

**Research Associate position in DST-European Commission funded project “Advanced Computational Studies Of Dynamic Phenomena In Magnetic Nano-materials”**

Applications are invited in a Research Associate position in a collaborative project involving four Indian and four European Universities/Institutions entitled “Advanced Computational Studies of Dynamic Phenomena in Magnetic Nano-materials”.The position involves computational studies of dynamics of nanomagnets and design of high frequency magnetic metamaterials, the so called magnonic crystals. The candidate should possess/have submitted Ph.D. degree with a proven record of research publication. The candidate must be experienced essentially in computational techniques and preferably in Monte Carlo simulations of spin systems and micromagnetic simulations. The candidate must also be willing to travel within India and abroad and coordinate between different research partners of this project. Interested candidates are requested to contact Dr. Anjan Barman with a copy of recent CV in the Department of Material Sciences, S. N. Bose National Centre for Basic Sciences, Kolkata 700 098, email: [abarman@bose.res.in](mailto:abarman@bose.res.in) or [a\\_barman@yahoo.com](mailto:a_barman@yahoo.com)

The initial appointment will be for one year and may be extended depending on performance.