

**Shri Shivaji Education Society, Amravati's
Mahatma Fule Arts, Commerce and Sitaramji Chaudhari Science
Mahavidyalaya, Warud, Dist. Amravati**

Faculty Profile

1. Name : **Prof. V. S. Bawane**
2. Designation : **Assistant Professor & Head**
3. Department : **Mathematics**
4. Address (Residential) : **Sai Baba Colony, Pandhurna road, Warud 444606**
5. Phone No. / Cell No. : **9423425657**
6. E-mail Address : **vasantbawane @yahoo.in**
7. Date of Birth : **28/07/1965**
8. Academic Qualification

Examination passed	University	Subject/ Specialization	Year of passing	Division/Grade	Merit
B. Sc.	SGBAU	PCM	1987	II	
M. Sc.	SGBAU	Mathematics	1989	II	
B. Ed.	SGBAU	Mathematics	1990	II	
M. Phil	SGBAU	Mathematics	2009	II	

9. Teaching Experience:

UG: 25 PG: 00

10. **Research Experience:**

A. M. Phil. (Completed/Ongoing)

Sr. No.	Number Enrolled	Dissertation Submitted	Degree awarded
	NA		

B. Ph. D (Awarded/Thesis Submitted/Registered)

Sr. No.	Name of the Research Student	Topic of the Research
	NA	

C. Resource Person for Orientation and Refresher Course:

Sr. No	Academic Staff College	Date	Topic
	NA		

D. Research Papers published in Journals (with citation index and impact factor)

Sr. No	Title	Journal	ISSN/ISBN No.	Impact Factor if any
01	Bulk Viscose Kantowski-Sachs Cosmological Model with time dependent Λ term in GR.	Multi logic in Science	2277-7601	
02	Two fluid Cosmological Model in Kantowski-Sachs space – time in GR	IJSR	2319-7064	3.358
03	Interacting Dark Fluids in Bianchi type- I Universe with variable deceleration parameter	IJCAR	2319-6505	6.614

11. A. Seminars/ Conferences/ Symposia/ Workshops attended

Sr. No.	Name of the Seminar/ Conference/Symposium/ Workshop etc.	Level	Place and Name of the Sponsoring Agency	Date	Paper Presented/ Published
01	NCRTMA-2015	National	UGC- MMM Darwha	12-13-Sept 2015	Presented
02	ICGR-2015	International	UGC- DST SGBAU Amravati	25-28-Nov 2015	Presented
03	Mathematics Syllabi	University	NCST- DST- RGSTC- RDIK	15/march 2015	
04	Research Oriented workshop	University	SGBAU Amravati	10-11 Jan 2015	
05	NCRAM-2016	National	UGC- DST SGBAU Amravati	17-18 June 2016	Presented
06	Research Oriented workshop	University	NCSTC, DST RGSTC SGBAU	29 march 2016	
07	Number theory	University	SGBAU Amravati	15Oct 2016	
08	Teaching learning & Evaluation	State	NAAC	20-21 JAN 2017	

12. Research Projects Completed: (Minor/Major)

Sr. No.	Title of the Project	Name of the funding agency	Period
	NA		

13. Articles / Books / Chapters published in Books.

Sr. No.	Title with page nos.	Book Title/ editor & publisher	ISSN / ISBN No.
01	Differential Equations (Ordinary and Partial) Ed-08	Sonu-Nilu Einstein Foundation International	978-81-88763-58-0
02	Differential Equations (Ordinary and Partial) Ed-10	Sonu-Nilu Einstein Foundation International	978-81-88763-58-0

14. Innovations/ Contributions in Teaching:

a) Design of Curriculum:

b) Extension Activities/ Consultancy/ Community Works

- As an extension activity and best practice of the department students from the department has taught a mathematics subject to ZP middle school (boys) and ZP middle school (Girls) Pusala PS Warud.

c) Invited Lectures/Resource Person/ Chairmanship at National/ International Conference/
Seminar etc.

d) Invited Lectures

Sr. No.	Topic	Title of Conference/ Seminar	Venue	Level

e) Chairmanships at National/ International Conference/ Seminar etc.

Sr. No	Session	Theme of Conference/ Seminar/etc.	Venue

f) Membership of Academic Organizations:

- **Member of Mathematical Teachers' Association SGBAU Amravati.**

g) Achievement/Awards of the Teacher :-

- **Campus Best Teacher Award**

h) Organization of Seminar/Conference /Workshop etc.:

Sr. No	Seminar/Conference /Workshop	Sponsored Agency /Self Finance	Theme/Date
01	University Level Students Workshop Seminar competition	SGBAU & College	Advanced Calculus 23/09/2017

i) Any other information