

**Session Program**

**21-24 Nov 2023**

**ALICE-STAR India Collaboration Meeting,  
November 2023**

***PWG-LF***

Computer Science and IT, Seminar Room

## Tuesday 21 November

16:05

### PWG-LF

**Session** | **Location:** Computer Science and IT, Seminar Room | **Convener:** Bedangadas Mohanty

16:05-16:25

**Near side yield from two particle identified trigger correlation using intermediate pT Kaon and Lambda triggers in 5.02 TeV Pb Pb collisions**

**Speaker**

Arun Kumar Yadav

16:25-16:45

**Update on identification of pi, K, p with ALICE-TPC detector for LHC Run 3 pp data**

**Speaker**

Dhrubajyoti Choudhury

16:45-17:05

**Identification of  $\pi$ , k, p with TOF detector for ALICE Run 3 pp data**

**Speaker**

Banajit Barman

17:45

## Wednesday 22 November

10:30

### PWG-LF

**Session** | **Location:** Computer Science and IT, Seminar Room | **Convener:** Basanta Kumar Nandi

10:50-11:10

**Study of  $\pi$ , K, and p production in high multiplicity pp collisions at  $\sqrt{s} = 13$  TeV with ALICE at the LHC**

**Speaker**

Navneet Kumar

11:10-11:30

**First observation of  $f_1(1285)$  resonance in ALICE**

**Speaker**

Prattay Das

11:30-11:45

**TEA**

11:45-12:05

**Strangeness and resonance production in p-Pb system @8.16 TeV**

**Speaker**

Vikash Sumberia

12:05-12:25

**To study the two particle correlation functions  $R_{\{2\}}(\Delta\eta, \Delta\varphi)$  and  $P_{\{2\}}(\Delta\eta, \Delta\varphi)$  in p-p collisions at  $\sqrt{s} = 13$  TeV as a function of transverse sphericity**

**Speaker**

Subhadeep Roy

12:25-12:45

**Multi-Strange Particle production in Run3 pp Collisions at 900GeV**

**Speaker**

Upasana Sharma

12:45-13:05

**Production of  $\Lambda(1520)$  Resonance in pp collision at LHC Energies Using O2Physics Framework**

**Speaker**

Mr Hirak Kumar Koley

13:05

14:10

### PWG-LF

**Session** | **Location:** Computer Science and IT, Seminar Room

14:10-14:30

**Sphericity dependent study of  $\Lambda(1520)$  production in pp collisions at centre-of-mass energy 13.6 TeV in Run 3**

**Speaker**

Yash Patley

14:30-14:50

**Sphericity dependent of  $\Lambda(1520)$  production in pp**

14:50

<b>Speaker</b> Nasir Mehdi Malik
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