

**Gitabai Dattatraya Mahajan Arts, Shri Kesharimal Rajmal Navalkha  
Commerce and Manoharseth Dhariwal Science College, Jamner**

# **Personal Profile**

**Shri. THOSARE SUNIL RAMDAS**  
**M.Sc. M. Phill.**

**Associate Professor in Physics**  
**Department of Physics**

Jamner Taluka Education Society's  
**Gitabai Dattatraya Mahajan Arts, Shri Kesharimal Rajmal Navalkha Commerce and  
Manoharseth Dhariwal Science College, Jamner**

# **Personal Profile**

of

Sunil Ramdas Thosare

M. Sc., M. Phill.

Associate Professor in Physics

# **CONTENTS**

- 1 PERSONAL INFORMATION
- 2 RESEARCH ACTIVITIES
- 3 ACADEMIC ACTIVITIES
  - A)UNIVERSITY LEVEL
  - B)COLLEGE LEVEL
  - C)TRAINING PROGRAMMES
- 4 CO-CURRICULAR ACTIVITIES
- 5 EXTRA CURRICULAR ACTIVITIES
- 6 COUNSELING AND CONSULTANCY

## [I] Personal Information



1. Full Name : **Thosare Sunil Ramdas**
2. Designation : Associate Professor
3. Department : Physics
4. College Name and Address : G. D. M. Arts, K.R.N. Commerce & M. D. Science College, Jamner, Dist –Jalgaon, Maharashtra, India, Pin – 424206
5. Permanent Address : Samarth Niwas, 26, Saraswati Nagar, Jamner
6. Date of Appointment : 01/01/1992
7. Date of confirmation : 31/12/1993
8. Email Address : [thosaresunil@gmail.com](mailto:thosaresunil@gmail.com)
9. Telephone number : Office – 02580-230078
10. Mobile number : +919421521676
11. Date of Birth : 04/10/1965
12. Place of Birth : Raver, Tal. - Raver Dist.- Jalgaon (INDIA)
13. Marital Status : Married
14. Nationality : Indian
15. Caste : Hindu Chambhar
16. Educational Qualifications : M.Sc., M. Phill.
17. Award of M.Sc. degree : 1991
18. Date of joining the College : 01/01/1992, Jamner College, Jamner.  
Teaching experience (U. G.) : 32Years
19. Award of Doctoral degree : Nil.
20. Title of thesis of Doctoral degree : Nil.

• **Details about educational Qualifications:**

Degree	Year of Passing	Name of the Institute	Subject	% of marks	Class/Div/ Grade
B. Sc.	April-1988	Nutan Maratha College, Jalgaon	Electronics	50.70	Second
M. Sc.	April-1991	Nutan Maratha College, Jalgaon	Physics	62.70	First
M.Phil	April- 2009	North Maharashtra University, Jalgaon	Physics Title: Studies on Gas Sensing Performance of Pure and Modified BaZrO <sub>3</sub> Thick Film Resistor.	-	B grade

• **Subjects taught up till now:**

Sr No.	Class	Name of Subjects
1	T. Y. B. Sc.	Mathematical Physics, Solar Energy and application, Modern Physics, Classical Mechanics, Classical Electrodynamics, Quantum Mechanics, Practical course, Project Course,
2	S. Y. B. Sc	Electronics, Waves, Oscillations and Acoustics, Optics and LASERS, Modern Physics, Instrumentation, Practical Course
3	F. Y. B. Sc.	Mechanics and Properties of Matter, Dielectrics, Magnetism and Electromagnetism, Heat and Thermodynamics, Thermodynamics and Kinetic theory of Gases, Electricity and Electrostatics, Practical course,

**21. Training Courses**

**No. of refresher courses attended: - 03, Orientation: 01**

Sr. No.	Orientation/Refresher	Date	Name of the Institution	Grade (if given)
1	Orientation	18/02/1994 To 17/03/1994	Poona University; Poona	A
2	Refresher	20/08/1996 To 10/09/1996	Goa University; Goa	--
3	Refresher	10/12/2002 To 31/12/2002	Aligarh University, Aligarh	B
4	Refresher	19/11/2004 To 10/12/2004	Aligarh University, Aligarh	A

## [II] Research Activities

1. Area of research : Material Science, Gas sensor
2. Research experience : 15 Years
3. Methods adopted for : Thiick film preparation
4. Synthesis method :
5. Interest particularly in : Oxide gas sensor

➤ **Research Projects:- Minor Research Projects - 01**

- Name of agency from which assistance was received: - UGC.
- Status of the Project: - Completed
- Reference :- Sanction letter No.47-235/2007(WRO) Dated 16/01/2008
- Amount sanctioned:- Rs. 75,000/-

**Title of the project:- “SYNTHESIS AND GAS SENSING PROPERTIES OF BaZrO<sub>3</sub> BASED THICK FILMS”.**

➤ **18 (B Paper Presented at National/International Conference/ Symposia**

Sr. No.	Paper Presented at National/International Conference/ Symposia Etc.	Name &Place of the Sponsoring Agency	Date	Duration
01	International Conference Paper Presented	Shivaji University Kolhapur	15-17/11/2007	Three day
02	National Seminar Paper Presented	Department of Electronics Pune University Poona	03-05/03/2008	Three day
03	Avishkar Poster Presented	N. M. University, Jalgaon	01-02/12/2009	Two day
04	National Conference Paper Presented(Poster)	D.N.Bhole College, Bhusawal	22-23/01/2011	Two day
05	Paper Presented International Symposia	ISPTS-1 Pune	08-10/03/2012	Three day
06	National Conference Paper Presented(Poster)	A. C. S. College, Navapur	06-07/10/2012	Two day
07	Attended National Conference on Gandhi & Dr. Ambedkar	A. C. S. College Jamner	12-13/10/2012	Two day

**c) Seminar, Conference, Symposia, Workshop Etc. Attended:**

1. Actively participated in the proceedings of the workshop for the restructuring of the syllabi for Physics at S. Y. BSc held during 27<sup>th</sup> February 2019 organised by Dept. of Physics Dhanaji nana Mahavidyalaya, Faizpur.
2. Actively participated in the proceedings of the workshop on “Choice Base Credit System” held during 3 August 2018 organised by P. O. Nahata A. C. S. College, Bhusawal.
3. Attended one day workshop on ‘Innovative Experiments and Technological Advances at Under Graduate Course in Physics’ organized by Department of Physics, M. J. College, Jalgaon on 29<sup>th</sup> January 2010.
4. Attended and actively participated in the University level workshop for the restructuring of the syllabi for Physics at T. Y. B. Sc held during 15<sup>th</sup> -16<sup>th</sup> March 2009 organised by Department of Physics ,A. C. S. College , Raver.
5. Attended one day workshop on” New Trends in Higher Education” organized by Jamner College on 1<sup>st</sup> March 2009.
6. Attended and actively participated in the one day seminar on ‘Semiconductor Gas Sensors’ jointly organised by the Department of Physics, Arts, Comm. and Science College, Nandgaon and University of Pune on 27<sup>th</sup>, December 2008
7. Participated in one day workshop on “Acquaintance Programme of IUAC.”. Organised by Dept. Of Physics N. M. University, Jalgaon in 2000.
8. Participated in visit to Laboratories for exploring research trends and career opportunities in physics. Programme for S.Y./ T.Y. BSc physics students on 6<sup>th</sup> February 2008 at Dept. of Physics N. M. U. Jalgaon
9. Actively participated in the proceedings of the workshop for the restructuring of the syllabi for Physics at S. Y. BSc held during 11<sup>th</sup> -12<sup>th</sup> December 2007 organised by Dept. of Physics Rashatriya A. C. S. College Chalisgaon
10. Attended the workshop on first year B.Sc Physics Syllabi revision held on 25<sup>th</sup> January 2007 organised by Pratap College Amalner.
11. Attended and actively participated in one day workshop on “Communication skills”. Organised by A. C. S. College Jamner on 17<sup>th</sup> September 2005.
12. Participated in the one day workshop on Human Resources Development for the teachers on 3<sup>rd</sup> February 2003 organised by A. C. S. College Jamner.
13. Attended state level seminar on “Information Technology and Bio-technology new challenges in education”, held during 22- 23 October 2001 by A. C. S. College Chopda.

14. Participated in two day state level seminar on “I.T. & Bio. I.T.”. at Chopda College in 2001.
15. Participated in one day workshop on “Electronics and I.T.”. at N. M. University, Jalgaon in 2000.
16. Participated in two day workshop on “Physics syllabi”. at Nandurbar College, in 1999.
17. Participated in University level one day workshop on “Physics syllabi”. at Pachora College, in 1998.
18. Participated in one day workshop on “Syllabi of G. K.”. at Jaihind College Dhule, in 1998.
19. Participated in University level one day workshop on “Physics and Electronics”. at N. M. University, Jalgaon in 1997.

### [III] Academic Activities

#### ➤ University Level

- Worked as **Member of paper setting committee** ordered by North Maharashtra University, Jalgaon.
- Worked as a **member of Local Inquiry committee** ordered by North Maharashtra University, Jalgaon. **(Two times)**
- Worked as a **Chairman and member of Flying Squad for examinations** conducted by North Maharashtra University, Jalgaon **(Five Times)**
- Worked as an **External senior supervisor at various** examinations centers of North Maharashtra University, Jalgaon.
- Worked as an **External examiner** for Practical examinations at various centers of North Maharashtra University, Jalgaon.
- Worked as a **Co-chairman and member of Syllabus framing committee** in various papers of the curriculum.
- Worked as an **Examiner for various subjects in Central Assessment Programme organized by North Maharashtra University, Jalgaon.**

#### (B) College Level

- Working as a **member of QAC (Quality Assurance Committee) from last five years.**
- Working as a member of **Science Association.**
- Worked as a **Tour Incharge** for educational tours of students.
- Worked as a member of Internal Examination Committee for 3years.
- Worked as a member of **Library committee.**
- Worked as a member of **Cultural Committee.**
- Worked as a **Junior Supervisor and member of internal flying squad** in our college for North Maharashtra University examinations and internal exams every year.
- Worked as **Internal Examiner and Expert** for Practical Examinations in Colleges



- Worked as a member of **Water conservation and management cell**.
- Worked as a Chairman of Placement cell and conducted one day seminar in year 2023.
- Worked as a member of IQAC
- Worked as a Chairman of Science Association 2009-10 .
- Worked as a junior and internal (Theory) senior supervisor in our college for North Maharashtra University examinations.
- Worked as a junior and internal (Practical) senior supervisor in our college for North Maharashtra University examinations every year.
- Worked as a member of Science Association.
- Worked as a member of various Committees in Cultural Programme organized by the college.
- Worked as a member of student Welfare committee.
- Worked as a member of Internal Examination Committee
- Worked as a member of Library committee.
- Worked as a chairman of various Committees in Cultural Programme organized by the college.
- Worked as an examiner for various papers in Central Assessment Programme organized by North Maharashtra University, Jalgaon.

#### [IV] Co-Curricular Activities

- Arranged guest lectures to the students.
- Organised seminars for all students.
- Conducted monthly oral tests in the classes.
- Organised study tours for the students.
- Organised test examinations for the students for practice and evaluation.

#### [V] Extra-Curricular Activities

- Worked as a member of various Committees in Cultural Programme organized by the college.
- Worked as a Rector of Boys Hostel for two years.
- Worked as a member of Planning committee.
- Worked as a member of Tour Committee.
- Worked as a member of Publicity Committee.
- Director, Arts Commerce and Science College employees Co-Operative credit Society Limited. Jamner.

- Member, N. Mucto, Jamner unit.
- Worked as a Treasurer of N. Mucto, Jamner unit.
- Worked as Vice-President of 'Bamsef'. Jamner Taluka.
- Member, Suresh Jain Co-Operative credit society, Jamner.
- Member, Loksevak Co-Operative credit society, Jalgaon.
- Member, Government Servants Co-Operative credit society, Jalgaon.

### **[VI] Counseling and Consultancy**

- Guided the students for obtain the stream and courses.
- Promoted the students for competitive examinations.