



B. RAJA NARENDER

Associate Professor
Department of Pharmaceutics

ACADEMICS

• CURRENT ACADEMIC ROLE & RESPONSIBILITIES

B. Raja Narendar is Associate Professor in the Department of Pharmaceutics, SCIPS.

He is involved in

- Handling classes for various pharmaceutics related subjects for M.Pharmacy, B.Pharmacy & Pharm D courses
- Recognised Guide for Projects of UG, PG & Pharm D courses

• SUBJECTS CURRENTLY TEACHING (THIS SHOULD BE AS PER PCI WORK LOAD)

Subject	Year / Semester
Pharmaceutical Microbiology (Theory & Practical)	II Pharm D
Modern Pharmaceutics (Theory & Practical)	M Pharm I Year II Sem

• ACADEMIC QUALIFICATIONS

Degree	Specialisation	Institute/ University	Year of passing
PhD (Pursuing)	Pharmaceutical Sciences	JJTU	
M Pharmacy	Pharmaceutics	S R College of Pharmacy. Kakatiya University	2013
M Sc	Pharmacology & Biotechnology	Sheffield Hallam University, England	2006
B. Pharmacy		St. Peters Institute of Pharmaceutical sciences, Kakatiya University	2002

EXPERIENCE

Institution / Organisation	Designation	Role/ Department	Tenure
Sree Chaitanya Institute of Pharmaceutical Sciences	Associate Professor	HOD, Pharm D	Aug 2014– till date
S R College of Pharmacy	Assistant Professor	HOD, Department of Pharmaceutics	Dec 2007 – July 2014

EXPERTISE

• AREAS OF INTEREST, EXPERTISE AND RESEARCH

Areas of Interest	Hands on experience in the isolation of micro organisms from soil, water and food materials. <i>In vitro</i> studies including anti-bacterial, anti-fungal activities, Screening of various antibiotics for MIC, Bio-autography, etc. Hands on experience with analytical tools including Colorimeter, UV-Vis Spectrophotometer, TLC technique, and HPLC. Basic biostatistics
Areas of Expertise	Analytical Skills in research in gathering information. Lead finding from bacterial source Method development for the rapid isolation and identification of active compounds
Areas of Research	Nanosponges. anti-bacterial, anti-fungal activities, Screening of various antibiotics for MIC, Bio-autography, etc.

• CORPORATE EXPERIENCE NOT APPLICABLE

Organisation	Role	Tenure
Fill the details here only if you have any corporate experiences		

PUBLICATIONS

- **B. Raja Narender** *, M. Rajakumari, B. Sukanya, S. Antimicrobial Activity on Peels of Different Fruits and Vegetables Harish. *Journal of Pharma Research*. Dec 2017.7(1).
- **B. Raja Narender** *, M. Rajakumari, Sumayya Khan, B. Sukanya, S. Harish. Antimicrobial Activity of Dolichos Bean (*Dolichus Lablab*) Flower. *Journal of Scientific Research In Pharmacy*. Dec 2017, 6(12).
- **Bongoni Raja Narender**, Sirikonda Tejaswini, Mekala Sarika, Nallagonda Karuna, Racharla Shirisha, Sirikonda Priyanka. Antibacterial and Antifungal activities of *Linum Usitatissimum* (Flax seeds). *International Journal of Pharmacy Education And Research*. June 2016, 3(2), 4-8.
- **Raja Narender.B**, P. Pavan Kalyan. Formulation and evaluation of bilayered tablets of Candisertan Cilexetil. *International Journal of Pharmacy & Technology*, March 2016, 10282-10303.
- T. Pandu Raju, **B. Raja Narender**, V. Ramya Krishna. Ecofriendly Green Synthesis of Copper Nanoparticles of *Portulaca Oleracea*. *Journal of Scientific Research in Pharmacy*, February 2016, 21-22.

- **B. Raja Narender**, T. Pandu Raju, P. Shivani. Design and Evaluation of Floating Microbeads of Loratadine. *Journal of Scientific Research in Pharmacy*, February 2016, 5-13.
- Pathyam Swathi, **Bongoni Raja Narender**. Formulation and evaluation of solid dispersion based fast dissolving tablets of Amiodarone. *International Journal of Pharmacy & Technology*, July 2015, 8450-8467.
- **Raja Narender. B.**, P. Raja Sridhar Rao, G. Chandra Shekara Rao. Formulation and evaluation of mouth dissolving tablets of Tramadol Hydro Chloride. *International Journal of Pharmacy & Technology*, March 2014, 6074-6093.
- Shyam Sunder. A, T. Sreekanth, **B. Raja Narender**, Y. Rajeshwar, A. Rama Narsimha Reddy, D. Satyavati. Antimicrobial and Antimalarial Activity of Novel Synthetic Mononuclear Ru(II) Compounds. *Journal of Chinese Chemical Society*, 2012, 60, 153-159.
- B. Babu Rao, P. Raja Sridhar, A. Rama Narsimha Reddy, K. Narsimha, **B. Raja Narender**. Invitro anti oxidant activity of methanolic extract of balaospermum montanum. *International Journal of Research in Ayurveda and Pharmacy*, nov-dec-2010.
- V. Mallikarjun, V. Rajeshbabu, P. Ravi, **B. Raja Narender**, B. Rajkamal. Formulation and evaluation of bilayered sustained release matrix tablets of salbutamol sulphate and theophylline. *Inventi Journal Pvt Ltd* in 2010.
- P. Ravi, M.Rao Kusumanchi, V. Mallikarjun, B. Babu Rao, **B. Raja Narender**. Formulation and evaluation of guar gum microspheres for colon targeted drug delivery. *Journal of Pharmacy Research* 2010.
- **Raja Narender. B.**, Ravi. P, A. Shyam Sunder, V. Mallikarjun. Isolation and characterization of Bacteriocins from fermented foods and probiotics. *International Journal of Pharma and Biosciences*, july-sept-2010.

STUDENT PROJECTS

PG PROJECTS

- Pathyam Swathi, **Formulation and evaluation of solid dispersion based fast dissolving tablets of Amiodarone.**
- P. Shivani. **Design and Evaluation of Floating Microbeads of Loratadine.**
- P. Pavan Kalyan. **Formulation and evaluation of bilayered tablets of Candisertan Cilexetil.**
- Komalatha, **Formulation and evaluation of colon targeted drug delivery system containing anti diabetic agent (Glyburide) for the treatment of Diabetes mellitus.**
- T. Swapna, **Formulation and evaluation of taste masked oral disintegrating tablets of Fexofenadine hydrochloride**
- Rathod Dileep, **Formulation and evaluation of ciproflaxin hydrochloride ophthalmic insitu gels.**
- Sarvana, **Formulation and evaluation of sustained release Galantamine Hydrobromide minitables.**
- B. Mounika, **Formulation and evaluation of Bromocriptine mesylate effervescent floating tablets.**
- V. Archana. **Formulation and evaluation of Fenofibric acid mini tablets.**
- V. Laxmi Sukanya, **Formulation and invitro evaluation of Celecoxib floating microspheres.**

UG PROJECTS

- M. Rajakumari, B. Sukanya, S Harish.. **Antimicrobial Activity on Peels of Different Fruits and Vegetables**
- M. Rajakumari, Sumayya Khan, B. Sukanya, S. Harish. **Antimicrobial Activity of Dolichos Bean (Dolichus Lablab) Flower.**

- Sirikonda Tejaswini, Mekala Sarika, Nallagonda Karuna, Racharla Shirisha, Sirikonda Priyanka. Antibacterial and Antifungal activities of *Linum Usitatissimum* (Flax seeds)..
- Sirikonda Tejaswini, Mekala Sarika, Nallagonda Karuna, Racharla Shirisha, Sirikonda Priyanka **THE MORINGA OLEIFERA (DRUMSTICK) TREE: The easiest way for purifying drinking water.**
- A. Shekar, G. Manasa, M. Naveena, Ch. Karunya Jyothi, G.Sruthi,Ruheena Farheen. **Microbial estimation of water and milk of different areas of karimnagar district.**

SCIPRS