



# DHEP Annual Meeting

## Monday, 16 March 2026

### Instrumentation for HEP: Part II - AG66 (Lecture Theatre) (16:25 - 18:10)

time	[id] title	presenter
16:25	[14] Overview of group activities	MAJUMDER, Gobinda
16:40	[15] Development of CMVD backend electronics, firmware and a capacitive charge injection board	SARAF, Mandar
17:10	[16] Upgrade of frontend electronics of C217 RPC stack	Mr SHINDE, Ravindra
17:20	[17] Development of an SiPM power supply and trigger boards	Mr CHATTOPADHYAY, Prajjalak
17:30	[18] Muon flux measurement using miniICAL data	Mr S, Pethuraj
17:40	[19] Commissioning of the scintillator-based cosmic muon veto detector	SHAH, raj
17:50	[20] Mechanical Design of a Threshold Cherenkov Detector	Mr VERMA, Piyush
18:00	[21] Performance of a Charge Injection Board to Test the Connectivity of CMS HGCALE frontend boards	CHHIKARA, Jasmine

# Tuesday, 17 March 2026

## Instrumentation for HEP: Part III - AG66 (Lecture Theatre) (16:00 - 16:15)

time	[id] title	presenter
16:00	[44] CMS level-1 trigger upgrades for the HL-LHC	PATIL, Mandakini