

BSM Phenomenology inspired by singlet-doublet dark matter

Wednesday 9 July 2025 18:00 (30 minutes)

In this talk I will give a detailed beyond standard model phenomenology inspired by singlet-doublet vector-like fermion dark matter. In particular, realization of radiative neutrino mass (Dirac as well as Majorana), anomalous $g-2$, W -mass anomaly, TeV-scale leptogenesis, dark matter self-interaction etc.

Presenter: SAHU, Narendra (Indian Institute of Technology Hyderabad)

Session Classification: Plenary