

Abdul Rouf Farooqi

Assistant Professor Environmental Science

S.P. College (Cluster University Srinagar)

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Enthusiastic Assistant Professor well-versed in advanced teaching methods and having expertise in specific areas of Environmental Sciences like forestry, soil analysis, ecosystem management.

Known for providing great support to both professors and students with approachable demeanor and excellent attention. Dedicated to classroom and long-term student success.



Academic Qualifications

- **Qualified ASRB-NET, Conducted by ICAR New Delhi - 2013**
- **Qualified JKSET, Conducted BY University of Kashmir - 2013**
- **Master of Science in Environmental Science from SKUAST-K (2012)**
- **Bachelor of Science in Forestry from Faculty of Forestry, SKUAST-KWaduraSopore (2009)**
- **12th from Govt.Higher Secondary SchoolJawahar Nagar, Srinagar (2004)**
- **10thJ&K Sainik SchoolManasbal, Kashmir (2001)**

SKILLS

- Group Assistance
- Educational Settings (Question paper Setter)
- Student Needs Assessments
- Classroom Lectures
- Evaluations and Assessments
- Academic Advising
- Materials Preparation and Presentation
- Office Meetings
- Lab Work (Water and Soil Analysis)
- Syllabus Preparation for UG and PG courses.

Curriculum Vitae

Research Work

- Special Project (Pursued Research Project on Heavy Metal Deposition and Microbial Population Changes in Roadside Soils during M.Sc Programme).

College Administrative Works

- Active Participation (As a member of various College Committees actively carried on all the assignments).
- As a core member of examination committee of the College, co-ordinated and conducted many Competitive examinations held in the College.
- Contributed to campus activities to promote positive university image.
- Evaluated student progress through analysis of test scores and homework completion.
- Created materials and exercises to illustrate application of course concepts.
- Helped struggling students by providing support outside of classrooms and consistently checking in on progress.
- Collaborated with colleagues on curriculum revision, evaluation of course syllabi and lesson plans for Integrated Environmental Science curriculum.
- Took attendance, graded assignments and maintained student records to assist teachers with administrative tasks and maintain smooth daily operations.
- Proctored exams and provided remediation for learning improvement goals.
- Reviewed program materials and coordinated updates to keep department materials relevant and accurate.
- Revised course objectives, course materials, instructional and assessment strategies for Undergraduate and Integrated courses run by the department.
- Provided logical integration and continuity skills training on development of vermicompost using Vermitechnology and assessment among Integrated Environmental Science Students as part of their Curriculum.

Student Centric Works Executed

- Mentored students and communicated internship and employment opportunities.
- Applied innovative teaching methods to encourage student learning objectives.

Curriculum Vitae

- Built strong rapport with students through class discussions and academic advisement.
- Evaluated and supervised student activities and performance levels to provide reports on academic progress.
- Communicated with students about classroom, lab and study session expectations to help professors maintain order in large classes.

Conferences, Seminars, Workshops Attended

- General Orientation Course, conducted by UGC-HRDC University of Kashmir, June-July, 2018
- UGC Sponsored Online Refresher Course, Conducted by UGC-HRDC JamiaMilliaIslamia, New Delhi, Nov-2020
- Two Days National Seminar on National Development through Science and Technology, Conducted Indian Science Congress Association "Srinagar Chapter" University of Kashmir Srinagar, Sept-2017
- Two Days workshop on e-learning and smart classroom technology, organized by Dept of Higher Education in collaboration with National Institute of Electronics and Information Technology (NIELIT J&K), DEC-2019.
- Attended Two Week Winter School (Inter-Disciplinary) 2021, on "Innovation in Science Teaching" organized by S.P. College Cluster University Srinagar, Dept of Higher Education.
- Organized/ Participated in Seven Day Workshop on "ECOSYSTEM RESTORATION" organized by Department of EWM and P.G. Department of Environmental Sciences S.P. College Srinagar from 5th – 11th June 2021.
- Two weeks Online Research Orientation Workshop entitled "Research Prospectus in Present Era" organized by S.P.College Srinagar from 7th – 22nd March, 2022.
- Participation in One Day International Webinar on Ground Water: Making the Invisible Visible on 22nd March, 2022 organized by Dept. of Environmental Science, University of Kashmir.
- Co-Organized World Environment Week on the eve of World Environment Day Celebrations, 2022.

Curriculum Vitae

- Four Days Training programme on Climate Change Adaptation, organized by Indian Himalayas Climate Adaptation programme (IHCAP) and The State Climate Change Cell, J&K under the National Mission for sustaining the Himalayan Ecosystem (NMSHE).
- Participated in Seminar on Learning Outcome Based Curriculum Framework (LOCF) organized by Govt. Degree College KhansahibBudgam, March 2020.
- Co-Organized Two days National Workshop on Entrepreneurship, Innovations and Startups Organized by Centre for Innovation & Entrepreneurship Development, S.P.College Srinagar in collaboration with JK Science Technology and Innovation Council, Dept of Science and Technology, Nov-2022.
- Participated in "KASHMIR EXPO" Start Ups for Livelihood Organized By Ministry of Science and Technology, Govt. of India (9-11 Nov, 2022).
- Co-Organized National Conference on Environment and Water Management Challenges and Issues Organized by S.P. College(Cluster University Srinagar) and Shri J.J.T. University Rajasthan, July 2022.

Other Skills

Computer Knowledge:MS Office (Word, Excel, Power Point)

**Abdul Rouf Farooqi
Budgam Kashmir**