



# Horizon - 2023

## 'Where Young Minds Tryst With Science'



**A One Day Science Outreach Program**

**On 26th May, 2023**

*Organized jointly by-*

**Department of Chemistry & Physics, Ranaghat College**

*In collaboration with-*

**S. N. Bose National Centre for Basic Sciences, Kolkata**

### **Program Schedule**

#### **Inaugural Session: (11.30 am – 12.15 pm)**

Lighting the Lamp & Inaugural song

Welcome address by the Principal, **Dr. Arup Kumar Maiti**  
& President of the Governing Body, **Dr. Joyti Prakash Ghosh**

Introductory Speech by **Prof. Ramkrishna Das**

Introductory Speeches by the **Head of the Departments**

#### **Technical Session 1: (12.15 pm – 2.15 pm)**

12.15 pm: Lecture by **Prof. Ranjit Biswas**

(বিষয়: রসায়ন- ভাবনা এবং প্রয়োগ)

1.15 pm: Lecture by **Prof. Manik Banik**

(বিষয়: অণু পরমাণু জগতের অদ্ভুতুড়ে নিয়মাবলী,  
আইনস্টাইন ও বোরের বিতর্ক, এবং বেল-এর পরীক্ষা)

**Lunch (2.15 pm – 3.00 pm)**

#### **Technical Session 2: (3.00 pm – 4.00 pm)**

3.00 pm: Lecture by **Prof. Ramkrishna Das**

(বিষয়: অন্য পৃথিবীর সন্ধানে)

#### **Technical Session 3: (4.00 pm – 5.30 pm)**

Demonstration of Models by **Prof. Arijit Halder, Dipyendu Dhar,**  
**Keshav Saw, Pritam Roy & Sourav Mandal**

Sky Watching by **Prof. Ramkrishna Das & Avijit Mondal**

**Valedictory Session**

**Venue: Seminar Hall, Ranaghat College**