

## CURRICULUM VITAE

Name : **PATIL GAJANAN SURESH**  
(M. Sc., CSIR- NET)  
Designation : **ASSISTANT PROFESSOR**  
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Area of Specialization : **Pure Mathematics**  
Research Area : **Differential and Integral Equations**  
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### ACADEMIC QUALIFICATION

Exam Passed	Board/University	Subject/Specialization	Year	Division/Grade Merit etc.
<b>Basic Qualification</b>				
M. Sc. (Mathematics)	NMU, Jalgaon	Pure Mathematics	2012	First Class with Distinction (72.3%)
B. Sc. (Mathematics)	NMU, Jalgaon	Mathematics	2010	First Class with Distinction (84.75%)
HSC	Nasik	Science (PCBM)	2007	First Class (64.67%)
SSC	Nasik	-	2005	First Class (69.86%)
<b>Additional Qualification</b>				
NET	CSIR-UGC	Mathematical Sciences	June - 2014	Qualified AIR - 41 (LS)
MH-CIT	MKCL	Computer	March-2007	84 %

### Research Experience and Training

Research Stage		Title of Thesis		University	
Research Scholar		Study of Various Properties of Differential and Integrodifferential Equations		KBC NMU, Jalgaon	
Professional Training					
Sr. No.	Training programme		Date and place		Place

1	Pre-Ph.D Course Work Workshop	16 <sup>th</sup> to 21 <sup>st</sup> July 2018	KavayitriBahinabai Chaudhari North Maharashtra University, Jalgaon
2	Annual Refresher Programme in Teaching (ARPIT)	01 <sup>st</sup> Dec. 2020 to 30 <sup>th</sup> March 2021	Sant Gadge Baba Amravati University
3	MS-DEED Level 1 MS-DEED Level 1 Online Workshop on Introduction to Innovative Pedagogies for UG Teachers	14 <sup>th</sup> to 16 <sup>th</sup> Dec. 2021	Online IISER, Pune (MSFDA)
4	4-Week Induction/Orientation Programme for“Faculty in Universities/Colleges/Institutes of Higher Education”	20 <sup>th</sup> Dec. 2021 to 19 <sup>th</sup> Jan. 2022	Ramanujan College University of Delhi

### Paper Presentation

Sr. No.	Title of Paper	Level	Place	Period
1	GLOBAL EXISTENCE OF SOLUTIONS FOR NONLINEAR IMPLICIT VOLTERRA INTEGRODIFFERENTIAL EQUATION WITH FINITE DELAY.	National	Shivaji University, Kolhapur	21-22 March, 2022

### Conference / Symposium / Workshop Organized:

Sr. No.	Title of Conference / Symposium / Workshop	Level	Place	Period
1	National Level Workshop on NET/SET Coaching in Mathematical Sciences	National	PSGVPMs ASC College, Shahada	4 <sup>th</sup> to 5 <sup>th</sup> Jan., 2018
2	Talent Search in Mathematics-2018 (TSM-2018)	University	PSGVPMs ASC College, Shahada	8 <sup>th</sup> Sept., 2018
3	Talent Search in Mathematics-2019 (TSM-2019)	University	PSGVPMs ASC College, Shahada	14 <sup>th</sup> Sept., 2019
4	National Conference on Mathematics and Applications in Real World (NCMARW-2020)	National	PSGVPMs ASC College, Shahada	21 <sup>st</sup> -22 <sup>nd</sup> Feb., 2020
5	Online National Workshop on Preparation of II-JAM Exam in Mathematics	National	PSGVPMs ASC College, Shahada	27 <sup>th</sup> -31 <sup>st</sup> Jan., 2021
6	Talent Search in Mathematics-2022 (TSM-2022)	University	PSGVPMs ASC College, Shahada	05 <sup>th</sup> March, 2022

**Conference / Symposium / Workshop Attended:**

Sr. No.	Title of Conference / Symposium / Workshop	Level	Place	Period
1	Workshop on Ramanujan's Contribution	National	Department of Mathematics, KBCNMU, Jalgaon	25 March 2017
2	Role of Mathematical Software in Teaching, Learning and Research	State	K.T.H.M College, Nashik	29-30 December 2017
3	National Level Workshop on NET/SET Coaching in Mathematical Sciences	National	PSGVPM's ASC College, Shahada	4-5 January 2018
4	National Conference on Algebra, Analysis and Number Theory	National	Department of Mathematics, KBCNMU, Jalgaon	13-14 January 2018
5	FYBSc Mathematics Syllabus Restructuring Workshop-2018	University	R.C.Patel ASC College, Shirpur	24 April 2018
6	Pre-Ph.D Course Work Workshop	University	KavayitriBahinabai Chaudhari North Maharashtra University, Jalgaon	16-21 July 2018
7	National Workshop on Innovation, Invention and Patents	National	D. N. Patel College of Engineering, Shahada	14-16 September 2018
8	SYBSc Mathematics (CBCS) Syllabus Restructuring Workshop	University	V.N. College, Shahada	14 March 2019
9	Avishkar-2019	District	ASC College, Taloda	30 December 2019
10	Syllabus Restructuring Workshop for T.Y.B.Sc (Mathematics) CBCS Pattern	University	P.O.Nahata College, Bhusawal	6 March 2020
11	MATLAB Based Teaching-Learning in Mathematics, Science and Engineering		Ramrao Adik Institute of Technology, Nerul, Navi Mumbai	18-22 May 2020
12	Role of IQAC in Assessment and Accreditation Process	National	PSGVPM's ASC College, Shahada	22 May 2020
13	"MANAGING ONLINE CLASSES and CO-CREATING MOOCS:2.0"		Ramanujan College, Delhi	May 18 - June 03, 2020.
14	Development and Management of MOOCs and Online Courses using		Guru Angad Dev Teaching Learning	30th June 2020 - 4th

	LMS - Moodle		Centre SGTB Khalsa College, University of Delhi	July 2020
15	Rusa Web Based Software Application	National	Mithibai College, Mumbai	8 July 2020
16	ONE DAY WORKSHOP CUM HANDS ON TRAINING ON E-CONTENT DEVELOPMENT	Local	PSGVPM's ASC College, Shahada	13 <sup>th</sup> July 2020
17	Revised NAAC Assessment and Accreditation Process for Higher Education Institution	Local	KBCNMU, Jalgaon	17 <sup>th</sup> July 2020
18	Role of Mathematics in Academic Research and Technology		Vemanna Institute of Technology, Bengaluru	13-17 July 2020
19	FDP on Maple 2020		Binary Semantics	31 Jul 2020
20	Short Term Training Program on Linear Algebra and Statistics for Engineers and Scientists (LA & SES-2020)		Government College of Engineering, Aurangabad	02-06 Sept. 2020
21	National Seminar on Research Trends in Social Sciences	National	PSGVPM'S ASC College, Shahada	16 February 2021
22	"Application of Mathematics in Computer Science and Real Life"	International	Government College, Timani(MP)	25 March 2021
23	Workshop on Functional Analysis and Numerical Analysis (WFANA-2021)	National	National Institute of Technology, Tiruchirappalli	05-09 April 2021
24	Mathematical Software Workshop	National	Universal Engineering College, Kerala	02 - 06 June 2021
25	National Webinar on Effective Research Writing in Mathematics	National	Patrician College of Arts and Science	12 June 2021
26	One Day Multidisciplinary International e-Conference	International	ASC College, Pimpalner	22 July 2021
27	PROMINENT INDEPENDENCE MOVEMENT IN KHANDESH: A REVIEW		PSGVPM'S ASC College, Shahada	14 Aug. 2021
28	Two - day online Faculty Development Programme on Contemporary Research Methodology	International	Mahatma Gandhi Institute of Technology, Hyderabad	7th – 8th September 2021
29	Pre-conference workshop on Vedic Mathematics	International	Bundelkhand University, Jhansi.	04-05 Sept. 2021
30	23 <sup>rd</sup> Annual conference of Vijnana	International	Bundelkhand	06-10 Sept.

	Parishad of India on Recent Developments in Mathematics, Optimization and Computational Sciences.		University, Jhansi.	2021
31	Short Term Training Program on Mathematical Softwares	National	Swami Keshavanand Institute of Management and Gramothan, Jaypur	13-17 Sept. 2021
32	One Week Virtual International Lecture Workshop on "New Advances in mathematical and Computational Sciences " (NAMCS-2021)	International	Department of Applied Mathematics, Yogi Vemana University, Kadapa - 516005, A.P., INDIA	13-18 Sept. 2021
33	"National Webinar on 'Coding Theory'"	National	Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon in collaboration with Indian Institute of Information Technology, Lucknow.	September 21-23, 2021
34	National Level Webinar "Fixed Point Theorems on Generalized Metric Spaces"		Departments of Mathematics of Maharashtra College	25th September 2021
35	One week International Faculty Development Program on "Research Tools and Methodologies"	International	Lendi Institute of Engineering and Technology.	27 <sup>th</sup> Sept. to 1 Oct. 2021
36	International Symposium on "Recent Advances in Fractional Calculus"	International	P. D. Patel Institute of Applied Sciences (PDPIAS), Charotar University of Science and Technology (CHARUSAT), Changa (388 421), Gujarat, India	30 <sup>th</sup> Sept. to 1 Oct. 2021
37	National Webinar on 'Fractional Calculus'	National	KBC NMU, Jalgaon in collaboration with IIIT, Lucknow.	October 20-22, 2021
38	FDP on "Research Perspectives in Mathematics and its Applications"	International	Satyabhama Institute of Science and Technology, Chennai.	4 <sup>th</sup> to 16 <sup>th</sup> July, 2022

### Teaching Experience

Sr. No.	Name of Employer	Designation	Nature of Post	Duration	Pay Scale	Reason for Leaving
1	SES's College of Engineering, Navalnagar	Lecturer	Temporary	July-2012 to May-2013	11000 (Consolidate)	Got better salary offering job
2	YTCOEM, Chandhai, Karjat	Assistant Professor	Temporary	July 2013 to May-2015	26000 (Consolidate)	Got better salary offering job
3	Govt. College of Engineering, Jalgaon	Assistant Professor	Ad hoc	May-15 to April-16 & May-16 to March-17	40000 (Consolidate)	Got Permanent Job
4	PSGVP Mandals Arts, Science and Commerce College, Shahada	Assistant Professor	Permanent	04 <sup>th</sup> March, 2017 to Till Date	15600-39100	-

### Software Exposure

**Computer Literature:** C Language, C++, MATLAB.

**Text Formatting and Office:** Microsoft Word, Excel and Power point, LaTeX.

**Date:** June 18, 2022

**Place:** Shahada

**(Gajanan S. Patil)**