

Activity Report

Name of the Program: National Science Day Celebrations & Seminar on Future of computing: a quantum paradigm

Date: 28 February 2021

Convener: Dr. Safiul Alam Mollick

Jt. Conveners: Prof. Somnath Pal and Prof. Arkadeep Guchhait

Organizing Committee: Department of Physics in Collaboration with IQAC & IT Sub-Committee

Speakers: Prof. Rangeet Bhattacharyya, Professor, Department of Physical Sciences, IISER Kolkata

Number of Teachers present: 18

Number of Students present: 71

YouTube link of the event: <https://www.youtube.com/watch?v=1IZGzHEYljE>

Teachers present from the Department of Physics, Rabindra Mahavidyalaya:

Dr. Uday Kumar Khan, Dr. Safiul Alam Mollick, Dr. Arpan De, Mr. Somnath Pal, Mr. Arkadeep Guchhait

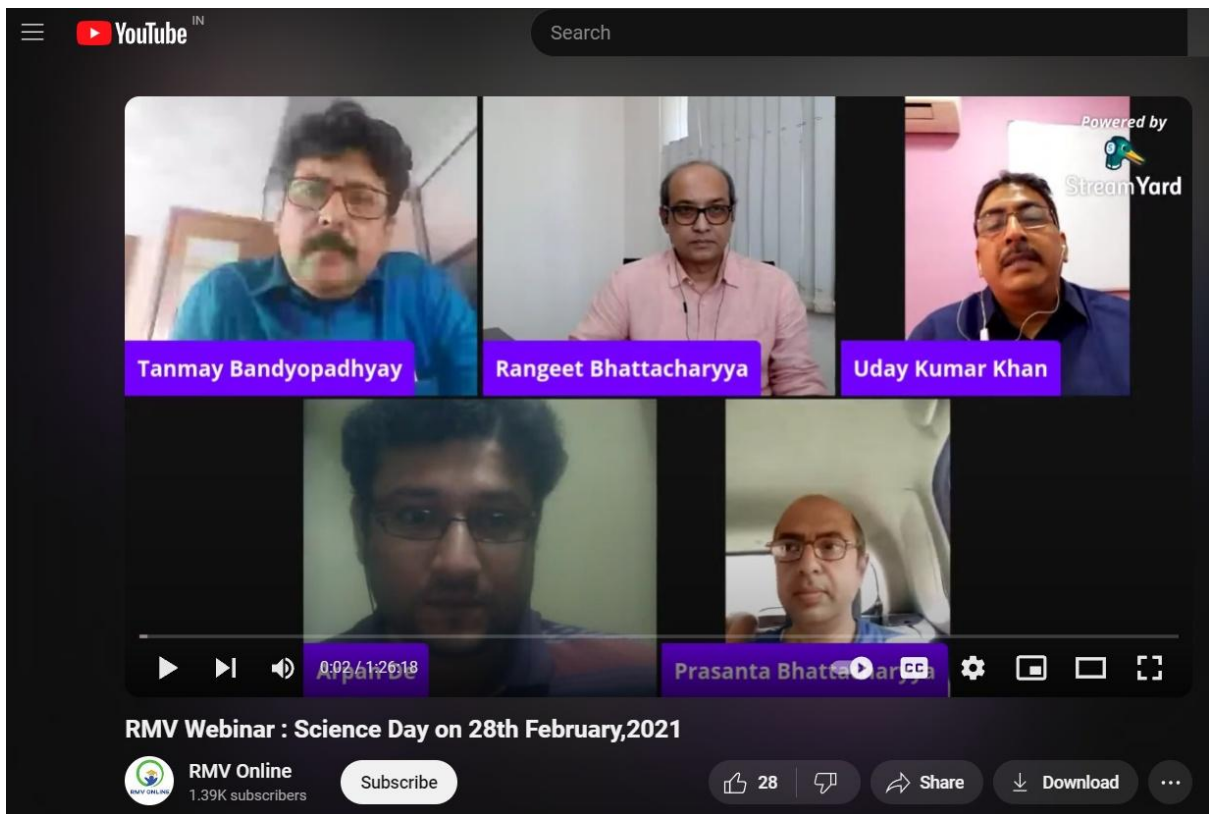
Theme

Future of STI: Impacts on Education Skills and Work

Outcome

The internet is often touted as the latest major advancement in human civilization. The internet connects every corner of the globe, and this largely-connected world needs a massive computing power that classical computing may not provide. In the last two decades, quantum computing has emerged as a potential alternative. Developments in this field are changing our science and technology in an unprecedented way. To engage the young minds in the race to quantum supremacy, we need to introduce quantum concepts early in the curriculum in an easy manner. The talk would try to focus on the developments in this field and how one can easily learn quantum concepts.

Photos



Screenshot taken from YouTube link of the event

**RABINDRA MAHAVIDYALAYA
CHAMPADANGA, HOOGHLY**

Department of Physics

Notice

Date: 11-02-2021

It is to notify that **National Science Day Celebrations & Seminar on Future of computing: a quantum paradigm** will be organized by the Department of Physics in Association with IQAC, Rabindra Mahavidyalaya on **28 February 2021**. All are cordially invited to that event.

Link of the Poster:

https://rabindramahavidyalaya.ac.in/dept_notice/science%20day%20poster.pdf

Dr. Prasanta Bhattacharyya
Principial

Dr. Uday Kumar Khan
Head
Department of Physics