

Theme Meeting on
Signal Processing, Data Acquisition & Advanced Computing Infrastructure
for Nuclear Physics Experiments
(SPDACNPE-2023)
January 31, 2023
Variable Energy Cyclotron Centre

Technical Session

Venue: Ajay Divatia Lecture Hall

	Co-ordinator: Tapas Kumar Bhaumik
14:30 – 14:35 hrs.	<i>Welcome Address</i> Subhasish Chattopadhyay
14:35 – 15:00 hrs.	<i>“An overview of nuclear physics experiments using Cyclotron beam and related instrumentation”</i> Kaushik Banerjee
15:00 – 15:25 hrs.	<i>“An overview on the design challenges of the Data acquisition system for nuclear physics experiments”</i> Partha Dhara
15:25 – 15:50 hrs.	<i>“Evolution of front-end Signal Processing for nuclear physics experiments”</i> Manish Kumar Jha
15:50 – 16:15 hrs.	<i>“Development of LHC GRID in VECC”</i> Vikas Singhal
16:15 – 16:30 hrs.	High Tea