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अणुविद्या

HBNI NEWSLETTER

होमी भाभा राष्ट्रिय संस्थान Homi Bhabha National Institute

(परमाणु ऊर्जा विभाग की सहायता प्राप्त संस्था और यूजीसी अधिनियम 1956 की धारा 3 के तहत विश्वविद्यालय माना जाता हे)

(An Aided Institution of the Department of Atomic Energy and a Deemed-to-be University Under Section 3 of the UGC Act. 1956)



Outstanding Student Awards for the Year 2021

Ph.D (Physical Sciences)



Dr. Binaya Kumar Sahu
PHYS02201504020
Thesis Title: Growth and Applications of
Low Dimensional SnO₂



Dr. Gopinath Sahoo
PHYS02201504023
Thesis Title: Surface Modification and
Polymer-Free Transfer of Vertical Graphene
Nanosheets for Electrochemical Capacitor
Applications



Dr. Mohammad Soharab
PHYS03201604006
Thesis Title: Growth and Investigations of
Rare Earth doped Orthovanadate Laser
Host Single Crystals



Dr. Soumen Nandi
PHYS04201504014
Thesis Title: Experimental Study of Shape
Evolution in Nuclei near Z=82



Dr. Avik Banerjee
PHYS02201504020
Thesis Title: Composite Higgs and Physics
Beyond the Standard Model