

Dr.Ranabir Chanda

Head of the Department

PHARMACEUTICS

Email: ranabirchanda@gmail.com



Profile Summary:

Ranabir Chanda

Age: 51 years.

Sex: Male.

Subject: Pharmacy.

Current Designation: Principal, Sana College of Pharmacy, Kodad, Suryapet Dist,
Telangana.

Highest qualification: Master of Pharmacy (Pharmaceutics), PhD, FIC .

Total years of experience: 23 years.

Objective:

I have 23 yrs experience in different field of pharmacy including 10 yrs experience in industry and 13 yrs experience in teaching. I have been working as Principal at Pratishta Institute of Pharmaceutical Sciences, Suryapet, Telangana. I also secured Director, Associate and Assistant Professor position in different progressive and well-established organizations capitalizing on the well gained experience in pharmaceutical research work, teaching in both graduation and post graduation area as well as to serve the organization in a better way through sharing of knowledge and dedication of work. I also worked as Director, Works' Manager and Quality Control Chemist in different pharmaceutical organizations. I attach as volunteer worker in different NGO for improvement of people life style. I am also a fellow of Institute of Chemist (India). I have published my articles in different national and international journal and also presented paper in different national and international seminar and conference including prestigious 9th Commonwealth Pharmaceutical Association Conference and Malaysian Pharmaceutical Society Pharmacy Scientific Conference, Kuala Lumpur, Malaysia, 2007. Encyclopedia Britannica is

using one of our articles as a reference standard. During the time of my service I assist students for service and university for admission. I am associated with admission and training and placement cell of my present institute.

Working Experience (24 years, 9 years in industry and 15 years in academic field):

Presently working as a principal in sana college of pharmacy kodad,suryapet ,telangana.

#Worked as Principal, Pratishta Institute of Pharmaceutical Sciences, Suryapet, Telangana since 27/12/2017.

#Worked as Professor and Director (Academic) and Head of the Department (Pharmaceutics) at Gyanna Jyothi College of Pharmacy, Hyderabad from 20/01/2017 to 24/12/2017.

Worked as Director at Nuevodel Laboratories (P) Ltd., Kolkata since 01/11/2014 to 15/01/2017.

Worked as Associate Professor at Bengal School of Technology, Hooghly, W.B. from 05/09/2008 to 28/10/2014.

Worked as Technical Adviser at Agape Drugs & Pharmaceutical (P) Ltd. Rangpo, Sikkim.

Worked as Asst. Professor at Himalayan Pharmacy Institute, Sikkim from 21/02/2005 to 04/09/2008.

Worked as Works Manager at Donphil & Co. (P) Ltd. Bagnan, W. B. from 11/06/2001 to 11/02/2005.

Worked as Guest Lecturer at Utkal University, Orissa (2000-2001).

Worked as Lecturer at Gayatri College of Pharmacy, Sambalpur, Orissa from 18/06/1996 to 08/10/1999.

Worked as Analytical Chemist & Botanist at Hahnemann & Hahnemann, Kolkata from 10/02/1995 to 17/06/1996.

Worked as a Manufacturing Chemist at Hiechem India, Kolkata from 02/05/1994 to 31/01/1995.

Technical Qualification:

PhD in Pharmacy from CMJ Unversity (Meghlaya) in 2013.

Master in Pharmacy (Pharmaceutics with 1st class and 70% marks) from Jadavpur University, Kolkata in 2001.

Bachelor in Pharmacy (with 1st class and 75% marks) from Sambalpur University, Orissa in 1992.

Fellow of Institute of Chemists (FIC) (India), 7th July, 2015.

Approval:

Approved as Analytical Chemist (For both Biological and Non Biological Products.)
approved by Director of Drug Control, Govt. of W.B.

Approved as Herbal Analytical Chemist and Botanist, approved by Director of Drug Control, Govt. of W.B.

Approved as Analytical Chemist (For both Biological and Non Biological Products.)
approved by Director of Drug Control, Dept. of Health, Govt. of Sikkim.

General Qualification:

Bachelor in Science from University of North Bengal, West Bengal in 1987.

Higher Secondary from West Bengal Council of Higher Secondary Education in 1984.

Madhyamik from West Bengal Board of Secondary Education in 1982.

Additional Qualification:

Passed Computer Certificate Course from NIIT.

Passed French Language Certificate from Alliance Frances, Kolkata.

Passed Urdu Certificate Course from Orissa Urdu Academy.

Technical Qualification for Working in NGO (Nongovernment Organization):

Passed Diploma of Optometry Science and Management (D.O.S.M) in 2014 from Mrioseb Academic Council of the Institution.

Passed Diploma of Electropathy Medicine and Surgery (D.E.M.S) in 2014 from Mrioseb Academic Council of the Institution

Attachment with NGO (Nongovernment Organization for improvement of public life status):

Attached with Rhizome Seva Mission since 23/03/2014.

Nature of Work: 1. Personality Development of People. 2. To organize professional training and assist for job. 3. To assist to complete courses to school dropout students.

Attached with Mrioseb Academic Council of the Institution since 27/04/2014.

Nature of Work: To organize Health Checking Camp in different villages and towns specially Eye checking camp.

Associate Editor of Journal:

#World Research Journal of Drug Delivery.

Bioinfo Publications Journals. <http://www.bioinfopublication.org>

Editorial Board Member

Journal of Applied Pharmaceutical Research

<http://japtronline.com/japr/editor.jsp>

Reviewer:

International Research Journal of Pharmacy and Pharmacology

(Formerly, African Journal of Pharmacy and Pharmacological Research)

www.interesjournals.org/IRJPP

#Journal of Medicine and Medical Science. www.interesjournals.org/JMMS

Pharm Tech Medica. <http://www.pharmtechmedica.com/register.php>

Published Articles:

1. Formulation and Evaluation of Fast Dissolving Tablets of Cefdinir by Employing Solid Dispersion, Research Journal of Pharmaceutical Dosage Forms and Technology, 2018, 10 (3):169-174.
2. Method Development and Validation for the Simultaneous Estimation of Eplarestat and Pragabalin in Bulk and Pharmaceutical Formulation by using RP-HPLC, Asian Journal of Pharmaceutical Analysis, 2018, 8(3): 1-7.
3. Formulation Development and In-vitro Evaluation of Sustained Release Tablet of Tramadol Hydrochloride, Scientific Research Gate, International Journal of Chemistry, Papers, 2017, 1(1): 42-49.
4. Enhancement of Solubility of Tamoxifen Using Solid Dispersion Technique, Scientific Research Gate, International Journal of Multidisciplinary Papers, 2017, 2(1): 7-15.
5. Analytical Method Development and Validation of Lansoprazole By RP-HPLC, Scientific Research Gate, International Journal of Multidisciplinary Papers, 2017, 2(1): 16-26.

6. Formulation Development and In-vitro Evaluation of Sustained Release Tablet of Doxofylline, Scientific Research Gate, International Journal of Chemistry, Papers, 2017, 1(1): 50-59.
7. Formulation and In-vitro Evaluation of Mouth Dissolving Tablets of Mirtazapine, CRIMSON publishers.
8. Extraction and Evaluation of some Phytochemical and Physicochemical properties of Hibiscus rosasinensis mucilage, Research Journal of Pharmacognosy and Phytochemistry, 2016, 8(4):205-208.
9. Assessment of some phytochemical and physicochemical properties of Fenugreek seed mucilage, Research Journal of Pharmacy and Technology, 2016, 9(9): 1321-1324.
10. Formulation of Glipizide Tablets using Fenugreek Seed Mucilage: Optimization by Factorial Design, Asian Journal of Pharmaceutics, 2016, 10(4):S662-S666.
11. Studies on Mucoadhesive Properties of Some Natural Materials, International Journal of Pharmacy and Engineering, 2013, 1(1): 70-81.
12. Oral Mucoadhesive Drug Delivery Systems: A Review, PharmaTutor, REFERENCE ID: PHARMATUTOR-ART-1670, 2013.
13. Novel approach of Buccal Drug Delivery System: An Overview, PharmaTutor, REFERENCE ID: PHARMATUTOR-ART- 1689, 2013.
14. Formulation of terbutaline sulphate mucoadhesive sustained release oral tablets from natural materials and in vitro-in vivo evaluation, Asian Journal of Pharmaceutical Sciences, 5 (4), 2010: 168-174
15. Formulation of oral mucoadhesive tablets of terbutaline sulphate using some natural materials and in vitro- in vivo evaluation, Journal of Pharmaceutical Research and Health Care, 2(1), 2010: 32-45.
16. Floating drug delivery: A potential alternative to conventional therapy, International Journal of Pharm Tech research, 2(1), 2010: 49-59.
17. Formulation Development of Oral Mucoadhesive Coated Terbutaline Sulphate Tablets Using Some Natural Materials Extracted from Edible Fruits Available in India, Iranian Journal of Pharmaceutical Sciences, Winter, 5(1), 2009: 3-12.
18. Design and evaluation of mucoadhesive controlled release oral tablet of terbutaline sulphate using some natural materials, International Journal of Pharmaceutical Science

and Technology, 1(1), 2008: 15-21.

19. Photochemical and pharmacological activity of *Aegle marmelos* as a potential medicinal plant: An overview, The Internet Journal of Pharmacology, 6(1),2008: ISSN 1531-2976.
20. Phytochemical and pharmacological activity of *Aegle marmelos* as a potential medicinal plant: An overview, <http://www.britannica.com/bps/additionalcontent/18/34252422/Phytochemical-and-pharmacological-activity-of-Aegle-marmelos-as-a-potential-medicinal-plant>: An overview , page.3-9.
21. Preparation and evaluation of mucoadhesive microcapsules of captopril for oral controlled release, Research Journal Pharm and Tech, April-June,2008: 100-105.
22. Medicinal plants used against gastrointestinal tract disorders by the traditional healers of Sikkim Himalayas, Indian Journal of Traditional Knowledge, 6(4): 2007: 606-610.
23. Medicinal plants used against gastrointestinal tract disorders by the traditional healers of Sikkim Himalayas, Indian Journal of traditional Knowledge, Indian Medicine, ABIM (Bibliography), c2,214c.
24. The Politics of Water, Development Ideas and Practices ,DIP-08-07, 2008.
25. Development of Oral Mucoadhesive Tablets of Terbutaline Sulphate Using Some Natural Materials Extracted fro *Albelmoschus esculeatus* and *Tamarindus indica*, Research Journal of Pharmacy and Technology, 2008, 1(1): 46-51.

Published Books:

- # Mucoadhesive Formulation and Evaluation of Terbutaline Sulphate Tablets, Lambert Academica Publishing, Germany, 2013, 1-55.
- # The Mystery of Lemon Oil, RPMP Vol. 37: *Essential Oils-II*, 2013, 416-451.
- # Novel Drug Delivery System-1, Amazon Kindle Direct Publishing, www.amazon.com
- # Novel Drug Delivery System (under process)

Training and Workshop:

- # Participated in AICTE sponsored Internship Day program of Internshala which was held on 25th August, 2018.
- # **Participated** in AICTE sponsored One Weeks Quality Improvement Program organized by Jadavpur University, Kolkata (2010).

Participated in AICTE sponsored Two Weeks Refreshers Course organized by Jadavpur University, Kolkata (2007).

Participated in One day Sensitization Programme on Intellectual Property Rights (IPRs) Organised by Small Industries Service Institute (SISI), Ministry of SISI, Govt. of India (2007).

Participated in Entrepreneurship Awareness Camp organized by Sikkim Consultancy Centre, Gangtok on 11th to 13th September, 2006.

Participated in Pharmawave-2002 (Seminar) organized by West Bengal Drug Control.

Participated in Patent Awareness Workshop Organised by Patent Promotion and Archival Cell, Jadavpur University, Kolkata, (Dated 19th Jan.2001).

Participated in Seminar about Surface Chemistry, organized by Jadavpur University, Kolkata (Dated 20th Jan,2001), Topic: Recent Trends in Surface Chemistry.

Participated in Seminar about Patent, organized by Patent Office, Kolkata (Dated 9th Jan,2001), Topic: Patent Awareness Programme.

Participated in three Short Time Certificate organized by All India Council for Technical Education (Dated 12 March, 2001 to 31st March 2001).

Took Industrial Training in Bengal Immunity, Kolkata (1993).

Number of Supervising M.Pharm Students:

32

Number of Supervising PhD Students:

#3

Key/ Guest Speaker in National/International Conference/Seminar:

5

Examiner/Evaluator:

West Bengal University of Health Sciences

Jawaharlal Nehru Technological University, Hyderabad.

Personal Details:

Ranabir Chanda

Principal

Pratishta Institute of Pharmaceutical Sciences

Suryapet, Telengana

Cell Phone Number: 8777627582/9474329155

E.Mail: ranabirchanda@gmail.com, ranabirchanda@yahoo.com