

June 2020

Anuvidhya

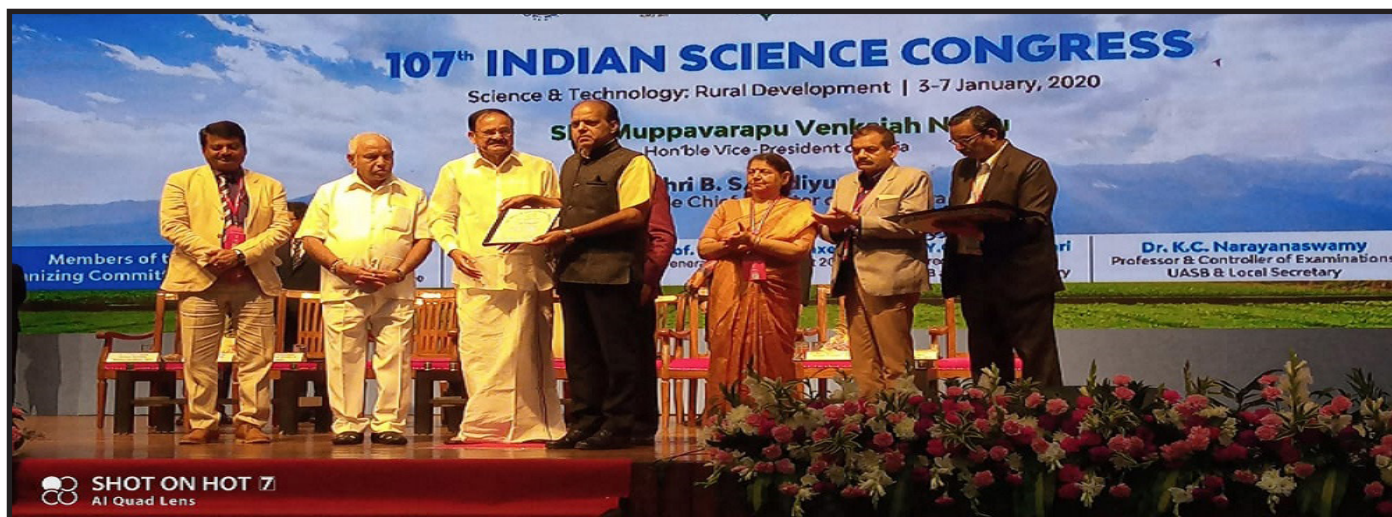
HBNI NEWSLETTER



Homi Bhabha National Institute

(An aided institution of the Department of Atomic Energy and
a Deemed-to-be university under section 3 of the UGC Act.1956)

• Prof. A. K. Tyagi, Chemistry Group, BARC was conferred with the prestigious Acharya PC Ray Memorial Award by Indian Science Congress Association (ISCA). It was conferred by Hon'ble Vice President of India, Shri M. Venkaiah Naidu on Jan 7, 2020 during the valedictory function of 107th Indian Science Congress at Bangalore. This award was conferred to Prof. Tyagi in recognition of his significant contributions in the field of nuclear materials, functional materials and nanomaterials.



**Prof. A.K. Tyagi receiving the award from Hon'ble Vice President of India.
Shri B. S. Yediyurappa, Chief Minister of Karnataka can also be seen in the photograph.**

• Dr. Sanjib Kumar Agarwalla of IoP, Bhubaneswar has got B. M. Birla Science Prize for Physics for the year 2018.

• Prof. R. Ramanujam of IMSc. Chennai has been awarded The Indira Gandhi Prize for popularization of science -2020.



Dr. Chandrima Das, SINP



Prof. R. Ramanujam, IMSc

- Dr. Chandrima Das, Associate Professor-F at the Department of Biophysics and Structural Genomics Division of Saha Institute of Nuclear Physics has been awarded “S. Ramachandran - National Bioscience Award for Career Development – 2019” by the Department of Biotechnology. This is conferred in recognition of outstanding contributions of scientists below 45 years of age who are engaged in basic and applied research in Biological Sciences including Biotechnology, Agricultural, Medical, Environmental Sciences and other related areas. The award recognizes the significant contributions made by scientists in their respective domain research areas with potential for product and technology development. Each Award carries a cash prize, a citation and trophy along with research grant for a period of 3 years.
- Prof. Amritanshu Prasad and Prof. Saket Saurabhof IMSc., Chennai have been elected as fellows of the Indian Academy of Sciences.
- Dr. Devendra Sharma, IPR, has been recognized as an Outstanding Reviewer for the IOP Journal “Plasma Research Express” for the year 2019
- The work of Prof. Rajaraman Ganesh and Ms. Akanksha Gupta from IPR has featured on the cover page of the May 2020 issue of the journal “Physics of Plasmas.”
- Aparajita Mukherjee, Rajesh Trivedi, Raghuraj Singh, Kumar Rajnish, Akhil Jha, Dipal Soni, Sriprakash Verma, P. Ajesh, Gajendra Suthar, Manoj Patel, Kartik Mohan, Rohit Anand, Rohit Agarwal, Pareshkumar Vasava, Hrushikesh Dalicha received Best Poster Award at International Summit on Women in STEM: “Visualizing the Future: New Skylines”, India Habitat Centre, New Delhi, 23-24 January 2020 for their work on “Plasma assisted, single-step synthesis of Ag-C nanocomposites with less than ten nanometer average sizes for antibacterial application.”
- Mizanur Rahman (presenting author), Gopikishan Sabavath, Trinayan Sarmah, Pubali Dihingia, Swati Sharma, Lalit M. Pandey, and Mayur Kakati received Best Poster Award at Bio-inspired Nanomaterials for Environmental Applications, Indian Institute of Technology Guwahati, Assam, 12-13 February 2020.
- Aroh Shrivastava, Paritosh Chaudhuri received Best Oral Presentation Award at 22nd DAE-BRNS workshop & symposium on thermal analysis (THERMANS 2020), Bhabha Atomic Research Center, Mumbai, January 28 to February 1, 2020 for their paper titled “Measurement of effective thermal conductivity of lithium ceramic packed beds.”