", *The Indian Textile Journal*, October, 50-54, ISSN0368-4636.
35. **Joshi R. N.** and Singh S. P.(2008), "Export Trends of Indian Textile and Clothing: MFA Phase-out and Post Period", *Journal of the Textile Association*, 69(4), 157-162, ISSN0368-4636.
36. **Joshi R. N.** and Singh S. P. (2008), "Total Factor Productivity and Efficiency Trends in Indian Textile Industry", *Journal of the Textile Association*, March-April, 242-250, ISSN0368-4636.

International/National Conferences-26

International Conferences

1. A J Dhavale, R N Joshi, Manjunath Burji, Ajinkya Powar, " *Application of Box-Behnken Design for Optimization of Air Permeability of Nonwoven Air Filter* " International Nonwovens Symposium By EDANA 9 -10 JUNE 2021.
2. Joshi R N. (2012),"Efficiency and productivity growth in the Indian garment firms: A Data Envelopment Analysis", *The 8th Asia-Pacific Productivity Conference* July 25-27, 2012, KMITL, Bangkok, Thailand.

3. Joshi R. N. (2011), "Evaluating the Relative Performance of Indian Weaving Industry Using Data Envelopment Analysis", *International Conference on Advances in Modeling, Optimization and Computing*, 5th -7th December 2011, Indian Institute of Technology Roorkee, 1048-1056.
4. Joshi R. N. and Singh S. P. (2008), "Comparative Performance of the Indian Apparel Firms", *The 8th International Consortium of Students in Management Research*, Indian Institute of Science Bangalore, 20-21 November 2008.
5. Solankar P. G. and Joshi R. N (2007), "Post MFA Era: Prospects and Challenges to the Indian Garment Industry", *ITEC'S First World Conference*, 16th to 18th August 2007, SSM College of Engineering Campus, Komarapalayam, TAMIL NADU, Aug. 16th 2007.
6. Singh S. P. and Joshi R. N. (2007), "Total Factor Productivity and Efficiency Trends in Indian Textile Industry", *International Conference on Futuristic Trends in Textiles*, National Institute of Technology Jalandhar, 10th - 12th December 2007.
7. Joshi R N and Kar P. (2006), "PLA Fibre- Futuristic Trends", *International Conference on Technical Textiles*, Indian Institute of Technology Delhi, 11-12 November 2006.
8. Kar P., Joshi R. N. and Joshi V. K. (2002), "Design & fabrication of low cost pilot melt spinning unit", *7th International & 58th all India Textile Conference*, Mumbai, 14th & 15th December 2002.

National Conferences

9. Joshi R N , Mardikar Anirudh, Ghadge Shruti (2016) , "Procedure for the starting-up of the melt spinning line", *National workshop on recent trends in MMF industry Silvassa*, SGGS IE&T, Nanded, 16th October 2016
10. Joshi R N , Palamwar Milind (2016), "Production of Industrial meltspun yarn", *National workshop on recent trends in MMF industry Silvassa*, SGGS IE&T, Nanded, 16th October 2016
11. Joshi R N, Kadatan Prakash (2016)", Problems and remedies in the winding of POY package", *National workshop on recent trends in MMF industry Silvassa*, SGGS IE&T, Nanded 16th October 2016
12. Joshi R N, Chopakara Chetan, Jaspreet Kaur (2016), "Processing of POY, FDY and BSF melt spun yarn", *National workshop on recent trends in MMF industry Silvassa*, SGGS IE&T, Nanded 16th October 2016
13. Joshi R N, Manoj Patil, Vaishnavi Butley (2016)", Yarn processing in FFT", *National workshop on recent trends in MMF industry Silvassa*, SGGS IE&T, Nanded, 16th October 2016
14. Joshi R N (2015), "An overview of CSR in the Indian Context", National workshop on CSR in the Indian context, SGGSIE&T Nanded, 20-21 Feb 2015
15. Ghuge V V, Hotkar S K and Joshi R. N (2014), "A review on developments in nonwoven fabric manufacturing by polymer-extrusion based technologies", National seminar on recent innovations and advances in textiles, March 28 - 29, 2014, JNGEC Sundernagar.

16. Joshi R. N. (2014), "The Indian Automobile Industry: Evaluation of Manufacturing Performance by Data Envelopment Analysis", *Proceedings of National conference on Emerging Trends in Productivity*, 10-11 Jan 2014 SGGSIE&T Nanded India, 27-35.
17. Joshi R. N. (2014), "Policies And Schemes For Growth of The Indian Textile Industry", *Proceedings of National conference on Emerging Trends in Productivity*, 10-11 Jan 2014 SGGSIE&T Nanded India, 215-220.
18. R. N. Joshi, B.A. Ostwal, P.D. Bhutada, D.R. Bhosale, P.P. Salvithal (2014), "A Review on Bamboo Based Polymer Composites", *Proceedings of National conference on Emerging Trends in Productivity*, 10-11 Jan 2014, SGGSIE&T Nanded India, 27-35.
19. M. Umar, S. Mhaispurkar, R. N. Joshi, T. Pande (2014), "A Case Study of Neps Generation in The Polyester Viscose Dyed Ring Spun Yarn at Raymonds Ltd. Chindwara", *Proceedings of National conference on Emerging Trends in Productivity*, 10-11 Jan 2014 SGGSIE&T Nanded India, 205-209
20. Joshi R. N. and Badime K. S.(2013), "Carbon Foot Print in the Textile Industry", *National conference on Environmental & Energy Aspects for Sustainable Development*, March 15-16, 2013, SGGIE&T Nanded.
21. Joshi, R. N. (2010), "Performance Evaluation of the Indian Automobile Firms Using DEA Approach", *National Conference on Product Engineering*, SGGSIE&T Nanded, 3-4 December 2010.
22. Solankar, P. G. and Joshi, R. N (2010), "Future Prospects of Composite Industry", *National Symposium on Composite Materials*, SGGSIE&T Nanded, 24 December 2010.
23. Joshi R. N. and Singh S. P. (2009), "A Case Study on Technical Efficiency of Readymade Garment Firms in Bangalore", *National Seminar on Growth of Indian Industrial Sector*, Shri Mata Vaishno Devi University Jammu, 27-28 February 2009.
24. Joshi R.N. (2004)," Looking Beyond 2010: Polyester fibre", A National Level Paper Presentation Contest- *Texplorer 2004*, SGGSIE&T Nanded, 1-2 March 2004.
25. Joshi V.K. and Joshi R.N (2004), "Water and Indian Industry- A critical relation", *AICTE One Day Workshop* on Reuse, Recycling and Conservation of Industrial Waste Water, SGGSIE&T Nanded, 10 July 2004.
26. Joshi R. N. (2001)' "Industry Institute Interaction Scenario and Methodology", *One Day Workshop on Industry Institute Interaction*, SGGGCE&T Nanded, 4 March 2001

University Level	<ol style="list-style-type: none"> 1. BOS Member- SRTMU Nanded, Sant Gadge Baba Amravati University, SVVV Indore 2. Research Supervisor: SRTMU/Textile Engineering (2016 onwards), Thessi evalauion (6), External examiner (UG, PG, PhD) 3. MTech Examiner: 5/2/2019 (Shivaji Uni/DKTE) 4. PET2018: 20/12/2018 Scrutiny member (SRTMU) 5. Paper setter: DKTE (20/10/2018, 5/4/2018), SVVV Indore, SRTMU Nanded 6. Examiner for Practical's: Shivaji Uni/DKTE (29/4/2002, 1-2/5/2011, 1-2/5/2012, 26-27/4/2013, 7-8/11/2013, 18/5/2018) 7. Subject Expert for faculty interview: DKTE (25/3/2014) 8. Engg Exam Squad Chairman: SRTMU (may/June 2005) 9. CAP Officer: SRTMU (May/June 2003) 10. Under Study: Dr BAMU (May/June 1999)
Institute level	<ol style="list-style-type: none"> 11. Institute <i>Examination Coordinator</i> for 2014-15 (Sem1), 2012-13(Sem1), 2019-20 (Sem1) 12. IRED (Open elective) Coordinator 2014-15 13. Institute Alumni meet: 2013,2014, 2015, 2018 (Committee Incharge) 14. <i>Programme Officer for NSS</i> Activity during 2005-2007 15. <i>First year Admission Officer</i> June 2012 16. <i>Hostel warden and Canteen In-charge</i> during 1998-1999 17. <i>Coordinator for Institute magazine</i> Drishti 2005, Institute brochure 2005-06 18. National level students activities: Worked as a committee Incharge in different events such as UTSAV 1998- 1999, III one day seminar 2001, UTSAV 2002,2015 PRAGYAA 2011, 2013, 2015 DIPEX 2019
Departmental level	<ol style="list-style-type: none"> 1. <i>Training and placement coordinator</i> 2010-2018 2. Coordinator for Industry visits (Organized more than 20 industry visits for the students) 3. <i>Coordinator for national student contest</i>, TEXPLORER 2002, 2003, TEXPLORER 2004, TEXPLORER 2011, 2015, 2016 4. <i>Co-convener, AICTE</i> sponsored one day workshop 2004 5. Other departmental activities: Acted as Laboratory in-charge for Computer Lab, Spinning Lab, Textile Physics Lab, Garment and Weaving Lab, Time Table Incharge, Class coordinator, TEQIP & NBA activities, and syllabus preparation.
Community service	Worked as a programme officer of the Institute during 2005-2007 for NSS Activity & organized various activities such as Blood donation Camp, Yoga Training Camp, Computer training program for school students, Shramdan Shibir, Entrepreneur Training camp for rural people, Plantation, programme, A programme on Dowry

	Prohibition & Youth, Entrepreneurship Awareness camp, Aids awareness Programme, A workshop on awareness of health in female, Solid waste management programme. Lab top donations, financial help to needy students through alumni etc.
Alumni networking	<p><i>Strong connect with alumni, wrote success stories of alumni and published two books, SGGS Icons Part 1&2, 8000 copies distributed, laptop donation, financial help to needy students and alumni through Alma Mater</i></p> <p><i>Worked as a Coordinator for Textile Alumni meet</i></p> <ul style="list-style-type: none"> i. 2/3/2022, SGGS Icons Get-together, 15 participants, Pune ii. 08-08-2021, SGGS Nanded, 21 participated iii. 17-7-2018, hotel Excellency Silvassa iv. 6-8/10/2017 Industry Institute Meet and Technical Seminar, Silvassa v. 24/12/2016, SGGS Nanded, 15 alumni, Rs. 1.5 lakh braiding machine donated by alumni vi. 14/10/2016 at Silvassa, 50 alumni participated vii. 3/10/2015 at D&N Haveli, 85 alumni participated, viii. 23/8/2014, at D&N Haveli, 55 alumni participated ix. 27/10/2012 Nagpur, x. 13/8/2012 Silvassa

Expert lectures delivered

SN	Title	Institute	Date
1	An overview of CSR in Indian context	TEQIPII national workshop on CSR, SGGSIE&T Nanded	20-21 Feb 2015
	Expert lecture on Placement opportunities for Pharmacy students	Shri Sambhaji College of Pharmacy Nanded	7 May 2024
2	Schemes and policies for textile industry in India	TEQIPII sponsored one day workshop on "Industrial relation and entrepreneurship development", SGGSIE&T Nanded	12 Oct 2013
3	Processing and analysis of DATA	Ph.D. course work on Research Methodology, SGGSIE&T Nanded	1 July 2013
4	Use of SPSS in regression analysis	TEQIP FDP on Research Methodology: Tools & Techniques during SGGSIE&T Nanded	11-15 March 2013
5	Regression analysis- Theory & practice	Ph.D. course work on Research Methodology, SGGSIE&T Nanded	May 2012
6	Performance evaluation of decision making units	NSS foundation day, NSB College Nanded	September 2012

7	Business opportunities in Textile Engineering	Maharashtra Centre for Entrepreneurship Development, Government of Maharashtra	3 November 1998
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Recent Industry visits organized

SN	Name of the industry	Date	Class	Coordinators
1	Industry visit: BRFL Tarapur, Sanatan Textiles Silvassa	14-15 October 2016	SY & TY	Dr R N Joshi
2	Industry visit: Hammerley Kolhapur, Fabtech Ltd. Sangola, COE Nonwoven, DKTE Textile Institute	23-26/01/2016	SY, TY & B Tech	Dr R N Joshi
3	Industry visit: Alok Industries, Laxmi cotspin, Supreme Nonwoven Industries Pvt Ltd Vapi, Welspun Syntex Ltd.	1-4 October Oct 2015	SY, TY & B Tech	Dr R N Joshi
4	Industry visit: Laxmi cotspin, Supreme Nonwoven Industries Pvt Ltd Vapi, Welspun Syntex Ltd.	21-24 August 2014	B Tech	Dr R N Joshi & Dr P G Solankar
6	International Textile Machinery Exhibition 2012	2-7 Dec 2012	SY, TY, & B tech	Dr R N Joshi
7	Industry visit: CLC India Ltd, Pix Transmissions Ltd Nagpur, Visaka Industries Ramtek	26-29 Oct 2012	TY	Dr P G Solankar & Dr R N Joshi
8	Alok Industries, Supreme non-wovens, Silvassa	12-15 Aug 2012	B Tech	Dr P Kar & Dr R N Joshi
9	Raymonds Yavatmal, Morarjee Brehmana, Spentex Nagpur	1-3 March 2012	B Tech	Dr P Kar & Dr R N Joshi
10	Rokdeshwar cooperative Spinning Mill Vasmata	13 October 2012	SY	Dr R N Joshi
11	Dr BAMCO Spinning Mill Pethshivani	18 April 2013	B Tech	Dr R N Joshi
	More than 27 industry visits organized so far.			

List of Seminar/ Conferences/Training Attended- Nos. 35

SN	Title of Conference/ Seminar	Name of the Institute	Year
35	Three days workshop on Textile Designing Software	SGGSIE&T Nanded	23-25 March 2018
34	National workshop on Recent Trends in the MMF industry	D&N Haveli Silvassa	16 October 2016
33	TEQIP II Sponsored two days course on Sports Textiles	SGGSIE&T Nanded	5-6 October 2016
32	Training on high speed loom	SGGSIE&T Nanded	8-13 February 2016
31	Industrial training in Knitting	BB Knitting Solapur	15-18 February 2016

30	AICTE sponsored United Kingdom India Education Research Initiative (UKERI) workshop on "Further Education Leadership Development Program"	NITTR Chandigarh	17-18 March 2016
29	AICTE sponsored United Kingdom India Education Research Initiative (UKERI) workshop on "Further Education Leadership Development Program"	NITTR Chandigarh	12-14 October 2015
28	AICTE sponsored United Kingdom India Education Research Initiative (UKERI) workshop on "Further Education Leadership Development Program"	NITTR Chandigarh	2-4 March 2015
27	AICTE sponsored United Kingdom India Education Research Initiative (UKERI) workshop on "Further Education Leadership Development Program"	NITTR Chandigarh	21-23 January 2015
26	CSR in the Indian Context	SGGSIE&T Nanded	20-21 February 2015
25	Training & identification of master trainers & evaluators on NBA	SGGSIE&T Nanded	21-23 March 2014
24	Rethinking, teaching and learning	SGGSIE&T Nanded	20 January 2014
23	The 8th Asia-Pacific Productivity Conference	KMITL, Bangkok, Thailand	July 25-27, 2012,
22	International Conference on Advances in Modeling, Optimization and Computing	Indian Institute of Technology Roorkee, 1048-1056	5 th -7 th December 2011
21	National Symposium on Composite Materials	SGGSIE&T Nanded	24 December 2010
20	National Seminar on Growth of Indian Industrial Sector	Shri Mata Vaishnav Devi University Jammu,	27-28 February 2009
19	Workshop on Productivity and Efficiency Analysis	Delhi University	5-7 January 2009
18	The 8 th International Consortium of Students in Management Research	Indian Institute of Science Bangalore	20-21 November 2008
17	Workshop on Honing Skills for Performance Management	Indian Institute of Technology Roorkee	29 September 2008
16	5 th Indo-US Collaborative International Conference on Advances in Textiles, Machinery, Nonwoven and Technical Textiles	Avinashilingam University for Women, India & Texas Tech University USA	14-16 July 2008
15	Workshop on Creative Art and Design in Technical Education	Indian Institute of Technology Roorkee	23 February 2008

14	Workshop on Effective Teaching and Classroom Management	Indian Institute of Technology Roorkee	27-28 January 2008
13	International conference on Futuristic Trends in Textiles	NIT Jalandhar	10-12 December 2007
12	International Conference on Technical Textiles	Indian Institute of Technology Delhi	11-12 November 2006
11	Workshop on Intellectual Property rights	SGGSIE&T, Nanded	13-14 August 2006
10	International Textile Machinery Exhibition, International Conference	Textile Association of India, Mumbai	1- 8 December 2004
9	Reuse Recycling and Conservation of Industrial Waste water	SGGSIE&T, Nanded	10 July 2004
8	HRD & Quality Assurance practices in modern organization	SGGSIE&T, Nanded	6-8 Nov 2004
7	A workshop on ' Modernization in Textile Education' NCUTE	Indian Institute of Technology Delhi	23-24 July 2002
6	NCUTE programme on 'Latest textile machines used globally'	DKTE Icchalkaranji	6-9 September 2001
5	NCUTE programme on 'Blowroom and Card'	VJTI, Mumbai	13-14 February 1999
4	NCUTE programme on 'spinning & blow room'	DKTE Icchalkaranji	30-31 January 1999
3	Industrial training in Chemical Laboratory	TEXCOM Nanded	2-18 July 1999
2	In-plant training	The Hindoostan Spinning & Weaving Mills Ltd Bombay	29 June-28 July 1993
1	In-plant training in spinning & weaving	Nanded Textile Mills	3 July- 4 August 1992

List of ISTE/QIP/Short term courses attended- 37 weeks

SN	Course Title	Institute	Duration	
			Date	Weeks
27	Professional Development Training for Heads of Department	IIM Udaipur	27-31 May 2019	01
26	Probability & statistics	S.G.G.S. I.E.&T. Nanded	15-20 March 2019	01
25	Sustainable Textile Materials: Production & applications	VJTI Mumbai	18-23 Dec 2017	01

23	Mathematical and statistical foundation to signal & image processing	S.G.G.S. I.E.&T. Nanded	28 May-6 June 2015	02
22	Corporate Social Responsibility & ISO 26000", Port Blair	National Productivity Council & Economic service group	29 Nov- 3 Dec 2014	01
21	Applications of bioprocesses and nanotechnology in chemical engineering (TEQIP)	S.G.G.S. I.E.&T. Nanded	18-22 Dec 2014	01
20	Emerging Trends in project management	VJTI Mumbai	21-25 October 2013	01
19	Emerging trends in nanoscience & nanotechnology (TEQIP)	S.G.G.S. I.E.&T. Nanded	6-10 August 2013	01
18	Research methodology: tools & techniques (TEQIP)	S.G.G.S. I.E.&T. Nanded	11-15 March 2013	01
17	Role of textiles in water preservation (TEQIP)	S.G.G.S. I.E.&T. Nanded	18-22 March 2013	01
16	Analytical Techniques for Applied Research	S.G.G.S. I.E.&T. Nanded	21/1/2013- 25/1/2013	01
15	Engineering optimization and its applications (TEQIP)	Government College of Engineering Aurangabad	25/06/2012- 29/06/2012	01
14	Industrial Engineering Tools & Techniques	VJTI Mumbai	12/3/2012- 16/3/2102	01
13	Planning & managing human resources: tools & techniques	Indian Institute of Technology Kharagpur	24/10/2011 to 07/11/2011	03
12	Research Methodology & Quantitative Techniques with Software Applications	Indian Institute of Technology Roorkee	25/6/2011 to 29/6/2011	01
11	Recent advances in speech, image & video processing	S.G.G.S. I.E.&T. Nanded	12/12/2011 to 23/12/2011	02
10	Research Methodology & Quantitative Techniques with Software Applications	Indian Institute of Technology Roorkee	9-20 June 2008	02
9	Recent advances in pollution control Technology	Bharati Vidyapeeth University College of Engg, Pune	12-17 March 2007	01
8	Production Technologies of High-Performance Fibers and their applications	Sarvajnik College of Engg & Tech, Surat	25-29 December 2006	01
7	Yarn and fabric engineering for building international quality in textile product	R.V.S.College of Engg & Tech, Dindigul(T.N.)	17-23 November 2003	02

6	Water Management: Basic Principles and Interdisciplinary Approach	S.G.G.S. C.E.&T. Nanded	25 th June -07 th July, 2001	02
5	Computer applications in system engineering	S.G.G.S. C.E.&T. Nanded	21 May -2 June 2001	02
4	System engg. Techniques & application	S.G.G.S. C.E.&T. Nanded	18 th - 28 th June 2000	01
3	Neural Network and Fuzzy Logic: Theory & Applications	S.G.G.S. C.E.&T. Nanded	11-23 rd June 2000	02
2	Programming with C and C ⁺⁺	S.G.G.S. C.E.&T. Nanded	29 th June -19 th July, 2000	03
1	Applications of Finite Element Methods in Engineering	S.G.G.S. C.E.&T. Nanded	05-10 th June 2000	01
			Total	37

I declare that all the particulars given in this application are true to the best of my knowledge and belief and I have not willfully suppressed any material fact.

Date: 16/07/2025

Dr. R. N. Joshi