

Session Program

19-23 Dec 2024

XXVI DAE-BRNS HIGH ENERGY PHYSICS SYMPOSIUM 2024

DAE-HEP 2024
19 December to 23 December
BANARAS HINDU UNIVERSITY

Topics

- Astroparticle physics and cosmology
- Beyond the standard model
- Formal theory
- Future experiments and detector development
- Heavy ion and QCD
- Higgs physics
- Neutrino Physics
- Quark and lepton flavour physics
- Societal applications
- Top Quark and EW physics

Initiative Sponsors

INTERNATIONAL ORGANIZING COMMITTEE
Prof. Takaki Kajita Prof. Subir Sarkar Prof. H. S. Mani

LOCAL ORGANIZING COMMITTEE

Prof. Ajay Kumar	Prof. Ajay Tyagi
Prof. Avijit Kumar Ganguly	Prof. Avinash Yadav
Prof. Bhabani Prasad Mandal	Prof. Bhartendu Kumar Singh
Prof. Binoy Krishna Patra	Prof. H. P. Sharma
Prof. Jitesh Barman	Prof. K. P. Yogendran
Prof. Lakhvinder Singh	Prof. Md. Naimuddin
Prof. Pankaj Jain	Prof. Prasanta K. Panigrahi
Prof. Prashant Shukla	Prof. Prasen Datta
Prof. Rebecca Lahiri	Prof. Sangata Ujjwal
Prof. Sanjay Sivach	Prof. Saurabh Sandilya
Prof. Steerup Raychaudhuri	Prof. Shri Singh
Prof. Subhasish Chattopadhyay	Prof. Subir Mukhopadhyay
Prof. Swapnamay Mondal	Prof. Sandeep Pokharia
Prof. Vikas Kumar	Prof. Venkatesh Singh

NATIONAL ORGANIZING COMMITTEE

Prof. Ajiit Shivastav	Prof. Ambresh Shivaji	Prof. Amitava Roychaudhury
Prof. Amol Dighe	Prof. Anupam Singh	Prof. Archana S Majumdar
Prof. Ashoke Sen	Prof. Avinash Khare	Prof. B. Ananthanarayan
Prof. B. Satyanarayana	Prof. B. C. Chaudhary	Prof. B. K. Nandi
Prof. Bedanga Das Mohanty	Prof. B. Mukhopadhyaya	Prof. D. Indumathi
Prof. G. Bhattacharya	Prof. Gagan Mohanty	Prof. Harleen Dahiya
Prof. Harvinder Jassal	Prof. Kaushik Bhattacharya	Prof. MoonMoon Devi
Prof. N. Mandal	Prof. Palash B. Pal	Prof. Raj Gandhi
Prof. Rajiv Gai	Prof. Rathin Adhikari	Prof. Rohini Godbole
Prof. Rukmani Mohanta	Prof. S. Umashankar	Prof. Sreed Uddin
Prof. Sajjad Athar	Prof. Sanjay Majumdar	Prof. Santosh Rai
Prof. Sashi Kant Duggal	Prof. Seema Sharma	Prof. Subhasati Goswami
Prof. V. K. Tiwari	Prof. V. Ravindran	Prof. Vipin Bhatnagar
Prof. Waseem Bari		

Registration Window
15 July to 15 November

Abstract Submission Window
16 October to 3 November

XXVI DAE-BRNS High Energy Physics Symposium 2024

Astroparticle Physics & Cosmology (Phenomenology)

Swatantrata Bhavan, Banaras Hindu University, Varanasi
Department of Physics, I.Sc., Banaras Hindu University, 221005 Varanasi, India

Thursday 19 December

16:00



18:00

Astroparticle Physics & Cosmology (Phenomenology): Parallel Session: 1-B (APC-B1 to APC-B8)

Session | **Location:** Department of Mechanical Engineering, MH-2, IIT BHU Varanasi