

CURRICULUM-VITAE



Dr. Pushap Lata Sharma

Designation: Associate Professor
Department: Mathematics & Statistics
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Qualification Details

Qualification: **M.Sc., B.Ed., M.Phil. Diploma in Yoga, Ph.D. in Mathematics.**

Positions Held

Additional Charge in the University: **Warden as well as Additional Chief Warden (Girls) (Former)**

Area Specialization

Stability analysis of hydrodynamic and magnetohydrodynamic problems in porous and non-porous media. Nanofluids and viscoelastic nanofluids. Numerical analysis and solid mechanics

Teaching Research Experience

Teaching/Research Experience: **26 Years**

More Detail

Awards: **Best Teacher Award**

Granted Design Patent : **Granted Design Patent by the Patent Office, Government of India**

Published Research Papers: **53**

Book Chapter: **06**

Books Published: **05**

Conferences Chaired: **17**

Invited Talks: **21**

No. of Conferences Attended: **53**

Papers Presented in Conferences/ Webinars: **51**

Seminars/ Workshops attended: **07**

Total Research Projects Completed: **01**

Number of Ph.D. Completed: 03

Number of Ph.D.: **04** (Pursuing)

Number of M.Phil. Completed: **01**

M.Sc. Projects Guided: **14**

Reviewer for various SCI-indexed, WoS, and Scopus-indexed journals.

Membership: 03

1. Life Member of The Indian Science Congress Association (Mem. No. L-18845)
2. Life member of Himachal Mathematics Society (HIMS) (Mem. No. HIMS-011)
3. Life member of Himachal Ganita Parishad (HGP)