

**K.ARUNA KUMARI M.SC.,M.ed.,NET.,(Ph.D)**

**Lecturer in Botany**

**D.S. Govt. Degree College (W),**

**Ongole, A.P**

**Mobile: 9154799117**

**Mail: [aruna.aruna777@gmail.com](mailto:aruna.aruna777@gmail.com)**



## Qualifications:

- M.Sc. Sri Acharya Nagarjuna University, (A.P.)
- M.Ed., Sri Acharya Nagarjuna University, (A.P.)
- CSIR – NET Qualified in 2010
- Pursuing Ph.D in Acharya Nagarjuna university under the guidance of Dr.G.Rosaiah on topic “Biochemistry and Nutritive Values Of Pulses”

## Teaching Experience:

S.No	Position	Place	From	To
1	Teaching guide	AP IIIT	April 2009	January 2011
2	Lecturer (DL)	SCNR Government Degree College	02.06.2012	26.05.2017
		Government Degree College, Mydukur	27.05.2017	24.11.2020
		Government degree college for women(A), Guntur	25.11.2020	28.12.2020
		DS Govt. Degree college (W), Ongole, A.P (on deputation)	29.12.2020	

## **Paper Presentation:**

### **National Seminars:**

1. Paper on “Quantification of AntiOxidant Phytochemicals in Momardica charantia using Liquid chromatography” in the National seminar on Recent advances in Plant Sciences
2. Publication of paper on Ethno Botany of five selected medicinal plants of Dornal mandal of Prakasham district, A.P in National seminar on “Medicinal plants and its Conservation” at Porumamilla
3. “Synthetic Polymers” paper in National seminar on New Trends In Polymer Chemistry And Characterization

### **International Seminars: nil**

### **Publications with ISBN/ ISSN numbers in Seminar proceedings:**

1. Review article on “Microbial Biotechnology – role of Microbes in Sustainable Agriculture” with ISBN NO. 978-93-82163-18-3
2. Paper on “Phyto Remediation – An Innovative Technology of cleaning Environment” book with ISBN No. 978-93-85100-50-5
3. An article in online journal of pharmacy and chemistry on “Kalanchoe – A Bad weed; But a potted Doctor” with ISSN No.2349-669X; Print: ISSN - 0973-9874
4. A paper on “Traditional use of medicinal plants by the tribals of Veligonda hill region, Prakasam district, A.P” in online journal of pharmacy and chemistry with ISSN No.2349-669X ; Print: ISSN - 0973-9874
5. An Article “Role of Indian Women in Environmental Protection” in the book “Women in India through the ages – a glance” with ISBN No. 978-93-5171-082-0

### Student publications Under My Guidance:

6. Paper on “Traditional use of medicinal plants by the tribals of Veligonda hill region, Prakasam district, A.P” in online journal of pharmacy and chemistry with ISSN No.2349-669X ; Print: ISSN - 0973-9874 by B.Nagarjuna and R.Gangi reddy, III BZC
7. Poster presentation on “Agricultural pollution” by M.V.Hari Prasad, II BZC in National seminar on Swacch Bharath
8. Prize winning poster presentation on “Ethno medicinal plants of SCNR Government Degree College, Proddatur, YSR dt.” BY C.Nikitha and Guru shanker, II BZC, in National Symposium on medicinal and aromatic plants

### Other responsibilities held :

- Worked as MANA TV Co – Ordinator in SCNR GDC, Proddatur
- Worked as Research Committee member in NAAC (SCNR GDC, Proddatur)
- Member in Examination Committee, Women empowerment cell, Red Ribbon Club coordinator, Eco Club ( SCNR GDC )
- BOS member in BIO – Chemistry, YV University
- Member in Red Ribbon club, Women Empowerment cell etc. in GDC Mydukur

### Orientation/Refresher Courses Attended:

S.No	Course	University	Date
1	Orientation Course	Maulana Azad National Urdu University Hyderabad	10 May 2012 to 6 June 2012
2	Refresher Course in Life Sciences	Maulana Azad National Urdu University Hyderabad	30 November to 20 December 2017
3	Online Refresher Course in Life Sciences	Ramanujan college, University of Delhi	1 september to 15 September 2021

## **FDP Attended :**

<b>S.No</b>	<b>FDP Name</b>	<b>Organizing authority</b>	<b>From - To</b>	<b>Duration</b>
1	FDP in Botany with theme 'New Knowledge pedagogical methods: New Frontiers in Emerging Technologies.'	CCE, Vijayawada	13.07.2020 to 17.07.2020	5 day
2	FDP on Entrepreneurship	APSSDC	22.02.2021 to 06.03.2021	14 DAY

## **Responsibilities holding at present:**

- Medical Inspection committee Co ordinator
- Member of IQAC
- Member of NAAC Criterion 2
- Member of Student Union Advisory Committee
- Member of Red Ribbon Committee