



## ICTS Seminar

- Title** : Doing Morse theory without Smale condition
- Speaker** : Ipsita Datta (ETH Zurich, Switzerland)
- Date** : Thursday, 13th June 2024
- Time** : 11:30 AM (IST)
- Abstract** : We can apply Obstruction bundle gluing introduced by Hutchings and Taubes in Embedded contact homology to the setting of Morse theory. The goal is to understand this gluing technique in a simpler set up and analyse Morse theory with assumptions weaker than Smale condition on surfaces.
- Venue** : Emmy Noether Seminar Room
- Zoom Link: <https://icts-res-in.zoom.us/j/92822208189?pwd=xx1SIzZFHJEmbW6tKHlbYqLBEu3iLZ.1>  
Meeting ID: 928 2220 8189  
Passcode: 606070