

**TATA INSTITUTE OF FUNDAMENTAL RESEARCH**

*Homi Bhabha Road, Mumbai 400 005*

May 13, 2022

**Subject Board for Physics**

**Ph.D. Synopsis Seminar**

**Speaker : Mr. Saikat Karmakar**

**Topic : Search for Higgs boson and top squark in  
di- $\tau$  final state with the CMS detector**

**Date & Time : May 19, 2022 at 2.00 p.m.**

**Venue : AG80**

**Sd/-**

(Pritam Dighe)

Acting Secretary, Subject Board for Physics