## TATA INSTITUTE OF FUNDAMENTAL RESEARCH

Homi Bhabha Road, Mumbai 400 005

May 22, 2019

## **Subject Board for Physics**

Ph.D. Synopsis Seminar

Speaker : Ms. Pallabi Das

Topic : Search for the associated production

of the Higgs boson with a single top quark in multi-lepton final states and studies with  $E_T^{miss}$  and jets at  $\sqrt{s} = 13$ 

TeV with the CMS detector.

Date & Time: May 27, 2019 at 3.00 p.m.

Venue : AG-66

( Alka Bhoir )

Secretary, Subject Board for Physics