

## CURRICULUM VITAE

**PROF. RATHNA KUMARI B M**  
**Assistant Professor**

Department of Botany  
Government First Grade College  
Vijayanagara, Bengaluru- 560104  
E-mail ID:



### EDUCATIONAL QUALIFICATION:

Degree	Subject & Specialization	University & Year
B.Sc	CAbZ	BUB,BANGALORE 1998
M.Sc	APPLIED BOTANY	BUB,BANGALORE 2000

### AREAS OF INTEREST:

**Research: PLANT TISSUE CULTURE,PHYTOREMEDIATION AND  
BIOREMEDIATION**



### TEACHING EXPERIENCE:   19   YEARS

Position Held	Name of the Institute	Name of the University	Period (from -to)
GUEST FACULTY	Dept.of Biotechnology & Microbiology	Bub,Bangalore	2001-2006
Asst.Professor	Govt. College for women, Kolar	Bub,Bangalore	2007- 15/7/2011
	GFGCV	Bub,Bangalore	16/7/2011-till date

## RESEARCH EXPERIENCE: 10\_\_ YEARS

### RESEARCH PAPERS PUBLISHED

Sl.No.	Title of the Paper	Title of the Journal	Int./National/Peer reviewed	Volume/ Issue/ year
1.				
2.				
3.	Fungal pathogen associated with Citrus Limetta Risso.	Int.Journal of Universal Science and Technology	International	ISSN:2454-7263,Volume:05 No:01, Jan 2019

### PAPERS PRESENTED

Sl. No.	Title of the paper	Name of the Conference	Organising Institute	Level	Date
1.	Phytoremediation	Regional seminar on Phytoremediation- The process from Green to Clean.	PVKN Govt.College,Chittoor	Regional	10-7-2005
2.	Indian Pharmaceutical Industry- Growth,Challenges and Prospects.	National seminar on Indian Pharmaceutical Industry- Growth,Challenges and Prospects	GFGCV,Bengaluru	National seminar	24-03-2015
3.	Global Warming and Climate Change	UGC sponsored- National conference on global climate change- issues,challenges and policy implications	GFGC, Kolar	National conference	25 -08- 2015
4.	Rhizoremediation- A significance of Rhizobacteria in phytoremediation of heavy metal	UGC sponsored-New Approaches and Concepts In microbial Biotechnology	Maharanis science college for women, Bengaluru	National conference	30-09-2015

	contaminated soil				
5.	Silene vulgare	Omics -international conference	Omics international	International Conference	05-10-2015
6.	Effect of various concentration of Cr on germination of selcted tree species	Environmental issues	Indian science congress,university of Mysore	National conference	5-01-2016
7.	Metals in genetics,chemical biology and therapeutics	ICMG-2016	IISC,Bengaluru	International Conference	19-02-2016
8.	Studies on phytoremediation of heavy metals by algae	Environmental degradation and its effects on the sustenance of life	GFGCV,Bengaluru	National seminar	5-03-2015
9.	Phytoremediation,an eco friendly technology in soil clean up	Environmental degradation and its effects on the sustenance of life	GFGCV,Bengaluru	National seminar	6-03-2015
10	Problems of quality maintenace in higher education in India	Problems of quality maintenace in higher education in India	GFGC,Hosakote	National seminar	11-03-2016
11	Phytoremediation- An Eco-Friendly Method to Restore Environment.	National conference on science and technology for National Development-Health,Environment and Agriculture	Indian Science Congress	National conference	5-10-2016
12	Hate is achoice,being transgender is not.stio hating and start respecting.We all are humans.	Transgender identity: negotiations and struggles.	GFGCV,Bengaluru	National seminar	9-10-2018
13	Fungal pathogen associated with citrus limetta Risso.	Innovation in life sciences for sustainable development	Dr.Rafiq zakaria College for women, Aurangabad	National conference	20-01-2019
14	Phytoremediation of soil contaminated with chromated copper arsenate using species of Eucalyptus	Perspective on Agricultural and Applied sciences in COVID-19 Scenario (PAAS-2020)	Aetds/pc/paas/2020	International Web Conference	5-10-2020

15	Studies on biochemical changes in Eucalyptus species grown in soil contaminated with CCA	Perspective on Agricultural and Applied sciences in COVID-19 Scenario (PAAS-2020)	Aetds/pc/paas/2020	International Web Conference	6-10-2020
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### GENERAL ARTICLES PUBLISHED

Sl. No.	Title of the Article	Published in	Level	Volume/ Issue	Date/ Year
1.					

### BOOKS PUBLISHED/EDITED

Sl. No.	Title of the Book	Publisher	ISSN/ ISBN No.	Year
1.				

### RESEARCH GUIDANCE

Sl. No.	Course	No. of Enrolled	Awarded	University & Year
1.				

### RESEARCH PROJECTS

Sl. No.	Title of the Research Project	Position in the project	Name of the Funding agency	Year	Completed/On going
	Phycological studies in chitradurga fort	MRP	ugc	2016	completed

### STUDENTS PROJECTS GUIDED

Sl. No.	Title of the Student Project	Position in the project	Name of the Funding agency	Year	Completed/ Ongoing

**HONOURS AND AWARDS:**

<b>Sl. No.</b>	<b>Name of the Award/recognition</b>	<b>Name of the Awardee</b>	<b>For the work</b>	<b>Level</b>	<b>Date/Year</b>
1.					

**RESOURCE PERSON:**

<b>Sl. No.</b>	<b>Title of the talk</b>	<b>Title of the event</b>	<b>Organised by</b>	<b>Level</b>	<b>Date</b>
1.					

**SEMINARS/WORKSHOP/CONFERENCES ORGANIZED AS ORGANIZING SECRETARY / CONVENER/ COORDINATOR:**

<b>Sl.No.</b>	<b>Title</b>	<b>Level</b>	<b>Sponsorship /Organised by</b>	<b>Date</b>

**E-CONTENT DEVELOPED:**

<b>SL No.</b>	<b>Title/Module of the e-content</b>	<b>Name of the YouTube/ channel</b>	<b>Date of launching and link</b>
1	BOTANY SEM-1 and SEM 3	YOU TUBE	

**MEMBER OF BOARD OF STUDIES/ BOARD OF EXAMINERS:**

<b>Sl.No.</b>	<b>Position held [Member/Chairman of BoS/BoE]</b>	<b>Name of the University/ Autonomous College</b>	<b>Period [from-to]</b>

**MEMBERSHIP OF PROFESSIONAL BODIES:**

<b>Sl.No.</b>	<b>Name of the Society</b>	<b>Year of Membership</b>	<b>Membership details</b>
1.	Indian Science Congress	2016	LIFETIME MEMBER

CONSULTANCY:

EXTENSION ACTIVITY:

ANY OTHER ACHEIVEMENTS/ INFORMATION:

Connect me through: (Optional)

Personal	:
Blogs:	
 YouTube	:
	:
	:
	:
Any other	:

I affirm that the information given above is true and correct to the best of my knowledge.

Date :

signed by/-

Place : Bangalore

[NAME]RATHNA KUMARI B M