Admission to Ph.D. Programme

Applications are invited for Ph.D. programme starting during 2014, from young enthusiastic researchers in the areas of Theoretical Physics, Materials Science and Biological Sciences.

Eligibility: Candidates with M.Sc./M.Tech. in Physics, Chemistry, Mathematics, Biology or in other interdisciplinary areas such as Materials Science, Biotechnology, Microbiology, Chemical Sciences, etc. are eligible to apply. The applicants should have qualified in the CSIR-JRF/UGC-JRF/ICMR-JRF/DBT-JRF/JEST examinations or have DST-INSPIRE fellowship.

Some of the broad areas of research carried out in the various divisions of PPISR are:

(i) Theoretical Physics: Quantum information, Condensed matter, Foundations of quantum mechanics, Quantum cryptography.

(ii) Materials Science: Heterogeneous catalysis, Mesoporous materials, Biomass conversion, Functional energy nanomaterials, Photocatalytic and photoluminescent materials, Pervaporation separation science, Conducting polymers.

(iii) Biological Sciences: Natural bioactive compounds, Protein chemistry, Structural and functional biology of immune receptors and other medicinally important molecules.

Interested candidates can send their applications to apply@poornaprajna.org or through post to The Director, Poorna Prajna Institute of Scientific Research, #167, Bidalur Post, Near International Airport, Devanahalli, Bangalore 562 110.

For more information about the institute, please visit our website: www.ppisr.res.in

Dr Anand B. Halgeri
Director