Curriculum vitae

Name: Tabasum Habib

E-mail: tabasumhabibshah@gmail.com

Residential Address: Gillikadal Zoonimar Srinagar

Contact no: 7780908178

Designation: Assistant Professor in Botany

Date of appointment: 03-07-2017

Date of joining: 04-7-2017

Present place of Posting: GDC Ganderbal

Qualification:

- o Msc(Botany), Kashmir University
- o MPhil (Botany) Kashmir University
- o CSIR –UGC NET 2010 LIFE SCIENCE
- o B.Ed Kashmir University
- o M.Ed Kashmir University
- o CBSE UGC NET DEC. 2015 qualified in the subject of education

Area/field of Specialization: Biological invasions and Economic botany

Topic of MPhil dissertation: Biogeographical differences in competitive effects of native and non-native neighbours on *Conyza canadensis* (L.) Cronq.

Teaching experience: 7 years

Research experience: 4 years

No. of research publications:

Conyza canadensis suppresses plant diversity in its nonnative ranges but not at home: a transcontinental comparison. Shah M.A., Callaway R.M., Shah Tabasum ., HousemanG.R., Pal R. W., Xiao S., Luo W., Rosche C., Reshi Z. A., Khasa D. P. and Chen S New Phytologist 2014, 202:1286-1296

Positive Feedback from Soil Microbes Promotes Invasion by Conyza Canadensis J. Himalayan Ecol. Sustain. Dev. Vol 9 (2014) ISSN 0973-7502

Impact of Conyza canadensis on its Co-occurring Plant Species in its Non-native Region Tabasum Shah* and Manzoor A. Shah Journal of Research & Development, Vol. 15 (2015) ISSN 0972-5407

Phytoremediation as Potential Tool for Remediation of Heavy Metals: A Review Tabasum Habib Department of Botany, Sri Pratap College Srinagar. "Journal of Research & Eamp; Development, Vol. 20 (2020) ISSN 0972-5407 "Centre Of Research For Development, University Of Kashmir

Project Research experience: 2 YEARS

Worked as research fellow at Islamia college of science and commerce,

"Biodiversity of Aquatic Angiosperms in Kashmir Himalayan Lakes and Wetlands and the Impact of anthropogenic activities on their distribution" sponsored by Ministry of Environment and Forests, [MOEF] Govt. of India.

E-Content generation in EMMRC -University of Kashmir on Coffee botany cultivation processing

Orientation courrses/ refresher courses/workshops/ conferences /seminars attended.

- 1. Participated in 2 day workshop on "Advances in cell and Molecular Biology" from 27th 28th sept 2017 Organised by Department of Biochemistry and Biotechnology Govt college for women M.A. road srinagar.
- 2. Participated in One day National seminar on "Biodiversity and Climate change and Prospectus" on 26th oct 2017 Organised by Department of Envionmental sciences and IQAC Govt S.A.M Degree college Budgam J&K.
- 2 day National seminar cum workshop on "Skill DEVELOPMENT IN BIOTECHNOLOGY" from 20 to 21 NOV 2017 organized by Department of Biotechnology Sri Pratap College Srinagar
- 4. Participated in One week state level interdisciplinary workshop on "Relevance of information technology in teaching learning process" from 20th March to 26th March 2018 Organised by Department of Information Technology and zoology, The Islamia College of Science and Commerce.
- 5. 3 day National seminar on "Animal science congress: Horizons in Zoological studies" from 4th -6th august 2018 organized by Department of Zoology school of Biological sciences, University of Kashmir
- 6. 4 week (80th) General orientation course organized by the UGC –Human Resource Development centre, university of kashmir w.e. f 28th sept 2018- 1 nov 2018.
- 7. 2 day National seminar on "Scientific temper: nurturing for future" from 27 to 28 NOV 2018 organized by Department of Biotechnology and Bioinformatics Sri Pratap College Srinagar
- 8. One day workshop on "Avenues in commercial floriculture" on 10th dec 2019 organized by Department of Botany Sri Pratap College Srinagar.
- 9. Participated in one day online national conference on "Biodiversity Conservation and Sustainable Future (BCSF- 2020)" organized by GOVT SAM Degree College Budgam And Govt Degree college Pulwama on 6th june 2020

- 10. Participated in National Webinar on "herbal resources and their role in boosting immunity against covid -19" organized by School of Studies in Botany (DST-FIST Supported and approved centre of excellence by MPHEQIP-Bhopal) and S.K. Jain Institute of Ethnobiology on 15th june 2020.
- 11. Participated in Webinar on "Rejuvenating climate actions: Think Global act Local" organized by Prof. Garg, public systems group, IIM Ahmedabad on 17th june 2020
- 12. Participated in National Webinar on "Bloom's Taxonomy based higher order MCQS and Automatic Assessment tools organized by internal Assurance Cell and management development centre (MDC), The Maharaa Sayajirao University Of Baroda, Vadodara on 18th june, 2020.
- 13. One day Webinar On "Environmental Impact Assessment With Special Reference To Water Resources Projects" jointly organized by ASCE Student Chapter Of Department OF CIVIL Engineering, Federal Institute Of Science And Technology (FISAT) and SKCSTE- Centre For Water Resources Development And Management (CWRDM) on 22nd June 2020.
- 14. 4 day International Conference on "ERADICATION OF BIOLOGICAL AND CHEMICAL WEAPONS" from 23 to 26 June 2020 organized by MIT World Peace University Pune, Maharashtra
- 15. One day national level online webinar on "opportunities and challenges in the phase of covid -19" organized by Bangalore institute of management studies, Bangalore on 4th july 2020.
- 16. 5 Days Faculty Development Program on NURTURING RESEARCH & INNOVATION IN HIGHER EDUCATION INSTITUTIONS held from 29th June to 4th July 2020 Organized by IQAC and Department of Financial Planning of Dr. M. G. R. Educational and Research Institute Deemed University Chennai, Tamil Nadu.
- 17. Participated in International Webinar Series Lecture –III, On "Writing Proposals for Research Grants" organized by the UGC –Human Resource Development Centre, University of Kashmir on 20th july, 2020.
- 18. One Day National Webinar on Plant Through Ages: Extinct To Extant; organized by Department of Botany, Mrinalini Mahavidyapith Datta College Kolkata On 4th August 2020.
- 19. One Week International e Workshop on Language Translation Skills from 8th to 12 August 2020 organized by the Department of Higher Education, Govt. of Jammu and Kashmir(UT), in collaboration with National Translation Mission, Central Institute of Indian languages, Mysuru, Govt of India.
- 20. Participated in the Webinar Series titled "Stress Pandemic-Coping and Management" organized by Psychological Cum Career Counselling Cell, Sri Pratap College Srinagar in collaboration with the Department of Higher Education, held on 26 august to 2nd sep. 2020
- 21. Participated in one day workshop on "Skill and Entrepreneurship Development Opportunities for youth of J&K" Organized by Department of Bio-resources University of

- Kashmir in collaboration with Skill Development Department, Govt. of Jammu and Kashmir on November 15, 2020.
- 22. One day International webinar on "Environmental Sustainability Challenges & Strategies; A Way Forward" organized by Gov. Degree College Sumbal, on 11th August 2020.
- 23. Participated in two week training programme on "Ecosystem Approaches to food and water security for rural well being- Western Himalayn region" Organized by Ashoka Trust for Research in Ecology and the Environment (ATREE) from 9 to 21 dec 2020
- 24. Two Week refresher course in science from 2 nd jan 2021 to 15 th jan 2021 organized by the organized by the UGC –Human Resource Development Centre, University of Kashmir.
- 25. Participated in ten day workshop on "Horticultural Technology" organized by Department of botany Sri Pratap College Srinagar in collaboration with SKAUST-K from 3rd to 16th March 2021
- 26. Participated in one day Webinar on "Mobile Devices Security" organized by Govt. Degree College Sumbal, on 1st january 2022.
- 27. Participated in two day online national seminar workshop on "Cytogenetics, In Vitro Culture And Phytochemistry Of Plants And Microbes For Sustainable Use" Organized by Department of Botany Siksha- Bhawanana, Visva Bharti, Shantiniketan, West Bengal & by Department of Botany, Raidighi College held on 22-1-2022 to 23-01-2022
- 28. Participated in Two Week Research Orientation Workshop on "Research Prospectus in the present Era organized by Sri Pratap College Srinagar from 7th March to 22 nd March 2022.
- 29. Successfully completed online Two Week interdisciplinary refresher course in "Advanced research methodology" from 22 Dec 2022 -5th jan 2023 organized by Teaching Learning Centre Ramanujan College, University Delhi.
- 30. Participated in Two Week refresher course in Botany from 19th Nov 2023- 04 Dec 2023 organized by Teaching Learning Centre Ramanujan College, University Delhi

Acted as evaluator/ examiner/paper setter for PG/UG/IG courses of Cluster University & Kashmir University, and supervised various other competitive examinations at state and national level from 2017-2021.

Special contribution made for general development of college:

Member of Committee Against Sexual Harassment (CASH) 2018-2019, 2019,-2020

Member of Campus Management and Landscape Committee 2017, 2018-2019, 2019, 2020, 2021-2022

Member of Examination Committee (Competitive) 2018-2019, 2019, 2020

Member of College canteen Committee 2017, 2018-2019, 2019, 2020

Member of Health Care Committee 2021-2022

Member of Excursion and Transport Committee 2021-2022

Member of Committee for Sensitization, Prevention and Redressal of Sexual Harrasment (SPARSH 2021-2022

Member of Discipline Committee 2017, 2021-2022

Member of Examination Committee 2021-2022

Chronology of service rendered:

Date	Duration	Name of the institute
24 July 2017 to 25 Oct 2023	6 years & 3 months	Sri Pratap College
25 Oct 2023 till date	7 months	GDC Ganderbal

Tabasum Habib