

HOD PROFILE, DEPARTMENT OF PHARMACOLOGY



Dr. Somnath De., *M. Pharm., Ph. D., A.I.C.*

Presently working as a Professor and HOD, Dept. of Pharmacology at St. Pauls College of Pharmacy, Hyderabad, TS, India.

- Ph.D.: Annamalai University (Degree Awarded 2017)
- Master of Pharmacy: Annamalai University, Tamil Nadu in 2008 with First Class (A Grade)
- Bachelor of Pharmacy: Utkal University, BBSR in 2005.
- Having **14+** years of Teaching Experience in various Pharmacy Colleges.

Published various publications in International / National Journals and also presented papers in National / International conferences.

Area of research interests are Pharmacology and Toxicology, In vitro and In vivo Genotoxicological evaluation of Nanoparticles and Novel Drug Delivery System.

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Research Activities:

- International / National **Publications Published : 22**
- International / National **Conferences Presented : 20**
- Google Scholar: **Citations – 97 ; H Index – 06 ; i10 Index – 05**

Strengths & Achievements:

- Excellent People Management Skills.
- Having experience as an Administrator.
- Expert at guiding projects for UG and PG Students.
- Experienced in establishing well-equipped Laboratories.
- Applied two Indian **Patents.**
- **Secured First Position** in International Conference on 17th and 18th December for Oral Presentation at Nirmala College of Pharmacy.
- **Got two times** Financial Assistance under “**Assistance to Professional Bodies and Seminar/ Symposia Scheme**”-Department of Science and technology.
- **Organized EIGHT(08) NATIONAL SYMPOSIUM as a Convenor.**

Research Articles:

1. Phytochemical and GC-MS analysis of bioactive compounds of *Sphaeranthus amaranthoides*, Somnath De*, Akalanka Dey, A.M.S.Sudhakar Babu, Siddabathuni Aneela. **Pharmacognosy Journal (ELSEVIER)** vol. 5 (2013) pp. 265-268.
2. In vivo Hepatoprotective activity of methanolic extract of *Sphaeranthus amaranthoids* and *Oldenlandia umbellate*, Somnath De*, R. Suresh, A.M.S.Sudhakar Babu, Siddabathun Aneela. **Pharmacognosy Journal (ELSEVIER)** vol. 9 (2) (2017) pp. 98-101.
3. Covid-19 vaccines development - Recent development and challenges. Noorush Shifa Nizami, Somnath De., **European Journal of Pharmaceutical and Medical Research**, volume 8, Issue 7, 2021.
4. Anthelmintic activity of methanolic extract of *Sphaeranthus amaranthoides*, Somnath De*, Akalanka Dey, A.M.S.Sudhakar Babu, Siddabathuni Aneela. **Int J Pharm Bio Sci (Indexed in Elsevier Bibliographic database)** 2014 April ; vol.5 (2): (P) 152 – 156.