

Sree Ramakrishna Paramahansa Research Grant 2021 for Translational Biomedical Sciences

The Sree Padmavathi Venkateswara Foundation (SreePVF), Vijayawada, Andhra Pradesh, is a private Foundation which has been supporting excellence in medical education and care through a variety of methods. With a vision for betterment of humanity, SreePVF has constituted Sree Ramakrishna Paramahansa Research Grants in 2019, to award one three-year research grant each year, for individuals and groups engaged in 'bench to bedside' translational research with large impact.

Ambit of the grant and focus areas: The call is for one grant in any branch of science and technology for cutting-edge 'bench to bedside' translational projects leading to interventions that improve the health of individuals and the public. Any project designed to address a focused disease related topic with cutting-edge techniques and analysis resulting in translational solutions to illness or clinical problems will be eligible to apply. A key requirement of the grant is that the proposed research should, by the end of the 3-year grant period, lead to tangible outcomes, that can immediately be translated into innovative tools/products/treatments/interventions that are easily accessible and cost-effective, thus benefitting large sections of the population. However, climate change, agricultural sciences and ecological sciences are excluded from the ambit of this call.

Eligibility: Interested individuals and teams from universities, R&D institutions, medical centres and recognized non-profit research organizations in India are eligible to apply. The minimum eligibility criteria for applicants is Ph.D./M.D./M.S. or equivalent. The lead PI must be below 50 years of age (5-year age exception to women candidates).

Budget: The maximum budget is Rs 3 crores for one grant over three years. Eligible costs for funding are Capital expenditure (equipment); Manpower; Consumables; Travel (local and international travel, and local hospitality); Contingency; Overheads; Outsourcing; others, such as training and awareness; workshops; publications; review meetings, etc. based on the requirement of the project.

Application procedure

For further information and application form: <http://sreepadmavathivenkateswarafoundation.org/>

Applications must be sent to sreepvfgrants@gmail.com.

The deadline for receipt of the three-year proposal is **15 September 2021**.

SRM Institute of Science and Technology

Kattankulathur
Kancheepuram 603 203
Tamil Nadu, India



Applications are invited for the post of Junior Research Fellow (JRF) under 'National Supercomputing Mission (NSM): R&D HPC (Applications)', Govt of India funded project at SRM IST KTR.

Title of the research project: Engineering multifunctionality at oxide interface by first-principles calculations and machine learning.

Duration of the project: 2 years.

Discipline: Physics/Materials Science/Computer Science.

Number of posts: One (Junior Research Fellow).

Eligibility for JRF: First class post-graduation degree in basic science (Physics/Applied Physics/Materials Science) or in engineering (Materials Engineering/Nanotechnology) or equivalent degree. Candidates with valid CSIR/NET/GATE score will be preferred. Candidates having prior knowledge of machine learning and experience in DFT based calculations will be preferred.

Fellowship for JRF: NET/GATE candidates: Rs 31,000 + HRA p.m. Non NET/GATE candidates: Rs 25,000 + HRA p.m.

Application last date: 5 July 2021.

Tentative date for interview (online mode): 8–10 July 2021.

Registration for Ph.D.: Selected candidate should register for full time Ph.D. programme at SRM IST KTR.

Interested candidates should send via e-mail (only) their detailed CV along with a Cover Letter to the Principal Investigator: **Dr Saurabh Ghosh**, Assistant Professor (Research), Department of Physics and Nanotechnology, SRM IST KTR; e-mail: saurabhs@srmist.edu.in.

MACS-Agharkar Research Institute



(An Autonomous Body Under the Dept of
Science & Technology, Govt of India)
G.G. Agharkar Road, Pune 411 004



No. Advt/RecT/02/2021-22

Vacancy for Research Associate or Senior Research Fellow/ Junior Research Fellow

Applications are invited from eligible candidates for the temporary position of Research Associate (1 No.) OR Senior Research Fellow/Junior Research Fellow (1 No.) under DBT/Wellcome Trust India Alliance sponsored project in the Developmental Biology Group. Detailed advertisement along with schedule for interview is available on the Institute website www.aripune.org. The last date for the receipt of application is Friday, **2 July 2021**.

Director, ARI