

Colloquium

Shedding Light on the Mystery of Dark Matter Sridhara Rao Dasu

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Evidence for existence of dark matter and its crucial role in the formation of our present day universe is unequivocal. However, we lack any knowledge of what dark matter is. In particular, there is no particle in the recently completed Standard Model of Particle and Fields that can accommodate dark matter. The Large Hadron Collider has resumed operations at higher energy and intensity and is on hunt for elusive dark matter particle, new physics associated with it, and possibly its potential connection to the Higgs Boson. This talk will try to shed light on this story of dark matter.

Friday, Jan 8th 2016

1:30 PM (Tea/Coffee at 1:15 PM)

Seminar Hall, TCIS