



# IDHAYA COLLEGE FOR WOMEN

(Accredited by NAAC with "A" Grade (CGPA:3.15) & ISO 9001:2015 Certified Institution)  
(Recognized by UGC with 2(f) & 12(B). Affiliated to Akigappa University, Karaikudi)  
AROCKIA NAGAR, SARUGANI - 630 411, Sivagangai Dt. - 630 411.

Date .....

## DEPARTMENT OF PHYSICS EDUCATIONAL TOUR-7MPH4PR

DATE : 27.04.2023 & 28.04.2023

BENEFICIARIES: 5

PLACE : Ooty

Two days Educational tour was organized by Department of Physics to visit an Ooty Radio Astronomy station (RAS) and tea factory in around places on 27.04.2023 to 28.04.2023. The tour Comprised students of Final year (III B.Sc., Physics & II M.Sc., Physics) and faculty members Dr.S.J.Helen, Ms.B.Sankavi, Mrs.M.Ramya, Ms.M.Meenakshi sundari Dept of Physics. All the students were directed to gather at college gate at 12.00am the principal of the college Rev.Sr.Dr.C.Jothimary wished all the students for the best safe journey.

We started on journey at 12.00am with a tourists van and reached at 6.30am after long time journey hotel cloud residency welcomed us. We stayed in the cloud Residency which had all the facilities available that made us homely and comfortable. After we reached at 8.30am at the location.

### First Day Visit (Radio Astronomy Station, Ooty)

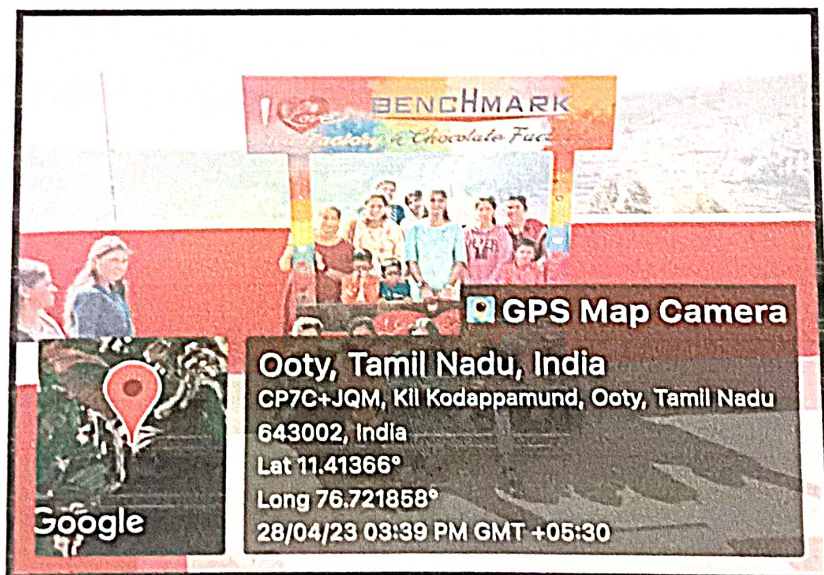
Radio astronomy station, Ooty. On looking the structure of the radio notepad and pen for taking notes while guidance section. There were very eagerly waiting for listening to industrial higher authorities. In the entrance they gave the instruction, not allowed the mobile phones and plastic bags also. The students saw the videos to explain everything for the working condition in the whole industry. The radio astronomy currently used for observe interplanetary scintillation about the solar wind and magnetic storms that affect the earth environmental. Students can easily taking the notes under the guidance of operator and students nicely interact with us and clarifying many doubts for this subject related. And finally with their permission we can take the photos with them.





### Second Day Visit (Tea Factory, Ooty)

The tea factory opened on 2005, the factory is located across an area of acre over the Nilgiri sMountains in Ooty. The tea factory is situated at the height of 1839 meters in the Nilgiri hills, around the 4 Km from the centre of city. We entered the factory we could smell the intense aroma of tea. We showed us the beginning exactly how the tea leaves is processed thought the different stages like, rolling, drying, and finally shifting stage. Once we witness the tea production, we got to taste the cup of tea, very refreshing and good taste. And finally we purchased varieties tea and handmade chocolates also. We went to that section to take photographs of the fantastic marvelous view to Ooty.



*C. Muralidharan*

The Principal  
 Idhaya College for Women  
 Arockia Nagar - Sarugani  
 Sivagangai Dt - 630 411



DEPARTMENT OF PHYSICS

EDUCATIONAL TOUR  
NAME LIST

| S.No | REG.NO     | NAME              |
|------|------------|-------------------|
| 1    | 1821312002 | S.AROCKIA DARATHY |
| 2    | 1821312003 | K.DEEPA           |
| 3    | 1821312004 | S.MARLIA          |
| 4    | 1821312005 | D.PANDISELVI      |
| 5    | 1821312006 | PR.REVATHI        |

  
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