



**Dr. Shweta Saxena,
HoD, Department of Applied Chemistry
Scientist 'F' on deputation (DRDO)**

Academic Background:

MSc (Biotechnology)- Jiwaji University

PhD (IGIB-CSIR & Delhi University)

Post Doctoral Fellowship (PDF) – Institute of Medical Microbiology, Giessen (Germany)

Research Description:

Broad areas of research interest include Biotechnology, Molecular Biology, Pre-clinical drug discovery, Hypoxia Biology, Medicinal Plants Bioprospecting, Phyto-fingerprinting, Functional Foods

Honours and Awards:

1. Certified Project manager (IPMA Level-D).
2. DRDO Technology Day Oration award for contribution towards biotechnological approaches for conservation and utilization of *Rhodiola imbricata*.
3. South Asian Fellow-in-Training award by American Academy of Allergy Asthma and Immunology (AAAAI) to attend annual Meeting of the AAAAI, San Francisco, California, U.S.A.
4. Sr Research Fellowship, CSIR, India.
5. Jr Research Fellowship, CSIR, India.
6. Best speaker award, 9th Asian-Pacific Congress of Clinical Biochemistry.
7. Travel grant for Genome Based Pathogen Biology workshop, Cambridgeshire, U.K.

Patents	Book Chapter	Total No. of Journal Publications
3 (granted), 1 (filed)	7	57

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