Curriculum Vitae

BODH RAM CHAOHAN ASSISTANT PROFESSOR (PHYSICS) HIGHER EDUCATION DEPARTMENT GOVT. OF CHHATTISHGARH



PERSONAL DATA

Name - Bodh Ram Chaohan
 Father's Name - Late B.R. Chaohan

3. Date of Birth - 12.05.19824. Sex - Male

5. Nationality - Indian

6. Domicile - Chhattisgarh7. Contact No. - 7000502196

8. E-mail - <u>bodh1205g@gmail.com</u>

9. Address - Govt. SPM College Sitapur, Dist Surguja (C.G.), India

PIN-497111

PROFESSIONAL INFORMATION

- 1. Department Higher Education Department Govt. of Chhattisgarh
- 2. Designation Assistant Professor of Physics
- 3. Employee Code 02380030044
- 4. Date of Appointment 22.11.2012
- 5. Date of Completion of Probationary 22.11.2014
- 6. Present Working College Govt. SPM College Sitapur, Dist.- Surguja (C.G.)
- 7. University Sant. Gahira Guru Vishwavidyalaya Surguja Ambikapur
- 8. Official Address Govt. SPM College Sitapur, Dist. Surguja (C.G.), India, 497111

EDUCATIONAL QUALIFICATION

Degree	Subject	Year	Board/University	Division
Matriculation	All Subject	1998	M.P. Board Bhopal	First
Intermediate	Mathematics Stream	2000	M.P. Board Bhopal	First
Graduation	Computer Science Stream	2003	St. Aloysius College Jabalpur M.P.	First
Post-Graduation	Physics	2005	St. Aloysius College Jabalpur M.P.	First
M.Phil.	Physics	2007- 2008	G.G.U. Bilaspur C.G.	First
Ph.D.	On Going		Snat. Gahira Guru VV Ambikapur C.G.	

TEACHING EXPERIENCE

S.N.	Name of Institution	Session	Years
1.	Loyola College Kunkuri Dist. Jashpur (C.G.)	2005-2007	2 years
2.	Govt. College Baikunthpur Dist. Korea (C.G.)	2008-2009	1 years (contract faculty)
3.	Govt. SPM College Sitapur Dist. Surguja (C.G)	2009-2011	2 years (contract faculty)
3.	Govt. SPM College Sitapur Dist. Surguja (C.G)	2012-Cont.	7 years (2012 through
			PSC)

PROFESSIONAL/RESEARCH TRAINING

S.N.	Name of	Name of	Period	Organizer	Sponsor
	Training	Programme			
1.	Orientation	88 th Orientation	08.07.2013	ASC RDVV	UGC
		Programme	То	Jabalpur M.P.	
			03.08.2013		
2.	Refresher	Indersiciplinary	18.11.2015	GGU Bilaspur	UGC HRDC
			То	Central	
			09.12.2015	University	

3.	Short Term	How to write Research	13.09.3013	GGU Bilaspur	UGC HRDC
	Course	paper and Project	То	Central	
		Proposal	15.09.3013	University	
4.	Short Term	Research Methodology	25.01.2016	Bilaspur	
	Course	and Tools	То	University	
			30.01.2016		
5.	Short Term	Research Methodology	19.06.2017	GGU Bilaspur	UGC HRDC
	Course		То	Central	
			24.06.2017	University	
6.	One Week	Recent Development	17.05.2020	KDK college of	STAMI
	Online Short-	of Advanced Materials	То	Engineering,	LSI
	Term Training	and its Applications in	22.05.2020	Nagpur	
	Programme	Technology			
7.	One Week	Teaching and Learning	17.08.2020	Govt. Lahri P.G.	IQAC
	Online Faculty	Practices in H.E.	То	College,	
	Development		23.08.2020	Chirimiri Koriya	
	Programme			C.G.	

ADMINISTRATIVE EXPERIENCE

S.N.	Position	Period	Name of Organization
1.	Executive Magistrate Static Team	Assembly Election 2013	Office of the Collector and District Election Officer, Surguja C.G. Letter No.871, 12.10.2013
2.	Executive Magistrate Static team	General Election 2014	Office of the Collector and District Election Officer, Surguja C.G.
3.	In Charge Principal	25.10.2017 to 21.11.207	Govt. SPM College Sitapur Surguja C.G.

ACADEMIC EXPERIENCE

S.N.	Position	Period	Name of Organization
1.	Member Board of Study	2013-14 to 2015-16	Surguja University Ambikapur
			(C.G)
2.	Paper Setter and Evaluator	2013,2014,2015,2016,2017	Surguja University Ambikapur
		2018,2019,2020	(C.G)

PROFESSIONAL CO-CURRICULAM ACTIVITY

S.N.	Position	Period	Name of Organization
1.	Co-Ordinator - RUSA	2013 - 2016	Govt SPM College Sitapur
2.	Member NAAC-Cell	2013 - 2015	Govt SPM College Sitapur
3.	Incharge -Student Union	2013 - 2016	Govt SPM College Sitapur
4.	Co-Ordinator -UGC - Cell	2014 - 2016	Govt SPM College Sitapur
5.	Member IT Cell	2015 - 2017	Surguja University Ambikapur
6.	Member IQAC	2014 - 2016	Govt SPM College Sitapur
8.	Co-Ordinator NAAC-Cell	2015 - 2016	Govt SPM College Sitapur
9.	Co-Ordinator JBC	2015 -	Govt SPM College Sitapur
10.	Co-Ordinator IQAC	2015-2018	Govt SPM College Sitapur
11.	Co-Ordinator Construction and	2017-2018	Govt SPM College Sitapur
1.0	Management Cell	2017 2010	
12	Co-Ordinator Youth Spark	2017-2018	Youth Commission, Govt of
	Programme		Chhattisgarh, for Govt.SPM College
10		2010	Sitapur
13.	Co-Ordinator NAAC-Cell	2018-	Govt SPM College Sitapur
14.	Nodal Officer- Youth for	2018-2019	Youth Commission, Govt of
	Ekatmata Programme		Chhattisgarh, for Govt.SPM College
1 =		15.00.2010	Sitapur
15.	Care Taker officer- NCC	17.08.2018 to	Govt SPM College Sitapur
		20.11.2018	
16.	Nodal Officer -Shining Youth	2018-19	Youth Commission, Govt of
	Programme		Chhattisgarh, for Govt. SPM College
	8		Sitapur
17.	Co-Ordinator RURA	2018-	Govt SPM College Sitapur
18.	Care Taker officer- NCC	11.01.2019 to	Govt SPM College Sitapur
		15.04.2019	
19.	Co-Ordinator- Alumini	2018-2020	Govt SPM College Sitapur
	Association		
20.	Co-Ordinator – Student	2018-2020	Govt SPM College Sitapur
	Induction Cell		

AWARD

S.N.	Name of	Date of	Venue of Award	Organization
	Award	Award	Received	
		Received		
1.	YOUNG	21.09.2019	Coimbatore,	SERB, Govt of India and Indian Science
	SCIENTIST		Tamil Nadu,	Congress Association, Coimbatore
	AWARD		India	Chapter- Sponsored International
				Conference- IISTSD-2019, Jointly
				Organized by Kongunadu Science
				College Coimbatore and Faculty of
				Technology Mahasarakham University
				Thailand

APPERICIATION

S.N.	Name of Appreciation	Theme	Organization
1.	प्रशस्ति पत्र (Eulogy)	Nodal Officer, Successful Conduction	Youth Commission of
		of Youth Spark Competition 2017	Chhattisgarh State
2.	प्रशस्ति पत्र (Eulogy)	Nodal Officer, Successful Conduction	Youth Commission of
		of Youth for Ekatmta Competition	Chhattisgarh State
		2018	

FELLOW

S.N.	Fellow No.	Organization
1.	F.C. 688	International Science Community Association (Registered under Ministry
		of Corporate Affairs, Government of India)

INTERNATIONAL CONFERENCE/SEMINAR/WORKSHOP

S.N.	Title/Theme	Venue/Organizer	Period	Presented / Participated
1.	Tenth Conference of International Academy of Physical Science (CONIPS-X)	Guru Ghasidas University Bilaspur (C. G.) India	Jan 12- 14, 2008	Presented Paper- "Synthesis of Barium Niobite Nano-particle by Sol-Gel method".
2.	International Conference on Quality Enhancement of Higher Education in India & Changing Paradigm	Bilaspur University, Bilaspur (C.G) India	Jan 04- 05, 2018	Delivered talk- "Quality Assurance in Higher Education"
3.	5 th International Young Scientist Congress (IYSC- 2019), Organized by ISCA	Mid-Western University, Surkhet, Nepal	May 8-9, 2019	Presented Paper- "Study of geographical structure and geomagnetic behavior of Ultapani at Mainpat of Surguja division CG, India"
4.	3rd International Conference on Interdisciplinary approach in Science and Technology (ICIAST)	National University of Singapore, Singapore	May 25- 27, 2019	Presented Paper- "Study of the magnetic and electric properties of different region of mainpat of surguja district"
5.	International conference on impact of innovations in science and technology for societal development - IISTSD-2019	Coimbatore, Tamilnadu, India	Sept 18- 21, 2019	Presented Paper and Poster- "characterization of soil by using SEM-EDX technique"
6.	9 th International Science Congress (ISC-2019)	Bhailai Institute of Technology Durg, Chhattisgarh, India	Dec 8-9, 2019	Presented Poster- "Geophysical and chemical analysis of earth soil for possibility of tea (Camellia Sinensis) plant growing"
7.	International Webinar on "Use of Bloom's Taxonomy in Quality Online Teaching and Evaualation"	G.S Autonomous College Jabalpur M.P.	June 02, 2020	Participation
8.	International Webinar on "Emerging Trends in Material Science & It's Application for Sustainable Development"	Sri GTBK College, Jabalpur M.P.	June 06- 07, 2020	Participation
9.	Online International Conference on "Advances in Physical, Mathematical & Computational Sciences"	St. Aloysius College Jabalpur M.P.	June 12- 13, 2020	Participation

NATIONAL CONFERENCE/SEMINAR/WORKSHOP

S.N.	Title/ Theme	Venue/ Organizer	Period	Presented / Participated
1.	UGC Sponsored Seminar on "New Emerging Dimension	R.G.G.P.G. College	March 04, 2011	Presented paper - "Preparation and Characterization of Barium
	in Science, Technology and Environment"	Ambikapur (C.G.)		Niobate Nano-Particle by Sol-Gel Method"
2.	National Seminar on "Recent Trends in Science"	Loyola College Kunkuri (C.G.)	Jan 06-07, 2014	Delivered a lecture on "Nano Technology: Impact on Human life"
3.	CGCOST Sponsored National Seminar on "Microbial Techniques and Biotechnological aspects of Microorganisms	Loyola College Kunkuri (C.G.)	Jan 06-07, 2015	Delivered a lecture on "Nano Science: A Boon to Life Science"
4.	UGC Sponsored National Seminar on Regional Development and Disparity with Special Reference to Chhattisgarh	Govt. R.G.P.G. College Ambikapur (C.G.)	Jan16-17, 2015	Presented paper — "Geographical Possibility to Industrial development in Bagicha-Sanna area'
5.	RUSA Sponsored Seminar on Role of IQAC in Enhancement in the Quality of Higher Education	R.G. Govt. P.G. College Ambikapur (C.G.)	Oct 08, 2016	Participation
6.	UGC Sponsored National Workshop on Enhancing 21 th Century Competencies	T.C.L. Govt. P.G. College Janjgir (C.G.)	Jan 06-07, 2017	Delivered a lecture on "Quality Education in Higher Education"
7.	UGC Sponsored National Workshop on Human Rights and Duties	T.C.L. Govt. P.G. College Janjgir (C.G.)	Feb 17, 2017	Delivered a Lecture on "Environment and Human Rights"
8.	UGC Sponsored National Interdisciplinary Research Seminar	Govt. Vedram Mahavidyalaya, Malkharoda (C.G.)	Feb. 25- 26, 2017	Delivered a lecture on "Scientific Development and labor Migration"
9.	National Seminar on Role of IQAC in Higher Education	Surguja Vishwavidyalaya, Ambikapur (C.G.)	Nov 22, 2017	Participation
10.	National Interdisciplinary research seminar cum conference	Govt. Vedram College Malkhorada (C.G.)	Jan 16, 2019	Delivered a lecture on "Feminist Philosophy of Science"
11.	CGCOST Sponsored National Research Seminar on Bio-diversity and Environment	U.V. Sanskar College, Latori, Surajpur(C.G.)	Feb 12- 13, 2019	Presented paper on "Study of Geomagnetic and Physical aspect of Visarpani area of Manpat of Sarguja Division".

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12.	National Conference on role	Surguja	June 01-	Participation
	of Science and Technology	Vishwavidyalaya	02, 2019	
	in Modern Society and	Engineering		
	Social Environment	College		
		Lakhanpur.		
13.	Online National Conference	St. Aloysius	May 29-	Participation
	on "Quality in Teaching,	College Jabalpur	30, 2020	
	Learning and Evaluation: A	M.P.		
	need for Academic			
	Excellence"			
14.	National Webinar on	Mahila Vidyalaya	June 03,	Participation
	"Development during	Degree College,	2020	
	Covid-19: The Message for	Lucknow		
	Social Scientist"			
15.	National Webinar on	R.G. Govt. P.G.	June 08,	Participation
	"Scientific Treatment of	College	2020	_
	Covid-19 and Its Impact on	Ambikapur C.G.		
	Environment"	1		
16.	National Webinar on	Govt. Degree	June 09,	Participation
	"Research Ethics and	College	2020	_
	Academic Integrity"	Gosaikheda U.P.		
17.	National Webinar on Cyber	Govt. P.G.	June 17,	Participation
	Security: Issues and	College Damoh	2020	
	Challenges	M.P.		
18.	National Virtual Seminar on	Govt. Lahri P.G.	July 30,	Participation
	"Recent Trends in Physical	College	2020	
	Sciences"	Chirimiri, Koriya		
		C.G.		
19.	National Webinar on	Govt. Pt. Madhav	Aug 08,	Participation
	"Indian Energy Scenario:	Rao Sapre	2020	
	Growth of Solar Power and	College, Pendra		
	Way Ahead"	Road C.G.		
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RESEARCH PAPER PUBLISHED:

- 1 Singh, K. N., Chauhan, B. R., Bajpai, P. K., Bajpai, (2011). Dielectric Relaxation, Electrical Conductivity and Impedance Response of BaNb₂O₆ Synthesized by Sol-Gel and Solid-State Reaction Route: A Comparative Study. doi:10.1063/1.3644437
- 2 Bodh Ram Chaohan, Pooja Shrivastava, S.K. Shrivastava, (2019). Application of Schlumberger Method for Characterization of Soil. International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-12, October 2019, Retrieval Number: L31111081219/2019©BEIESP DOI: 10.35940/ijitee. L3111.1081219
- 3 Paper published in conference proceeding of the 10Th (CONIPS-X), Bilaspur, in 2008
- 4 Paper published in conference proceeding of the 5Th (IYSC-2019), Nepal, in 2019
- 5 Paper published in conference proceeding of the 3rd ICIAST, Singapore, in 2019

6 Paper published in SERB, Govt of India and Indian Science Congress Association, Coimbatore Chapter-Sponsored International Conference on impact of Innovations in Science and Technology for Societal Development -IISTSD-2019, on topic "Characterization of soil by using SEM-EDX technique"

Bodh Ram Chaohan

Asstt. Professor of Physics

Govt. S.P.M.College, Sitapur