

PRINCIPAL PROFILE



Dr. M. KIRANMAI M. Pharm., Ph. D.,

Presently working as Professor and Principal at St. Pauls College of Pharmacy, Hyderabad, TS, India.

- B. Pharmacy from SPMVV, Tirupati in 1999.
- M. Pharmacy from JSSCOP, Ooty in 2007 with distinction and is a gold medalist.
- Received Doctor of Philosophy (Ph.D) in Pharmaceutical Sciences from JNTUH, Hyderabad, Telangana in 2014
- Having **18+** years of Teaching & Research Experience in various Pharmacy Colleges.
- Chairperson for scientific session, PERCEPT, OU.
- Published various publications in International / National Journals and also presented papers in National / International conferences.
- Expertise Research areas are Medicinal & Green Chemistry, Nanomedicines, and Multidisciplinary Research.

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Research Activities:

- International / National **Publications Published : 53**
- International / National **Conferences Presented : 55**
- Google Scholar: **Citations – 478 ; H Index – 11 ; i10 Index – 11**

Strengths & Achievements:

- Excellent People Management Skills.
- Having experience as an Administrator.
- Proficient at guiding projects for UG and PG Students.
- Experienced in establishing well-equipped Laboratories.
- Guest speaker in the International Online Scientific Congress, “**Phytomed 2020** – Organized in Melbourne, Australia.
- Accepted paper at **FIP 2020**.
- Published a Book chapter titled as “**Fabrication and Functionalization of other Inorganic Nanoparticles and Nanocomposites**” Tayler Francis Publishers, 2019-20.
- Received **Scientific Excellence Award 2021** by Academic Growth Foundation, 2021.

Research Articles:

1. Suneela Kontham, Kiranmai Mandava, Sindhu Dosa, Faheem Uddin Mohd, Obaid Ahmed Mohammed & Aijaz Uddin Mohammad (2021) Review on facile synthesis of cerium oxide nanoparticles and their biomedical applications, Inorganic and Nano-Metal Chemistry, DOI: 10.1080/24701556.2021.1963284.
2. Kiranmai Mandava, Uma Rajeswari B et al., Design and study of anticaries effect of different medicinal plants against S.mutans glucosyl transferase. BMC Complementary and Alternative medicines. Springer Nature 2019: 19; 197. (Impact factor: 2.8)
2. Kiranmai Mandava*, Keerthi Kadimcharla, Neeraja R. Keesara, Sumayya N. Fatima, Prathyusha Bommena And Uma R. Batchu Green synthesis of stable copper nanoparticles and synergistic activity with antibiotics Indian J Pharm Sci Sep-Oct 2017;79(5):695-700. (Impact factor: 1)

3. Kiranmai Mandava Biological and Non-Biological Synthesis of Metallic Nanoparticles: Scope of Current Pharmaceutical Research. *Ind J Pharmaceu Sci* 2017;79(4):501. (Impact factor: 1)

4. Godishala Shirish, Kiranmai Mandava*et al., Antitumor and antioxidant effects of flavonoid fraction of *itrus sinensis* peel extract. *Pharmacogn J* 2018; 11(1): 5763.(Scopus indexed).

5. B.R. Prashantha Kumar, Nasir R. Baig, Sai Sudhir, Koyal Kar, M. Kiranmai, M. Pankaj, Nanjan M Joghee Discovery of novel glitazones incorporated with phenylalanine and tyrosine: Synthesis, antidiabetic activity and structure–activity relationships. *Bioorg Chem* 2012; 45: 12–28. (Impact factor: 3.23).