

Research Papers Published In Journals /Conference Proceedings

I)Research Papers Published In Journals

Sr. No.	Title of the paper	Name of the author/s	Name of the journals	Year of publication	ISBN/ISSN number
1	Comparative Study of Influence of Ph on Structural and Magnetic Properties of Ni-Zn Spinel Ferrite by Wet Chemical Method	G.N Kakade	International Research Journal of Science and Engineering	Jan 2018	ISSN 2322-0015
2	Study of Structural and magnetic Properties of Sol-gel Auto Combustionally prepared NZP at different pH values	G.N Kakade	UGC APPROVED) Review of Research (Vol.7/Issue 9(Page: 32-40)	June-2018	ISSN 2249-894X
3	Morphological and Electrical Studies of Spinel ferrite Prepared at different temperature	G.N Kakade	(UGC APPROVED) Review of Research Vol.8 / Issue 5 (Page:-1-7)	Feb-2019	ISSN 2249-894X
4	Impact of variation in synthesis parameter on dielectric Properties of Ni-Zn spinel ferrite	G.N Kakade	(UGC APPROVED) International Research Journal of Science and Engineering Vol.7/Issue 3 (Page.51-56)	Jan-2019	ISSN 2322-0015

5	Magnetic Properties of Nickel Ferrites Magnetic nanoparticles prepared via Glycine Assisted Sol-Gel	G.N Kakade	Journal of Physics: Conference Series Volume-1644	Oct.-2020	ISSN1742-6588
6	X-ray Diffraction, Infrared and Magnetic Studies of NiFe ₂ O ₄ Nanoparticles	G.N Kakade	Journal of Physics: Conference Series Volume-1644	Oct.-2020	ISSN1742-6588
7	Low temperature Synthesis and investigation of magnetic properties of cobalt ferrite nanoparticles	G.N Kakade	Journal of Physics: Conference Series Volume-1644	Oct.-2020	ISSN1742-6588
8	Structural and magnetic Studies on Cu substituted Co-Zn ferrites	D.S.More	Journal of Information and Computational Science <i>Volume -9 Issue 11</i>	2019	ISSN-1548-7741
9	Comparative Study on Structural and magnetic characterization of CO-Cu-Zn ferrites prepared by different sintering routes	D.S.More	Science Direct	2020	
10	Structural investigation of Y Substituted Cobalt Zinc ferrites by auto combustion method	D.S.More	Journal of Information and Computational Science <i>Volume -10 Issue 1</i>	2020	ISSN-1548-7741
11	Effect of gamma ray on morphological and antimicrobial properties of Green Synthesized Silver Nanoparticle	S.G.Kolhe	International Research Journal of Management Sociology & Humanities <i>volume-13 Issue-7 page No.-25 to 34</i>	2022	ISSN-2277-9809 (online) ISSN-2348-9359 (print)

II) Full length Papers in Conference Proceedings

Sr. No.	Title with page Nos.	Details of Conference Publication	ISSN/ISBN No.	No. of co-authors	Whether you are the main author
1	E-waste; Environmental Problems and Management page no.109 to114	State Level Seminar on E-Waste Management organized by C.D.J.College ofCommerce, Shrirampur 27 th &28 th December 2017	ISBN No:978-81-930-865-5-1	01	Yes
2	Nanomaterial's and their Applications Page nos-25 to 34	State Level Seminar on "Nanobasics And its Application" organized by Dept. of physicsR.B.N.B. College Shrirampur 18 th &19 th January 2016	ISBN No:978-81-932117-6-2	--	Yes
3	Study of Band gap ofTiO₂ Nanostructure deposited by Hydrothermal Method Page no.42 to46	State Level Seminar on "Nanobasics And its Application" organized by Dept. of physicsR.B.N.B. College Shrirampur 18 th &19 th January 2016	ISBN No:978-81-932117-6-2	03	no
4	The Benefits and Drawbacks of e-Learning Page Nos-37 to 39	State Level Seminar on "New Age e-learning for Indian Higher Education" organized byDept. of Education R.B.N.B.College Shrirampur 14 th October 2015	ISBN No:978-81-932117-0-0	--	Yes
5	The roll of ICT in Higher education for the 21st century : I CT as a changing agent for education Page Nos-34 to 41	State Level Seminar on "Advanced Information System, e-Education and Development" organized by S.S.B. College OF Education Shrirampur 28 th September 2015	ISBN No:978-81-930865-2-0	--	Yes
6	Synthesis and Characterization of ZnFe₂O₂ Prepared by Wet Chemical Method Page Nos-23 to 24	International conference on "Functional Material @Nanoscale: Concerns and Challenges" organized by K. P. B. College,Pandharpur 9 th to11 th March2015	ISBN No 978-81-930740-0-8	04	Yes

7	Nanobasics-Fabrication and Applications Page Nos-36 to 40	National conference on ” Emerging Trends in Nanoscience and Nanotechnology ” Organized by A. S. C College,Ozar 23 th & 24 th Dec 2014	ISBN No 978-81-931219-1-7	--	Yes
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Research projects Completed by faculty funded by governmental and non- governmental agencies

Sr. No	Name of the principal investigator	Duration of the project	Name of the research project	Amount of fund received	Name of funding agency	Year of sanction	Dept. of recipient
1	Dr.Kakade G.N.	1 Year	Synthesis and Characterization of Nano Crystalline Spinel Ferrite by Sol gel Auto Combustion method using L-Ascorbic acid as a fuel	10000	R.B.N.B. College Shirampur	2017-2018	Physics