

MAHARAJA MANINDRA CHANDRA COLLEGE

DEPARTMENT OF PHYSICS

Tour to Indian Centre for Space Physics (I.C.S.P.) – 23rd to 24th April, 2023

To,
The principal,
M.M.C. College,
Kolkata.

Date: 12/04/2023.

Sub: Seeking permission to visit the Indian Centre for Space Physics in Sitapur

Sir,

The teachers of our department of physics are interested to take the 6th semester physics honours students for a two day educational tour to the Indian Centre for Space Physics (ICSP) at Sitapur on 23rd and 24th April, 2023. The tour includes an over-night stay at the ICSP campus on 23rd April (Sunday) and returning back to Kolkata on 24th April (Monday). The students will be supervised by three faculty members of our department, who will be travelling along with the students to Sitapur. The tour will be helpful in captivating the students' interest in the subject of Astrophysics, which could open up multiple possibilities for them in pursuing higher studies.

I, therefore, request you to allow us to take part in the said tour and please sanction a suitable amount of money for the students so that they feel more encouraged in taking part in this tour.

May be permitted to
arrange the tour, but the
college will not bear any
financial responsibility, on
duty leave may be sanctioned
for the supervising teachers
(upto 2 teachers)
#12.04.23

Thanking you.

Yours faithfully,

Sunetra Das.

(Head of the dept.,
Dept. of Physics).

Workshop on
Telescope Use
&
A Nightly Date With Celestial Objects

Organized by

Indian Centre for Space Physics, Kolkata
and
Department of Physics, Maharaja Manindra Chandra College, Kolkata
on
23rd April, 2023

*Venue: Ionospheric and Earthquake Research Centre & Optical Observatory,
ICSP, Sitapur, West Midnapur, WB*

SCHEDULE

Time	Session Details
2:30 – 2:35 pm	Welcome address Prof. Sandip K. Chakrabarti , Director, ICSP
2:35 – 2:50 pm	Lecture-1 Speaker: <i>Dr. Ashish Raj</i> , Assistant Professor, ICSP Topic: Amazing phenomena in Astronomy and Astrophysics
2:50 - 3:05 pm	Lecture-2 Speaker: <i>Dr. Devendra Bisht</i> , Scientist C, ICSP Topic: Star formation and stellar evolution
3:05 – 3:20 pm	Lecture-3 Speaker: <i>Dr. Tamal Basak</i> , Assistant Professor, ICSP Topic: The sun and the ionosphere
3:20 – 3:35 pm	Lecture-4 Speaker: <i>Mr. Mohit Bisht</i> , JRS, ICSP Topic: Different types of Telescopes and making a small size telescope
3:35 – 3:50 pm	Lecture-5 Speaker: <i>Mr. Kuldeep Belwal</i> , JRS, ICSP Topic: Stellarium: an important tool for sky observers
3:50 – 5:30 pm	Break
5:30 – 8:00 pm	Sky watching session at OBSERVATORY Expert: <i>Mr. Debashis Bhowmik</i> , ICSP
8:00 – 9:00 pm	Break
9:00 – 10:00 pm	Sky watching session using 5" telescope Experts: <i>Mr. Debashis Bhowmik, Mr. Kuldeep Belwal, Mr. Mohit Bisht</i>

Contact: Dr. Tamal Basak
Email: tamalbasak@gmail.com



 **GPS Map Camera**

Sitapur, West Bengal, India

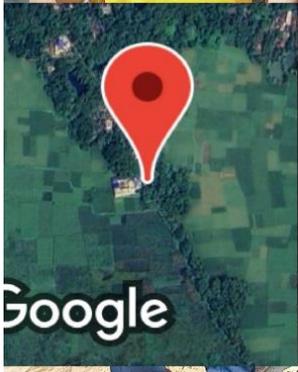
Indian Centre for Space Physics, Sitapur, West Bengal

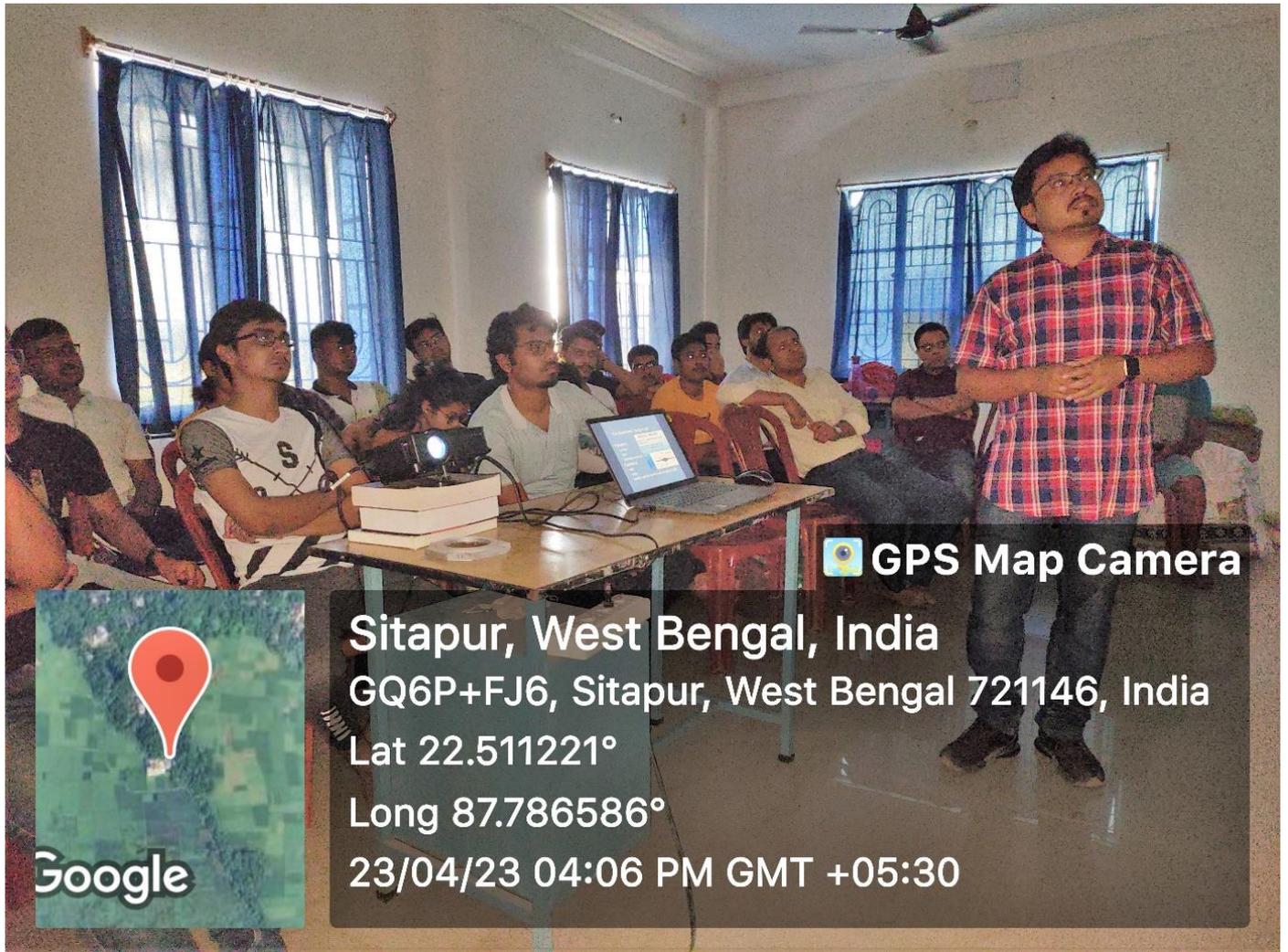
721146, India

Lat 22.511156°

Long 87.786675°

24/04/23 09:31 AM GMT +05:30





 **GPS Map Camera**

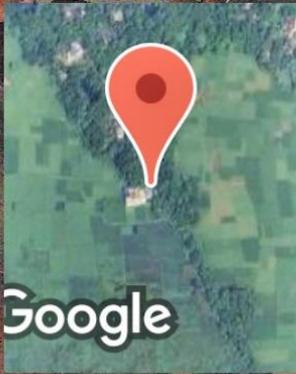
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GQ6P+FJ6, Sitapur, West Bengal 721146, India

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 GPS Map Camera



Sitapur, West Bengal, India

GQ6P+FJ6, Sitapur, West Bengal 721146, India

Lat 22.511171°

Long 87.786549°

23/04/23 08:23 PM GMT +05:30



 GPS Map Camera

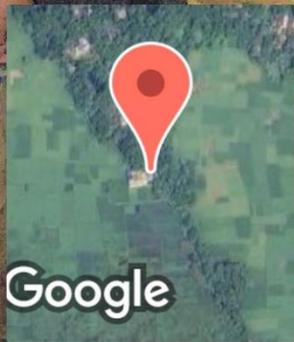
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GQ6P+FJ6, Sitapur, West Bengal 721146, India

Lat 22.511179°

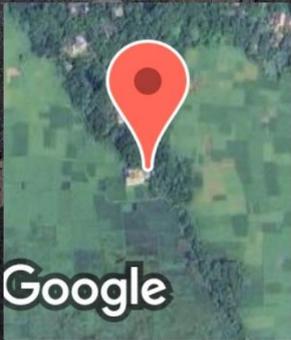
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 **GPS Map Camera**



Sitapur, West Bengal, India

GQ6P+FJ6, Sitapur, West Bengal 721146, India

Lat 22.511188°

Long 87.786566°

23/04/23 08:41 PM GMT +05:30