

**NAME OF THE FACULTY: Dr. BESTHA CHAKRAPANI**

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**DEPARTMENT: PHARMACOLOGY**

**DESIGNATION: Assistant Professor (A), JNTUA-OTPRI**



**BIO DATA**

**YEAR**

**EDUCATIONAL QUALIFICATIONS**

**Ph. D (VISTAS)** **2025**

**M-PHARMACY-PHARMACOLOGY**  
( The Tamil Nadu Dr. M.G.R. Medical University) **2010**

**Protein Modelling and Rational Drug Design** **2008**

**BPharmacy (JNT University Hyderabad)** **2007**

**Intermediate (BIE, Hyderabad)** **2003**

**SSE (CBSE, DELHI)** **2001**

**Work Experience**

**No of years**

**Teaching** **15 y**

**AREA OF SPECIALIZATION** **PHARMACOLOGY**

**No. of Papers published** **14**

**Professional Membership**

**INDIAN PHARMACOLOGICAL SOCIETY -** **LM No LC 218**

**The Association of Pharm. Teachers of India** **AP/LM-879**

**No of Conferences organized** **1**

**ORCID:** **0009-0008-7474-8931**

**Web of Science Researcher ID** **OBO-0497-2025**

**Vidwan Id:** **<https://vidwan.inflibnet.ac.in/profile/640871>**

## ACHIEVEMENT

1. Pharma Jamboree-2006 National Inter College Meet 14, 15 & 16 March 2006 Chess (Men) - **II-prize**.
2. M. Pharmacy - Pharmacology (2009-2010) Batch has secured a **Gold Medalist** - RVS College of pharmaceutical Sciences.
3. "KOUTILYA" Town wide chess competition **WINNER** held on 8<sup>th</sup> SEP 2012.
4. **Best Volunteer** in recognition of your important contribution & Generous Support to organization BLOOD & ORGAN DONORS SOCIETY, REC NO153/2017.
5. Got **Second Prize** in poster Presentation at the "Emerging Trends in Novel Drug Delivery" on 04/04/2014 At Vasavi Institute of Pharmaceutical Sciences- (VIPS), Kadapa.

## At Present

Assistant Professor(A),  
JNTUA- OTPRI,  
Ananthapuram

## PUBLICATIONS:

1. P M Mohammad Shoaib, J Mounika, R Mohammad Wahid, SV Vandana, **B Chakrapani**, Sathya Sowmya, *Evaluation of Anti-Ulcer Activity OF Acetone Extract OF Brassica oleracea IN Albino Rats*, International Journal of Trends in Pharmacy and Life Sciences Vol. 2, Issue: 3, 2016: 923-932.
2. Veerabomma Sreedhar, Languluri Reddenna, Thamineni Rajavardhana, Jangam Thippe Rudra, **Bestha Chakrapani**, *Phytochemical composition of Nigella sativa extract as potential source for inhibiting  $\beta$ -Amyloid aggregation: Significance to Alzheimer's disease*, Journal of Pharmaceutical Sciences and Research, volume 14 Issue 1, 2022, pages 689-696.
3. S Aneesha Parveen, C Madhavalatha, M Geetha, Mohammad Shoaib PM, U Prasad, **B Chakrapani**, P Sathya Sowmya. *Evaluation OF Anti-inflammatory Activity OF Cabbage in Albino Rats*, International Journal of Trends in Pharmacy and Life Sciences, Vol. 2, Issue: 3, 2016: 945-954, www.ijtpls.com.
4. Sreedhar V, J Mastanaiah, **B Chakrapani**, D Venkata Narayana, B Nagendra Babu, M Sushma, C Usha Sree, N Krishna Sree, *Pharmacological Screening of Anti Lice and Antidandruff Activity of Ethanolic Extract of Leaves of Datura metel*, Pharmacogn J.

2020; 12(6)Suppl: 1653-1657, Pharmacognosy Journal, Vol 12, Issue 6(Suppl), Nov-Dec, 2020.

5. Mahesh Babu T, **Bestha Chakrapani\***, Hindustan Abdul Ahad, Dominic Ravichandran Y, Diamond Swaroop, peptic ulcers and its cure using herbal extracts, Journal, <http://www.pharmaresearchlibrary.com/peptic-ulcers-and-its-cure-using-herbal-extracts/>, 2013, Issue 2013, Vol.1 (1): 44-51.
6. C Ramanjaneyulu, Y Viswanath, C Ramakrishna, P Anil Kumar, V Kalyani, **B. Chakrapani**, *Evaluation of anti-inflammatory activity of petroleum spirit extract of Caralluma umbellata*, International Journal of Trends in Pharmacy and Life Sciences, 2016, Volume 2, 895-906.
7. E Bhavya, **B Chakrapani**, *Magnitude OF Clinical Problem AND Clinical Profile OF Poisoning in Pediatrics*, YMER Digital, 2022, 21, 07, 512-518.
8. D Venkata Narayana, V Sreedhar, **B Chakrapani**, P Ramakrishna Reddy, J Mastanaiah, B Nagendra Babu, *Investigation of anti-ulcer activity of polyherbal preparation on experimentally induced ulcer in rats*, Journal of Global Trends in Pharmaceutical Sciences, 2021; 12 (4): 9836 – 9840.
9. Sreedhar V, Mastanaiah J, **Chakrapani B**, Reddenna L, Rajavardhana T, Thippe Rudra J, Usha Sree C, *evaluation of the aqueous extract of cyperus rotundus for its anti-obesity activity in obese wistar rats*, Journal of Global Trends in Pharmaceutical Sciences, 2020; 11 (4): 8398 – 8403.
10. D. Venkata Narayana, V. Sreedhar, **B. Chakrapani**, Sk. Shabanaazmi, D. Shakila, B. Sai Priyanka, S. Shakeela, T. Sainath, *Preparation and Standardization of Polyherbal Extract for Antioxidant activity*, Journal of Global Trends in Pharmaceutical Sciences, 2020; 11 (1): 7432 – 7437.
11. Sushma M Ushasree C. Mastanaiah Juturu, **Chakrapani Bestha**, Krishnasree Nallamala Madhavi Latha Chennuru, *Evaluation of Anti-depressant activity of leaf extract of Terminalia catappa in Experimental animals*, European journal of Pharmaceutical and medical research, 2020,7,4, 414-419.
12. D.Venkatanarayana, P. Uma Maheshwari, **B. Chakrapani**, J. Mastanaiah V. Sreedhar Sk. Sabhana azmi, *A Review on Herbal Antioxidant agents*, Journal of Global Trends in Pharmaceutical Sciences, 2019; 10(4): 6932 – 6942.
13. **Bestha Chakrapani**, D. Venkata Narayana, C. Madhavi Latha, J. Mastanaiah, Languluri Reddenna, V Sreedhar, *Medication Administration routes: Overview*, International Journal of Advance Research, Ideas and Innovations in Technology, [www.ijariit.com](http://www.ijariit.com), 2019, VOL5,6, 226-229.
14. J Mastanaiah **Bestha Chakrapani**, D Venkata Narayana, Veerabomma Sreedhar, *Uncontrolled Cancer: Cure Using Herbal Extracts*, <https://www.inventi.in/>, 2018, ISSN 0976-3805, 1-6.

## **FACULTY INDUCTION PROGRAM:**

1. Manipal college of pharmaceutical sciences-AICTE Sponsored Quality Improvement Programme (January 13-25, 2020) participated as Delegate in the AICTE Sponsored Quality Improvement programme on the theme **“Recent Advances in Herbal, Pharmacological and Clinical Research”** And attended from 13-16, January 2020 and earned **TWO** Credits.

2. Raghavendra Institute of Pharmaceutical Education and Research (RIPER)- Participation in **AICTE** Sponsored **6** Days Short Term Training Programme (STTP) on “Clinical Mapping of Epidemiology and Bio-statistics in Biomedical and Health Research” Organised by Department of Pharmacy Practice from 08<sup>th</sup> -13<sup>th</sup> February 2021.

3. Workshop on Design of Experiments (DoE) & Quality by Design (QbD) Organized by Raghavendra Institute of Pharmaceutical Education and Research (RIPER) in association with Swaroop TECH. Consultancy, Hyderabad, Held on 24<sup>th</sup> February, 2013.

## **TASK COMMITTEE MEMBER**

1. International Congress of Pharmacy Graduates 6<sup>th</sup> & 7<sup>th</sup>, October, 2012-Chettinad Health city, Kelambakkam, Chennai-Pharma Vision -Present & future, participated in the Congress as **Task Committee Member** ICPG 2012 -Organized by Southern Region Pharmacy Graduates.

2. Balaji College of Pharmacy -One day National Level Pharmacy Symposium “Apotheke” -Nov 8<sup>th</sup> 2014 participated as **Task Committee Member** in Oral presentation.

## **POSTER PRESENTATION**

1. International Congress of Pharmacy Graduates 6<sup>th</sup> & 7<sup>th</sup>, October, 2012-Chettinad Health city, Kelambakkam, Chennai-Pharma Vision -Present & future, presented **poster presentation** certified that Scientific Paper Entitled **“Cancer Uncontrolled but its cure using Herbal extracts”** was presented ICPG 2012 -Organized by Southern Region Pharmacy Graduates.

## **ORAL PRESENTATION**

1. Government College: Anantapur, Department of Biotechnology -National Seminar on “Emerging Trends in Biotechnology” held at Govt. College, Anantapur on 4<sup>th</sup> & 5<sup>th</sup> December 2009, Organised by Department of Biotechnology and Presented **Oral Paper** “Entitled Genetic Contributions to Agricultural Sustainability”.

## NATIONAL SEMINARS

1. Indian Pharmaceutical Association (IPA) & ST. Peter's Institute of Pharmaceutical Sciences -Has participated as **Delegate** in National Seminar on "Clinical Research in Drug development" held on 27<sup>th</sup> June 2010.

2. Two-Day National Conference on Reforms and Innovations in Pharmacy Education Towards Global Standards 17<sup>th</sup> -18<sup>th</sup> August 2012-Organized by Centre for Pharmaceutical Sciences, IST, Jawaharlal Nehru Technological University Hyderabad & APTI-AP State Branch, APPTT-Has Participated as a **Delegate** in the Two -Day National Conference held at CPS, IST, JNTUniversity Hyderabad.

3. National Conference on "Patient Reported Out comes in Pharmacovigilance "-Raghavendra Institute of Pharmaceutical Education and Research (RIPER)—International Society for Pharmacoeconomics and out comes Research (ISPOR)-INDIA Andhra Pradesh Chapter-Has Participated as **Delegate** During National Conference on "Patient Reported Out comes in Pharmacovigilance "-Held at RDT Hospital on 24<sup>th</sup> March 2013.

4. S.K. University College of Engineering & Technology Department of Biotechnology Has participated in UGC Sponsored National Symposium on "Emerging Trends and Developments in Biotechnology "(ETDB-2012) Organized by Department of Biotechnology, SKU College of Engg. &Tech., Anantapur during 9-10 March 2012 and presented a Paper.

5. 71<sup>st</sup> Indian Pharmaceutical Congress-participated and presented in the scientific session of 71<sup>st</sup> Indian Pharmaceutical Congress 2019 held at Sri Ramachandra Institute of Higher education and Research during 20<sup>th</sup> to 22<sup>nd</sup> December 2019, Chennai, Tamilnadu, the certificate has **12 credit points**.

## INTERNATIONAL SEMINARS

**1.FOURTH** Annual INDO-AMERICAN PHARMACEUTICAL REGULATORY SYMPOSIUM 18<sup>th</sup>,19<sup>th</sup>,& 20<sup>th</sup> October 2012 has participated as Delegate in the Three Day International "Indo-American Pharmaceutical Regulatory Symposium "held at JNTUH,Hyderabad,INDIA.

**2.**All India Council for Technical Education (AICTE) Funded Three Days International Conference on "Advances in Drug discovery Against Drug Resistant Diseases "Organized by Raghavendra Institute of Pharmaceutical Education and Research (RIPER) has been designated as **Evaluator of Scientific session** in AICTE, New Delhi organized at our Institution during October 31,1-2 November 2019.