

**Akash Janardhan Waghmare**

Waghmare Niwas, Girwalkar Nagar  
Nearby Junior J. R. M. Science College,  
1 No. Stop, Barshi Road,  
Latur (M.H., INDIA) - 413512  
Email-ID : [akashwaghmare42@yahoo.in](mailto:akashwaghmare42@yahoo.in)  
Alt. Email-ID.: [waghmareakash98@gmail.com](mailto:waghmareakash98@gmail.com)  
Mobile No.: 9860898113  
Alt. Mob. No.: 9765223954

**ACHIEVEMENT**

- **Maharashtra Junior Science Olympiad (Level-I)** (organized by MKCL, Jan-2008.)
- **Maharashtra Junior Science Olympiad (Level-II)** (organized by MKCL, Nov-2008.)
- **Dr. Homi Bhabha Bal Vaidnyanik Competition** ( organized by The Greater Bombay Science Association, 2008.)
- **IIT-JAM Qualified in 2015 & 2016**
- **Introduction of R-Software** ( organized by Indian Institute of Technology & NPTEL Online Courses )  
(Funded by The Ministry of HRD, Govt. of India, Jul-Sep 2017)

**FIELDS OF INTEREST**

- Algebra, Number Theory, Mechanics, Numerical Analysis, O. R.

**TECHNICAL SKILLS**

- MS-CIT
- Hardware
- D.T.P
- Mathematical Softwares (MATLAB, LATEX, R-SOFTWARE)

**PROJECTS**

- **Introduction of Latex** (Academic Project)  
(Guide:Prof. M.S. Wavare, HoD, Mathematics, RSM, Latur. , 2015 )
  - Objective : $\text{\LaTeX}$  is a document preparation system for high-quality typesetting, which is preferably used for technical/scientific papers writing for journals by researchers, engineers and mathematicians at large
  - It's Open Source Software
  - Typesetting of complex mathematical formulae.
  - Automatic generation of table of contents, bibliographies and indexes
- **Introduction of R-Software.** (Academic Project)  
(Guide:Prof. M.S. Wavare, HoD, Mathematics, RSM, Latur. , 2018)
  - Objective : Effective Data handling & Storage
  - R is a programming language and free software environment for statistical computing and graphics that is supported by the R

**WORK EXPERIENCE**

- As Assistant Professor in Rajarshi Shahu Mahavidyalaya (Autonomous), Latur. From 07-Dec-2018 till today.

## PUBLICATIONS

### • RESEARCH PAPER

- **Analysis of Population Growth in Latur District**  
(National Conference, ISBN: 978-81-926910-4-6)

### • BOOK

- **R Software for Beginners**  
(Shaurya Publication PVT. LTD., Latur. ISBN: 978-93-83672-59-2)

## CONFERENCE, WORKSHOP & SEMINARS

- **Personality Development Workshop at Rajarshi Shahu Mahavidyalaya, Latur. Sept-2012**
- **National Workshop on Finite Group Theory-2013** (at Rajarshi Shahu Mahavidyalaya, Latur. Aug.2013)  
(Sponsored by: Marathwada Mathematical Society, Aurangabad)
- **Recent Trends in Mathematics and their Applications in Computer Science (National Conference)**  
(at Rajarshi Shahu Mahavidyalaya, Latur. 17th-18th Jan 2014)
- **International Conference on Mathematical Analysis and its Applications** (at Dayanand Science College, Latur. 5th-9th Mar'2017) (Sponsored by: NBHM, SERB, INSA, CSIR & SRTMU, Nanded.)
- **One Day Regional Workshop on Madhava Mathematical Competition**  
(Organised by Marathwada Mathematical Society, Aurangabad at Mahatma Basweshwar Mahavidyala, Latur. Jan 2018) (Sponsored by: The National Board for Higher Mathematics (NBHM) )
- **One Day Workshop on Intellectual Property Rights (IPR) Awareness for Teachers**  
(Jointly Organised by Swami Ramanand Teerth Marathwada University, Nanded, Rajarshi Shahu Mahavidyala (Autonomous), Latur & Patlex Business Solution, Latur. 16 Feb 2019)
- **One Day Workshop on Startups, Innovations and Intellectual Property Rights (IPR)**  
( Organised by IQAC and Institution Innovation Council(IIC), Rajarshi Shahu Mahavidyala (Autonomous), Latur. 16 July 2019)

## REFRESHER COURSE

- **Science Academies Refresher Course in Mathematics**  
(at Dayanand Science College, Latur.) (11 June to 25 June, 2018.)  
(Sponsored by: Indian Academy of Science, Bengaluru., Indian National Science Academy, New Delhi., The National Academy of Sciences India, Allahabad. )

## TRAINING PROGRAMME

- **Center for Fundamental Studies Training Programme in Mathematics**  
(at National Institute of Science Education & Research, Bhubaneswar, Orissa.) (25 May to 20 June, 2015.)  
(Sponsored by: Department of Atomic Energy (D.A.E) )
- **Center for Fundamental Studies Training Programme in Mathematics**  
(at National Institute of Science Education & Research, Bhubaneswar, Orissa.) (22 May to 17 June, 2017.)  
(Sponsored by: Department of Atomic Energy (D.A.E) )

## POSITIONS OF RESPONSIBILITY

- **Work as Committe Member in Students Association of Mathematics**  
(at Rajarshi Shahu Mahavidyalaya, Latur. 2012-13)
- **Work as volunteer in the National Workshop on Finite Group Theory-2013**  
(at Rajarshi Shahu Mahavidyalaya, Latur. Aug.2013) (Sponsored by: Marathwada Mathematical Society, Aurangabad)
- **Work as President in Students Association of Mathematics**  
(at Rajarshi Shahu Mahavidyalaya, Latur. 2014-15)
- **Work as volunteer in the International Conference on Mathematical Analysis and its Applications-2017** (at Dayanand Science College, Latur)

- **Work as volunteer Recent Trends in Mathematics and their Applications in Computer Science (National Conference)** (at Rajarshi Shahu Mahavidyalaya, Latur. 17th-18th Jan'2014)
- **Work as volunteer International Conference on Mathematical Analysis and its Applications** (at Dayanand Science College, Latur. 5th-9th Mar'2017) (Sponsored by: NBHM, SERB, INSA, CSIR & SRTMU, Nanded.)
- **Work as volunteer One Day Regional Workshop on Madhava Mathematical Competition** (Organised by Marathwada Mathematical Society, Aurangabad at Mahatma Basweshwar Mahavidyalaya, Latur. Jan 2018) (Sponsored by: The National Board for Higher Mathematics (NBHM) )
- **Work as volunteer Marathwada Mathematical Seminar Competition** (at Mahatma Basweshwar Mahavidyalaya, Latur. Jan 2018) (Sponsored by: Marathwada Mathematical Society, Aurangabad )
- **Work as Organising Committee in 5th State Level Student Poster Competition** (at Department of Biotechnology, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur. March 2019)

#### ACADEMIC DETAILS

Examination	University	Institute	Year
Post Graduate Specialization:	<i>Mathematics</i>		
Post Graduation	S.R.T.M.U.Nanded	M.B.C.Latur	2018
UnderGraduate Specialization:	<i>Bachelor of Science(Maths, Phy., Chem.)</i>		
Graduation	SRTMU, Nanded	R.S.M., Latur	2015
UnderGraduate Specialization:	<i>Bachelor of Arts(SOC, ENG)</i>		
Graduation	Y.C.M.O.U.,Nasik	Lokmanya College, Chakur	2014
Intermediate/+2	M.S.B.S.H.S.E	J. K. College, Latur	2011
Matriculation	M.S.B.S.H.S.E	L. M. Vidyalaya, Chakur	2009

#### STRENGTHS

- Leadership, Positive Attitude, Social Interaction, Team work.

#### INTEREST AND HOBBIES

- Solving Puzzles.
- Playing Computer Games .

#### DECLARATION

**I Hearby declare that the above- mentioned information given by me is true & correct.**

**Place: Latur**

**Date: 30-August-2019**

**Mr. Akash Janardhan Waghmare**