

ICTS String Seminar

- Title** : What if string theory has a de Sitter excited state?
- Speaker** : Keshav Dasgupta (McGill University, Canada)
- Date** : Wednesday, 22nd May 2024
- Time** : 3:00 PM (IST)
- Abstract** : In this talk I'll discuss how and why a four-dimensional de Sitter space can only exist as an excited state and not as a vacuum state in string theory. This excited state differs from the usual coherent state and is called the Glauber-Sudarshan state.
Reading suggestion: It might be useful to read sec 8.1 of our recent paper 2404.11680.
- Venue** : Online
- Zoom Link: <https://icts-res-in.zoom.us/j/88092766911?pwd=R3ZrVk9yeW96ZmQ4ZG9KRzVhenRKZz09>
Meeting ID: 880 9276 6911
Passcode: 232322