

**SHASHIKANT**

Contractual Faculty-Biochemical Engineering Department,  
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**Area of Interest: -**

Chemical Technology, Environmental Engineering, Bioprocess Equipment Design, Bioreaction Engineering and Biological Waste Management

**Academic and Research Experience:** 16+ years

**Professional background:-**

- Working as a Contractual in the Department of Biochemical Engineering, HBTU Kanpur from 02.09.2020
- Worked as a **Lecturer** in the Department of Chemical Engineering, University Polytechnic, GLA University Mathura from Aug, 2019 to Aug, 2020.
- Worked as an **Asst. Professor** in Anand Engineering College, Agra, from Aug, 2008 to Oct, 2017.
- Worked as a **Lecturer** in Saroj Institute Of Technology & Management, Lucknow, from Sept, 2006 to Aug, 2008.

**Administrative Duties:**

- Worked as a Head of Department of Chemical Engineering at Anand Engineering College Agra.
- Worked as Co-convener in National Seminar at Anand Engineering College, Agra.
- Worked as an Organizing Team Member in “Faculty Development Programme” at HBTU Kanpur

**Research Guidance:** More than 10 Research Projects guided to Undergraduate student in the area of Activated Carbon Bed Design, Waste Water Treatment Technologies (Arsenic Removal, Phenol Removal, Dye Removal etc).

**Externally Funded Projects:** Worked as a team member in the project entitled "Inspection of Gross Polluting Industries (GPIs)" funded by CPCB, New Delhi in phase 2020 -2021 and 2021-2022.

**Papers Published in Journals:** 02

**Papers in Conference / Seminars Proceedings:** 02

**Faculty Development Programmes attended:** 06

**Faculty Development Programmes organized:** 01

**Conferences/Seminars/Workshops Attended:--**23