# **Curriculum Vitae**



Mr. Amarnath Pandit Patil

Asst. Professor

Department of Mathematics

## Name and full correspondence address:

Mr. Amarnath Pandit Patil

Asst. Professor,

Shri Yashwantrao Patil Science College, Solankur

Tal - Radhanagari, Dist – Kolhapur, 416 212

**Qualification:** M.Sc., M.Phil.

E-mail: patilamar1208@gmail.com

Area of Specialization: Automata Theory, Fuzzy Mathematics, Lattice Theory.

**Date of Birth:** 12<sup>th</sup> August 1989.

# Academic qualification:

Examination	Board/ University	Year Of Passing	Major Subject	Class/Grade Obtained	Percentage
SET	Pune University, Pune	2014	Mathematical Sciences		Qualified
NET	UGC-CSIR	2014	Mathematical Sciences	JRF(UGC)-AIR 73	Qualified
M. Phil.	Shivaji University, Kolhapur	2017	A study of Lattice- valued Automata	O Grade	Declared
M.Sc.	Shivaji University, Kolhapur	2012	Mathematics	O Grade	75.20%
B.Sc.	Shivaji University, Kolhapur	2010	Mathematics	First Class	67.28%
H.S.C	Kolhapur	2007	PCM	First Class	64.67%
S.S.C	Kolhapur	2005	-	First Class	72.53%

# Work experience:

Sr.	Position held	Name of Institution	From	То
No.				
1	Research	Department of Mathematics,	17 <sup>th</sup> Oct	26 <sup>th</sup> June
	Assistant	Shivaji University, Kolhapur	2012	2014
2	Assistant	Shri Yashwantrao Patil Science	July 2014	3 <sup>rd</sup> Sept
	Professor	College, Solankur		2018
	(CHB)			
3	Assistant	Shri Yashwantrao Patil Science	4 <sup>th</sup> Sept	Till date
	Professor	College, Solankur	2018	

### **Research Project:**

Sr.	Title	Funding	Remark	Sanctioned
No.		Agency		amount (Rs.)
1	An Algebraic Study Of Automata Theory Using Transformation Semigroups And Their Minimization Problem	Shivaji University, Kolhapur		60000

### **Teaching and Research Experience:**

Teaching experience: 8 years.

Research experience: 2 years.

#### **Academic Credits:**

- 1. Coordinator of Student grievance redressal cell committee, Teaching and Non-teaching welfare committee of YPSC, Solankur.
- 2. Members of Anti-Ragging committee, Student Development cell, Student discipline committee and Study tour committee of YPSC, Solankur.

#### **Awards and Honors:**

1. Received Shivaji University Merit Scholarship for the students from economically weaker sections.

#### **Social Activities:**

1. Coordinate 'True Friends Club' for students who supports economically weaker students and organizes blood donation camps.

### Paper Publications in National and International Journals:

Sr.	Title & page No.	Journal	ISSN / ISBN	Impact
No.			No.	Factor
1	Operators on lattice-	Journal of	ISSN 1927-	
	valued automata & pp	Mathematical and	5307	
	975-988	Computational		
		Science		

2	A note on languages	Proceedings of	ISBN 978-93
	generated by L-fuzzy	National Conference	5196-779-8
	finite automaton	on Fuzzy	
		Mathematics and Its	
		Applications(FM&A-	
		2014)	

# $Conference / \ Seminar / \ Workshops / \ Symposium \ attended:$

International	National	Symposium	Workshop
3	5	1	12