Curriculum Vitae

Mr. Nagesh Balasaheb Manjare



At/post: - Deogaon (Manjare),

Tal. Barshi,

Dist. Solapur. Pin Code 413401.

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Educational Qualifications: -

Class/Exam	Board/University	Year of passing	Percentage Marks (%)
M. Phil. in Mathematics	Shivaji University, Kolhapur	Pursuing	
M.Sc. (Mathematics)	Solapur University, Solapur	May 2007	82.13%
M. Ed	Solapur University, Solapur	June 2010	71.30%
B.Sc. (Mathematics)	Shivaji University, Kolhapur	June 2003	71.88%
B.Ed.	Solapur University, Solapur	May 2004	62.29%
H.S.C.	Pune Board	Feb. 2000	60%
S.S.C.	Pune Board	March 1998	65.33%

Present Working:

Currently working at V.V.P. Institute of Engineering & Technology, Solapur from September 2009 as an Assistant Professor in Mathematics.

Honors and Rewards:

- 1. Awarded for 90% result in the subject Linear Algebra for Solapur University, Solapur End Semester Examination.
- 2. Awarded as a token of appreciation for "Best Teacher" for the year 2015-16.

Professional Recognition, Awards Fellowships Received & Activities:

- 1. Working as a HOD of Department of Basic Sciences & Humanities from 2017-18 to till date.
- 2. Appointed as a **Chief Conductor** [3 times], **Officer In charge** [1 time] & **External Sr. Supervisor** [1 time] for Dr. Babasaheb Ambedkar Technological University, Lonere [DBATU] end semester examinations.
- 3. Appointed as an **External Sr. Supervisor** [2 times] & **Internal Sr. Supervisor** [3times] for Solapur University, Solapur end semester examinations.
- 4. Appointed as a **Paper setter** [Chairman & Co-setter] [9 times] for Solapur University Solapur.
- 5. Appointed as an **Examiner & Moderator** for Solapur University, Solapur.
- 6. Worked as a **Department Level Sub coordinator** for NAAC cycle-1 of Institute.
- 7. Appointed as an **Internal examiner** for Maharashtra State Board Practical and Oral examination of Mathematics in S.E.S Junior College, Solapur.
- 8. Appointed as an **examiner** for Maharashtra State Board Theory examination.
- 9. Worked as a **visiting faculty** [C.H.B] for one year in Department of Mathematics of Solapur University, Solapur.

List of Publications:

Sr. No	Title of the Paper	Journal with Volume and Page No.	ISSN/ISBN No.	Whether peer reviewed/ Impact Factor, if any
1	Sumudu Decomposition Method for Solving Fractional Bratu- Type Differential Equations	Journal Of Scientific Research, Bangladesh	2070-0237 (Print); 2070- 0245 (Online).	Internation al Journal

		(UGC Care List Journal) Volume-12, Issue-4 September 2020		
2	Numerical Solutions of Third- Order Dispersive Fractional Partial Differential Equations Using Sumudu Decomposition Method	Vidyabharati International Interdisciplinary Research Journal (UGC Care List Journal) Volume-51, Issue-1 January-June 2021	2319-4979	National Journal
3	APPROXIMATE SOLUTION OF FRACTIONAL RICCATI DIFFERENTIAL EQUATION USING SUMUDU DECOMPOSITION METHOD	Jnanabha Journal of India (UGC Care List Journal) Special Issue October 2020	0304-9892	National Journal
4	VARIATIONAL ITERATION METHOD FOR FRACTIONAL PARTIAL DIFFERENTIAL EQUATIONS - A UNIVERSAL APPROACH BY SUMUDU TRANSFORM	South East Asian J. of Mathematics and Mathematical Sciences (UGC Care List Journal) Volume-18, Issue- 2 August 2022	0972-7752 (Print); 2582- 0850 (Online).	Peer reviewed & National Journal

Communicated Papers: - International Journal-01

National Journal-01

Conference/Seminars/ Workshops Attended: -

1. Attended One Day Webinar on "Intellectual Property Rights In India" Organized by VVPIET, Solapur on 23rd October 2020.

- 2. Attended One Day Webinar on "**National Education Policy**" Organized by VVPIET, Solapur on 21th October 2020.
- 3. Attended One Day National Webinar on "NAAC Guidelines in post COVID-19 ERA" Organized by VVPIET, Solapur on 30th September 2020.
- 4. Attended One Day Webinar on "**Unknown facts of Facebook**" Organized by VVPIET, Solapur on 02nd June 2020.
- 5. Attended One Day Webinar on "It's easy to become Entrepreneur, if you do this...!" Organized by VVPIET, Solapur on 30th May 2020.
- 6. Attended One Day Webinar on "Enhancing English of Engineering World 4.0" Organized by VVPIET, Solapur on 29th May 2020.
- 7. Attended AICTE-ISTE approved Induction Program on "**Outcome Based Education**" at VVPIET, Solapur Organized by VVPIET, Solapur on 24th December to 28th December 2018.
- 8. Participated workshop on "Effective Use of ICT Tools for Recording of Lectures- A Practical Approach" at NKOCET, Solapur on 23rd Feb. 2018.
- 9. Attended workshop on "Conduction of Online Remedial Examination" at DBATU, Lonere on 21th March 2018.
- 10. Attended workshop on "Induction Program" at DBATU, Lonere on 18th July 2017.
- 11. Participated in the National Level Seminar on "Green Technology-A Sustainable Development" Organized by VVP Institute of Engineering and Technology, Solapur on 26th September 2015.
- 12. Organized and attended one day workshop on "Green Technology" at VVP Institute of Engineering and Technology, Solapur on 9th April 2010.
- 13. Participated in the Seminar on "**Research Paper Writing**" Organized by Solapur University, Solapur and College of Education, Barshi on 5th January 2010.
- 14. Attended University Level Workshop on "Application of Statistics in Educational Research" held at Solapur University, Solapur on 12th December 2009.

List of FDP/Refresher/Orientation course completed:

1. Attended Three Days **Faculty Development Program** at VVPIET, Solapur Organized by VVPIET, Solapur on 12th August to 14th August 2020.

- 2. Attended Online Three Days Faculty Development Program on "e-learning Creating & Managing e-content" at VVPIET, Solapur Organized by VVPIET, Solapur on 22nd June to 24th June 2020.
- 3. Attended One Day Faculty Development Program on "**Special Topics in Industry Applications**" at VVPIET, Solapur Organized by VVPIET, Solapur in association with TEQIP Cell, DBATU, Lonere on 3rd February 2020.
- 4. Attended Three Days Faculty Development Program on "**E-learning Resources**" at VVPIET, Solapur Organized by VVPIET, Solapur on 2nd January to 4th January 2020.
- 5. Participated in the One Week FDP on "NAAC Assessment and Accreditation Process" Organized by VVP Institute of Engineering and Technology, Solapur on 28th September to 03rd October 2020.
- 6. Participated in a workshop on "**Teachers Advancement Program**" by Wren & Pecker at VVPIET, Solapur on 16th to 18th August 2014.
- 7. Participated in a workshop on "**Faculty Development Program**" at VVPIET, Solapur on 7th to 11th April 2014.
- 8. Attended One day Workshop On "**Designing of F.E. Syllabus of Engineering Mathematics I & II**" Organized by Solapur University, Solapur on 27th March 2012.
- 9. Participated in a workshop on "**Induction Training to Teachers**" at VVPIET, Solapur on 25th & 26th December 2010.

List of Paper Presented at conferences/ Seminars:

Sr. No	Title of the paper presented	Title of Conference/Seminar etc.	Organized by	Whether International/National/ State/Regional/College or university level
1	Numerical Solutions of Third-Order Dispersive Fractional Partial Differential	"Self-Reliant India" (SRI-SAPTCHET: 2020)	Nagarjuna Science and Environment Forum (N-	International

Equations	Using	SEF),	
Sumudu		Khamgaon,	
Decomposition		Dist. Buldana,	
Method		M.S., India-	
		444303.	

Teaching Experience

Total Teaching Experience: 15 Years

Sr.	Name of the Institute	Experience in	Duration of the
No		Years	Experience
1	Shree Siddheshwar Women's college of	3.5 Months	From 01/11/2022
	Engineering, Solapur		till date
2	V.V. P. Institute of Engineering &	13	From 01/09/2009
	Technology, Solapur		to 31/10/2022
3	V.V. P. Polytechnic College, Solapur	1	From 01/10/2008 to 31/05/2009
4	S.E.S Junior College, Solapur	1	From 01/10/2007 to 30/09/2008
5	Solapur University, Solapur	1	From 01/06/2007 to 31/03/2008

Research work:

Area of Research: Applied Mathematics

Title of Research: "Approximate and Analytical Solutions of fractional order differential Equation."

Extra Curricular Activities:

- 1) Working as a **University Exam Coordinator** in current academic year 2022-23 at Shree Siddheshwar Women's College of Engineering, Solapur.
- 2) Worked as member of **Admission committee** in academic year 2022-23 at V.V.P. Institute of Engineering & Technology, Solapur.
- 3) Worked as a **Discipline Committee Coordinator** for the year 2017-18 at Institute level.

- 4) Worked as a **Mock MHT-CET in charge** for the year 2016-17 & 2017-18.
- 5) Worked as an MHT-CET Crash Course In charge for the year 2017-18.

Personal Details: -

Permanent address : At/post. - Deogaon (Manjare),

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Email ID : nageshmanjare@gmail.com

Contact No. : +91-8380050685

Date of Birth : 22 June 1983.

Religion : Hindu

Gender : Male

Marital Status : Married

Nationality : Indian

Language : English, Hindi, Marathi

Hobbies : Reading, Drawing, Listening Music, Playing

Strengths : 1) Can work as subordinate 2) Self Motivated & Hardworker

I hereby declare that above given information is correct to the best of my knowledge.

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Date:

Place: Solapur (Mr. Manjare Nagesh. B)