## One-Day Seminar on Recent Trends in Physics

Organized jointly by
Department of Physics
&
IQAC, City College

**SPEAKERS** 

Dr. Amitava Moitra

Computational Materials Modeling Center, Department of Physics, Raidighi College

Multiscale Materials Modeling to Understand the Role of Defects in Deformation Mechanism

**Dr. Suvam Roy** 

Department of Physical Sciences, IISER Kolkata

Exploring the Origin of Life with the Help of Mathematical Models and Computer Simulations

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#### **Chief Patron**

Dr. Sital Prasad Chattopadhyay Principal, City College

### **Joint Convenors**

Dr. Samapti Pal, Head, Department of Physics

> Dr. Arnab Chaudhuri Coordinator, IQAC

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