

7 November 2024

Day 1: Program

Venue:

**Bangamata Sheikh Fazilatunnesa Mujib Convention Hall,
BSMMU, Minto Road**

Day 1	07 November 2024 (Thursday)	Venue: Bangamata Sheikh Fazilatunnesa Mujib Convention Hall, BSMMU, Minto Road
09:00 – 09:30	Guests take seats	
10:00 – 11:00	Inauguration Ceremony	
Welcome Address	Professor Md. Kamrul Hassan, Organizing Secretary	
Address by the Chief Patron	Professor Niaz Ahmed Khan, Vice Chancellor, University of Dhaka	
Reminiscence of S. N. Bose	Partha Ghose, Former Professor, SNBNCBS, Kolkata, India	
Address by the Special Guest	Professor Wahiduddin Mahmud, Honorable Education Advisor, Government of the People's Republic of Bangladesh	
Address by the Chief Guest	Prof. Dr. Muhammad Yunus, Honorable Chief Advisor, Government of the People's Republic of Bangladesh	
Vote of Thanks	Professor Supriya Saha, Convenor	
11:00 – 11:20	Refreshments	
11:20 – 13:35	Session I: Inaugural Session Session Chair: Professor Saleh Hasan Naqib	
11:20 – 12:05	Inaugural Speech –1: The Story of Bose, Photon Spin and Indistinguishability - Partha Ghose	
12:05 – 12:50	Inaugural Speech - 2: Instantons and the Quantum Tunneling of a Composite System Confined within a Double Potential Well - Pervez Hoodbhoy	
12:50 – 13:35	Inaugural Speech – 3: S N Bose : An All Round Source of Inspiration For Us - Muhammad Ibrahim	
13:35 – 14:15	Lunch Break	
14:15 – 15:45	Session II	

	Session Chair : Professor Hilda Cerdeira	
14:15 – 14:45	Invited Talk 1:	Satyendranath Bose: His Education, Teaching & Research - Saifur Rahman
14:45 – 15:15	Invited Talk 2:	Harnessing Electromagnetic Wave using Plasmonic Metamaterials - Abul K. Azad
15:15 – 15:45	Invited Talk 3:	NASA Technologies for Space Exploration - Goutam Chattopadhyay
15:45 – 16:05	Tea Break	
16:05 – 17:05	Session III Session Chair: Professor Sumathi Rao	
16:05 – 16:35	Invited Talk 4:	Tipping Phenomena in Nature - Syamal K. Dana,
16:35 – 17:05	Invited Talk 5:	Anomalous Fluctuations in Systems with Broken Time-reversal Symmetry and Centre-of-mass Conservation - Punyabrata Pradhan