

CURRICULUM VITAE



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ACADEMIC EXPERIENCE

- ❖ Guest Faculty in Biochemical Engineering department HBTI Kanpur (July 2013-May 2016)
- ❖ Guest Lecturer in Biotech department Dr. AITH Kanpur (July 2016-May 2017)
- ❖ Guest Faculty in Biochemical Engineering Department HBTU Kanpur (August 2017-Current)

PAPERS PUBLICATIONS

- ❖ Bionanocomposite of Cellulose and Silver nanoparticles and its use in food packaging
- ❖ Enhancing the properties of biomaterial cellulose through impregnation of Silver nanoparticles using Azadirachta Indica leaf extract
- ❖ Response of Maize (Zea mays L.) +Mahbean Intercropping system to planting Geometry and Nutrient Management in North-West Plain Zone of India
- ❖ Potential Role of Maize-Legume Intercropping Systems to Improve Soil Fertility Status under Smallholder Farming Systems for Sustainable Agriculture in India

ACADEMIC CREDENTIALS

- ❖ Ph.D Pursuing from School of Chemical Technology, Department Of Food Technology, HBTU Kanpur
- ❖ M.Tech in Biotechnology from NIT Durgapur
- ❖ B.Tech in Biotechnology from Sardar Vallabh Bhai Patel University of Agriculture and technology
- ❖ Intermediate (PCMB) from CBSE Board K.V NTPC Dibiyapur Auraiya
- ❖ High School (Science) from CBSE Board K.V NTPC Dibiyapur Auraiya

ACADEMIC ACHIEVEMENTS

- ❖ GATE Qualified in the year 2011, 2012, 2013, also qualified ARS-NET-2014
- ❖ Qualified SRF-Interview in IIPR
- ❖ CO-ORDINATOR of the National Conference GENESIS 2026 organized by BE Department in 2026.

Seminar /FDP/Workshop Attended

- ❖ Attended one Week Faculty Development Programme organized by BEFT Department in 2014
- ❖ Participated national conference “GENESIS 2016” organized by BEFT Department in 2016.
- ❖ Participated in a Faculty Entrepreneurship Development Programme Sponsored by DST New Delhi, held during 24th Oct to 4th Nov.2025