Theni Melapettai Hindu Nadargal Uravinmurai

NADAR SARASWATHI COLLEGE OF ARTS & SCIENCE, THENI



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DEPARTMENT OF PHYSICS

REPORT ON INDUSTRIAL VISIT TO INDIAN INSTITUTE OF SOLAR OBSERVATORY, KODAIKANAL

10th MARCH, 2023

Beneficiary: UG & PG Students of Physics Department

GLIMPSE OF THE PROGRAMME

One day Education trip was organized by Department of Physics, Nadar Saraswathi college of Arts & Science, Theni on March 10, 2023.

The tour comprised of 51 students of I B.Sc Physics, II B.Sc Physics, I M.Sc Physics and II M.Sc Physics with four faculty members.

All the students were directed to the college hostel at 4.00pm on 09.03.2023 and stayed overnight. From hostel the trip was started by 5.00 am in our college vehicle and reached Indian Institute of Solar observatory at 9.10am after completing breakfast at Silver Falls. After completing primary security checking, we entered into IISO by 9.30 am.

They started their explanation with

- How planets are rotating in their orbits without any delay or without any flaw.
- How Solar system helping the earth to move?
- He explained briefly about the opportunities of Physicist in Astrophysics
- And also, he explained about the importance of Astrophysics.
- They showed the solar system and pictures taken in space.

- And also they made the students to view the solar system through telescope.
- And finally, they concluded their explanation by showed the rotational theory of solar system from the miniature.

Then the students moved to Park and they visited the local sites. Finally students happily gone for shopping.

Then they started from Kodaikanal to Theni by 4.00pm and they reached Theni by 6.30 pm.

Some students moved to home with their parents and some of them were stayed at hostel and reached home by next day morning.









