

# FORMAT FOR DETAILS OF INDIVIDUAL TEACHERS

1. Name : Dr.BALA MURALI KRISHNA KHANDAPU

2. Designation : Guest Faculty

3. Department : CHEMISTRY

5. Qualifications : M.Sc; M.Phil; Ph.D.

6. Date of Birth :

7. Date of Joining :

8. Phones: (off): \_\_\_\_\_ (Res): \_\_\_\_\_

Cell: +91-9490513125

9. Email ID : balamuralichem@gmail.com

10. Title of Ph.D. Thesis :

Title of Thesis	University from which PhDs awarded	Awarded Year
Studies on Development and Validation of Analytical Procedures for the Estimation of Selected Drugs through New RP-HPLC Methods.	Acharya Nagarjuna University	2010

11. Areas of Research Interest :

- Synthesis of heterocyclic chalcones, flavones and study biological activities such as anticancer, antioxidant and antimicrobial activities.
- Method Development and Validation of pharmaceutical drugs and their combinations by HPLC.
- Environmental problems related to water and soil
- Reaction Mechanisms, Stability studies of bulk drugs.

12. Research Students Information (Awarded):

Guided Successfully		Presently Guided	
Ph.D	M.Phil	Ph.D	M.Phil
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**13. Academic Achievements:**

- Associate fellow in AP academy of Sciences (APAS), Amaravti, AP.
- Editorial member in south pacific journal of pharma and biosciences and Caribbean Journal of chemistry.
- Reviewer in Oriental Journal of Chemistry, Rasayan Journal of Chemistry

**14. No. of books published : 04 + 02 (Book Chapters)****15. No. of research articles published/presented since the inception:**

Journals		Conferences	
National	International	National	International
17	50		

**16. Details Major/Minor Research Projects held/holding:**

Title and Sanction Order Particulars	Date of Project Sanctioned	Major/Minor and Funding Agency	Amount in Lakhs
Synthesis and biological evolution of heterocyclic flavonoid derivatives, (Research Associate)	2015	CSIR-New Delhi	Rs 24, 00,000-00

**17. Research Collaboration with the faculty of foreign Universities:****Signature of the Teacher**