



वार्षिक प्रतिवेदन
एवं
परीक्षित लेखा विवरण
2020-2021

ANNUAL REPORT
&
AUDITED STATEMENT OF ACCOUNTS
2020-2021



साहा इंस्टिट्यूट ऑफ न्युक्लियर फिजिक्स

SAHA INSTITUTE OF NUCLEAR PHYSICS

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5. Dr. Sangeeta Das, [Prof. Maitreyee Saha Sarkar] Study of nuclear structure near shell closure, Homi Bhabha National Institute, Mumbai, 23rd February, 2021 [PDC]
6. Dr. Moumita Das [Prof. Prabhat Mandal] Study of magnetic, thermal and dielectric properties of some rare earth based oxides. Homi Bhabha National Institute, Mumbai, 27th January, 2021[PDC]
7. Dr. Biswajit Banerjee [Prof. Pratik Majumdar] Multiwavelength long term monitoring and spectral energy distribution modeling of bright active galactic nuclei markarian 421. Homi Bhabha National Institute, Mumbai, 22nd January, 2021[PDC]
8. Dr. Avik Banerjee [Prof. Gautam Bhattacharyya] Composite higgs and physics beyond the standard model. Homi Bhabha National Institute, Mumbai, 22nd January, 2021[PDC].
9. Dr. Dibyasree Choudhury [Prof. Susanta Lahiri] Converter target inspired radioanalytical chemistry. University of Calcutta, Kolkata, PDC 11th January 2021[PDC]
10. Dr. Abhishek Rakshit [Prof. Supratic Chakraborty] Transition metal oxide-based devices for memory applications. Homi Bhabha National Institute, Mumbai, 7th January, 2021 [PDC]
11. Dr. Mantu Modak [Prof. Sangam Banerjee] Fundamental and functional properties associated to exotic phase transitions in novel rare earth based intermetallic compounds and Heusler alloys. Homi Bhabha National Institute, Mumbai, 7th January, 2021[PDC]
12. Dr. Sandip Kumar De [Prof. Dulal Senapati] Crystal Engineering to Fabricate Au, Ag & Au-Ag Alloy nanoparticles: Application in Technology, Pathology and Theranostics. Homi Bhabha National Institute, Mumbai, 9th December 2020 [PDC]
13. Dr. Gourab Bhattacharjee [Dr. Biswarup Satpati] Noble metal core-shell nanoparticles with high-energy facets for application in surface enhanced raman scattering and biosensing. Homi Bhabha National Institute, Mumbai, 16th October, 2020 [PDC]
14. Dr. Abhijit Roy [Dr. Biswarup Satpati] Structural study of metal nanostructure on semiconductor surface and their multifunctional applications. Homi Bhabha National Institute, Mumbai, 9th October, 2020 [PDC]