



T.PANDU RAJU

Associate Professor
Department of Pharmacognosy

ACADEMICS

• CURRENT ACADEMIC ROLE & RESPONSIBILITIES

T.PANDU RAJU is Associate Professor in the Department of Pharmacognosy, SCIPS.

He is involved in

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

• SUBJECTS CURRENTLY TEACHING

Subject	Year / Semester
Biostatistics & Research Methodology (Theory)	IV Year Pharma.D
Pharmacognosy & Phytochemistry - I (Theory & practical)	B. Pharm II Year II Sem

• ACADEMIC QUALIFICATIONS

Degree	Specialisation	Institute/ University	Year of passing
PhD (Pursuing)	Pharmaceutical Sciences	JJT University, Rajasthan	-
M Pharmacy	Pharmacognosy	Vaagdevi College of Pharmacy, Kakatiya University	2007
B.Pharmacy		Deccan School of Pharmacy, JNTUniversity, Hyderabad	2002

EXPERIENCE

Institution / Organisation	Designation	Role/ Department	Tenure
Sree Chaitanya Institute of Pharmaceutical Sciences	Associate Professor	HOD and Incharge of Exam Branch, Department of Pharmacy	March 2012 – till date
Pathfinder Institute of Pharmacy Education & Research	Assistant Professor	HOD and Incharge of Exam Branch, Department of Pharmacy	July 2011 to March 2012
St. Peter's Institute of Pharmaceutical Sciences	Assistant Professor	HOD	August 2008 to July 2011
Vaagdevi College of Pharmacy	Assistant Professor		March 2007 to August 2008

EXPERTISE

• AREAS OF INTEREST, EXPERTISE AND RESEARCH

Areas of Interest	Pharmacognosy, phytochemistry, Pharmacological screening methods, Phytoanalysis
Areas of Expertise	Pharmacognosy, phytochemistry, Pharmacological screening methods, Phytoanalysis
Areas of Research	Pharmacognosy, phytochemistry, Pharmacological screening methods, Phytoanalysis

• CORPORATE EXPERIENCE NOT APPLICABLE

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

PUBLICATIONS

- 1) Thurapati PANDU RAJU, Thamma GAYATHRI. "Antibacterial activity of different species of Onions juice", **International Journal of Pharmacy Education and Research**, 3(2), April – June 2016, 17-20.
- 2) T. Pandu Raju, B. Raja Narender, V. Ramya Krishna. "Eco friendly Green Synthesis of Copper Nanoparticles of *Portulaca Oleracea*", **Journal of Scientific Research in Pharmacy**, 5(2), 2016, 21-22.
- 3) B. Raja Narender, T. Pandu Raju, P. Shivani. "Design and Evaluation of Floating Microbeads of Loratadine", **Journal of Scientific Research in Pharmacy**, 5(2), 2016, 5-13.
- 4) Thurapati Pandu Raju, Mettu Srikanth Reddy, Veerareddy Prabhakar Reddy. "PHYTOSOMES: A NOVEL PHYTO-PHOSPHOLIPID CARRIERS FOR HERBAL DRUG DELIVERY", **International Research Journal of Pharmacy**, 2(6), 2011, 28-33.

- 5) M. Rammohan, Pandu raju, C.Srinivas Reddy. "COMPARATIVE DIURETIC ACTIVITY OF SEED AND FRUIT WALL EXTRACT OF *SOLANUM TORVUM*" **Hygeia.J.D.Med**, 2011; 3(1): 50-53.
- 6) Panduraju.T, Parvathi.B, Rammohan.M and C.Srinivas Reddy. "Wound healing properties of *Cleome viscosa* Linn", **Hygeia.J.D.Med**, 2011; 3(1): 41-45.
- 7) Sateesh kumar Vemula, Pandu Raju Turapati, Raja Sridhar Rao Ponugoti and Prasad Garrepally. "ASTHMA: ALTERNATIVE MANAGEMENT APPROACHES", **Asian Journal of Pharmaceutical and Clinical Research**, 2011; 4(1): 1-8.
- 8) Panduraju.T, Veera Raghavulu Bitra, Sateesh Kumar Vemula and Prabhakar Reddy Veera reddy. "Wound Healing Activity of *Dioscorea bulbifera* Linn", **Journal of Pharmacy Research**, 2010; 3(12): 3138 – 3139.
- 9) T Pandu Raju, KJR Shastri , C Srinivas Reddy and VM Reddy. "Anti hyperglycemic Activity of *Strychnos potatorum* leaf and seed extracts in Alloxan induced diabetic rats", **Research Journal of Pharmacognosy and Phytochemistry**, 2010; 2(2): 152-154.
- 10) Panduraju.T, Raja Sridhar Rao.P, Sateesh Kumar.V. A Study on Antimicrobial activity of *Rumex vesicarius* Linn, **International Journal of Pharmacy and Technology**, Vol.1, Issue No.1, December 2009, 21-25.

STUDENT PROJECTS (Both PG & UG)

1. "PHYTOCHEMICAL AND PHARMACOLOGICAL EVALUATION OF PHOENIX LOUREIRII." as a Project Guide for B.Pharmacy IV Year (2008-2012 Batch).
2. "PHARMACOGNOSTIC, PHYTOCHEMICAL AND PHARMACOLOGICAL STUDIES OF *CLEOME GYNANDRA*" as a Project Guide for B.Pharmacy IV Year (2009-2013 Batch).
3. "PHYTOCHEMICAL AND PHARMACOLOGICAL STUDIES OF *AILANTHIS EXCELSA*" as a Project Guide for B.Pharmacy IV Year (2010-2014 Batch).
4. "ECOFRIENDLY GREEN SYNTHESIS OF COPPER NANOPARTICLES" as a Project Guide for B.Pharmacy IV Year (2011-2015 Batch).
5. "ANTI MICROBIAL ACTIVITY OF *ALLIUM CEPA*" as a Project Guide for B.Pharmacy IV Year (2012-2016 Batch).
6. "COMPARATIVE STUDY OF ANTIHELMINTIC ACTIVITY OF *POLYALTHIA LONGIFOLIA*" as a Project Guide for B.Pharmacy IV Year (2013-2017 Batch).