

CURRICULUM VITAE



Name	Dr. Rupali Sumeet Shroff
Designation	Assistant Prof. (Mathematics)

(1) Qualifications -

- i) M.A.(English),MGCGV,Chitrakoot,2026
- ii) Ph.D. in Mathematics, Sri Satya Sai University of Medical Sciences and Engineering College of Technology, Sehore, M.P. (Topic: Fixed Point Theorem And Its Application) July 2021
- iii) M.Sc. (Maths) - MGCGV, Chitrakoot, 2012
- iv) Diploma in Pharmacy – R.G.P.V., Bhopal,2006
- v) M.Sc.(Mathematics) - Pune University, 2000
- vi) B.Sc.(With Mathematics) – Pune University,1998
- vii) H.S.C., M.P. Board, Bhopal, 1995
- viii) S.S.C., M.P. Board, Bhopal, 1993

(2) Teaching Experience–

- i) At Graduate level – **16** Years
- ii) At Post Graduate level- **11** Years

(3) Research Experience – 9 year

(4) Guidance Experience- Guiding for the project Work of final year UG & PG.

(5) Ph.D. Guide - Research Director appointed by Devi Ahilya University in Mathematics (Faculty of Science)

(6) PUBLISHED BOOK

- i) Introduction to Basic Statistics - ISBN 978-81-981749-5-6
- ii) Discrete Mathematics - ISBN 978-93-6674-931-0
- iii) Integral Transform with its applications- ISBN 978-81-959003-1-2

(7) Key Deliver

- i) Invited as Jury member in “Shodh Shikhar Bal Vigyan Parv 2026” at Dr CV RAMAN University Khandwa on 17 Jan 2026

(8) Working Experience-

- i) Presently working in Seva Sadan Mahavidyalaya, Burhanpur as Assistant Professor from August 2009.
- ii) Part time presently working in Pt. Shivnath Shastri Government Autonomous Ayurveda College and Hospital, Burhanpur, M.P.as Assistant Professor from Feb. 2025.
- iii) 1 year teaching experience St.Theresa hr.sec.school Burhanpur
- iv) 1 year teaching experience at Burhanpur Public school.

(9) Membership of Academic/Professional Bodies –

- i) Member - Result Evaluation Committee,
- ii) Member - Time table Committee (S.S.M.V Burhanpur)
- iii) Member - Youth festival
- iv) Member - Chhatra Samuh
- v) Care Taker - N.C.C (SW) from 2014 to 2019 (SSMV, Burhanpur)
- vi) Member - Lion Club Burhanpur.

(10) Professional Membership

- i) Member - COMAP- Consortium for Mathematics and its Applications (USA).

(11) EXAMINER

- i) Superintendent – Seva Sadan Mahavidyalaya, Burhanpur, D.A.V.V. Exam.

(12) Publications-

- i) "Fixed Point in Hilbert Spaces: An Overview" Research Paper published in Mukta Shabd Journal UCG Care Group-I Journal. ISSN :2347-3150, Vol.XIII, ISSUE VI, June- 2024
- ii) 'Fixed Point Theorems for Multi Valued Mappings in Generalized Fuzzy Metric Spaces' Research Paper published in International Journal of Engineering Applied Science and Management ISSN (Online): 2582-6948 Vol. 5 Issue 6, June 2024.
- iii) 'Comparative Analysis of Fixed Point Theorems in Intuitionistic Fuzzy Metric Spaces and M Fuzzy Metric Spaces' Research Paper published in International Journal of Engineering Applied Science and Management ISSN (Online): 2582-6948 Vol. 5 Issue 5, May 2024

- iv) Journal of Harmonized Research (JOHR) on “Fixed Point Theorem and Its Application”, ISSN: 2321-7456, Aug.-2020.
- v) International Journal of Research and Analytic Reviews (IJRAR) on “Fixed Point Theorem IN m-Fuzzy Metric Space”, ISSN: E 2348-1269, O-ISSN:2349-5138, vol. 6 issue 2, June-2019.
- vi) Journal of Emerging Technology and Innovative Research on “Use of Mathematics In Daily Life”, ISSN:2349-5162, vol.5 issue5, May-2018.
- vii) Tapti –Research Journal on “A Prolific Mathematician Brahmgupta”, ISSN NO .2455- 0906 Vol.3 September-2016 (Page No- 69-72)

(13) Seminars / Conferences attended-

- i) National level Two Days Seminar(UGC New Delhi) “Tahreek-e-Azadi aur Urdu Adab” Organized by Seva Sadan college, Burhanpur
- ii) National Seminar on “Recent Emergence In Science and Technology REST-2019”, February -2019.
- iii) Two Days National Workshop on “Development of E- Content for Effective Teaching and Learning”, December- 2019.
- iv) International Conference on “Current Trends in Steam", organized by SSSUMT, Sehore, (M.P.), January- 2020
- v) National Workshop on "CHALLENGES OF SETTING UP START-UP ECOSYSTEM IN INDUSTRIALLY UNDERDEVELOPED REGION OF EAST-NIMAR" Organised by Seva Sadan Mahavidyalay Burhanpur in collaboration with Dr.C.V Raman university khandwa. 10 March 2025.

(14) Training Programmed/webinar attended-

- i) One Day training and orientation programme Organized by Seva Sadan College, Burhanpur
- ii) International Webinar on “Recent Trends of Teaching in Mathematics in Present Situations”, organized by Govt. P.G. College, Piparya (M.P.), 14 May 2020
- iii) Seven Days Faculty Development Programme on “Firsthand Experience on SPSS”, JOINTLY organized by Research Foundation of India & World Virtual Conference Form, 25 July to 31 July 2020.
- iv) One Day National Webinar on “Jalneeti” organized by International Naturopathy Organization, Surya Foundation and Seva Sadan mahavidyalaya Burhanpur (M.P.), 28 June 2021.

- v) Nine Days Faculty Development Programme On “NACC Accreditation Framework: An Overview in respect of new guidelines”, organized by Sage university Indore, Christian Eminent college Indore, Research Foundation of India, JHERF & Academic Research Guide Association, 17 Aug. to 25 Aug. 2021.

Dr. Rupali Shroff

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