



Name: Babita Suman

Designation: ASSISTANT PROFESSOR of BOTANY

Academic Qualification: M.Sc. (2nd Position in HPU), M. Phil. (Gold Medal), Pre- PhD, NET , SLET, Ph.D. (Pursuing)

Professional Qualification: B.Ed.

Area of Interest: Plant Systematics

Research Articles (In Press)

- 1) Aquatic Pteridophytes of District Hamirpur, Himachal Pradesh, India
- 2) Diversity of Aquatic Medicinal Angiosperms of District Hamirpur, Himachal Pradesh, India

Members of Academic Bodies

- 1) Member of American Fern Society
- 2) Life member of Indian Science Congress Association (Plant Science)
- 3) Life member of The Indian Botanical Society
- 4) Life member of Association for Plant Taxonomy

Faculty Development Programme

- 1) UGC Sponsored online orientation Course by UGC-HRDC, Mizoram, University (28th July-17th August 2020)
- 2) UGC-STRIDE Refresher Course (Multidisciplinary) on Research Methodology: Research Ethics, Methods, Skills, Writing & Communication (Online) by Mizoram University 19th August- 1st Sept. 2020
- 3) UGC Sponsored Refresher Course in Botany (Online) by USC-HRDC Kumaun University, Nainital (Uttarakhand) (26th Oct.- 10th Nov. 2020)
- 4) UGC Sponsored Online Refresher Course in Environment Conservation (Inter/Multidisciplinary) by UGC-HRDC Guru Nanak Dev University, Amritsar (17th Nov.- 30th Nov. 2020)
- 5) UGC Sponsored Special Summer School (Online) by UGC-HRDC Mizoram, University 20th July- 02 August, 2021
- 6) Short Term Course (Online) on Research and Publication Ethics, by UGC-HRDC Mizoram University (01st-07th October, 2021)
- 7) UGC Sponsored Inter/ Multidisciplinary Refresher Course on Physical, Life and Earth Sciences (Online) Organized by UGC-HRDC Mizoram, University (28th July- 10th August, 2022)

Paper Presented in Seminars

- 1) Presented paper entitled "Diversity of Aquatic Pteridophytes of District Hamirpur, Himachal Pradesh, India" in National Seminar on Science, Environment, Education and Society Organized by: Dept of Zoology NSCBM Govt. College, Hamirpur(H.P.) 19th March,2022
- 2) Presented paper entitled "Impact of Corona Virus Pandemic on Environment" in National Seminar on Human Values in the Diverse Culture Organized by IQAC, Sidharth Govt. UTKRISHT College, Nadaun (H.P.)
- 3) Presented paper entitled "Diversity of Aquatic Pteridophytes of District Hamirpur, Himachal Pradesh, India" in National Seminar on Science, Environment, Education and Society Organized by: Dept of Zoology NSCBM Govt. College, Hamirpur(H.P.) 19th March,2022
- 4) Presented paper entitled "Impact of Corona Virus Pandemic on Environment" in National Seminar on Human Values in the Diverse Culture Organized by IQAC, Sidharth Govt. UTKRISHT College, Nadaun (H.P.)

Papers presented in conferences

- 1) Presented paper entitled "Studies on Fungal Associates of Medicinal Plant *Azadirachta indica* A. Juss" in National Conference on Work Culture, Society & Environmental Issues (24th- 25th March,2018)
Organized by Dept. of Zoology, NSCBM Govt. College Hamirpur (H.P.)
- 2) Presented paper entitled " Role of Women in Science and Technology: An Overview" in Two Day National Conference on Re- Thinking Gender Equality through Women Empowerment : An Indian Perspective (29th- 30th November2019)
- 3) Presented paper entitled "Medicinally Important Pteridophytic Flora of Hamirpur District, Himachal Pradesh, India" in International Conference on Recent Innovations in Biological Research (ICRIBR-2022) Organized by Department of Botany, PSGR Krishnammal College for Women, Coimbatore-641 004, Tamil Nadu, India (17th-18th March 2022)
- 4) Presented paper entitled " Exploration and Documentation of Diversity of Aquatic Medicinal Angiosperms of District Hamirpur, Himachal Pradesh, India" (Online)
in National Conference on Emerging Trends in Plant Science for Sustainable Development sponsored by UGC-SAP (DRS-II) organized by Department of Botany School of Life Sciences Bharathidasan University, Tiruchirappalli (30th March,2022)

Seminars/ Conferences Organized

- 1) Joint Secretary of "National Conference on Work Culture, Society and Environmental Issues (NCWCSEI) Sponsored by: Indian Council of Social Science Research, New Delhi organized by Dept. of Zoology NSCBM Govt. College Hamirpur (24th-25th March, 2018)
- 2) Organizing Secretary of One Day State Seminar on "Life and Contributions of Dr. BR Ambedkar " organized by Dept. of Zoology NSCBM Govt. College Hamirpur (26th Nov. 2018)

- 3)** Joint Secretary of National Seminar on "Science, Environment, Education and Society" organized by Dept. of Zoology NSCBM Govt. College Hamirpur H.P. 19th March, 2022
- 4)** Organizing Secretary of State Seminar on "Life and Contributions of Dr. BR Ambedkar and Contemporary Issues in the Society" organized by Dept. of Zoology NSCBM Govt. College Hamirpur (6th Dec. 2022)
- 5)** Organizing Secretary of National Seminar on "Impact of Science and technology on Society" in collaboration with Indian Science Congress Association, Shimla Chapter organized by Dept. of Zoology NSCBM Govt. College Hamirpur (25th-26th March, 2023)
- 6)** Organizing Secretary of National Conference on "Global Perspective on Science and technology for Sustainable Future " in collaboration with Indian Science Congress Association, Shimla Chapter organized by Dept. of Zoology NSCBM Govt. College Hamirpur 21st -22th September, 2023