### **PERSONAL PROFILE**

#### N. RAJA SEKHAR REDDY

<u>Lecturer</u>, Department of Botany,

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Kadapa.Mobile: +91 –9440590805 Email: rsreddy71@gmail.com



# **Discipline: Biological Sciences**

#### LPERSONAL DETAILS

Name : N. RAJA SEKHAR REDDY

Designation : Lectuer in Botany

Qualifications :M.Sc, (Ph.D).,NET.

Address: 45/138-9-1,

Balaji Nagar-1, Kadapa-516003

Date of joining in the Service

As Junior College Lecturer :28-01-2002 As degree College Lecturer :06-11-2010

Date of retirement :31-07-2033

Teaching Experience : 14 years (As D.L)

Email :rsreddy71@gmail.com

Contact No 9440590805

# II. ACADEMIC PROFILE

1.Incharge Department of Botany GCM(A), Kadapa.

2.BOS Chairman, Dept of Botany, GCMA, Kadapa.

3.BOS Member for DKW(A)- Nellore & SVSSX Govt. Degree College, (A) Sullurupet.

4. Convenor-Eco club

# III O.C, R.C & Trainings

O.C-01

R.C-03

Professional Development Trainings-10

# III. Research Profile:

**Area of Research** : Taxonomy & Biodiversity

**Research Experience** : 4 Years

**Title of the Ph. D Thesis**: "Domestication of Wile Ornamental plants of Seshachalam

Biosphere Reserve, Andhra Pradesh, India".

### **List of Research articles Published:**

### 1. PAPER PUBLISHED:

- 1. Nandimandalam Raja Sekhar Reddy, Buchanapalli Sunil Kumar, Chennuru Nagendra ,Kotha Reddy Prasad and Araveeti Madhusudhana Reddy.2022. Occurence of *Crinum lorifolium* (amarylladaceae),in Eastern Ghats, Andhrapradesh, India Indian Journal of Forestry 45(1), pp.32-34
- 2. Kotha Reddy Prasad, Araveeti Madhusudhana Reddy, Chennuru Nagendra, Buchanapalli Sunil Kumar, Nandimandalam Raja Sekhar Reddy, Veeramasu Jyosthna Sailaja Rani 2024. Cochlospermum palakondense (Bixaceae), a New Species from the Eastern Ghats of Andhra Pradesh, India Annales Botanici Fennici, 61(1):231-237.
- 3. N.Raja Sekhar Reddy, C.Raja Kumar, M.Sreekanth Reddy, T.Sreedhar Murthy. 2022. The Biological Characteristics and potential sources of novel drugs of Indian medicinal plants. A Review. IJFANS: International Journal of Food and Nutritional Sciences -; Volume 11, Issue 11: age: 4886-4894
- 4. C.Raja Kumar, T.Sreedhar Murthy, N.Raja Sekhar Reddy, M.Sreekanth Reddy. 2022.A review of Phytochemical, Medicinal and Nutritional Significance of Coleus ambonicus L with reference of Ayurveda. IJFANS: International Journal of Food and Nutritional Sciences -Volume 11, Issue 11: Page: 4878-4885
- 5. M. Sreekanth Reddy, N.Raja Sekhar Reddy, T.Sreedhar Murthy, C.Raja Kumar. 2022. A
  Comprehensive Review of Phytochemical investigation and Therapeutic Approaches to
  Flax seed oil with support from Traditional Medicine IJFANS: International Journal
  of Food and Nutritional Sciences Volume 11, Issue 12: Page: 14991-14999
- 6. T.Sreedhar Murthy, M. Sreekanth Reddy, C.Raja Kumar, N.Raja Sekhar Reddy.2022. The Development and Farming of Oyster Mushrooms (Pleurotus ostreatus) and its connection to self-Employment, Economic Strategies: A Review IJFANS:

  International Journal of Food and Nutritional Sciences Volume 11, Issue 12:Page: 14981-14990

### **Communicated:**

- 1. C. Nagendra, S. Akkulanna, B. Kranthi, N. Rajasekhar Reddy and A. Madhusudhana Reddy. Tree diversity of Polathala a Sacred groove of Palakonda hill ranges, Kadapa district, Andhra Pradesh, India Journal name: Indian Forester (Accepted)
- 2. Kothareddy Prasad, Araveeti Madhusudhana reddy, Chennuru Nagendra, Buchanapalli Sunil kumar Nandimandalam Raja Sekhar Reddy .Moeroris raghavendrae (Phyllanthaceae), a new species from the Seshachalam hills of Eastern Ghats of Andhra Pradesh, India.Journal name: Phytotaxa
- 3. Araveeti Madhusudhana Reddy, Madha Venkata Suresh Babu, Chennuru Nagendra, Bodigadla Kranthi, Raja Gopal Reddy, Nandimandalam Rajasekhar Reddy, Buchanapalli Sunil Kumar and Pasupuleti Sivaramakrishna. Tree diversity of Mallayyakonda Hill Ranges (Sacred Grove) in Eastern Ghats of Andhra Pradesh, India. Journal name: Indian Journal of Forestry

List of Seminars/Workshops Attended

LIST	of Seminars/ workshop				
Sno	Seminar/Work Shop	Title of the Paper	Date/Year	Conducted By	Sponsored By
1	YVU PLANT BIOLOGY		24-25 FEB	YVU BOTANY DEPT.	UGC
			2014		
2	EMERGING TRENDS IN	Current Threats &	14-15 mar	YVU	UGC
_	Environmental Science	Trends of Biodiversity	2014	ENVIRONMENTAL	
	& Tech	Trends or blodiversity	2014	SCIENCE	
			22 22 22		
3	ROLE OF NANO		29-30 OCT	BESENT COLLEGE-	
	TECHNOLOGY IN THE		2014	MADANAPALLI	
	FIELDS OFPHY & BIO				
	SCIENCES				
4	MUAHROOM		12-13 NOV	SVU BOTANY DEPT.	UGC
	CULTIVATION		2014		
5	NATURAL PRODUCTS	Indicators of	12 dec	GDC MEN,	SCIENCE TECH
,	AND BIODIVERSITY	Biodiversity of	2014	KURNOOL	FOUNDATION
	AND BIODIVERSITI		2014	KOKNOOL	TOUNDATION
		Ecologically			
		sustainable forest			
		Management			
6	HUMAN RESOURCE		13 DEC	GCGTA-AP	
	DEVP IN HIGHER EDN		2014		
7	MEDICINAL PLANTS	MEDICINAL PLANTS	21-22 AUG	GDC-	UGC
	AND ITS	FROM ANCIENT TIMES	2014	PORUMAMILLA	
	CONSERVATION	TO THE PRESENT			
8	SUSTAINABILITY &	Conservation and	7-8 jan	Gdc-m anantapur	Ugc
0			2015	Guc-iii anantapui	Ogc
	Managewment o	sustainable use of	2015		
	aquatic ecosystem in	Aquatic biodiversity			
	semiarid aareas				
9	HYMAN VALUES &		24 JAN	SKR&SKR GOVT	DRC
	PROFESSIONAL ETHICS		2015	COLLEGE-KADAPA	WORKSHOP
10	RECENT TRENDS IN	CURRENT	29 JAN	SKP GOVT.	UGC
	BIOLOGY & ITS	DEVELOPMENTS &	2015	COLLEGE-	
	APPLICATIONS	OPPORTUNITIES IN		GUNTAKAL	
	ATTECATIONS	LIFE SCIENCES		GONTANAL	
11	INPACT OF MINING ON		6-7 MARCH	GDC RAJAMPET	LICC
11		MINING WITH		GDC RAJAIVIPET	UGC
	CROPPING PATTERN &	MOICROBES	2015		
	ENVIRONMENT				
12	RECENT ADVANCES IN	ORGANIC FARMING	7-8 MAR	PVKN GOVT	UGC
	PLANTSCIENCES	CONCEPT &	2015	COLLEGE-	
		DEVELOPMENT		CHITTOOR	
13	ENVIRONMENTAL	Impact of	17 mar	Gdc men Kadapa	Ugc
-	HAZARDS CAUSES,	environmental	2015		
	CONTORLLOING	degradation on yield	2013		
1.4	MEASURES	and area	67.	Common and the co	NI
14	Innovative and creative	Understanding	6-7 aug	Svgm college-	Naac
	teaching and learning	student learning	2015	kalyandurg	
	evaluation				
15	Trends in plant	Workshop	21-22 jan	Yvu	Science
	taxonomy		2016		academics
16	GLOBALIZATION A	ROLE OF WOMEN IN	24-25 SEPT	GDC MEN	INDIAN
	STRATEGY TOWARDS	SERICULTURE &	2016	KURNOOL	COUNCIL
	WOMEN	COMMUNITY	2010		SOCIAL
	EMPOWERMENT	DEVELOPMENT			SCIENCES
17	NEO		26-28 NOV	LOYOLA DEGREE	DST-SERO-
	MUNTIDISCIPLINARY		2016	COLLEGE	UGC

	STUDIES IN CUDDAPAH BASIN			PULIVENDULA	
18	HAPPINESS INITITATIVE FOR YOUTH EMPOWERMENT	WORK SHOP	7 DEC 2016	GDC MEN KADAPA	DRC
19	ENGLISH LANGUAGE & LITERATURE – a SYNCHRONY	WORKSHOP	29-30 DEC 2016	GDC MEN KADAPA	UGXC
20	WILDLIFE CONSERVATION- ENDANGERED SPECIES	Biodiversity INDICATORS Ecologically sustainable forest Management	20-21 JAN 2017	GDC MEN KADAPA	UGC
21	MODERN TRENDS IN CHEMISTRY RESEARCH	MICROBIAL DECOLOURIZATION OF TEXTILE DYE CONTAINING EFFULENTS	27-28 JAN 2017	GDC MEN KADAPA	UGC
22	ADVANCED TRENDS IN MATERIAL SCIENCE	BIOMATERIALS IN TISSUE ENGINEERING	10 MAR 2017	GDC MEN KADAPA	UGC
23	HUMAN RIGHTS IN ETHICAL VALUES	A STUDY ON IMPACT OF VALUE BASED HIGHER EDUCATION	25 MAR 2017	GDC RAYACHOTI	UGC
24	SCIENCE ACADEMICS LECTURE WORK SHOP	WORKSHOP	12-13 JULY 2017	GDC MEN KADAPA	SCIENCE ACADEMICS
25	RECENT ADVANCES IN PLANT SCIENCES	WORKSHOP	14-15 JULY 2017	AP MODEL COLLEGE RAYACHOTI	SCIENCE ACADEMICS
26	GOOD GOVERNENCE IN 21 <sup>ST</sup> CENTURY		29 NOV 2017	YVU	
27	CURRENT TRENDS IN PLANT TAXONOMY & CONSERVATION	WORKSHOP	5-6 JAN 2018	GDC MEN ANANTAPUR	SCIENCE ACADEMICS
28	GST FORUMS IN INDIA ITS IMPACT		17 FEB 2018	SILVER JUBILEE COLLEGE KURNOOL	
29	BIODIVERSITY FOR SUSTAINABLE DEVELOPMENT	SUSTAINABLE FOREST MANAGEMENTQ	9 MAR 2018	NAGARJUNA GOVT COLLEGE NALGONDA	UGC
30	ENVIRONMENTAL RESOURSES AND DEVELOPMENT	WORKSHOP	17 SEPT 2018	YVU	
31	Wild life conservation endangered species	National Seminar	20-21 Jan 2017	Dept of Botany, GCM(A), Kadapa.	
32	New and Renewable Energy Resources for Sustainable Future	Two days National conference	7 <sup>th</sup> & 8 <sup>th</sup> December 2023	YVU & New and Renewable Energy Corporation	
33	"Culture and Biodiversity	National seminar	22-11- 2023	Dept of Botany, SKU, Anantapur	

# **Declaration:**

I hereby declare that all the above stated information is true and correct to the best of my knowledge.

N. Kosehan

N. RAJA SEKHAR REDDY