

PRINCIPAL PROFILE



Dr. BONAGIRI CHANDRA SHEKAR M. Pharm., Ph. D.

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

- B. Pharmacy from University College of Pharmaceutical Sciences, Kakatiya University, Warangal, Telangana, in 1993.
- M. Pharmacy from Jadavpur University, Kolkata, West Bengal, INDIA through GATE Percentile 85.35 in **1996**
- Received Doctor of Philosophy (Ph.D) in Pharmaceutical Sciences from University College of Pharmaceutical Sciences, Kakatiya University, Warangal, Telangana in 2008
- Having **26+** years of Teaching & Research Experience.
- Inspector, Pharmacy Council of India.
- Published original research work in peer-reviewed ISI cited International and National journals Obtained academic credentials from the universities of national repute.
- Expertise research areas Novel Drug Delivery Systems Multidisciplinary Research, Lipidic amino acids & Nanomedicines.

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Research Activities:

- International / National **Publications Published :**
- International / National **Conferences Presented :**
- Google Scholar: **Citations 170–; H Index –8; i10 Index – 5**
- **Research gate: Citations 237–; H Index –10; i10 Index – 10**

Strengths & Achievements:

- Inspector, Pharmacy Council of India.
- Ratified Principal by OU & JNTUH, Hyderabad & KU, Warangal.
- Well-versed with documentation of protocols of PCI, AICTE, JNTUH, and TSCHE.
- Organized conferences and seminars in the capacity of Convenor.
- PhD Refreeship in JNTUH, Hyderabad, JNTUK, Kakinada, JNTUA, Anantapur
- Three scholars got awarded and one scholar submitted thesis.
- Adjudicator & Reviewer for PhD & M.Pharm theses.
- Mentoring Ph.D. Scholars, M.Pharm & B.Pharm graduates.
- Member, Scientific Services Committee, National and International conferences
- Chairing Scientific Sessions, National and International conferences

Core achievements:

- As a key organizing member for PERCEPT- 2020, a National Level Conference organized at Osmania University, Hyderabad (13th and 14th March,2020)
- As a convenor for PHARMAVRIDDHI-2020 and PHARMAVRIDDHI-2018, a National Level conferences organized by St.Paul's College of Pharmacy.
- Organized a webinar in consultation with East Carolina University, North Carolina, USA at St.Pauls College of Pharmacy .
- Organized updated Scientific/Technical Guest Lectures from the following Resources Persons selected from Academia, Pharma Industry and Health care experts in order to bridge the gap between Academia and Industry/ Healthcare.

Research Articles:

- B.Chandra Shekar, Raju Jukanti, Apte.S. Shashank, Rambhau Devraj. Improved Ex Vivo Transcutaneous Permeation of Diclofenac from Solid Lipid Nanoparticles in the presence of Novel Long Chain Alkyl Esters of PABA. J Dispersion Sci Technol 2011; 32(8) :1158-1164 [cited by-2][Publisher: Taylor & Francis,Q2, Impact Factor: 0.8] [DOI: 10.1080/01932691. 2010.498248; ISSN:0193-2691]
- Ganesh.M, Chandra Shekar. B Madhusudan Rao. Y.Development of Tolcapone incorporated Self- Micro Emulsions for Solubility and Bioavailability Enhancement. Indian drugs, 2016; 53(1):32-37 [Impact factor:0.6.Indexed for Scopus,ISSN:0019462X]
- K. Ramesh, B. Chandra Shekar, P.Khadgpathi, Formulation for Enhancement of Rate of In Vitro Drug Release Profiles of Poorly Soluble Rilpivirine Hydrochloride by Spray Drying Technique. Asian Journal of Pharmaceutics, 2015 (Suppl),2016; 9 (4): S51[Impact factor: 0.36,Indexed for Scopus,ISSN:0973-839
- M.Ganesh, B.Chandra Shekar, Y. Madhusudan. Design and Optimization of Rivaroxaban Lipid Solid Dispersion for Dissolution Enhancement using Statistical Experimental Design. Asian Journal of Pharmaceutics, 2016;10(1):59- 64[Impact factor:0.36,Indexed for Scopus,ISSN:0973-8398]
- M.Ganesh, B.Chandra Shekar, Y. Madhusudan. Design and Optimization of Rivaroxaban Lipid Solid Dispersion for Dissolution Enhancement using Statistical Experimental Design. Asian Journal of Pharmaceutics, 2016;10(1):59-64[Impact factor:0.36,Indexed for Scopus,ISSN:0973-8398]