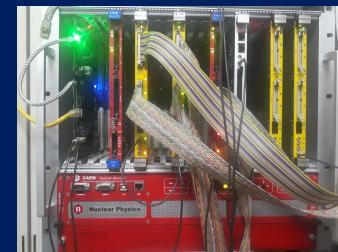# School on Data Acquisition and Analysis
February 22-24, 2023
Inter-University Accelerator Centre,
Aruna Asaf Ali Marg, New Delhi - 110067

IUAC, New Delhi is organizing a **School on Data Acquisition and Analysis.** Main objective of this school is to train young researchers in the field of Data acquisition and Root based Analysis, who are pursuing their research in experimental Nuclear/Atomic Physics. School lectures/ presentations by different speakers will cover fundamentals of Analog and Digital Signal Processing, basics of Data Acquisition systems and root based analysis techniques for Nuclear Reaction and Structure studies. School includes lab sessions also to provide demo of data acquisition systems used in various facilities of IUAC. Interested young researchers can register latest by 23rd, January 2023.

Topics to be covered:
- Signal processing
- Data Acqusition systems
- ROOT based Data analysis
- Digital signal Processing

List of Speakers:
- Prof. R. K. Bhowmik (Ret. IUAC, New Delhi)
- Prof. R. Palit (TIFR, Mumbai)
- Dr. S. Ghugre (UGC-DAE CSR, Kolkata Centre)
- Dr. R. Raut (UGC-DAE CSR, Kolkata Centre)
- Er. E. T. Subramaniyam (IUAC, New Delhi)
- Mr. Yashraj (IUAC, New Delhi)
- Ms. Kusum rani (IUAC, New Delhi)
- Ms. Mamta Jain (IUAC, New Delhi)

Contact Persons:

Mr. E. T. Subramaniam
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mamta@iuac.res.in

Important dates:

Last date for Applying : Jan 23, 2023

Final list of participants : Jan 27, 2023

Call for applications:

Applications are invited from Ph.D. students, fresh post-doctoral fellows with their biodata forwarded with a recommendation letter from their research supervisors to the email ID : iuacdasschool@gmail.com

Accomodation and local hospitality will be provided to the selected participants.

Organizing Commitee:
- Gonika
- Mamta
- Kusum
- Yashraj
- E T Subramaniam
- Dr R P Singh