

# PERSONAL PROFILE



## General Information

**Name** :- DR RASHMI AJIET JACHAK  
**Designation** :- Associate Professor  
Department of Botany,  
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 Information

**Date of Joining** :- 16<sup>th</sup> June 2010  
**Date of birth** :- 17 October  
**Gender** :- Female  
**Cell. No. (M)** :- 9763672585  
**E-mail** :- drrajachak@gmail.com  
**Home Address** :- 301, 9A Meera Heights, Deotale layout, opposite Ambazari  
Garden Nagpur

**Academic Qualifications:** - M.Sc., Ph.D., B.Ed  
**HRDC-SWAYAM-MOOC** :- Functional foods and Nutraceuticals. Government of India  
Ministry of Human Resource development.

## Fellowships, Awards and Honours :-

- 1) Shirmati Umabai Patwardhan Gold Medal at B.Sc.1995 (83<sup>rd</sup> convocation of Nagpur University, Nagpur held on 30<sup>th</sup> December, 1996).
- 2) Late Smt. Kamala Laxmi Nautamlal Trivedi Prize at B.Sc. Exam 1995 (For securing the highest percentage of in Botany among women students at the above mentioned convocation).
- 3) Dr. Mrs. Iyenger Prize in B.Sc. III for securing the highest number of marks in CBZ group.
- 4) Late Prof. L.B. Kajale cash prize for securing the highest number of marks in B.Sc. Exam., 1995.
- 5) "Kalp- Young Academician Award" by Department of Biotechnology and Microbiology, Kalp Laboratories, Mathura. In 4<sup>th</sup> National Annual Conference.
- 6) "Best Women Researcher Award" by Research Education by solutions Centurion university, Odisha. 2022
- 7) "Best Academician Award" by International Journal for Innovative Engineering and Management Research. IJIEMR- Elsevier SSRN Research Award 2022

**Specializations:** - Algae (Phycology, Microbial Technique, Microtomy, BGA-Culture, Biofertiliser, Metal Strain Preparation, SCP-culture Boansi and Mushroom cultivation.

**Research Areas:** - Biofertiliser, Metal Biotechnology

**Teaching Experience:-**

Sr. No.	Level	Experience in Years
1	U.G.	20
2	P.G.	04
3	Research	04
	Total Teaching Experience	24

**Membership of Associations, Academic and Professional Bodies :-**

Sr. No.	Academic and Professional Bodies
1	Thirumalachar Institute of Biotechnology (TIB)
2	NUTA
3	Review Team of Golden Research Thoughts (ISSN 2231-5063)
4	Life Member of Research Education Solution. Odisha, India

**Refresher, Orientation, Training Courses Attended :-**

Name of the Course/ Summer School	Place	Duration	Sponsoring Agency
78 <sup>th</sup> Orientation Course	UGC, Academic Staff College, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	From 08/10/2012 to 04/10/2012 (28 days )	UGC- UGC Ministry of Human Resource Development. RTMNU, Nagpur
Refresher Course in Biology	PGTD Zoology, RTM Nagpur University, Nagpur	From 05/03/2014 to 25/03/2014 (21 days)	UGC- UGC Ministry of Human Resource Development. RTMNU, Nagpur
Refresher Course in Biology	Academic staff college, HRDC, Nagpur University, Nagpur	From 02/12/2015 to 22/12/2015 (21 days)	UGC- UGC Ministry of Human Resource Development. RTMNU, Nagpur
Refresher Course in Biology	Academic staff college, HRDC, Nagpur University, Nagpur	From 8/11/2017 to 28/11/2017 (21 days)	UGC- UGC Ministry of Human Resource Development. RTMNU, Nagpur
Short Term course on Contact/Hands on experience Programme for ARPIT learners. FDP	Academic staff college, HRDC, Nagpur University, Nagpur	From 26/08/2019 to 31/08/2019 (One week)	UGC Ministry of Human Resource Development. RTMNU, Nagpur
SWAYAM-MOOC Functional foods and Nutraceuticals (4 Credit course)	Government of India Ministry of Human Resource development	From July-2019 to October 2019 (15 Week)	Government of India. UGC Ministry of Human Resource Development. RTMNU, Nagpur

National Faculty Development Program on Open source tools for research (FDP)	Teaching Learning center, Ramanujan college, University of Delhi, Delhi	From 08/06/2020 to 14/06/2020 (One week)	Ministry of Education. Govt. of India. HRDC
National Faculty Development Program on Development of e-content and MOOCs in Four Quadrants	Guru Angad Dev Teaching Learning center, SGTB Khalsa College, University of Delhi and Kanya Mahavidalaya, Jalandhar. Equivalent to Face to face FDP	From 18/1/2021 to 23/1/2021 (one week)	Under PMMMNMTT of Ministry of Education

### Research Paper Published:-

Sr. No.	Publication Level	Number of Publications
1	National	10
2	International	17
3	Total	27

### Books/chapters and other Publication

Sr. No.	Publication Level	Number of Publications
1	State	02 (Books)
2	National	01 (chapter)
3	International	02 (Chapters)
	Total	05

### Other Details

Sr. No.	Particulars	Number	University	National	International
1	Invited Person, Invited Talks, Lecturers, etc	03	03		
2	Papers presented in Conferences, Seminars, Workshops, Symposia	20		10	10
3	Full papers in Conference Proceedings	04		04	
4	Participations in Seminars, Conferences and Workshops	40		22	18
5	Participations in Webinars	06		06	

### Responsibilities Held

Sr. No.	Responsibility	Particulars
1	Member/Convenor	Academic Organisation, Review panel of ISBN Journal, Educational society, ICC, Green audit committee and Grievance cell
2	LEC (Member)	Oasis Education society, Bhandara
3	Programmes conducted	Workshop and conference, Rapporteur
4	Mentor	B.Sc. (CBZ) Botany Second year

### Co-Curricular Activities

Sr. No.	Details of Co-curricular Activity
1	Botanical excursion, Bonsai workshops, Guest lecturer, Webinar, Tree plantation, blood donation, innovative programs organised and participated.

### Remedial Teaching

Sr. No.	Details of Remedial Teaching Activity
1	Remedial classes are to be taken after the Bridge course completion. Weaker students are sorted and encourage and guide them throughout the degree course.

### Extra-Curricular Activities

Sr. No.	Details of Extra-Curricular Activity
1	Organised and conducted Rangoli and Mehendi competition at college and university level.

### Best Practices

Sr. No.	Details of Best Practices
1	Coordinate the Botany Bridge course for the Semester- I students
2	Guide the students for the various study based skills for the employment such as Commercial production of Biofertilizers, Bonsai technique, Horticultural knowledge, Organic farming etc.

## **References**

1. Name Dr Nitin Dongarwar  
Designation Professor and Head  
Organisation PGTD Botany, RTMNU, Nagpur
2. Name Dr D. P Gogale  
Designation Professor and Incharge  
Organisation PGTD of Molecular Biotechnology, RTMNU, Nagpur
3. Name Dr Maya Jadhav  
Deignation Professor and Head  
Organisation LAD College, Nagpur

For Details resume information- Click

<https://docs.google.com/document/d/1WoWkc0PIBNELDodqvzskk1MDF-84sfs4/edit?usp=sharing&oid=101003410069791821978&rtpof=true&sd=true>