

Curriculum Vitae & Profile



Sr. no.	Personal Academic /Research /Extracurricular Activities	
Personal information		
1	Name : Dr. Ram Krishna	
2	Fathers name : Sri H K Deshmukh	
3	Date of Birth : 07-07-1378	
4	Mobile no. : 9827490541	
5	Name of Institution: Govt. Digvijay PG Autonomous College Rajnandagoan	
6	Email.: abgt2223@gmail.com	
Academic Qualification		
7	Matriculation : M. P. Higher Secondary Board Bhopal /1994	
8	Graduation : Pt R S S University, Raipur, C.G. /2000	
9	Post Graduation : Pt R S S University, Raipur, C.G. /2002	
10	Ph.D. : in Physics/ 2023	
Language		
11	Hindi : Native	
12	English : Yes	
13	Chhattisgarhi : Mother Tong	
Teaching and Research Experience		
14	UG Teaching Experience	21 years
15	PG Teaching Experience	21 years
16	Research Experience	07 years
17	No. of research Scholar	0
Research Activities		
18	Ph.D. Thesis valuation	0
19	Published total articles	10
1. "A competent MRI images segmentation using wavelet transform" has been accepted to publish in International Journal of Computer Science and Management Research (IJCSMR). This paper is published in Vol. 1 Issue 5 December 2012, ISSN 2278-733X.		

2. “MR image segmentation using wavelet and watershed transforms” has been published in International Journal of Societal Application of Computer Science (IJSACS) . The paper will be published in Vol. 1 Issue 2 December 2012, ISSN 2319-8443.		
3. “MR image segmentation with standard deviation feature using wavelet transforms” has been accepted to publish in International Research Journal of Computer Science Engineering and Applications (IRJCSEA) . This paper is published in Vol. 1 Issue 3 December 2012, ISSN 2319-8672.		
4. “An efficient segmentation of MRI images using ‘RBIO’ method of wavelet transform” has been accepted to publish in International Journal of Advanced Research in Computer Science (IJARCS) . This paper is published in Vol. 3, Number 5, Nov.-Dec. 2012, ISSN 0976 – 5697.		
5. “Content-Based Image Retrieval Systems -Using 3D Shape Retrieval Methods with Medical Application” has been published in International Journal of Advanced Research in Computer Science (IJARCS) . The paper will be published in Vol. 3, No. 1, Jan-Feb 2012, ISSN 0976 – 5697.		
6. “Content-Based Image Retrieval Systems in Medical Applications – Clinical Benefits and Future Directions” has been accepted & published in International Journal of Computer Science and Network Security (IJCSNS) . Vol. 12, No. 9, Sep. 2011, pp. 113-120. Journal ISSN: 1738-7906.		
7. “Structural and Characterization of Luminescence Material Sr_2SiO_4 : Eu Phosphor”, this paper is published in International Journal of “Radiation and Nuclear Application” J. Rad. Nucl. Appl. No. 3, pp. 231-236 (sep. 2023).		
8. Mail acceptance – Dear Authors, The paper No. 113-23 has received positive review and pre-considered for publication in in ZhPS Vol. 91, No. 3 2024.		
9. “Spectroscopic Analysis and TL Glow Curve Studies of Eu^{3+} Doped Er_2SiO_5 Phosphor”, this paper is published in International Journal of “Russian Physics Journal”, OPTICS AND SPECTROSCOPY, Vol No. 67, pp. 978-984 (July. 2024).		
10. “Designing of low cost home-made instrument to measure Mechnoluminescence Property”, this paper is published in International Journal of “Neroquantology”, Vol No. 20, Issue 9, pp. 7750-7758 (Sep. 2022).		
20	Book Chapters	2
21	Book Writing	2
22	Research Project completed	1
23	Ongoing Research Project	1
24	Award best paper oral Presentation –(ICIARD, BITR and ABGT2223)	2
25	Total international, national state level present paper	15
26	Invited as Resources person and guest lecturer in different academic programs	05
27	FDP program attended	2
28	International , National , State Level Seminars , conferences & workshop attended	15
29	Patent (Australian Grant Patent)	1
30	Patent (Indian Publication Patent)	1

Skill		
31	Communication skill	Excellent
32	Team work	Best
33	Emotional intelligence	
34	Employee orientation	
35	User friendly with MS word, Excel and Power point, PDF for research and teaching purpose	Yes
36	Uses of ICT Devices, on line Teaching & Internet for teaching and Research purpose	Last 10 yrs.
Preparing New Syllabus & Member of Board of Studies		
37	1- Member of Board of Studies ISBM University 2017-20 2- Member of Board of Studies ISBM University 2024-25 3- Member of Board of Studies (Physics) KMB sector-7, Bhilai 2008-16	
Examination Work Experience		
38	Assistant Superintendent work experience in college and Professional Exams like VYAPAM Raipur.	10 year
39		
Extra Curricular Activities		
40	Total work experience of in-charge of NCC Army (Care Taker)	2017-2020
41	In charge of Employment and Guidance Cell work experience: from 2015 to 2020.	05 Years
42	In charge NAAC	Yes
42	Member University Research Committee	Yes
43	Coordinator : I Criteria of NAAC	
44	Coordinator : Science Day committee and Conference	Yes