## Report on the participation of Bose institute in Hot QCD conference

• Several researchers from the Department of Physical Sciences, Bose Institute attended the Hot QCD matter 2025 (Series 3) conference during 4-6 September 2025 at IIT Bhilai. Dr. Saikat Biswas presented the status on the Indian contribution towards the construction of the Facility for Antiproton and Ion Research (FAIR) in Germany, in the plenary session where as in the parallel session Mr. Subir Mandal presented the Performance studies of GEM detectors for future heavy ion experiment and Mr. Mintu Haldar presented Recent results on two particle correlation measurements at LHC energy. Dr. Biswas also chaired the first plenary session on the last day. Mr. Subir Mandal received one of the Best oral presentations award.





















