

RESUME



G.S.REKHA
Assistant Professor, Department of Botany,
Rani Anna Government College for women Gandhi Nagar,
Tirunelveli -627 008 TAMILNADU

PERSONAL DETAILS

Date of Birth : 15/06/1975
Qualification : M.Sc,M.Phil,Ph.D.
Designation : Assistant Professor
Department : Botany
Community : Krishnan vaka,
Religion : Hindu
Nationality : Indian
Email ID : rekhagkumarprof@gmail.com

ACADEMIC QUALIFICATIONS				
Degree	Specialization	College	University	Year of Passing
B.Sc	April 1995	Botany	Manonmaniam Sundaranar University, Tirunelveli.	1995
M.Sc	April 1997	Botany	Manonmaniam Sundaranar University, Tirunelveli.	1997
M.Phil	May 2003	Life Science	Manonmaniam Sundaranar University, Tirunelveli.	2003
Ph.D	2008	Botany	Manonmaniam Sundaranar University, Tirunelveli.	2008
B.Ed	April 1999	Biological Science	Manonmaniam Sundaranar University, Tirunelveli.	1999
M.Ed	April 2002	Education	Madurai Kamaraj University, Madurai.	2000
CCO	2005	Certificate course in Office Automation and Internet.	AISECT	2004

TEACHING EXPERIENCE	
Date of Appointment	14-06-2006 (Self Finance college) 27-07-2017 – Permanent
Date of Retirement	30-06-2035
Teaching Experience	16 years
Research	6 years

COURSES /CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Year s
		From	To	
	Arulmigu Pannirupidi Ayyan College of Arts and Science ,Nanguneri.Tirunelveli District.	14-06-2006	24-07-2014	8 years
	Rani Anna Government College for Women,Tirunelveli-627008.	27-07-2015	Till date	8 years

ADMINISTRATIVE EXPERIENCE

SL. NO	Designation	Institution	Year
1	Co- Ordinator of Eco - Club	Rani Anna Government College for Women, Tirunelveli	2017 to Till date
2	Co – Ordinator of Naan Mudhalvan Scheme	Rani Anna Government College for Women, Tirunelveli	2023

**ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT
PROGRAMME UNDERGONE**

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Orientation Programme	UGC,HRDC	Madurai Kamaraj University, Madurai. 20-04-2017 to 17-05-2017
2	Refresher Course in Environmental Studies	UGC,HRDC	Madurai Kamaraj University, Madurai. 18-12-2018 to 07-01-2019
3	Refresher Course in Life Sciences	UGC,MHRDC	Ramanujan College University of Delhi. 01-09-2021 to 15-09-2021
4	Faculty Development Programme	UGC	St. Aloysius college Govt. of Karnataka 05-07-2021 to 11 – 07-2021
5	Faculty Development Programme	Govt. of Tamilnadu	Tamilnadu teacher Education University, Chennai. 07-06-2021 to 13-06-2021
6	Short- term course	UGC,HRDC	Gujarat University 31-05-2021 to 06-06-2021
7	Faculty Development Programme	Science tech. institute Govt. of U.P	Manraj Kuwar singh U.P 21-05-2021 to 27-05-2021
8	Refresher Course in Life Sciences	UGC,MHRDC	Ramanujan College University of Delhi. 28-10-2022 to 11-01-2022

DETAILS OF RESEARCH WORK		
Research Stages	Title of the Thesis	University where the work was carried out
M.Phil(Botany)	Studies on Leaf Movement Rhythms	Manonmaniam Sundaranar University, Tirunelveli
M.Phil(edn)	Job satisfaction and attitude towards teaching profession among secondary school teachers.	Madurai .Kamaraj.University Madurai. Madurai
Ph.D	Evaluation and screening of genetic variability in three medicinal plants of Tirunelveli Hills in South India	Manonmaniam Sundaranar University,Tirunelveli

PUBLICATIONS:			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg.No
1	Ascertaining the genetic variability of <i>Leucas aspera</i> (Willd.) Link in Tirunelveli hills in Tamilnadu in India.,	J.Curr. Sci,	9 (2) 921-924.
2	Preliminary phytochemical studies on <i>Mimosa pudica</i> L.(Mimosaceae).	J.Econ.Taxon.Bot.	Vol.32 No.1
3	Molecular characterization of <i>Acalypha indica</i> L. in Tirunelveli hills.	<i>Asian Journal of Bio science..</i>	vol.6 issue 2 (oct.,2011):207-211
4	Molecular characterization of <i>Gymnema sylvestre</i> (Retz) R.Br. in Tirunelveli hills in Western ghats.	1. Journal of ad.plant sci..	23(I)35-37
5	Random Amplified Polymorphic DNA Markers reveal genetic variation in <i>Alpinia calcarata</i> Roscoe in Kanyakumari District in Tamilnadu.	Indian Journal of Botanical Research.	Vol.4(2):319-324.

6	Ascertaining the genetic variability of <i>Andrographis paniculata</i> Nees in Tirunelveli hills in Tamil Nadu, India..	Journal of Non Timber Forest Products.	Vol.11-14.
7	Ethnobotanical studies on Kalmatham, Kalchadai and Kalthamarai among the Kanikkars in The Western Ghats.	Journal of Non Timber Forest Products,	Vol.16(1):53-54.

AREAS OF RESEARCH

Taxonomy, Molecular biology, sea weeds, Phytochemistry, Microbiology.

AS A RESOURCE PERSON (0)

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	Association Meeting	-----	Womens Christian College, Nagercoil. 05-09-2021

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP**PAPER PRESENTED: National (0) International (0)**

S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
	National Seminar on Bioprospecting of Bioresources,.		2006
	National Seminar on plant resources of Western Ghats:Karnataka		Biodiversity Board,7 th and 8 rd , December 2006.
	Recent Scenario in plant scienceResearch – Climate change and its associated variations (ICRSPSR – 2018).		Annamalai University. Annamalai University,Tamil nadu - 608002
	National seminar on Environmental protection and sustainability	UGC	Department of Zoology & Department of Botany, Sadakathullah Appa College, Tirunelveli on 19 August 2019.
	International Conference on “ Climate change and Sustainable Development” Organised by	EMPOWER, India-Centre for Environment Education, Research &Advocacy (Accredited to United Nations Environment Programme(UNEP)	Annammal College of Education for Women, Thoothukudi, 31.1.2020.
	International Seminar on “Conservation of Biodiversity and Bio prospecting of Indigenous Plants”		Holy Cross College (Autonomous) Nagarcoil.. Held on 7th January 2020.
	National Seminar on “BIORESOURCES- For a Better Tomorrow”		21st February, 2020 organised by Department of Zoology at Rani Anna Government College for Women, Tirunelveli.
	. National Level Seminar On “Emerging Trends In Environment And Animal Health ”		Department of Zoology at Rani Anna Government College for Women, Tirunelveli, Tamil Nadu, during 18th & 19th March 2021.
	National Symposium on Recent Trends and Advance in biology organized		Department of Zoology, Sri Paramakalyani College on 03-03- 2022.

WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP			
ATTENDED: 0			
S. No	Name of the Event	Name of the Sponsoring Agency	Place and Date
1	National seminar on Bio prospecting and Bio resources	CSIR, New Delhi	St.Xavier's College, Palayamkottai 08-10/12/2005
2	International Conference On Marine And Terrene Ecology.	Jesuit Tsunami Services (JTS)	St.Xavier's College, Palayamkottai. 17-19/01/2006
3	Third all India conference of SRF	Scott Christian College.	Scott Christian College. Nagercoil, 4 th March
4	National Conference On Forest Bio diversity Resources.	National Biodiversity Authority	March,21-22, 2006, M.K.University. Madurai
5	Workshop on Microbial Biotechnology and Bioinformatics	St.Xaviers college	St.Xavier's College, Palayamkottai, 10-11, March, 2011
6	The Art of Research Grant Proposal Writing and Research Publication for colleges and university young Teachers	Centre for Geo technology and college developmental council	Manonmanian Sundaranar University, Abisekapatty .24 and 25, Feb.2011
7	National Workshop on Herbal Miracle	Vivekananda Kanyakumari College,	13, Sep. 2011
8	National workshop on Entrepreneurship developmental programme for biologists	CSIR	17, Feb, 2012
9	International Conference on Genomics	-----	6 th Jan, 2018, Holy Cross College, Nagercoil.
10	Recent Innovations in Plant Science	DST - FIST	13 & 14 th March, 2018, V.O.C. College, Thoothukudi.
11	National Conference on Climate Change and sustainable Environment.	-----	15 & 16 March. 2018, St'Xavier's College, Palayamkottai.
12	Recent Scenario in plant science research – climate change and its associated variations.	-----	23 & 24, March, Annamalai University. Annamalai nager.
13	State Level Seminar on Emerging trends in biotechnology towards environmental sustainability	-----	Pope's college 24 feb 2023

Date

NAME

07-0402023

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