TATA INSTITUTE OF FUNDAMENTAL RESEARCH

Homi Bhabha Road, Mumbai 400 005

December 23, 2022

Subject Board for Physics

Ph.D. Synopsis Seminar

Speaker: Mr. Soumyajit Mandal

Topic : Superconductivity in *a*-MoGe thin

films: effect of phase fluctuations with decreasing thickness and study of vortex dynamics in presence of low-frequency

ac excitation

Date & Time: Thursday, January 12, 2023, at 02:30 p.m

Venue : D-406

Sd/-

(Pritam K. Dighe) Acting Secretary, Subject Board for Physics