



Dr. Naga Raju Kandukoori M.Pharm., Ph.D.
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Education:

- Got awarded with Ph.D in pharmaceutical sciences from Kaktiya university in June, 2021.
- Completed M.Pharmacy (2007-2009) from Kakatiya university.
- Completed B.Pharmacy (2003-2007) from Osmania university.
- Qualified GPAT–2019 with a NTAScore of **97.107** and all India rank of **1177**.
- **Total teaching Experience (as on 14-04-2023):** 14 Years
- **Project Guidance:** Guided for **25B.Pharmacy** and **20M.Pharmacy** projects.
- **Research Areas:** Development of Novel Drug Delivery Systems like Gastroretentive systems, Nanoparticles, Mucoadhesive buccal systems and Sustained and controlled release dosage forms; Pharmacokinetic and Pharmacodynamic interaction studies.
- **Membership in Professional Bodies:** Life member of APTI and APP. Registered Nominee from CCSEA, New Delhi.
- **Participations in FDPs:** Participated in 15 different FDP sessions on various topics
- **Presentations and Participations in Conferences / Seminars:** Participated and presented different research topics at 20 different National/International conferences.
- **PATENTS:**
 - Received a patent grant on research work entitled ‘**A Process for Preparing Sustained Release Solid Oral Formulation of a Water-Soluble Alpha-Glucosidase Inhibitor**’. [Application No. 202141042071 A; Patent No.: 407125]
 - Filed a patent on research work entitled ‘**A Process for Preparing Stable Sustained Release Matrix Tablet of Nateglinide Using Natural Polymer**’. [Application No. 202141047166 A]
- **Publications:** Total 43. Some Scopus publications are as follows:
 - **Naga Raju Kandukoori**, Narsimha Reddy Yellu. Effect of Capsaicin on Pharmacokinetics and Pharmacodynamics of Nateglinide in normal and diabetic rats. *Research Journal of Pharmacy and Technology*, 2023; 16(3): 991-996.
 - **Naga Raju Kandukoori**, Deepika B, Kiranmai Mandava. Study on consequences for interaction of myricetin with canagliflozin: A special attention to pharmacokinetics and pharmacodynamics of drug. *Pharmaceutical Sciences Asia*, 2023; 50 (1): 17-23.
 - **Naga Raju Kandukoori**, Pavani Uppu, Narsimha Reddy Yellu. Study of alterations in pharmacokinetics and pharmacodynamics of Saxagliptin in the presence of Rutin: An interaction study in rats. *Journal of Applied Pharmaceutical Science*, 2020; 10(11): 81-86. ISSN: 2231-3354.
 - **Naga Raju Kandukoori**, F Maimanath, K Ravali, SW Jameel, B Deepika. Studies on Influence of Polypropylene Foam Powder on Gastroretentive properties of Floating tablets of Cefditoren pivoxil. *Research Journal of Pharmacy and Technology*, 2018; 11(9): 3923-3926. ISSN: 0974-3618 (Print) and 0974-360X (Online).
 - **K Naga Raju**, S Velmurugan, B Deepika, S Vinushitha. Formulation and In-vitro Evaluation of Buccal Tablets of Metoprolol Tartrate. *International Journal of Pharmacy and Pharmaceutical Sciences*, 2011; 3(2):239-246. ISSN: 0975- 1491.