

Personal Data



- 1. Name** **Dr. (Mrs.) RITA BAJPAI**
- 2. Husband's Name** **Dr. Sharad Chandra Bajpai**
- 3. Date of Birth** **29th November 1969**
- 4. Date of appointment
&Place** **12th November 2012,
as an Assistant Professor,
Dept. of Chemistry,
Dr. J.P.M.Govt.Science, College,
Mungeli C.G.**
- 5. Present/Permanent Address** **"SHIVA", BAJPAI NIWAS,
Sarju Bagicha, Azad Nagar
Bilaspur (C.G.) 495 001
Mobile No. : 09479001579**
- 6.E-mail ID** **bajpaishiva.bajpai4@gmail.com**

Academic Qualification

- | | |
|---|--|
| 7. Higher Education | M.Sc., Ph.D. (Chemistry) |
| 8. Topic of Ph.D. | STUDY OF BEHAVIOUR OF
SOME DERIVATIVES OF
RHODANINE |
| 9. Publication | 16 Research Papers Published
(List enclosed) |
| 10. Teaching Experience | 09 years, U.G. & P.G. Classes. |
| 11. Research Experience | Since 1993 |
| 12. Research Supervisor | Atal Bihari Vajpyee University,
Bilaspur, CG (from 2016) |
| 13. Seminar/conferences
participation) | International:-07 o/p p presented
National 21 o/p p presented
03 participated |
| 14. Workshop Attended | 06/03 |

15.Educational Qualification:

S. No.	Name of Exam	Board/University	Year of Passing	Division Secured
1.	H.SEC.	M.P. Board, Bhopal (M.P.)	1986	1st
2.	B.Sc.	Awdhesh Pratap Singh University, Rewa (M.P.)	1989	1st
3.	M.Sc.	Awdhesh Pratap Singh University, Rewa (M.P.)	1991	1st
4	Ph.D. [Subject: -INORGANIC CHMISTRY	Awdhesh Pratap Singh University, Rewa (M.P.)	1997	Awarded

16. Orientation/Refresher & Short term Courses Attended:

(a) Orientation Programme attended from 08/07/2013 to 03/08/2013 at G.G.V. Bilaspur, C.G.

(b) Refresher Course attended in the subject Chemistry & Chemical Technology, from 01/05/2015 to 21/05/2015 in the Department of Chemistry, G.G.V. Bilaspur, C.G..

(c) Refresher Course attended in the subject Synthesis and Natural Products: Chemical & Medicinal Aspects from 11/06/2018 to 30/06/2018, in the Department of Chemistry G.G.V. Bilaspur, C.G.

(d) Short term Course attended on Advances in separation technology from 06/02/2012 to 11/02/2012, in the Department of Chemistry, G.G.V. Bilaspur, C.G.

(e) Short term Course attended in the subject "Green Chemistry and Nanotechnology" from 23/11/2015 to 28/11/2018, in the Department of Chemistry, G.G.V. Bilaspur, C.G.

17. Ph.D. Guidance

- 1) Mrs. Gaytri Sahu, Registered as Ph.D. Scholar in the year 2016, Atal Bihari Vajpayee University, Bilaspur, C.G.
- 2) Mrs. Nilam kaushik, Registered as Ph.D. Scholar in the year 2016, Atal Bihari Vajpayee University, Bilaspur, C.G.
- 3) Mrs. Sanjana Soni Registered as Ph.D. Scholar in the year 2016, Atal Bihari Vajpayee University, Bilaspur, C.G.

18. Research Paper Published

S.No .	Name of Journal	Publication Year	ISSN No.
1.	<i>Oriental j. of Chemistry</i>	1998	0970 -020X
2.	<i>Asian j. of Chemistry</i>	1999	0970 -7077
3.	<i>Asian j. of Chemistry</i>	2000	0970 -7077
4.	<i>Asian j. of Chemistry</i>	2004	0970 -7077
5.	<i>Asian j. of Chemistry</i>	2004	0970 -7077
6.	<i>International j. of Scientific and Research publication</i>	Sep. 2012	2250 -3153
7.	<i>Ripples</i>	March –aug. 2013	0973 - 6352
8.	<i>International j. of Engineering Science Innovation (IJES)</i>	April 2013	2319 – 6734
9.	<i>Educational waves</i>	April – June 2013	0975 – 8771
10.	<i>New Frontiers of Research</i>	July - Dec. 2013	2347 – 2685
11.	<i>Research Digest</i>	Oct. – Dec. 2013	0973-6387
12.	<i>IOSR, International Journal of Applied Chemistry</i>	Jan. 2014	e-2278 - 5736
13.	<i>IJSR, International Journal of Science & Reasearch</i>	Nov.2014	Online): 2319-7064
14.	<i>IJSR, International Journal of Science & Reasearch</i>	March2015	Online): 2319-7064
15.	<i>IJSR, International Journal of Science & Reasearch</i>	March2016	Online): 2319-7064
16	<i>International Journal of Chemical and Physical Sciences</i>	May-Jun 2016	Online) : 2319-6602

19.Seminar/conferences Oral/ Poster presented and Participation:

S.No.	Title of Conf. /Seminar	Year	Title of paper/Poster Presented/Participated
1.	National Seminar on “Higher Education in Chhattisgarh :..	Mar. 2006 (Chanpa)	Bharat varsha meshiksha ka vikash avam(OP)
2.	National Seminar on Human Rghts – State and..Dirction	Feb.2007 (Ratanpur)	Manvadhikar and mahilaye .(OP)
3.	National Seminar on Higher Education and Youth Develop....	Feb.2008 (Sakti)	Higher Education and Youth Development.(OP)
4.	(NSEPP O9)	Feb.2009 (GDC.Bsp.)	Participated
5.	International Seminar on Land use Change,Biodiversity.....	Oct.2009 (CMD.Bsp.)	Chemical and commercial impact on.....(OP)
6.	47 th Annual Convention of Chemists 2010.....	Dec.2010 (Prssu Rai.)	Paper Presented
7.	National Seminar on Economy of Chhattisgarh.....	Feb.2011 (CMD.Bsp.)	Impact of NRI Investment onEscapement (OP)
8.	National Seminar on Recent Trends inChemical Sciences....	Oct.2011 (VYT.Bsp.)	Paper Presented
9.	National Seminar on Chemistry & Environmental Toxicity	Oct.2011 (GGC.Satna)	Preparation and Characterisation of Silver(1) Complexes.....(OP)
10.	National Seminar on Recent Trends inChemicalResearch....	March.2012 (ggu.Bsp.)	Poster Presented
11.	National Seminar on Chemistry in Our DailyLives	Feb.2013 (GEER.Bsp)	Poster Presented
12.	National Seminar on Effect of Industrial Pollutantson...	Jan.2014 (Korba)	Status of macronutrients in the soil Samples..... (OP)
13	International Conference on	Jan.2014 (RIT Raipur)	Paper Presented

	Emmerging Challenges and issues in Environmental.....		
14.	National Seminar on "Pollution & Industrial.. ...	Jan.2015 Kawrdha)	Assesment of Heavy Metal Pollution.....(OP)
15.	National Research Seminar on" Environment & Conservation of Biodiversity	Jan.2015 (Sipat)	"Study of effect of effluent and Ash on.....(OP)
16.	National Conference on" Innovation in Engineering"	Feb.2015 (Jkec,Bsp)	"waste Management.....(OP)
17	National Seminar on"Ethenomedical and New Drugs:Opportunities,,,,,,,,,	April 2015 GGV,Bsp)	Toxicity of Rhodanine Complexes....(PP)
18.	National Seminar on GREEN CHEMISTRY	Oct.2015 (Bhilai M)	Macronutrients in Potato & Tomato Plant Ash.... (OP)
19.	National Research Seminar on"Degradation Parameters	Jan.2016 TCL Janjgir	Soyabean Biodiesel.....(OP)
20.	National Seminar on Biodiversity, Industrialization...	Dec.2016(DLS Bsp)	Biodiesel – An Alternative Source of Fuel.....(OP)
21.	3 rd National Conference of Zoological Society of CG	Dec.2017 (CMD Bsp)	Toxicology on Mosquito Larvae -(PP)
22.	National Conference onAdvancement and Gloalization.....	March 2018(cvruk ota)	Heavy Metal Pollution..... (OP)
23.	Rashtriya Sangosthi..Jal Sanrakshan...Sanrakshan...	March 2018(pssou)	Study of Water Pollution..... ... (OP)
24.	International Symposia on Water, Energy and Env.....	Sep,2018 (cvrukota)	Water Pollution Trough Industries.....(OP)
25.	International Conference on Eng.,science and Technology...	Oct,2018 (cec,Bsp)	Soil Pollution an analysis.... (OP)
26.	3 rd National Conference on Advances in Chemical sc.....	March 2019 (Prssu Rai.)	Participated
27.	National Seminar on Recent Trends in Environmental Issues	Oct. 2019 (DPVC Bsp)	Physico – Chemical Analysis (OP).
28.	56 th Annual Convention of Chemists 2019.....	NOV.2019 (Prssu Rai.)	Comparative Impact of Heavy Metals.....(PP)
29.	National Seminar on Advance Materials for Sustainable.....	Jant. 2020 (Dharsiva)	Impact of Industrial Waste mangt.....(PP).

30.	International Conference on Materials for Environment	Jan.2020 (GVYT Bhilai)	Physico chemical analysis of water samples (PP).
31.	Rashtriya Hindi Sangosthi	Feb.2015 mungeli	Participated

Research Paper publication: (Year 2015 to 2020)

1.	IJSR, International Journal of Science & Reasearch	March2015	Online): 2319-7064
2..	IJSR, International Journal of Science & Reasearch	March2016	Online): 2319-7064
3.	International Journal of Chemical and Physical Sciences	May-Jun 2016	ISSN:2319-6602

Seminar/conferences Oral/ Poster presented and Participation: **(Year 2015 to 2020)**

S.No.	Title of Conf. /Seminar	Year	Title of paper/Poster Presented/Participated
01	National Seminar on “Pollution & Industrial Waste”	Jan.2015 Kawrdha)	Assesment of Heavy Metal Pollution.....(OP)
02	National Research Seminar on” Environment & Conservation of Biodiversity	Jan.2015 (Sipat)	“Study of effect of effluemt and Ash on.....(OP)
03	National Conference on” Innovation in Engineering”	Feb.2015 (Jkec,Bsp	“waste Management.....(OP)
04	National Seminar on”Ethenomedical and New Drugs:Opportunities,,,,,,,,,	April 2015 GGV,Bsp)	Toxicity of Rhodanine Complexes....(PP)
05	National Seminar on GREEN CHEMISTRY	Oct.2015 (Bhilai M)	Macronutrients in Potato &Tomato Plant Ash..... (OP)
06	National Research Seminar	Jan.2016	Soyabean Biodiesel.....(OP)

07	on”Degradation Parameters	TCL Janjgir	
	National Seminar on	Dec.2016	Biodiesel – An Alternative
	Biodiversity, Industrialization...	(DLS Bsp)	Source of Fuel.....(OP)
08	3 rd National Conference of	Dec.2017	Toxicology on Mosquito
	Zoological Society of CG	(CMD Bsp)	Larvae -(PP)
09	National Conference	March	Heavy Metal Pollution.....
	onAdvancement and	2018(cvru	(OP)
	Gloalization.....	kota)	
10	Rashtriya Sangosthi..Jal	March	Study of Water Pollution.....
	Sanrakshan...Sanrakshan.....	2018(pssou)	...(OP)
11	International Symposia on	Sep,2018	Water Pollution Trough
	Water, Energy and Env.....	(cvrukota)	Industries.....(OP)
12	International Conference on	Oct,2018	Soil Pollution an analysis....
	Eng.,science and Technology...	(cec,Bsp)	(OP)
13	3 rd National Conference on	March 2019	Participated
	Advances in Chemical sc.....	(Prssu Rai.)	
14	National Seminar on Recent	Oct. 2019	Physico – Chemical Analysis
	Trends in Environmental Issues	(DPVC Bsp) (OP).
15	56 th Annual Convention of	NOV.2019	Comparative Impact of
	Chemists 2019.....	(Prssu Rai.)	Heavy Metals.....(PP)
16	National Seminar on Advance	Jant. 2020	Impact of Industrial Waste
	Materials for Sustainable.....	(Dharsiva)	mangt.....(PP).
17	International Conference on	Jan.2020	Physico chemical analysis of water
	Materials for Environment	(GVYT Bhilai)	samples (PP).

Workshop Attended: (Year 2015 to 2020)

2015	2016	2017	2018	2019
02	03	02	-	02

Life membership from 12/08/2017

INACAS

Webinar Attended:

08 +2

Online Classes

Video lecture/PDF uploaded in cg school portal

03+01

Zoom App

08

Online seminar - by PG students

30

Award: 01 (poster 2015 GGV Bilaspur)

20. Extra curricular Activities

1. Deputy Superintendent University Supplementary Examination 2012-2013.
2. Superintendent University Annual Examination from 2014-2015.(2nd shift) .
3. Deputy Superintendent University Annual Examination 2014-2015. (1st shift)
4. Convener and member of admission committee of the college.
5. Member of Anti-ragging committee.
6. Convener of Women harassment committee of the college.
7. Worked as member of various committee of the college.
8. NAAC Incharge from 2018.
9. External & Internal examiner (Practical) in different Colleges of Atal Bihari Vajpayee University, Bilaspur, from 2013 to 2020.

Place: Mungeli (C.G.)

Dated:26/07/2020

Dr. (Mrs.) Rita Bajpai
Head, Dept. of Chemistry
Dr. J.P.M. Govt. Sc. College,
Mungeli (C.G.)