



Nominations are Invited for Shanti Swarup Bhatnagar Prize for Science and Technology 2020

The Council of Scientific and Industrial Research (CSIR) invites nominations for the Shanti Swarup Bhatnagar (SSB) Prizes in Science and Technology for the year 2020. The SSB Prizes are to be given for research contributions made primarily in India during the past five years. The age of the nominee for the SSB Prize 2020 should not be more than 45 years as on 31 December 2019.

The SSB Prizes are awarded for notable and outstanding research, applied or fundamental, in the following disciplines: (1) Biological Sciences, (2) Chemical Sciences, (3) Earth–Atmosphere–Ocean–Planetary Sciences, (4) Engineering Sciences, (5) Mathematical Sciences, (6) Medical Sciences and (7) Physical Sciences. The SSB Prize carries a cash award, a citation and a plaque for each scientist selected for the award.

Nominations addressed to **The Scientist Incharge – SSB YSA Unit**, Human Resource Development Group, CSIR Complex, Library Avenue, Pusa, New Delhi 110 012 should be sent as per the prescribed proforma along with reprints of significant publications of the last 5 years period on or before **31 March 2020**.

PDF version of duly filled proforma, significant publications and photograph of the proposed nominee are also required in USB/Pen drive. The details of the SSB Prize and the prescribed proforma for nomination may be obtained from the above address or may also be downloaded from the website: www.csirhrdg.res.in

Junior Research Fellow (JRF) – Position under ISRO-RESPOND Project

Applications are invited for a Junior Research Fellow position under ISRO-RESPOND project entitled '**Sulphide based Solid Electrolytes for all-Solid Lithium Ion Batteries**'.

Essential qualification: PG Degree (M.Sc. Physics/Materials Science/Nanoscience) or M.Tech. (Nanotechnology/Solid State Technology/Materials Science and Engineering). Scholars who are selected through **National Eligibility Test – CSIR-UGC NET including Lectureship (Assistant Professorship) and GATE**, (b) The selection process through National level examinations conducted by Central Government Departments and their Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER, etc.

Tenure: 2 years.

Fellowship: Rs 31,000 + 24% HRA = Rs 38,440 per month.

Eligible candidates are requested to send their CV **within 15 days** of this advertisement via e-mail to **Dr K. Kamala Bharathi** (e-mail: kamalabk@srmist.edu.in). Candidates short-listed for the interview will be intimated through e-mail.

Principle Investigator: **Dr K. Kamala Bharathi**, Assistant Professor, Department of Physics and Nanotechnology, and Nanotechnology Research Centre (NRC), SRM Institute of Science and Technology, Kattankulathur, Chennai 603 203, Tamil Nadu.

To know more about PI:

<http://www.srmuniv.ac.in/research-opportunities-details/9441> and <https://www.srmist.edu.in/nrc/>



Vinayaka Mission's Research Foundation
(Deemed to be University under
Section 3 of the UGC Act 1956)
Salem 636 308, Tamil Nadu

Admission for Ph.D. Programme (Full Time/Part Time)

April 2020 Session

Medicine; Dentistry; Pharmacy; Nursing; Engineering and Technology Management; Arts and Sciences (Biochemistry, Chemistry, Computer Science, Commerce, English, Mathematics, Physics).

University Research Fellowships available for F.T. Scholars

Eligibility: Postgraduate degree in the relevant subject with minimum 55% marks (relaxation of 5% for SC/ST/OBC (non-creamy layer) and differently abled candidates). Candidates qualified in UGC-NET or any other national-level test for JRF, are exempted from the entrance test.

For application and further details please visit the University website www.vinayakamission.com

Last date to submit the filled in application is **12 February 2020**.

Registrar

Contact: 0427-2529 7000, 398 7000 (Ext: 1158/1162)