



Nominations are invited for Shanti Swarup Bhatnagar Prize for Science and Technology 2022

The Council of Scientific and Industrial Research (CSIR) invites nominations for the Shanti Swarup Bhatnagar (SSB) Prizes in Science and Technology for the year 2022. 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 2022 should not be more than 45 years as on 31 December 2021.

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**, CSIR HRDG, New Delhi must be submitted in the prescribed format along with reprints of significant publications of the last five year's period via e-mail to ssb@csirhrdg.res.in on or before **31 March 2022**. No hardcopy to follow. Please visit www.csirhrdg.res.in for further details and nomination format.

4th International Conference on Current Trends in Materials Science and Engineering 2022 (CTMSE 2022)

23–25 June 2022

organized by

Institute of Engineering and Management, Kolkata

Major themes: Computational Materials, Emerging Materials and Applications, Nanomaterials, Graphene and other 2D Materials, Carbon Nanostructures and Devices, Semiconductor Devices, Magnetic Nanostructures, Spintronics, Environmental and Green Materials, Nanobiotechnology, Information Sciences, Internet of Things, Artificial Intelligence and Machine Learning, Applications of Machine Learning in Materials Science and Engineering and Neuromorphic Computing.

The conference will be held in the online mode.

Organizing Committee:

Satyajit Chakrabarti, President, IEM
Satyajit Chakrabarti, Director, IEM
Arun Kumar Bar, IEM
Saswati Barman, IEM
Ranabir Banik, IEM

Speakers:

Prof. Vincent Cros, CNRS
Prof. Hariharan Srikanth, University of South Florida, USA
Prof. Dr Argüelles Vélez, María Arántzazu, University of Oviedo, Spain
Prof. Anjan Barman, S. N. Bose National Centre for Basic Sciences
Prof. Prasenjit Sen, HRI, Allahabad

Last date for full paper submission **30 April 2022**

Publication: AIP Conference Proceedings (Scopus)

Address for correspondence: Prof. Saswati Barman (Convener) and Prof. Ranabir Banik (Convener), Institute of Engineering and Management, Management House, D-1, Salt Lake Electronics Complex, Kolkata 700 091, West Bengal, India, e-mail: ctmse@iemcal.com.

Phone: **Saswati Barman:** +91 89106 14977, +91 98307 80888 (WhatsApp)

Ranabir Banik: +91 81009 53738 (WhatsApp). Website: www.ctmse.org