



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



Ministry of Earth Sciences (MoES)
Government of India

Call for Proposal – AI/ML Applications in Earth Sciences

Ministry of Earth Sciences (MoES) invites project proposals from Universities, Research/Academic institutions in the country for funding for focused research on the application of Artificial Intelligence (AI) and Machine Language (ML) techniques in the field of Earth Sciences (Atmospheric Science, Ocean Science, Geoscience, Seismology and Hydrology). Please visit www.moes.gov.in for further details.

The last date for receiving the completed project proposals is **30 April 2020**.



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No. Phy/CS/MLSU/2020/ Date: 27-02-2020

Applications are invited for the selection of JRF @ Rs 31,000 p.m. + HRA under the SERB CRG Research Project entitled '**Dynamical electron and positron impact ionization study on molecules of environmental and biological significance, viz. N₂, CO₂, H₂O and Pyrimidine**' sanctioned to Dr Ghanshyam Purohit, for a period of three years. Candidates having educational qualification of M.Sc. Physics with 55% marks and consistent academic record may apply. NET qualified candidates are preferred. Send applications with scanned copies of essential documents by e-mail or post latest by **25 March 2020**. e-mail: ghanshyam.purohit@mlsu.ac.in

Dr Ghanshyam Purohit Head
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