

Dr. Gopal Krishna Rao

M. Pharm, Ph.D

Principal,

Govt. of Goa, Goa College of Pharmacy,
18th June Road, Panaji, Goa-403001



Personal Profile:

Date of Birth : 9th September 1966

EDUCATIONAL QUALIFICATIONS :

- B.Pharmacy: Government College of Pharmacy, Bangalore-560027 Bangalore University-1988 (*Admission through CET for Pharmacy, ISM and Homeopathy and Secured 45th Rank in CET 1984 amongst about 1000 candidate*)
- Qualified in GATE with a percentile of 78.66 and got the UGC fellowship during the post graduation
- M.Pharmacy (Pharmaceutical Chemistry) Government College of Pharmacy, Bangalore-560027 Bangalore University- 1990 (First Class)
Post Graduate thesis entitled "*Synthesis of 2-Amino pyridine derivatives of some recent NSAIDs for anti-inflammatory activity And Modifications in the synthesis of Nitrazepam (Industrial Project)*"
- Ph.D.in Pharmacy(Faculty of Medicine),Bangalore University-Jan.2003
Doctoral thesis entitled "*Drug Design, Synthesis of Fluorinated Heterocycles as potential Biomimetic agents*"

TEACHING EXPERIENCE : 30 years 5 months

RESEARCH EXPERIENCE: 26 years

Area of Research interests: Synthesis of newer heterocyclic compounds of biological interest and SAR studies; Green Chemistry, Nanotechnology& its applications in Pharmacy and analytical method development)

- a. Ph.D. Research Projects guided successfully – 6
 - b. Ph.D. Research Projects ongoing -5
 - c. M. Pharm Research work projects completed under my guidance -45
- Guest Lectures delivered: 18
 - ✓ Total No. of Scientific papers published : 90 (includes one in "Tetrahedron letters" and one in "Synthesis")
 - ✓ PUBLISHED A BOOK ENTITLED "Guide Book to Organic Chemistry Practicals" (for M. Pharm)
 - ✓ Total No. of Presentations made in National & international conferences: 74

HONOURS AND AWARDS:

1. Appointed as Dean for Faculty of Pharmacy, Goa University in Jan2021.
2. Served as Expert for selection of Professors by DIPSAR University, New Delhi and Expert member, Board of Studies of Same University 2018-2020.
3. Subject expert for appointment of professor and associate professors by Sri Padmavati Mahila Viswavidyalayam (Women's University), Tirupati, Andhra Pradesh 2015 and 2018.
4. Member GPAT advisory committee, AICTE, New Delhi 2016 onwards.
5. **Goa College of Pharmacy is placed at 43rd rank** in National Institutional Ranking Framework by MHRD, Govt. of India amongst about 1000 colleges in the year 2018.
6. Organized in association with GCEIP, two National conventions on "**Intellectual Property Rights**" in November 2016 and November 2017 at Goa College of Pharmacy.
7. Member, Academic Council and Court of Goa University 2016-2018.
8. Nominated as Independent Expert by Drugs Controller General of India, Dept. of Health & Family welfare, Govt. of India for conducting investigations on the "**misuse of oxytocin**" along with other officers of CDSCO and made suitable recommendations as part of review committee member (October and November 2015).
9. As member, Scientific Services Committee, IPCA, since 2009.
10. Nominated as independent expert by Drugs Controller General of India (DCGI), Govt of India for verifying the proper functioning of Ethics committee's across Goa State to improve the patient safety.
11. As Master Trainer, trained about 80 experts from Govt. and Govt. aided institutes for approval process of AICTE in a workshop held at University Vishveshwaraiah College of Engineering (UVCE), Bangalore on 4th March 2016.
12. Nominated as External member in Ph.D. registration committee of Rajiv Gandhi University of Health Sciences (RGUHS), Karnataka.
13. Design and development of some novel imidazolines as antibacterial agents, II International Conference on Pharmaceutical Sciences, Technology and Practice. JSS College of Pharmacy, Ooty, Feb 24-26 2007. (**Awarded Second Prize in Drug Discovery**)
14. **Prof. E. P. Odum Gold Medal** for the contribution in the field of contemporary biology and pharmaceutical Chemistry by International Society for Ecological Communications, SKM University, Dumka, Jharkand. September 2007.
15. Chair person for the session on "Designing and Synthesis of Novel Medicinal compounds by Microwave Technique" held at Dayananda Sagar College of Pharmacy Bangalore, June 8th, 9th and 10th 2007.
16. St. John's Pharmacy College Award 2006 – for the Best Paper Published under the section of Pharmaceutical Analysis in '**Indian Journal of Pharmaceutical Education and Research**' during the year 2005-2006.
17. "Synthesis and evaluation of Antibacterial activity of N¹ (substituted phenylidene hydrazido)- 2-methylthiazole-4-yl-acetamides"- presented in *APTI-International convention* , Oct.2004, Visakhapatnam. (**Awarded SECOND Prize in Medicinal Chemistry section**).

18. “Synthesis and antimicrobial activity of Certain Sulfur and nitrogen containing heterocycles-thiazole and triazoles” – presented during an *International symposium on drug discovery and process research at Shivaji University, Kolhapur* Jan 2003. (**Awarded best Poster**).

ANY OTHER RELEVANT INFORMATION _____ :

- ◆ Served as organizing committee member for Indian pharmaceutical Congress held across the country.
- ◆ Adjudicated more than 80 Ph.D. theses for various universities such as RGUHS, Karnataka, Mumbai university, North Maharashtra University, Nagpur University, JNTU (Hyderabad, Kakinada, Ananthapuramu), Kakatiya University, Warangal, Manipal University, The Tamil Nadu Dr.M.G.R. Medical University, Chennai etc.
- ◆ Served as Member, Board of studies in RGUHS, Bangalore, SRM University, Chennai, Kakatiya University, Warangal
- ◆ Served as editorial board member of various Journals.
- ◆ Reviewed several scientific papers for various journals.

MEMBERSHIP OF SCIENTIFIC AND PROFESSIONAL SOCIETIES:

- Association of Pharmaceutical Teachers of India,
Life Member-Served as coordinator for 9 years and Joint Secretary for six years
- **Indian Pharmaceutical Association**
*Life Member and **President, IPA- Goa State Branch (2018-2020)***
- Indian Society for Technical Education, Life Member
- Indian Society of Chemists and Biologists, Lucknow,
Life Member and Zonal Secretary