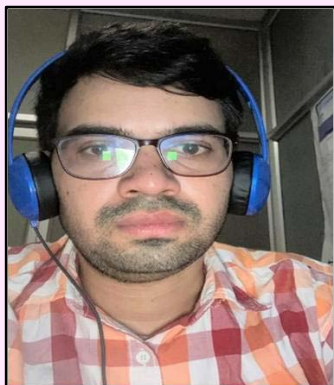


EELS to ensure the spatially oscillating heterogeneous chemical phases.



Mr. Joy Mukherjee has also received best oral presentation award in “National Conference of Physics and Chemistry of Materials (NCPCM-2020)” conducted by Holkar Science college in association with American Institute of Physics from December 14-16, 2020 via virtual online mode. In this AIP conference proceeding Mr. Mukherjee has presented his work titled “Investigation of chemical instability and optical absorbance of ion bombarded nano structures”. Here he has demonstrated how the chemical instability enhances the nanostructure formation and optical absorbance, which are useful for different physicochemical applications.

BUTI FOUNDATION AWARD 2020

Dr. Jhilaam Sadhukhan, Theoretical Nuclear Physics Division, VECC has received the Buti Foundation Award 2020 for his innovative theoretical work related to spontaneous fission of heavy and super heavy nuclei. The award is given biennially by the Indian Physics Association to young scientists who have made outstanding contributions in the area of Theoretical Physics, Astrophysics or Biophysics. The award consists of a Citation, a Medal, and a Cash prize of ₹ 25,000.



HONOUR

Dr. Zubayer Ahammed, SO/F, EHEP&A Group has been elected the next Chair of the ALICE India Collaboration Board for a two-year period, 2021-23. ALICE is one of eight detector experiments at the Large Hadron Collider at CERN. About 40 scientists from different Indian Institutes and Universities are working in this experiment.

