

Name of the Teacher- Dr. N.N. Sarkar

Goggle Scholar link - <https://scholar.google.co.in/citations?user=DwUkiSsAAAAJ&hl=en>

Sr. No.	Title of Research Paper	Name of Journal	Year	Link of the Research Paper
1	Study of structural and magnetic properties of aluminium-substituted nanosized barium hexaferrite prepared by sol-gel auto-combustion technique	Bulletin of Materials Science	2021	https://link.springer.com/article/10.1007/s12034-021-02433-2
2	Influence of Aluminium ion substitution on Structural and Magnetic Properties of nano-structured BaFe ₁₂ O ₁₉ Powder	Dogo Rangsang Research Journal (UGC Care Group I Journal)	2020	https://www.researchgate.net/publication/348592156_Influence_of_Aluminium_ion_substitution_on_Structural_and_Magnetic_Properties_of_nano-structured_BaFe_12_O_19_Powder
3	Synthesis and Magnetic studies of Co-Sn doped Nanoscale Calcium Hexaferrites	Journal of Physical science	2020	http://inet.vidyasagar.ac.in:8080/jspui/handle/123456789/5471
4	Effect of Cobalt and Nickel Substitution on Structural and Magnetic Properties of Spinel Ferrite	Integrated Ferroelectrics	2019	https://doi.org/10.1080/10584587.2019.1674966