

## **Dinesh Kumar**

Assistant Professor

Department of Biotechnology

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## **Areas of Interest**

- Molecular and Cell Biology, Environmental Biotechnology, Plant based drug, Microbiology.

## **Education**

- Ph.D., 2024, Govt. V.Y.T. PG. Autonomous College, Durg.(Submitted)
- M.Sc., 2015, Govt. V.Y.T. PG. Autonomous College, Durg.

## **Teaching Experience**

- 3 Years: Under Graduates and Post Graduates. (Molecular Biology, Microbiology, Immunology, Environmental biotechnology).

## **Professional Experience**

- 2017-18 : Assistant Professor, Department of Biotechnology, Govt VYT PG Autonomous College, Durg (C.G.).
- 2023- till date : Assistant Professor, Department of Biotechnology, Govt VYT PG Autonomous College, Durg (C.G.).

## **Fellowships**

- UGC-CSIR-NET, JRF, 2017 Dec.
- UGC-CSIR-NET, LS, 2017 June.
- GATE, Life-Sciences, 2016.

## **Publication**

- Kumar, S., Kumar, D., Sahu, M., Maurya, N. S., Mani, A., Govindasamy, C., & Kumar, A. (2024). An in vitro and in silico antidiabetic approach of GC–MS detected friedelin of *Bridelia retusa*. *Journal of King Saud University-Science*, 36(10), 103411. <https://doi.org/10.1016/j.jksus.2023.103411>
- Kumar, D., Kumar, S., Sahu, M., & Kumar, A. (2020). Evaluation of pharmacological features and nanoparticle formation by *Urena lobata*. *Haya Saudi Journal of Life Sciences*, 5(10), 226-235. <https://doi.org/10.36348/sjls.2020.v05i10.006>