



GOVERNMENT OF WEST BENGAL

Office of the Principal

ACHARYA PRAFULLA CHANDRA ROY GOVERNMENT COLLEGE

HIMACHAL VIHAR, MATIGARA, SILIGURI, DARJEELING

Email Address:- [apcrgc@apcrgc.org](mailto:apcrgc@apcrgc.org), website: [www.apcrgc.org](http://www.apcrgc.org)

## One Day Workshop: An Introduction to Stellarium and Virtual Observatory

**Name of Speaker:** Dr. Tamal Sarkar, Scientific Research Officer, High Energy & Cosmic Ray Research Centre, University of North Bengal, Siliguri, West Bengal 734013, India.

**Date:** 14.03.2022

**Time:** 3:00 PM

**Venue:** Dept. of Physics

**Seminar conducted by:** Dept. of Physics, A.P.C. Roy Govt. College

**Participation by:** students and faculties of Physics

**Report:** Stellarium is popular open-source planetarium software that allows users to simulate the night sky from any location on Earth at any time. Virtual observatory Stellarium could be a good means to encourage students to study and disclose nature and natural phenomena. To make our UG students familiar with the basics of the observation of astronomy and astrophysics, the department of physics had organized a seminar with entitle “An introduction to Stellarium and Virtual Observatory” on 27.02.2024. The seminar was conducted as an extension of the undergraduate curriculum to lay out the knowledge about the celestial objects. The learned speaker discussed about the basics of astronomy and astrophysics and its application in Stellarium as a virtual observatory. The resource person had also talked about the measurements, motions and characteristics of heavenly objects. The students should be benefitted by the thorough conversation along with an open interactive session at the end of the seminar.

GOVERNMENT OF WEST BENGAL  
Office of the Principal  
ACHARYA PRAFULLA CHANDRA ROY GOVERNMENT COLLEGE  
HIMACHAL VIHAR, MATIGARA, SILIGURI, DARJEELING  
Email Address:- [apcrgc@apcrgc.org](mailto:apcrgc@apcrgc.org), website: [www.apcrgc.org](http://www.apcrgc.org)

---

Memo: APCRC/22 Date: 12th March, 2022

This is to inform all the students, faculty members, non-teaching staffs that a seminar will held at Acharya Prafulla Chandra Roy Government College, Siliguri as per the following schedule:

Title of the Talk: One Day Workshop: An Introduction to Stellarium and Virtual Observatory  
Speaker: Dr. Tamal Sarkar  
Affiliation: Scientific Officer, University of North Bengal  
Date and time: 14th March, 2022, 3:00 PM  
Venue: Dept. of Physics

All are welcome to attend the seminar.

Officer-in-Charge  
A.P.C. ROY GOVT. COLLEGE  
Siliguri  
Dr. Mayukh Sarkar  
Officer-in-charge  
A.P.C. Roy Govt. College, Siliguri

GOVERNMENT OF WEST BENGAL

**A.P.C. ROY GOVT. COLLEGE**  
Matigara, Siliguri, West Bengal -734010, India

DEPARTMENT OF PHYSICS  
in association with  
IQAC, APCRC  
organizes  
SEMINAR  
on  
“AN INTRODUCTION TO  
STELLARIUM AND VIRTUAL  
OBSERVATORY”

**SPEAKER**  
Dr. Tamal Sarkar  
Scientific Officer,  
University of North  
Bengal.

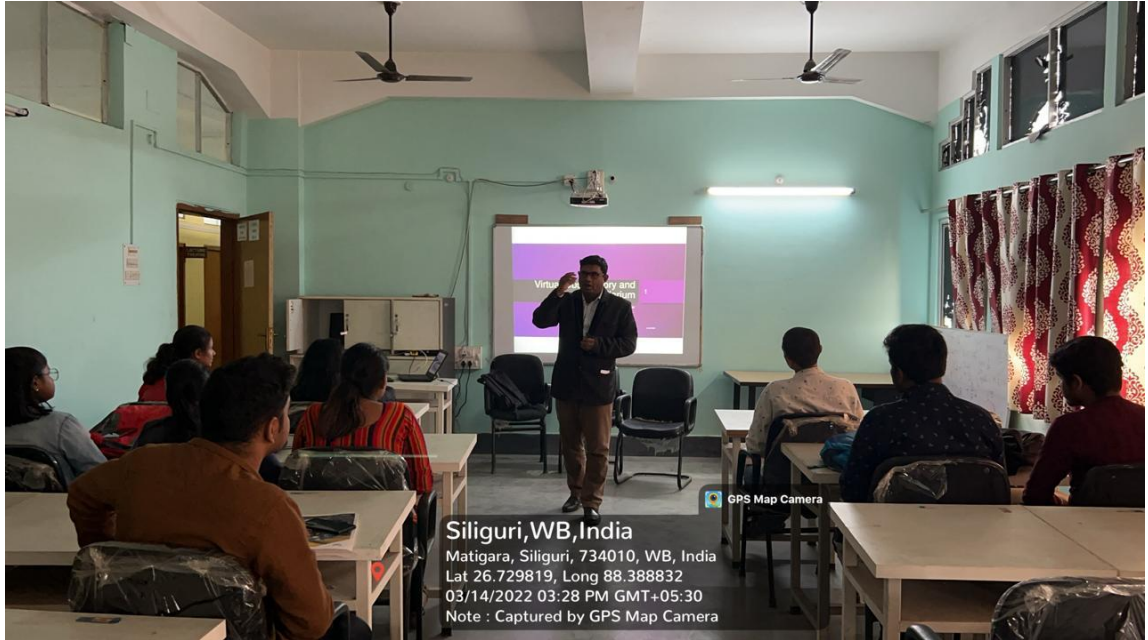
DATE : 14.03.2022 TIME: 03:00 PM VENUE: DEPT. OF PHYSICS



Officer-in-Charge  
A.P.C. ROY GOVT. COLLEGE  
Siliguri




GOVERNMENT OF WEST BENGAL  
*Office of the Principal*  
ACHARYA PRAFULLA CHANDRA ROY GOVERNMENT COLLEGE  
HIMACHAL VIHAR, MATIGARA, SILIGURI, DARJEELING  
Email Address:- [apcrgc@apcrgc.org](mailto:apcrgc@apcrgc.org), website: [www.apcrgc.org](http://www.apcrgc.org)



**One Day Workshop on “An Introduction to Stellarium and Virtual Observatory” presented by Dr. Tamal Sarkar**



  
Officer-in-Charge  
A P C ROY GOVT. COLLEGE  
Siliguri