# PERSONAL PROFILE

Alok R. Rai

:-

### **General Information**

Name

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<b>Designation</b>	:-	Association Professor & Head
		Department of Microbiology,
		Seth Kesarimal Porwal College of Arts, & Science & Commerce,
		Kamptee, Nagpur.
		College is accredited by NAAC with A Grade (Points 3.01)
Address Office	:-	Seth Kesarimal Porwal College of Arts, & Science & Commerce,
		Kamptee, Nagpur, Nagpur, M. S., India, PIN 441001.
Personal Informat	ion	
	1011	
Date of Joining	:-	16.06.2010
Date of birth	:-	24.08.1978
Gender	:-	Male
Cell. No. (M)	:-	9423407292, 8788691958
Alternate Cell Number		
E-mail	:-	alok.rrai@gmail.com
Home Address	:-	Plot. No. 5, Bandu Soni Layout, Parsodi, Nagpur -440022

Academic Qualifications : M.Sc., PhD (Microbiology) Fellowships, Awards and Honors : JRF, SRF (ICAR) **Special Achievements** Specializations Research Areas : Environmental microbiology, nanoparticle synthesis, microbial interaction Proficiency

### **Teaching Experience**

Sr. No.	Level	Experience in Years
1	Jr. College	
2	U.G.	12.5
3	P.G.	12.5
4	M. Phil	
5	Research	08
6		
7		
	Total Teaching Experience	12.5

### Membership of Associations, Academic and Professional Bodies

Sr. No.	Academic and Professional Number if any Bodies
1	SOCIETY OF RESENT DEVELOPMENT
	IN AGRICULTURE, Dept of
	HORTICULTURE S.V.B.P University of

	Agriculture and Technology, Merrut	
2.	GLOBAL BIOTECH FORUM, NAGPUR, INDIA, Rajiv Ghandhi Biotechnology Centre,R.T.M Nagpur University, L.I.T Permises, Nagpur	
3.	ASSOCIATION OF MICROBIOLOGIST OF INIDA, New Delhi	

# **Refresher, Orientation, Training Courses Attended**

Sr. No	Name of the Course/ Summer School	From Date	To Date	Sponsoring Agency
1.	Orientation	Guru Jambheshw ar University of Science & Technology Hisar - 125001 (Haryana)	07.06.201 2 to 04.07.201 2	UĞC
2.	Refresher	Department of Botany, RTM Nagpur University	5.03.2014 to 25.03.201 4	UGC
3.	Refresher course in life science (Life Sciences)	Academic staff college, RTM Nagpur University,N agpur	08/11/201 7 To 28/11/201 7 (21 days)	UGC
4.	Refresher course in Environmental Science (Interdisciplinary ) Microbiology	Academic staff college, RTM Nagpur University,N agpur	04.01.201 9 to 24.01.201 9 (21 days)	UGC
5.	Teaching learning centre Ramanujan College University of Delhi	Teaching Learning centre, Ramanujan College, University of Delhi	18.05.202 0 to 03.06.202 0 (14 days)	UGC
6.	Online Faculty Development Program on Research Methodology(Science Faculty)	UGC,HRDC Devi Ahilya Vishwavidyal aya, Indore	21/06 2021 to 26/06/2021	UGC

### Services to the Society

Sr. No.	Date	Details of Extensive Services
1		

## **Research Paper Published**

Sr.	Publication Level	Number of Publications
No.		
1	University	
2	State	
3	National	05
4	International	20
	Total	25

### **Books and other Publication**

Sr.	Publication Level	Number of Publications
No.		
1	University	
2	State	
3	National	01
4	International	06
	Total	07

### **Teaching Learning Pedagogy**

Sr. No	Particulars	Details	
1	Development of Innovative Pedagogy		
2	Design of New Curricula and Courses		
3	Massive Open Online Course (MOOC)		
4	E-Document		
5			
6			

# **Research Guidance**

Sr. No.	Degree	Number Enrolled
1	P. G. Dissertation	154
2	P. G. Projects	
3	M. Phil or Equivalent Dissertations	
4	Ph. D. or Equivalent Awarded	01
5	Ph. D. or Equivalent Submitted	
6	Research Project Completed	01
7	Research Project Ongoing	
8	Industrial Projects	
9	Consultancy	05
10	MOU	02
11	Collaborations	04
12		
13		

# **Doctoral Research Guide**

# Number of Ph. D. Degree Awarded

Sr. No.	Name of Researcher	Title of Thesis	Name of University	Status Awarded / Submitted	Year
1	Prajkta Bobde	"Isolation characterization & biological evaluation of bioactive metabolites from Rhizosperic isolates against soyabean (Glycine max) damping off in kamptee region, Dist. Nagpur (M.S.)"	RTM Nagpur University	Awarded	8.10.2020

# **Research Projects Carried Out**

Sr. No.	Project title	Sanctioning Authority	Amount Sanctioned	Duration	Status Completed / Ongoing
1	"Isolation characterization of antagonistic actinomycete(s) against	UGC Major Research Project	155800/-	3 years	Completed
	Rizoctonia solani				

## **Other Details**

Sr.	Particulars	Number	University	State	National	International
No.						
1	Invited Person, Invited Talks, Lecturers, etc	04		04		
2	Papers presented in Conferences,	50			20	30
	Seminars, Workshops, Symposia					
3	Full papers in Conference Proceedings	02			01	01
4	Session Chaired in Conference/	01				01
	Seminars					
5	Invited Members					
6	Participations in Seminars, Conferences	22			10	12
	and Workshops					
7	Participations in Webinars	16			06	10
8	Paper Reviewed for the Research	10			04	06
	Journals					
9	Organisation of Seminars, Conferences,	12			08	04
	Workshops Completions					
10	Organisation of Game Completions					
11	Judge in Seminars	01				01
12	Chief Guest in Functions	02			01	01

### **Responsibilities Held**

Sr. No.	Responsibility	Particulars
	Head	01
	Member	02
	LEC	04
	RRC	01
	Experts	03
	Programmes conducted	08
	Mentor	02

# **Co-Curricular Activities**

Sr. No.	Date	Details of Co-curricular Activity
1		

### **Remedial Teaching**

Sr. No.	Details of Remedial Teaching Activity
1	

### **Exta-Curiculler Activities**

Sr. No.	Details of Extra-Curricular Activity
1	

#### N. S. S. Activities (Special Achievements)

Sr. No.	Details of N. S. S. Activity
1	

### N. C. C. Activities (Special Achievements)

Sr. No.	Details of N. C. C. Activity
1	

### **Best Practices**

Sr. No.	Details of Best Practices
1	certificate course Microbial analysis of food

### Any other Activities (Special Achievements)

Sr. No.	Details of Activity
1	