

Dr. VISHWAMBHAR SUKLAL PATIL, Ph.D.

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🌐 <https://www.mendeley.com/profiles/vishwambhar-patil/>

📄 <https://orcid.org/0000-0001-9185-3735>



Employment History

- June 2000 – April 2002 **Lecturer in Mathematics** Godavari College of Engineering, Jalgaon, India.
- July 20002– April 2012 **Lecturer in Mathematics** University Institute of Chemical Technology, North Maharashtra University, Jalgaon, India.
- June 2012– May 2016 **Assistant Professor** NMIMS Deemed University, MPSTME, Shirpur Campus, Shirpur, India.
- Oct 2016 – **Associate Professor & Head**, Department of Basic Sciences and Humanities, Government College of Engineering, Karad, Maharashtra, India.

Education

- 2000 **M.Sc.(Computational Mathematics)**, North Maharashtra University, Jalgaon, India.
- 2009 **M. Phil.(Mathematics)** Veer Narmad South Gujrat University, Surat, India.
- 2011 **Ph. D. (Mathematics)** KBC, North Maharashtra University, Jalgaon, India.

Area of Research Interest

- Group Symmetry Techniques
- General Transformation Techniques
- Heat and mass transfer mechanics
- Magneto-hydrodynamics of Non-Newtonian Fluids
- Nanofluids and hybrid nanofluids

Membership of Professional Societies

- Life member of Ramanujan Mathematical Society, India. (Membership No.-97)
- Life Member of Indian Mathematical Society, India. (Membership No.-L/2014/015)
- Life Member of Indian Science Congress Association, India. (Membership No.- L26745)
- Life Member of Calcutta Mathematical Society, India.
- Life Member of Indian Society of Industrial and Applied Mathematics, India.

Professional Recognitions

- M.Phil. /Ph.D. Research Guide for Shivaji University, Kolhapur, India.

Professional Recognitions (continued)

- 📌 Post Graduate Teacher, Shivaji University, Kolhapur, India.
- 📌 B.O.S. Member, Pratap College Amalner, K. B. C. North Maharashtra University, Jalgaon.
- 📌 Fellow, Indian Academic Researchers Association, Tiruchirappalli, India.
- 📌 Inclusion of Biographical Note: Asia Pacific Who's Who, Vol. XVI, pp. 294, 2017.
- 📌 District Liaison Officer-Satara District, MHT-CET 2018.
- 📌 Best Faculty Award-2018, GRABS Educational Charitable Trust, Chennai, India.
- 📌 Best Researcher Award-2018, Indian Academic Researchers Association, Tiruchirappalli.
- 📌 M.Phil. /Ph.D. Referee for Veer Narmad South Gujarat University, Surat, India.
- 📌 Ph.D. Referee for Gujarat Technological University, Ahmedabad, India.
- 📌 Ph.D. Referee for Swami Ramanand Teerth Marathwada University, Nanded, India.
- 📌 Ph.D. Referee for UKA TARSADIA University, Surat, India.
- 📌 Ph.D. Referee for SATHYABAMA Institute of Science and Technology, Deemed to be University, Chennai, India.
- 📌 Project Evaluator for Interdisciplinary Internship 'Ideas for New Normal', G S F C University, Vadodara, India.
- 📌 Expert-Scrutiny/EVC committee, A.I.C.T.E. Approval Process 2021-22.
- 📌 AICTE observer for JEE main (Session-I) 2022-23
- 📌 Member- Academic Audit Committee, Government College of Engineering, Jalgaon
- 📌 Venue Officer, MAH-MBA/MCA CET 2022-23.

Supervision of Research Students

- 📌 Ph.D. (On-going): 03 (Thesis submitted- 02)

Research Publications

Journal Articles

- 1 P. Humane, V. Patil, and A. Patil, "Effects of radiation and chemical reaction on mhd casson nanofluid flow past a porous stretching surface," *Computational Thermal Sciences: An International Journal*,
- 2 P. P. Humane, V. S. Patil, A. B. Patil, and M. Shamshuddin, "Buongiorno modelled nanoliquid consequence of thermal and solutal convection on the magneto-micropolar fluid inside an inclined porous stretching device," *Journal of Nanofluids*, vol. 12, no. 1, pp. 211-222, 2023.
- 3 P. P. Humane, V. S. Patil, M. Shamshuddin, G. R. Rajput, and A. B. Patil, "Role of bioconvection on the dynamics of chemically active casson nanofluid flowing via an inclined porous stretching sheet with convective conditions," *International Journal of Modelling and Simulation*, pp. 1-20, 2023.
- 4 A. B. Patil, N. S. Patil, V. S. Patil, P. P. Humane, and G. R. Rajput, "Unsteady thermally radiative prandtl fluid flow past a magnetized inclined porous stretching device with double-diffusion, viscous dissipation, and joule heating," *Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering*, vol. 237, no. 3, pp. 762-770, 2023.
- 5 A. B. Patil, V. S. Patil, P. P. Humane, S. MD, and G. R. Rajput, "Mhd-driven chemically active and thermally radiative prandtl hybrid nanofluid flow on stretching device with ohmic heating, dissipation, and diffusion effects," *Numerical Heat Transfer, Part A: Applications*, pp. 1-18, 2023.

- 6 M. Shamshuddin, A. Saeed, N. Akkurt, and V. S. Patil, "Case study of thermal and solutal aspects on non-newtonian prandtl hybrid nanofluid flowing via stretchable sheet: Multiple slip solution," *Case Studies in Thermal Engineering*, p. 103 186, 2023.
- 7 P. P. Humane, V. S. Patil, A. B. Patil, M. Shamshuddin, and G. R. Rajput, "Dynamics of multiple slip boundaries effect on mhd casson-williamson double-diffusive nanofluid flow past an inclined magnetic stretching sheet," *Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering*, vol. 236, no. 5, pp. 1906–1926, 2022.
- 8 A. B. Patil, P. P. Humane, V. S. Patil, and G. R. Rajput, "Mhd prandtl nanofluid flow due to convectively heated stretching sheet below the control of chemical reaction with thermal radiation," *International Journal of Ambient Energy*, vol. 43, no. 1, pp. 4310–4322, 2022.
- 9 A. B. Patil, V. S. Patil, P. P. Humane, N. S. Patil, and G. R. Rajput, "Thermally and chemically reacted mhd maxwell nanofluid flow past an inclined permeable stretching surface," *Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering*, vol. 236, no. 3, pp. 838–848, 2022.
- 10 A. B. Patil, V. S. Patil, P. P. Humane, M. Shamshuddin, and M. A. Jadhav, "Double diffusive time-dependent mhd prandtl nanofluid flow due to linear stretching sheet with convective boundary conditions," *International Journal of Modelling and Simulation*, pp. 1–15, 2022.
- 11 V. S. Patil, P. P. Humane, and A. B. Patil, "Mhd williamson nanofluid flow past a permeable stretching sheet with thermal radiation and chemical reaction," *International Journal of Modelling and Simulation*, pp. 1–15, 2022.
- 12 V. S. Patil, A. B. Patil, M. Shamshuddin, P. P. Humane, and G. R. Rajput, "Eyring-powell nano liquid flow through permeable elongated sheet conveying inclined magnetic field subject to constructive chemical reaction and multiple slip effects," *International Journal of Modelling and Simulation*, pp. 1–16, 2022.
- 13 V. S. Patil, M. Shamshuddin, K. Ramesh, and G. R. Rajput, "Slippation of thermal and flow speed impacts on natural convective two-phase nanofluid model across riga surface: Computational scrutinization," *International Communications in Heat and Mass Transfer*, vol. 135, p. 106 135, 2022.
- 14 M. Shamshuddin, G. R. Rajput, W. Jamshed, *et al.*, "Mhd bioconvection microorganism nanofluid driven by a stretchable plate through porous media with an induced heat source," *Waves in Random and Complex Media*, pp. 1–25, 2022.
- 15 S. Ganesh, V. S. Patil, R. D. Babu, P. Chandrasekar, and M. Anish, "Unsteady magnetohydrodynamic flow of a compressible liquid through a stainless steel plate of porous medium," *Materials Today: Proceedings*, vol. 44, pp. 3924–3928, 2021.
- 16 P. P. Humane, V. S. Patil, and A. B. Patil, "Chemical reaction and thermal radiation effects on magnetohydrodynamics flow of casson-williamson nanofluid over a porous stretching surface," *Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering*, vol. 235, no. 6, pp. 2008–2018, 2021.
- 17 V. S. Patil, A. B. Patil, S. Ganesh, P. P. Humane, and N. S. Patil, "Unsteady mhd flow of a nano powell-eyring fluid near stagnation point past a convectively heated stretching sheet in the existence of chemical reaction with thermal radiation," *Materials Today: Proceedings*, vol. 44, pp. 3767–3776, 2021.
- 18 G. R. Rajput, B. P. Jadhav, V. S. Patil, and S. Salunkhe, "Effects of nonlinear thermal radiation over magnetized stagnation point flow of williamson fluid in porous media driven by stretching sheet," *Heat Transfer*, vol. 50, no. 3, pp. 2543–2557, 2021.
- 19 G. R. Rajput, V. S. Patil, and J. K. PRASAD, "Mhd flow of powell-eyring nanofluid containing nanoparticles and gyrotactic microorganisms over a stretched surface," *Revue des Composites et des Materiaux Avances*, vol. 28, no. 3, p. 405, 2018.
- 20 N. S. Patil, V. S. Patil, and J. Salunke, "Nanofluid under uniform transverse magnetic field with a chemical reaction past a stretching sheet," *arXiv preprint arXiv:1712.09421*, 2017.

- 21 G. R. Rajput, V. S. Patil, and J. K. Prasad, "Hydromagnetic bioconvection flow in the region of stagnation-point flow and heat transfer in non-newtonian nanofluid past a moving surface with suction: Similarity analysis," *Int J Heat Technol*, vol. 35, no. 1, pp. 25–31, 2017.
- 22 G. R. Rajput, V. Patil, and B. Jadhav, "Mhd mixed flow of unsteady convection with radiation over a vertical porous plate: Lie group symmetry analysis," 2017.
- 23 P. Naik, V. S. Patil, and M. Timol, "The transverse curvature effects of non-newtonian flow past a slender parabolic body of revolution," *International Journal of Computing Science and Mathematics*, vol. 6, no. 5, pp. 510–518, 2015.
- 24 V. S. Patil, N. S. Patil, and M. Timol, "A remark on similarity analysis of boundary layer equations of a class of non-newtonian fluids," *International Journal of Non-Linear Mechanics*, vol. 71, pp. 127–131, 2015.
- 25 V. S. Patil and M. Timol, "On the class of three dimensional unsteady incompressible magneto-hydrodynamic boundary layer equations of non-newtonian power law fluids," *Journal of Advanced Mathematics and Applications*, vol. 1, no. 2, pp. 264–268, 2012.
- 26 V. Patil and M. Timol, "On the class of three-dimensional unsteady incompressible boundary layer equations of non-newtonian power law fluids," *Int. J. of Appl. Math and Mech*, vol. 7, no. 7, pp. 45–56, 2011.
- 27 M. TIMOL, "Similarity solutions of a class of laminar three-dimensional magnetohydrodynamic boundary layer equations of power law fluids.," *International Journal of Open Problems in Computer Science & Mathematics*, vol. 4, no. 2, 2011.
- 28 V. S. Patil and M. Timol, "Magnetohydrodynamic boundary layer flow of power-law fluids near a suddenly accelerated flat plate," *Gen*, vol. 1, no. 2, pp. 89–95, 2010.

Books and Chapters

- 1 S. Ganesh, V. Anand, P. Chandrasekhar, M. P. Jeyanthi, J. Jayaprabakar, and V. S. Patil, "Study of laminar flow stagnation problem for a viscous fluid with transverse magnetic effect in axial and radial directions," in *Recent Advances in Thermofluids and Manufacturing Engineering: Select Proceedings of ICTMS 2022*, Springer, 2022, pp. 23–33.
- 2 N. S. Patil, V. S. Patil, J. Jayaprabakar, and S. Ganesh, "Analysis of dufour and soret effect on unsteady mhd prandtl fluid flow past an expanding/shrinking surface," in *Recent Advances in Thermofluids and Manufacturing Engineering: Select Proceedings of ICTMS 2022*, Springer, 2022, pp. 35–50.




Papers Presented in Conferences, Symposia and Workshops

- Jan 18-19, 2009 ■ **Title of the paper-** Similarity Solution of a Class of Laminar Three-Dimensional Magnetohydrodynamic Boundary Layer Equations of Power Law Fluids
Conference Theme-National Conference on 'Emerging Fields in Mathematics and their Interdisciplinary Uses'
Place- Kota, India.
- Jan 30-31, 2009 ■ **Title of the paper-** Magnetohydrodynamic Boundary Layer Flow of Power-Law Fluids near Suddenly Accelerated Flat Plate
Conference Theme-National Seminar on 'Analysis, Differential Equations and Applications'
Place- Baroda, India.
- Jan 21-23, 2010 ■ **Title of the paper-** On the Class of Three-Dimensional Incompressible Unsteady Magnetohydrodynamic Boundary Layer Equations of Non-Newtonian Power-Law
Conference Theme-National Conference on Industrial Statistics and Computational Mathematics
Place- Jalgaon, India.







Papers Presented in Conferences, Symposia and Workshops (continued)

- Feb 03-05, 2011 **■** **Title of the paper-** On the Class of Three-Dimensional Unsteady Incompressible Boundary Layer Equations of Non-Newtonian Power Law Fluids.
Conference Theme- National Conference on 'Mathematics Meet -2011'
Place- Ahmedabad, India.
- Dec 27-30, 2011 **■** **Title of the paper-** Self-Similar Solutions for Unsteady Boundary Layer Equations of Pseudo-Plastic Conducting Fluid in a Transversal Magnetic Field
Conference Theme- 77 th Annual National Conference of I.M.S.
Place- Nanded, India.
- March 05, 2012 **■** **Title of the paper-** The Transverse Curvature Effects of Non-Newtonian Flow past a Slender Parabolic Body of Revolution.
Conference Theme- National Conference on 'Mathematical Sciences'
Place- Jalgaon, India.
- March 13-15, 2013 **■** **Title of the paper-** Group Invariance of Non-Newtonian Flow Past a Slender Body of Revolution.
Conference Theme- National Conference on 'Recent Developments in Mathematics and Statistics'.
Place- Baramati, India.
- Dec 24-26, 2013 **■** **Title of the paper-** Similarity Flow Solution of MHD Boundary Layer Model for Non-Newtonian Power-Law Fluids over a Continuous Moving Surface.
Conference Theme- International Conference on 'Recent Advances in Mathematical Sciences and Applications'.
Place- Bhopal, India.
- Dec 23-25, 2014 **■** **Title of the paper-** Similarity Analysis of Three-Dimensional Boundary Layer Flows of Reiner-Philippoff Fluids.
Conference Theme- National Conference on 'Recent Advances in Mathematics'
Place- Aurangabad, India.
- Feb 03-04, 2017 **■** **Title of the paper-** Symmetry Analysis of an Electrically Conducting Nanofluid in the Presence of Uniform Transverse Magnetic Field with Chemical Reaction Over a Stretching Surface Considering Suction or Injection.
Conference Theme- National Conference on 'Mathematical Modelling and its Applications in Engineering and Sciences'
Place- Karad, India.
- Jan 18-20, 2019 **■** **Title of the paper-** Similarity Analysis of MHD Unsteady Free Convection Flow Over Moving Porous Plate With Surface Heat Flux.
Conference Theme- National Conference on 'Computational Modelling of Fluid Dynamics Problems'
Place- N.I.T., Warangal India.
- Aug 07-09, 2020 **■** **Title of the paper-** Unsteady MHD Flow of a Nano Powell-Eyring Fluid near Stagnation Point Past a Convectively Heated Stretching Sheet in the Existence of Chemical Reaction with Thermal Radiation.
Conference Theme- 3rd International Conference on Frontiers in Automobile and Mechanical Engineering (FAME 2020)
Place- Chennai, India.
- **Title of the paper-** Unsteady Magneto hydrodynamic Flow of a Compressible Liquid through a Stainless Steel Plate of Porous Medium.
Conference Theme- 3rd International Conference on Frontiers in Automobile and Mechanical Engineering (FAME 2020)
Place- Chennai, India.


Papers Presented in Conferences, Symposia and Workshops (continued)

- Feb 26-27, 2021  **Title of the paper-** A Study of Williamson nanofluid through a convectively heated porous stretching surface with magnetohydrodynamics, irregular radiative heat flux, and chemical consequence
Conference Theme- International Conference on Innovations and Trends in Computing (ICITC-2021)
Place- Nashik, India.
-  **Title of the paper-** Double diffusion development on MHD Unsteady Heat and Mass Transfer of Prandtl Nanofluid across a convectively heated Stretching sheet in the existence of Chemical reaction and thermal radiation.
Conference Theme- International Conference on Innovations and Trends in Computing (ICITC-2021)
Place- Nashik, India.
- March 21-22, 2022  **Title of the paper-** Investigation of viscous dissipation and Joule heating on chemically reacting Casson-Williamson nanofluid flow past a permeable stretching sheet with an inclined magnetic field and multiple slip effects.
Conference Theme- National Conference on Mathematical Analysis and Applications-(NCMAA-2022)
Place- Kolhapur,India

Invited Talks

- July 07-11, 2014  **Title of the talk-** Testing of Hypothesis
Conference Theme-TEQIP-STTP on 'Computational and Statistical Methods Applied in Engineering'
Place- Jalgaon, India.
- Dec 29-01, 2018  **Title of the talk-** Transform Theory and Advanced Statistical Methods.
Conference Theme-Guest Lecture Series for PG Students
Place- Amalner,India.
- March 15-16, 2019  **Title of the talk-** Calculus of Variations.
Conference Theme-Invited Talk for Engineering Students.
Place- Shimla, India.
- Dec 23-27, 2019  **Title of the talk-** Mathematica as a Teaching Aids.
Conference Theme-TEQIP-STTP on 'Computational Tools: MATLAB, Python and Mathematica'
Place- Karad, India.
- March 14, 2022  **Title of the talk-** Research methodology for Mathematical science.
Conference Theme-Research methodology for Mathematical science.
Place-Latur, India.
- March 21, 2022  **Title of the talk-** Mathematica: A teaching Aid.
Conference Theme-Mathematica Software.
Place-Satara, India.

Session Chaired

- Feb 03-04, 2017  **Event/Conference Name-** National conference on 'Mathematical Modelling and its Applications in Engineering and Sciences'
Place- Karad, India.

Session Chaired (continued)

- Jan 18-20, 2019 **Event/Conference Name-** National conference on 'Computational Modelling of Fluid Dynamics Problems'
Place- N.I.T., Warangal, India.
- May 20-21, 2022 **Event/Conference Name-** National Conference on Advances in Science, Engineering and technology for sustainable development (NCASETSD-2022)
Place- Karad, India.
- Event/Conference Name-** International Conference on Advances in computational Sciences (ICACS-2022)
Place- Satara, India.

Refresher Course/STTP/Workshops/Seminar Attended

- Dec. 27-01, 2006 **Workshop-** Problem-Solving in Mathematics.
Organizer- Sardar Patel University, Aanand.
Place- Aanand, India.
- Sept. 01-02, 2007 **Workshop-** Recent Trends in Discrete Mathematics.
Organizer- Ghogrey Science College, Dhule.
Place- Dhule, India.
- April 17, 2010 **Seminar-** Scope of Research in Applied Mathematics.
Organizer- Nirma University, Ahmedabad.
Place- Ahmedabad, India.
- Dec 15-19, 2011 **Workshop-** Linear and Nonlinear Systems.
Organizer- Bansthali Vidyapith, Bansthali.
Place- Bansthali, India.
- June 25-04, 2011 **ISTE Workshop -** Introduction to Research Methodologies
Organizer- I.I.T., Bombay
Place- Mumbai, India.
- May 02, 2015 **Seminar -** Numerical Methods for Engineers
Organizer- R. C. Patel Institute of Technology, Shirpur
Place- Shirpur, India.
- Nov 24-25, 2016 **Training -** Innovation in Engineering Education and Entrepreneurship Development
Organizer- KLE Technological University, Hubli.
Place- Hubli, India.
- Dec 29-31, 2016 **Workshop -** Preparation of Research Proposals to Funding agencies
Organizer- Bharati Vidyapeeth Deemed University College of Engineering, Pune
Place- Pune, India.
- Sept 11-23, 2017 **Two Week Refresher Course -** Differential Equations and their Applications
Organizer- PSGR Krishnamal College for Women, Coimbatore.
Place- Coimbatore, India.
- Dec 18-22, 2017 **One Week FDP -** Academic and Examination Reforms in Institutes
Organizer- Govt. College of Engineering, Karad.
Place- Karad, India.
- March 05-09, 2018 **One Week FDP -** Fundamentals and applications of Experimental and Computational Fluid Dynamics (CFD)
Organizer- Govt. College of Engineering, Karad.
Place- Karad, India.

Refresher Course/STTP/Workshops/Seminar Attended (continued)

- Nov 19-23, 2018 **One Week FDP** - Scientific Computing and Applications to Industrial Problems
Organizer- I.I.T., Kharagpur.
Place- Kharagpur, India.
- Jan 27-31, 2019 **Training** -One Week Professional Development Training
Organizer- I.I.M., Kashipur.
Place- Kashipur, India.
- June 10-14, 2019 **One Week Workshop** - Mathematica as a Teaching Aid
Organizer- I.I.T., Roorkee.
Place- Roorkee, India.
- April 06-22, 2020 **Two Week Course** - Digital Transformation in Teaching Learning Process
Organizer- I.I.T., Bombay.
Place- Mumbai, India.
- April 18-23, 2020 **One Week online FDP** - Developing New Generation Teachers
Organizer- Sydenham Faculty Development Cell Under PMMMNMTT, M.H.R.D., New Delhi
Place- Sydenham Faculty Development Cell, Mumbai, India.
- April 27-02, 2020 **One Week online FDP** -LaTeX
Organizer- I.I.T., Bombay
Place- Mumbai, India.
- May 11-16, 2020 **One Week online FDP** -Redefining the Role of Educator in Covid-19 Outbreak Era
Organizer- G.T.U., Ahmadabad
Place- G.T.U., Ahmadabad, India.
- May 18-22, 2020 **online STTP**-MATLAB based Teaching-Learning in Mathematics, Science
Organizer- D.Y. Patil Deemed To be University, Navi Mumbai
Place- Navi Mumbai, India.
- Feb 02-06 , 2023 **online STTP**Applications of Remote sensing and GIS in Engineering and Sciences (ARSGES-2023)
Organizer- Govt. College of Engineering, Karad.
Place- Karad, India.

Refresher Course/STTP/Workshops/Seminar Organized

- Jan. 06-07, 2006 **Theme**- National Conference on Recent Advances in Chemical Technology
Place- North Maharashtra University, Jalgaon
Designation-Active Member
- Nov. 26-02, 2006 **Theme**- Ashwamedha (State level Inter-University Sports Competition)
Place- North Maharashtra University, Jalgaon
Designation-Member Welcome Committee
- March 15, 2008 **Theme**- National Conference on Role of Nanotechnology in Polymer and Chemical Industries
Place- North Maharashtra University, Jalgaon
Designation-Active Member
- Jan 30, 2009 **Theme**- First Conference on Recent Advance in Polymer Technology
Place- North Maharashtra University, Jalgaon
Designation-Active Member

Refresher Course/STTP/Workshops/Seminar Organized (continued)

- Dec 28-29, 2009 **Theme**-Second Conference on Recent Advances in Polymer Technology
Place- North Maharashtra University, Jalgaon
Designation-Active Member
- March 30, 2010 **Theme**-National Conference on Recent Advances in Chemical Engineering
Place- North Maharashtra University, Jalgaon
Designation-Active Member
- Jan 15, 2011 **Theme**-Third Conference on Recent Advance in Polymer Technology
Place- North Maharashtra University, Jalgaon
Designation-Active Member
- March 02-03, 2012 **Theme**-Fourth Conference on Recent Advance in Polymer Technology
Place- North Maharashtra University, Jalgaon
Designation-Active Member
- March 12-16, 2012 **Theme**-Workshop on Food and Oil Safety and Quality Systems
Place- North Maharashtra University, Jalgaon
Designation-Active Member
- Year 2007-2011 **Theme**-Avishkar (University-level Science and Allied Research Exhibition cum Competition)
Place- North Maharashtra University, Jalgaon
Designation-Publicity Committee
- Year 2003-2012 **Theme**-Departmental Press Release
Place- North Maharashtra University, Jalgaon
Designation-In-charge
- Theme**-National Science Day (Feb. 28), Engineers Day (Sep. 15), and Open House (University Annual Gathering).
Place- North Maharashtra University, Jalgaon
Designation-Active Involvement in organizing these events
- Feb 03-04, 2017 **Theme**-National conference on Mathematical Modelling and its Applications in Engineering and Sciences
Place- Govt. College of Engineering, Karad
Designation-Chairman
- Dec 23-27, 2019 **Theme**-One Week STTP on Computational Tools: MATLAB, Python and Mathematics
Place- Govt. College of Engineering, Karad
Designation-Coordinator

Awards and Honour's

- 2000 **Name of the Award and Honour's** - Rank-2 (Stood Second at M.Sc.)
Awarding Organization-KBC North Maharashtra University, Jalgaon.
- 2013 **Name of the Award and Honour's** - Outstanding Teaching
Awarding Organization-SVKM's NMIMS Deemed University, Mumbai.
- 2017 **Name of the Award and Honour's** - Inclusion of Biographical Note in the directory Asia Pacific Who's Who, Vol. XVI, pp. 294, 2017.
Awarding Organization-Rifacimento International, New Delhi, India.
- 2018 **Name of the Award and Honour's** - District Liaison Officer, Satara District, MHT-CET 2018
Awarding Organization-Government of Maharashtra, India.
- Name of the Award and Honour's** - Best Faculty Award-2018
Awarding Organization-GRABS Educational Charitable Trust, Chennai, India

Awards and Honour's (continued)

- 📌 **Name of the Award and Honour's** - Best Researcher Award-2018
Awarding Organization-Indian Academic Researchers Association, Tiruchirappalli, India
- 📌 **Name of the Award and Honour's** - Project Evaluator for Interdisciplinary Internship 'Ideas for New Normal'
Awarding Organization-G S F C University, Vadodara, India

Administrative Positions and Assignments held/having

- 📌 Director, IQAC, Govt. College of Engineering, Karad (Feb 2023 to till date)
- 📌 NAAC Coordinator, Govt. College of Engineering, Karad (Feb 2023 to till date)
- 📌 Head, Department of Mathematics, Govt. College of Engineering, Karad (2016 to till date)
- 📌 First Year Coordinator, Govt. College of Engineering, Karad (Oct 2016 to Aug 2020)
- 📌 District Liaison Officer, Satara District, MHT-CET 2018.
- 📌 Chairman, Board of Studies, Applied Sciences and Humanities, GCE Karad (Oct 2016 to Aug 2020)
- 📌 Member, Board of Studies, Mathematics, Pratap College, Amalner.
- 📌 Member of Academic Council, Govt. College of Engineering, Karad.
- 📌 Member of Academic Program Evaluation Committee (APEC), GCE Karad.
- 📌 Member of Standing Committee, Govt. College of Engineering, Karad.
- 📌 Member of Institute Level CAS Scrutiny Committee, Govt. College of Engineering, Karad.
- 📌 Reviewer of prestigious International Journals of Springer, Elsevier and others.
- 📌 Chairman of organizing committee of national conference.
- 📌 Member of organizing committees of many national conferences
- 📌 Member of Examinations Flying Squad, Oct/Nov. 2018 Exam, Shivaji University, Kolhapur.
- 📌 Expert-Scrutiny/EVC committee, A.I.C.T.E. Approval Process 2021-22.

Skills

- Languages 📌 Strong reading, writing and speaking competencies for English, Marathi, and Hindi.
- Coding 📌 C, C++, \LaTeX , ...
- Misc. 📌 Research, teaching, training, \LaTeX typesetting and publishing.

Contact

- Address 📌 Associate Professor & Head, Department of Mathematics, Government College of Engineering, Vidyanagar, Karad-415124 Dist. - Satara, India
- Phone 📌 +91 – 02164 – 272414/15
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- Email 📌 vishwambhar.patil@gcekarad.ac.in
- Alternate Email 📌 vishme.p@gmail.com, Vishwambhar.patil@gov.in
- URL 📌 <https://www.mendeley.com/profiles/vishwambhar-patil/>

References

Available on Request

The above information is brief and correct to the best of my knowledge.

Date: 26/07/2023



Dr. Vishwambhar S. Patil