

JAMAL NAZRUL ISLAM MEMORIAL WINTER SCHOOL



Inspiring Excellence



Physics Without Frontiers: Bangladesh



Pre-school

19 Jan - 23 Jan

BRAC University Main Campus,
Merul Badda, Dhaka

Main School

28 Jan - 03 Feb

BRAC University Residential Campus,
Savar, Dhaka



Topics

- ◆ General Relativity
- ◆ Quantum Field theory and the Standard Model
- ◆ Geometry and Topology in Physics
- ◆ Cosmology and String Theory
- ◆ Black Hole Geometry and Thermodynamics

Topics and Speakers

- ◆ **Cosmology and String Theory**
Part 1
Michele Cicoli, Alma Mater Studiorum -
Universita di Bologna, INFN, Italy
Part 2
Fernando Quevedo New York University,
Abu Dhabi, UAE
- ◆ **Black Holes and the Information Paradox**
Suvrat Raju, ICTS, India
- ◆ **Black Holes and String Theory**
Ashoke Sen, ICTS, India

