

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

Personal Profile

Atul Simrathmal Sabadra
M.Sc.
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

Atul Simrathmal Sabadra

M.Sc.

Associate Professor in Physics

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[I] Personal Information

1. Full Name : Atul Simrathmal Sabadra
2. Designation : Associate Professor
3. Department : Physics
4. Date of appointment : 9th July ,1990
5. Date of Confirmation : 31/12/1993
6. Email Address : assabadra@rediffmail.com
7. Caste : Hindu-Marwadi
8. Date of Birth : July 18th, 1967
9. Educational Qualifications : M.Sc.

Degree	Year of Passing	Name of the institute	Subject	% of marks	Class/Div.
B.Sc	April-1988	PratapCollege, Amalner	Physics	57.00	B+
M.Sc	April-1990	PratapCollege, Amalner	Physics	61.00	A

10. Teaching Experience : 33Years at U.G. Level
11. P.G. Teaching : -----
12. Administrative Experience : -----
13. Area of research : Material Science
14. Research experience : 1 Years
15. Registered for Doctoral degree: (Applied for registration at N. M. U., Jalgaon)
Date of Registration:
Title of topic:
“Growth and characterization of iodate and oxalate of cobalt and comparison of cobalt and bismuth oxalate”
16. Minor Research Project (submitted)
Title of the project:
“Study on growth and characterization of iodate and oxalate of cobalt”

• **Subjects taught up till now:**

Sr No.	Class	Name of Subjects
1	T. Y. B. Sc.	, Classical Mechanics, atomic and Molecular Physics Quantum Mechanics, Practical course, Project Course,
2	S. Y. B. Sc	Electronics, and Acoustics, Modern Physics,
3	F. Y. B. Sc.	Electricity and Electrostatics ,BASIC MECHANICS Practical course,

1. Training Courses

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

Sr. No.	Orientation/Refresher	Date	Name of the Institution	Grade (if given)
1	Orientation	3/6/92To30/6/92	Poona University; Poona	---
2	Refresher	20/08/1996 To 10/09/1996	Goa University; Goa	--
3	Refresher	22/11/2001 To 19/12/2001	North Maharashtra University, Jalgaon	---
4	Refresher	19/11/2004 To 10/12/2004	Aligarh University, Aligarh	A

[II] Research Activities

(A) Registered for Doctoral degree:

(Applied for registration at N. M. U., Jalgaon)

Date of Registration:

Title of topic:

“Growth and characterization of iodate and oxalate of cobalt and comparison of cobalt and bismuth oxalate”

(B) Minor Research Project (Ready for submission)

Title of the project:

“Study on growth and characterization of iodate and oxalate of cobalt”

(C) Paper presented at International/National level conferences/Seminar

1. R.H.Bari, A.S.Sabadra, A.R.Bari, L.A.Patil “Synthesis and characterization of chemically deposited thin films of copper indium sulphoselenide”**International Conference (ICMA-2007)**, 15-17 November 2007, **Kolhapur [Oral]**.

[III] Academic Activities

(A) University Level

1. Worked as Chairman of Local Inquiry committee ordered by North Maharashtra University, Jalgaon.
2. Worked as Chairman of S.Y.B.Sc. Physics practical exam .
3. Worked as a paper setter for examinations conducted by North Maharashtra University, Jalgaon.
4. Worked as an examiner for various subjects in Central Assessment Programme organized by North Maharashtra University, Jalgaon.
5. Worked as an external senior supervisor at various examinations centers of North Maharashtra University, Jalgaon.
6. Worked as an external examiner for Practical examinations centers of North Maharashtra University, Jalgaon.
7. Worked as sub-committee member for syllabus framing of F.Y.B.Sc.

(B) College Level

1. Worked as a chairman of Science Association.
2. Worked as a member of Internal Examination Committee.
3. Worked as a member of various committees in Cultural Programme organized by the college.
4. Worked as a junior supervisor in our college for North Maharashtra University examinations and internal exams every year.
5. Worked as Internal Examiner for Practical Examinations in Colleges.

(C) Training Programmes, Conferences and Seminars

a) Attended National, Inter-National Conferences ,Workshops ,Seminars and Symposium

1. Attended workshop at Pratap College, Amalner in the year 1995-96.
2. Participated in the national Seminar on “Current Trends in Phosphor Technology for lamp industries and radiation measurements” at Faizpur College in 2001.
3. Attended one day workshop on” New Trends in Higher Education” organized by Jamner College on 1st March 2009.

b) Training Programmes

1. Completed Orientation Programme organized by U. G. C. Academic Staff College , Pune in 1992.
2. Completed Refresher Course (First) at Academic staff college, Goa in 1996
3. Completed Refresher course (Second) organized by NMU Jalgaon in 2001.
4. Completed Refresher course (Third) organized by U. G. C. Academic Staff College Aligarh Muslim University, Aligarh in 2004. (19th November to 10th December 2004)

[IV] Co-Curricular Activities

1. Arranged guest lectures for the students.
2. Organized seminars for all students.
3. Organized group discussion for students
4. Conducted monthly oral tests in the classes.
5. Organized study tours for the students.
6. Conducted test examinations for the students for practice and evaluated.

[V] Extra-Curricular Activities

1. Worked as Assistant Programme Officer of N.S.S.
2. Worked as Chairman of science association
3. Worked as a Chairman of Career Guidance Committee in the college.

4. Worked as a member of various Committees in Cultural Programme organized by the college.
5. Worked as a Chairman of Publicity Committee.
6. Worked as a Joint Secretary of Junior Chamber Club (JC) of Jamner.
7. Member, Arts, Commerce and Science College employees co-operative credit society Limited, Jamner since 1991.
8. Member of North Maharashtra Physics –Electronics Teacher’s Association
9. Worked as Chairman of NMUCTO local unit, Jamner.
10. Member, Suresh Jain Co-Op. Credit Society Ltd. Jamner.
11. Worked as Jain Sanghtana, Jamner.
12. Member, Isharwlal Jain Co-Op. Credit Society, Ltd. Jamner.
13. Member of Khamgaon Urban Bank.
14. Member, Dattatray Mahajan Co-Op. Credit Society Ltd. Jamner.
15. Member of Bhaichand Hirachand Raisonni Co-Op. Credit Society Ltd. Jamner.
16. Co-Ordinator of Rajmal Lakhichand Lalwani Institute Shendurni.

[VI] Counseling and Consultancy

1. Guided the students for opting the stream and courses.
2. Promoted the students for competitive examinations.