

RAFIQ AHMAD RATHER, Ph.D

Assistant Professor | Department of Clinical Biochemistry
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PROFILE

Assistant Professor with expertise in cancer biology, drug discovery, molecular biochemistry and forensic toxicology. Over 10 years' combined experience in research and teaching across India and abroad.

EDUCATION & POSITIONS

- Assistant Professor, Higher Education Dept., J&K (2024–present)
- Scientific Officer, JK FSL (2023–2024)
- Faculty positions at IUST & University of Kashmir (2022–2023)
- Senior Resident, SKIMS (2019–2022)
- SERB-NPDF Fellow, Univ. of Jammu (2017–2019)
- Postdoc Fellow, Univ. of Minnesota, USA (2016–2017)
- Research Fellow, CSIR-IIIM (2010–2016)
- B.Sc. Biological Science (2005) | M.Sc. Biochemistry, Univ. of Kashmir (2008)

RESEARCH AREAS

Cancer biology, chemoprevention, skin photobiology, drug discovery

SKILLS

Molecular biology assays, mammalian cell culture, protein expression, flow cytometry, gene transfection, animal handling, lab safety, manuscript writing, grant writing

AWARDS

CSIR-UGC NET-JRF, GATE, ICAR-SRF, CSIR-RA, SERB-NPDF, CSIR-SRA

EDITORIAL ROLES

Reviewer for Frontiers in Oncology, Plos One, FASEB Journal, and others

PUBLICATIONS

Authored 19 peer-reviewed research papers and 8 book chapters in the areas of oncology, molecular biology, drug discovery and signaling pathways

CONFERENCES

Presented research at different platforms in India and abroad; organized international symposiums

GOOGLE SCHOLAR LINK

<https://scholar.google.com/citations?user=ksYLqLEAAAAJ&hl=en>