



Government Arts and Science College

Ratlam (M.P.) 457001



Faculty Profile

PERSONAL DETAILS	
Name and contact details	Dr. Bhavana Deshpande Mobile No. 8989466499, E- mail: dr.bhavnadeshpande@gmail.com
Department	Mathematics
Highest Qualification	Ph. D.
Date of Appointment	10-10-1983
Date of Joining in the College	08-08-2017
Teaching Experience	UG: 40 Years PG: 37 Years
ACADEMIC DETAILS	
Field of Specialization	Nonlinear Analysis, Operator Theory
Publications	1. Books with ISBN: 02 2. Published Papers in Journals : 126
Research Projects	Completed: Major- 01, Minor- 03 Ongoing: Nil
Seminar/Webinar Attended Papers Presented/Delivered Invited talks	1. Presented: International: 02 National: 06 2. Attended: International: 00 National: 01 3. Delivered talks:International:02 National: 03
No. of Faculty Development Programs Attended	09
No. of Ph.Ds. Produced	05
No. of Research Scholars under supervision at present	00
OTHER DETAILS	
Participation in the development of the Institution	1) Coordinator- IQAC 2) Head- Department of Mathematics 3) Convener- International Webinar on “Recent Trends in Mathematical Sciences”, 6 th and 7 th August 2020. 4) Convener- International Conference on “Current Developments in Mathematical Sciences and E- Learning”, 16 January 2023.
Any other details	1) Conducted Collaborative research in Department of Mathematics and Computer Science, Adam Mickiewicz University, Poznan, Poland for 3 months in year 2005 as visiting scientist under "International Scientific Collaboration and Exchange Programme" of Indian National Science Academy. 2) Presented paper in International Conference on Mathematical Sciences; 23-27 Nov. 2010, Bolu, Turkey.

- 3) **Reviewer:** Zentralblatt- MATH of Germany
- 4) **Reviewer:** Mathematical Reviews of American Mathematical Society.
- 5) **Member** of American Mathematical Society.
- 6) **Life Member** of Indian mathematical Society.
- 7) **Life Member** of Calcutta Mathematical Society.
- 8) **Life Member** of Indian Science Congress Association
- 9) **Member** –Board of Studies in Mathematics, Vikram University, Ujjain
(For three years from 27.12.2022)
- 10) **Member**- Central Board of Studies in Mathematics, Department of
Higher Education, Govt. of Madhya Pradesh (From 2021)
- 11) **Honoured** by the district administration of Ratlam, Madhya Pradesh,
for **Commendable work in promotion of Mathematics-2013**
- 12) **Click the following links for more details about my research work:**
 - i. <https://scholar.google.com/citations?hl=en&user=-Bjr8ygAAAAJ>
 - ii. <https://www.researchgate.net/profile/Bhavana-Deshpande>