

Shri Shivaji College of Arts, Commerce and Science, Akola

Faculty Profile

1. **Name** : **Ku. Minakshi Tulshiram Sarode**
2. **Address (Residential)** : Metkar Sankul, Near Nandane Marriage Hall,
Dabki Road, Akola
3. **Phone No. / Cell No.** : 8793662142
4. **E-mail address** : minakshi.sarode@rediffmail.com
5. **Designation** : Assistant Professor
6. **Department** : Mathematics
7. **Date of Birth** : 17th February 1983
8. **Area of Specialization** : Mathematics
9. **Academic Qualifications** :



| Examination passed | Board / University | Subject / Specialization | Year of Passing | Division/Grade/ Merit |
|--------------------|------------------------------------|--------------------------|-----------------|------------------------------|
| B.Sc. | SGB, Amravati University, Amravati | Phy., Comp. Sci., Maths. | 2003 | First |
| M.Sc. | SGB, Amravati University, Amravati | Mathematics | 2005 | First, 2 nd merit |
| M. Phil. | SGB, Amravati University, Amravati | Mathematics | 2008 | First |
| NET | CSIR-UGC | Mathematics | 2011 | Qualified |
| B. Ed. | SGB, Amravati University, Amravati | Maths, Phy. | 2006 | First |

10. Membership of Academic Organizations: -----

11. Research Experience:

a) Publishing Research Papers:

- M. T. Sarode: “**Changing Climate and Soil Degradation Process**” published in the proceeding of Interdisciplinary National Seminar on “Impact of Climate Chang on Agriculture Production in India”, 6 October 2012.,P.N.118
- M. T. Sarode, Dr. A. M. Metkar: “**Ambedkar’s theory of education and its relevance in the present era**” published in the proceeding of Interdisciplinary International Conference on “Relevance of Dr. Babasaheb Ambedkar, Mahatma Gandhi & Pandit Nehru’s Ideology in the present scenario”, 29 & 30 October 2012, P.N.11-12.

- M. T. Sarode: “Mahatma Gandhi & Rural Development” published in the proceeding of Interdisciplinary International Conference on “Relevance of Dr. Babasaheb Ambedkar, Mahatma Gandhi & Pandit Nehru’s Ideology in the present scenario”, 29 & 30 October 2012, P.N.97-98.

12. Orientation / Refresher Courses Attended: Nil

| Sr. No | Refresher / Orientation Course | Duration From To | Institute / University where the course is organized |
|--------|--------------------------------|-----------------------|--|
| | | | |

13. Seminars / Conferences / Symposia / Workshops Attended :

| Sr. No | Conference / Symposium / Seminar / Workshop | Duration From To | Institute / Collage / University where the course is organised |
|--------|---|--|--|
| (i) | State Level Seminar on “Expanding Wings of Mathematics in the field of Science & Social Sciences” | 4 th January 2010 | Shri R.L.T. College of Science, Akola |
| (ii) | National Level Conference on “Developing Frontiers of Physics, Astronomy & Space Sciences” | 24 th & 25 th September 2010 | Shri R.L.T. College of Science, Akola |
| (iii) | Interdisciplinary National Seminar on “Impact of Climate Change on Agriculture Production in India” | 6 th October 2012 | Shri Shivaji College of Arts, Commerce & Science, Akola |
| (iv) | Interdisciplinary International Conference on “Relevance of Dr. Babasaheb Ambedkar, Mahatma Gandhi & Pandit Nehru’s Ideology in the present scenario” | 29 th & 30 th October 2012 | Shri Shivaji College of Arts, Commerce & Science, Akola |
| (v) | Symposium on Number Theory and Related Topics | 15 th & 16 th January 2013 | Shantaram Janorkar Foundation of Mathematics, Mahan, Tq. Barshitakli, Dist. Akola |
| (vii) | National Conference on Mathematical Sciences NCMS-2013 | 18 th & 19 th January 2013 | Shri. Dr. R.G. Rathod Arts & Science College, Murtizapur |
| (viii) | University Level Research Oriented Workshop | 9 th & 10 th February 2013 | Department of Mathematics, Amravati University, Amravati & S.G.B.A.U. Mathematics Teachers Association, Amravati |

| | | | |
|------|---|------------------|---------------------------------|
| (ix) | Capacity Building of Women Managers in Higher Education, SAM workshop | 19-23 March 2013 | L.A.D College for Women, Nagpur |
|------|---|------------------|---------------------------------|

14. Attendance in University Level Students Seminar:

| Sr. No. | Name of the Seminar | Date | Place & Name of the sponsoring College |
|---------|---|--------------------------------|--|
| 1 | University Level seminar for Mathematics Students | 22 nd December 2012 | Organised by Sant Gadge Baba Amravati University Teachers Association & Shri Shivaji College, Akot |

15. Research Project Ongoing: Nil

| Title of the Project | Funding | Duration | Remarks |
|----------------------|---------|----------|---------|
| | | | |

16. Teaching Experience:

| Courses Taught | Name of the College | Duration |
|----------------|-----------------------------|------------------------|
| B. Sc. | Shri Shivaji College, Akola | 5.3.2012 to up to date |

17. Innovations / Contributions in Teaching:

a) Teaching Methods:

- Other than lecture method, the department is making use of OHP and LCD projectors wherever possible. Also the students are using OHP and LCD projectors for delivering their seminars. Apart from unit tests and college test, frequent tests are taken on the articles taught in the classroom so that students study that articles. Assignments are given on the subject by staff members. Seminars are arranged to increase their self confidence and understanding in the subject.

b) Preparation of Resource Material:

- The department provides paper wise & unit wise notes to the student as per prescribed syllabus and set of University question papers are also kept in the department.

c) Remedial Coaching:

- Engaged classes for weaker students and minorities in the subject Mathematics sponsored by University Grant Commission in Shri Shivaji College, Akola.

d) Extension activities / Consultancy / Community works :

- Worked as a Examiner of District level Science Exhibition-2012.
- Participated in Education Fare organized by 'Daily Sakal'.
- Assigned the duty as Assistant co-officer (Ladies) in NSS and attended the camp at Sangavi Mohadi,2012

18. Role in College activities:

- Member, Cultural Committee
- Member, Admission Committee
- Member, NSS
- Member, Staff and Girls Common Room.

19. Role in University activities:

- Valuation of B.Sc I,II,III University Examination papers of Sant Gadge Baba Amravati University, Amravati.
- Invigilation of University Examination papers.