

Session Program

2-6 Feb 2026

TIPP 2026

Poster session

TIFR, Mumbai

Tata Institute of Fundamental Research, Homi Bhabha Road, Navy Nagar, Colaba, Mumbai 400005,
India

Tuesday 3 February

16:30

Poster session: (HBA Foyer : Stand for Portrait A0 size poster, poster will be displayed for all five days)

Session |

Location: TIFR, Mumbai, Tata Institute of Fundamental Research, Homi Bhabha Road, Navy Nagar, Colaba, Mumbai 400005, India

16:55–16:57

The OCTOPUS Project: Development of a Monolithic Active Pixel Sensor for Future Lepton Colliders

Speaker

JANOSKA, Zdenko

16:55–16:57

Study of bulk and surface resistivity of carbon-loaded PTFE material for RPC

Speaker

CHAKRABORTY, Sayan

17:00–17:02

KKMCee for precision monte carlo: Tests and extensions

Speaker

Dr M. JOHN, J.

17:00–17:02

Measurements of Response of LBC, LaBr₃:Ce and NaI(Tl) Crystals to Thermal and Fast Neutrons

Speaker

RANGA, Virender

17:05–17:07

Recent results from the characterization of the MALTA2 monolithic active pixel sensor.

Speaker

VIJAY, Anusree

17:05–17:07

Background Particle Response of CMS GEM Detectors with Run 3 Data and Simulation

Speaker

SHEOKAND, Tanvi

17:10–17:12

Performance study of Glass RPC detector with low Global Warming Potential gases.

Speaker

THAKURANI, Bhanu

17:10–17:12

Study with HFO gas in Ar/CO₂ based gas mixture in GEM Detectors.

Speaker

Ms LOHAN, Sushila

17:15-17:17

Long-Baseline Neutrino Physics in the Precision Era: multi-PMTs for the Hyper-Kamiokande Experiment**Speaker**

GOLA, Mohit

17:15-17:17

A portable glass-RPC based muon tracking system for muography applications**Speaker**

Dr KARNAM, Raveendrababu

17:20-17:22

Characteristic study of Straw tube detector for future heavy ion experiment**Speaker**

Mr MANDAL, SUBIR

17:20-17:22

Operation of the Belle II ARICH detector**Speakers**

CHETRI, Hridey, PAWAR, Nihar

17:24-17:26

Design, Development, and Validation of Inner Coincidence for HL-LHC ATLAS Level-0 Endcap Muon Trigger.**Speaker**

MIZUHIKI, Ryugo

17:24-17:26

Status of the ATLAS Tile Calorimeter during LHC Run 3**Speaker**

SOLDANI, Mattia

17:27-17:29

CMS Phase 2 Outer Tracker 2S Module Assembly**Speaker**

PAL, Kuldeep Kumar

17:27-17:29

In-flight performances of the HEPD-02 silicon tracker**Speaker**

Prof. ZUCCON, Paolo

17:30-17:32

Operational performance of the CMS Strip Tracker during LHC Run 3**Speaker**

SHUCHI, Sneh

17:30-17:32

Performance of the Belle II TOP Detector for Charged Particle Identification**Speaker**

Mr GOSWAMI, Hrishikesh

17:32-17:34

Development of Large-Area Plastic Scintillators at the Cosmic Ray Laboratory, TIFR, India**Speaker**

JAIN, Atul

17:32-17:34

The SiSMUV Project: Modular Front-End Readout and Control Electronics for Large SiPM-Based Telescope Focal Surfaces

Speaker

MESE, Marco

17:34-17:36

Development of EPICS based control system for LINAC at BARC-TIFR PLF, Mumbai

Speaker

Ms ROZARIO, Catarina

17:34-17:36

Studies on F- Gas Replacements for Gaseous Particle Detector technologies

Speaker

JUKS, Stefania

17:36-17:51

ATLAS New Small Wheel Trigger and Reconstruction Performance Studies with LHC Run-3 data

Speaker

CHMIEL, Kacper

18:00