

**N.S.S COLLEGE NEMMARA**  
**DEPARTMENT OF PHYSICS**  
**Annual report of Departmental Activities 2022-23**

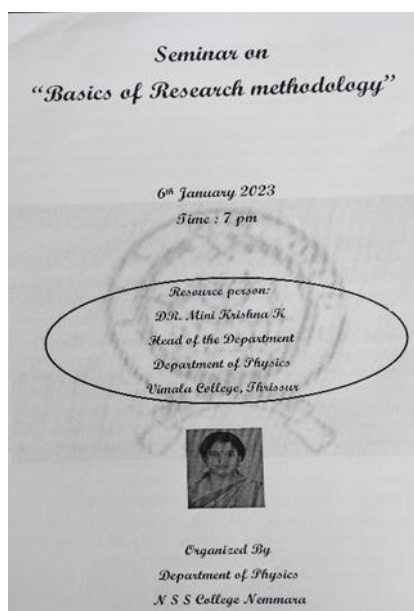
Department secured a pass percentage of 88 in BSc Physics during the academic year 2021-22.

Department conducted an Induction Programme for first year BSc students on 01.12.2022, which was aimed to improve research aptitude in physics and to discuss carrier opportunities in physics. Dr Haripadmam P C was the coordinator of the programme.

Department conducted an energy awareness program in association with KSEB on 20.10.2022 for all students of college.

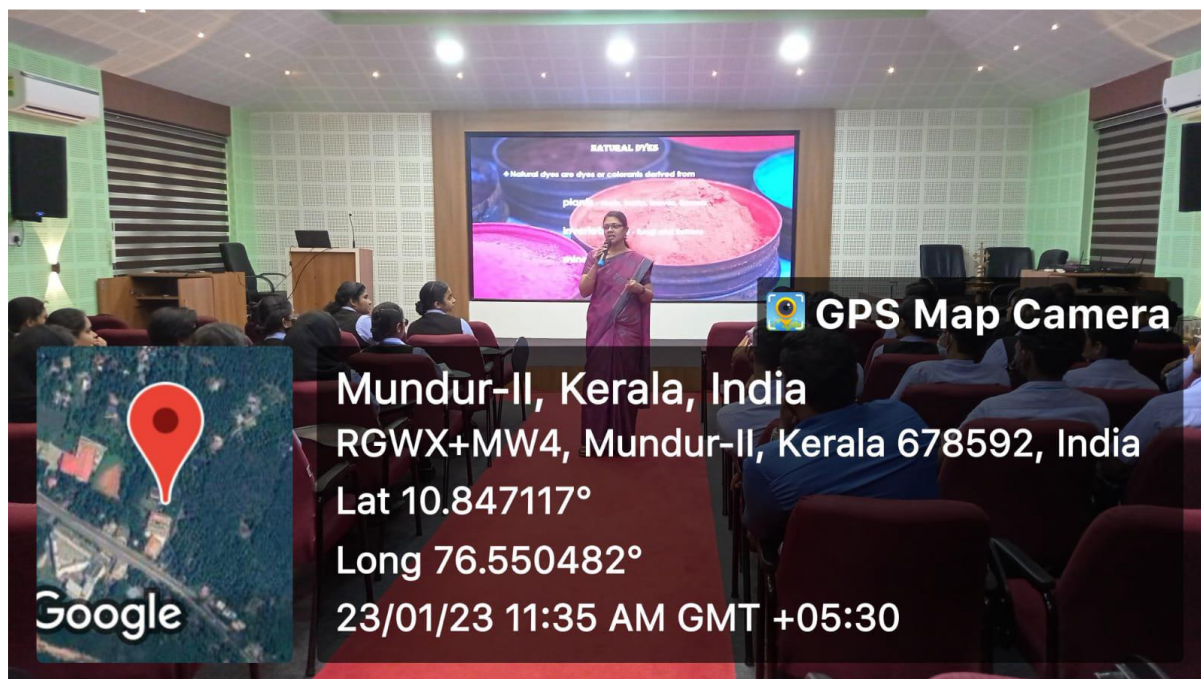
Department conducted a career guidance program on December 2022, which aimed to help the students to select their career plans.

Department conducted a seminar in association with Vimala College, Thrissur on 06.01.2023 for final Year BSc Physics students to prepare their research project. Online demonstration classes were carried out by Dr Mini Krishna K, faculty of Vimala College, Thrissur on the topic “Basis of Research Methodology”.



Apart from this, faculty members of the department have signed collaborations for sharing research and academic knowledge. The activities include supervising post graduate and graduate students for their Project, conducting collaborative programmes and conducting capacity building workshops. The present academic year, Dr. Haripadmam P C has signed a

collaboration with Department of Physics, Yuvakshetra Institute of Management studies, Mundur. BSc. Students of the later department came to the department and done their BSc project here. Also Dr. Haripadmam P C has given an invited lecture at Yuvakshetra college on the topic “Natural dyes: Exploration of Nature for Science and Technology” on 23.01.2023 at 10 am .



## DEPARTMENTAL ACHIEVEMENTS

## UNIVERSITY RANKS



- Nayana K received Chief Minister’s Vidyarthi Prathibha Award.

## SPORTS



Pranav P  
3<sup>rd</sup> Position C Zone cricket (2022-23)



Adarsh P  
1<sup>st</sup> position C zone Volleyball (2021-22)  
2<sup>nd</sup> position C zone volleyball (2022-23)



## NCC ACHIEVEMENTS

SURESH KUMAR R, 2022-23

SELECTED TO ARMY ATTACHMENT CAMP  
TRIVANDRUM



## PLACEMENT/HIGHER STUDIES

1. 6 students joined MSc programme and 1 student was placed