



**Sardar Patel Renewable Energy Research Institute
Vallabh Vidyanagar 388 120, Gujarat, India**

Applications are invited for Research Associate and Junior Research Fellow in Indo-Danish Joint Project funded by Department of Science and Technology (DST), India.

Project title: On-farm demonstration and performance analysis of an off-grid renewable energy driven cold storage.

Duration: Three years (2019–2022).

Position 1: Research Associate (RA) – 01.

Essential qualification: (1) Ph.D. in Solar Energy/Renewable Energy Engineering with background in Physics/Mechanical/Electrical/Chemical Engineering. (2) Minimum two research articles published in SCI Journals in the area of solar thermal/solar refrigeration.

Desirable qualification: (1) 2–3 years post Ph.D. work experience in the area of solar refrigeration/solar energy technology development. (2) Strong data analysis, interpretation capabilities, and experience of writing-up and disseminating research findings. (3) Prior knowledge and experience in programming, and working on TRNSYS, MATLAB, PYTHON and ANSYS software. (4) Ability to work effectively within a multi-disciplinary team environment.

Position 2: Junior Research Fellow (JRF) – 01.

Essential qualification: (i) M.Sc.(Physics)/B.E./B.Tech. (Mechanical/Electrical/Electronics) or equivalent with at least 60% aggregate marks or equivalent CGPA. (ii) A valid GATE score or UGC/CSIR-NET qualification.

Desirable qualification: (i) M.E./M.Tech. (Mechanical/Electrical/Thermal) with work experience in solar energy research and a valid GATE score or UGC/CSIR-NET qualification. (ii) Candidate having publications in SCI journals. (iii) Basic knowledge of TRNSYS/Matlab/Python, etc.

Emoluments: As per DST, Government of India norms.

Interested candidates can submit the application in prescribed format along with detailed curriculum vitae either by soft or hard copy on or before **20 August 2019**. The application form can be downloaded from SPRERI website (www.spreri.org/jobopening) and e-mail the completed one to career@spreri.org or in hard copy to SPRERI, with subject line 'Application for Post of Research Associate/JRF: Solar Energy Division'.

**Maharashtra Association for the Cultivation of Science
Gopal Ganesh Agarkar Road, Pune 411 004
www.aripune.org**

Nominations are invited for the following two Awards

- (1) Dr R. B. Ekbote Award:** The award is in recognition of significant research contribution in the various areas of Botany including Agricultural Botany, Plant Breeding/Genetics and Cytogenetics, and consists of a citation and a token cash award of Rs 5000.
- (2) Shri V. P. Gokhale Award:** The award is in recognition of significant research contribution in the various areas of Phytopathology, and consists of a citation and a token cash award of Rs 5000.

The awards would be given on **18 November 2019** during the Founder's day function.

Nominations of interested scientists may be sent for the above 2 awards separately giving the details like Name of the candidate, Address for correspondence, Institutional affiliation, Educational qualifications from 1st degree onwards, Special Honours/Awards/Prizes, Professional career with designation of Post(s) held, Names of two referees with addresses who can be contacted for writing reference on your behalf, Brief statement about significant (basic and applied) research contributions made by the candidate in last five years (not more than 250 words), List of publications during the last 10 years, Future plans for research and extension work (not more than 250 words). The emphasis is on the research work carried out during last five years. Nominations should reach **The Honourable Secretary, M.A.C.S.** by **15 September 2019**.