

## **Session Program**

**29 April 2023 to 2 May 2023**

# **ALICE-STAR India Collaboration Meeting, April 2023**

## ***Session II***

IIT Bombay, Jalvihar Conference Hall  
IIT Area, Powai, Mumbai, Maharashtra 400076

## Saturday 29 April

14:30

### Session II

**Session** | **Location:** IIT Bombay, Jalvihar Conference Hall, IIT Area, Powai, Mumbai, Maharashtra 400076 |

**Convener:** Prof. Mitali Mondal

14:30–14:50

#### Identification of $\pi, K, p$ with TPC detector in O2 analysis framework for ALICE Run 3 pp data

##### Speaker

Dhrubajyoti Choudhury

14:50–15:10

#### $K^0_S$ , $\Lambda$ and $\bar{\Lambda}$ production as a function of flattenicity in pp collisions at $\sqrt{s} = 13$ TeV

##### Speaker

Mr Suraj Prasad

15:10–15:30

#### Identification of $\pi, k, p$ with TOF detector in $0-2\%$ analysis framework for ALICE Run 3 pp data

##### Speaker

Banajit Barman

15:30–15:50

#### Multi-Strange particle production in pp collisions in Run3

##### Speaker

Upasana Sharma

15:55

# Sunday 30 April

14:30

## Session II

**Session** | **Location:** IIT Bombay, Jalvihar Conference Hall, IIT Area, Powai, Mumbai, Maharashtra 400076 |

**Convener:** Sidharth Kumar Prasad

14:30–15:15

### Overview of event by event activities in ALICE

**Speaker**

Ante Bilandzic

15:15–15:35

**Transverse sphericity evolution of the  $R_{\rm 2}(\Delta\eta, \Delta\phi)$  and  $P_{\rm 2}(\Delta\eta, \Delta\phi)$  correlation functions in p-p collisions at  $\sqrt{s}=13$  TeV**

**Speaker**

Subhadeep Roy

15:35–15:55

**Off-diagonal cumulants of net-charge, net-kaon and net-proton in Pb-Pb at  $\sqrt{s_{NN}}=5.02$  TeV**

**Speaker**

Swati Saha

15:55