

Dr.Sudhanwa Patra gets NASI-Young Scientist Award



Dr.Sudhanwa Patra, Assistant Professor in the Department of Physics, IIT Bhilai, has been awarded the prestigious *NASI-Young Scientist Platinum Jubilee Award (2018)*. The award -- instituted by the The National Academy of Sciences, India (NASI) --is given to the Indian young scientists in recognition of their significant contributions in the field of science and technology, while working in India.

Dr. Patra works, among others, Particle and Astroparticle Physics, particularly, in understanding the new physics beyond the Standard Model, which includes left-right symmetric models, Pati-Salam theory of SU(4) color and SO(10) Grand Unified Theory in the context of testable neutrino mass generation mechanisms, dark matter, baryon asymmetry of the Universe and Large Hadron Collider (LHC) prospects.

More on Dr. Patra's works can be found at <https://www.iitbhilai.ac.in/index.php?pid=sudhanwa>