



TATA INSTITUTE OF FUNDAMENTAL RESEARCH

## **ICTS String Seminar**

Title : Review of Quantization in 3D Gravity

**Speaker**: Priyadarshi Paul (ICTS-TIFR, Bengaluru)

Date : Wednesday, 18 September 2024

**Time** : 3:30 PM (IST)

**Abstract**: I will attempt to partially review the following papers: (A) (2+1)-Dimensional Gravity as an

Exactly Soluble System, by Edward Witten and (B) Solving 3d gravity with Virasoro QFT,

by Scott Collier, Lorenz Eberhardt, Mengyang Zhang.

**Venue**: Emmy Noether Seminar Room

Zoom Link: https://icts-res-in.zoom.us/i/88092766911?pwd=R3ZrVk9veW96ZmO4ZG9KRzVhenRKZz09

Meeting ID: 880 9276 6911

Passcode: 232322