Poornaprajna Institute of Scientific Research

PROMOTED AND MANAGED BY ADMAR MUTT EDUCATION FOUNDATION (AMEF) Recognised by Department of Scientific & Industrial Research (DSIR) and MAHE, Manipal



01/ADVT-BS-PPISR/December 2021

Research Fellow position under PhD program

Applications are invited for the Research Fellow position at PPISR from young enthusiastic researcher for a PhD program under MAHE, Manipal.

Research Area: Natural Inhibitors for digestive enzymes related to diabetes

No of positions: 01

Duration: 3 Years (One year initially and extendable based on the appraisal report)

Fellowship: Rs. 15,000/- PM Fixed

Required Qualifications: Master's in Science/Technology in any of the branches of Biological Sciences with a minimum of 60% marks or equivalent grade. Students who completed their master's degree and expecting their results can also apply. Students who have cleared exams such as GATE, NET, CSIR JRF/LS will be given preference.

Research details: To conduct research on isolation and identification of natural inhibitors from medicinal plants and endophytic fungi. Students having experience in microbiology, molecular biology, good communication and writing skills are the added advantage. Student will be well trained for using sophisticated instruments and will be supported for clearing senior research fellowships etc. Student is expected to complete the project and submit the PhD in stipulated time of 3 years after registration.

About PPISR: Poornaprajna Institute of Scientific Research (PPISR) is situated near Bengaluru International Airport, and it is promoted & managed by AMEF trust, Bengaluru. The Institute was conceptualized to carry out innovative and original research in the fundamental and applied Sciences. The Institute is recognized by the DSIR, Govt. of India, and MAHE, Manipal as an R&D centre. It consists of three divisions, Biological Sciences, Materials Science & Catalysis, and Theoretical Sciences. Many have obtained their PhD degree so far and currently several students are pursuing research for their PhD degree at PPISR. Over 300 research articles have been published in reputed international journals and a few US patents have been granted so far. Several sponsored projects from Industry and Govt. agencies have been conducted successfully. In Biological Sciences facilities were established for conducting research in the field of molecular biology, protein crystallography, protein modification and therapeutics, discovery of natural novel molecules for treating different human diseases. It is purely an academic research institute and gives PhD degree under MAHE, Manipal. For more information, please visit *www.ppisr.res.in*

Interested candidates send your Biodata to ananda@ppisr.res.in Or ananda@poornaprajna.org

Send your applications by January 8, 2022

Dr. Anand B. Halgeri Director, PPISR