

N. H. College Bramhapuri, Dist: Chandrapur
Center for Higher Learning and Research (CHLR)
Post Graduate Department of Physics
(Gondwana University, Gadchiroli)

List of Research Students

Sr. No.	Research Student	Research Guide /Co-Guide	Title	Reg. No.
1	Mangesh M. Bhave	Dr. D. H. Gahane	STUDY OF Yb ²⁺ LUMINESCENCE IN SOME SOLIDS	GU/Exam./2013/RRC-2/Ph. D./088
2	Mahesh Tukaram Gurnule	Dr. D. H. Gahane Dr. I. S. Mohurley	SYNTHESIS AND CHARACTERISATION OF SOME EUTECTIC BASED PHOSPHORS	GU/Exam./Ph. D./2016/1760
3	Dalesh M. Parshuramkar	Dr. D. H. Gahane	Study of Luminescence in Some Fluoroaluminate Phosphors	GU/Exam./Ph. D./2016/1759
4	Ritesh K. Jumale	Dr. I. S. Mohurley Dr. D. H. Gahane	STUDY OF BIANCHI TYPE COSMOLOGICAL MODELS IN GENERAL RELATIVITY AND HIGHER ORDER THEORY OF GRAVITATION	GU/Exam./Ph. D./2016/1761
5	Ramkrushna M. Yerojwar	Dr. N. S. Kokode	Preparation and luminescence study of microcrystalline aluminates based Red Wavelength emitting Phosphor	GU/Exam./Ph. D./2016/1763
6	Nikesh V. Lokhande	Dr. N. S. Kokode	SYNTHESIS AND LUMINESCENCE STUDY OF BORATE BASED PHOSPHORS	GU/Exam./Ph. D./2016/1762
7	Dayal J. Roy	Dr. K. G. Rewatkar Dr. N. S. Kokode	MANGNETIC ELECTRIC AND STRUCTURAL BEHAVIOUR OF Co-Zr SUBSTITUTED NANO-SIZED HEXAFERRITES	GU/Exam./Ph. D./2016/1758

8	Upendra D. Lad	Dr. N. S. Kokode	Fabrication and characterization of thin film of composite metal oxide at different annealing temperature	GU/Exam./2014/RRC-4/Ph. D./907
9	Shraddha K. Ramteke	Dr. N. S. Kokode	Study of Luminescence in rare earth activated Aluminates & Phosphate based phosphors for Solid state lighting	GU/Exam./2014/RRC-4/Ph. D./910
10	Liladhar K. Bedre	Dr. B. M. Bahirwar Dr. P. S. Hemne	Synthesis and Characterizations of Phenylated Quinoline Derivatives as Organic Blue Luminescent Materials	GU/Exam./2013/RRC-2/Ph. D./360
11	Ratan S. Meshram	Dr. R. M. Thombre	Investigation of Optical & Electrical properties of inorganic thin films on optical glass plate	GU/Exam./2013/RRC-2/Ph. D./359
12	Satishchandra J. Tidke	Dr. D. H. Gahane	SYNTHESIS AND CHARACTERISATION OF SOME ELPASOLITES AND RELATED FLUOROALUMINATE PHOSPHORS	GU/Exam./2014/RRC-3/Ph. D./607
13	Chagan D. Mugmode	Dr. D. H. Gahane	SYNTHESIS AND CHARACTERISATION OF Eu ²⁺ ACTIVATED PHOSPHORS FOR SOLID STATE LIGHTING	GU/Exam./2013/RRC-2/Ph. D./372
14	Bhaskar. V. Tupate	Dr. D. H. Gahane	Synthesis And Characterisation of some molybdate Phosphors	GU/Exam./2013/RRC-2/Ph. D./087
15	Damodar B. Zade	Dr. N. S. Kokode	Thermo Luminescence and Trap parameter in Blue Emitting Lamp Phosphors	GU/Exam./2014/RRC/Ph. D./324
16	Purshottam K. Naktode	Dr. N. S. Kokode	Spectroscopic characterization of halophosphate phosphors for future lighting application	GU/Exam./2014/RRC- 4/Ph. D./909
17	Ashish B. Akojwar	Dr. N. S. Kokode	Synthesis of Eu ²⁺ and Ce ³⁺ activated phosphate phosphors for white lightemitting diode application	GU/Exam./2014/RRC- 4/Ph. D./906
18	Rupesh Talewar	Dr. D. H. Gahane		Registration Under Process