

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

INTERNATIONAL

ICTS String Seminar

Title	: Tree level scattering of Bosonic Higher spin Particles
Speaker	: Arnab Rudra (Indian Institute of Science Education and Research Bhopal)
Date	: Wednesday, 19 February 2025
Time	: 3:30 PM (IST)
Abstract	: In this talk, we will discuss tree-level scattering of two massless and two massive particles with arbitrary integer spin. We discuss the contributions of exchange diagrams and the role of contact terms.
Venue	: Emmy Noether Seminar Room Zoom Link: <u>https://icts-res-in.zoom.us/j/88092766911?pwd=R3ZrVk9yeW96ZmQ4ZG9KRzVhenRKZz09</u>
	Zoom Link: <u>https://icts-res-in.zoom.us/j/88092766911?pwd=R3ZrVk9yeW96ZmQ4ZG9KRzVhenRKZz09</u>

Meeting ID: 880 9276 6911 Passcode: 232322