



**SENGAMALA THAYAAR EDUCATIONAL TRUST WOMEN'S COLLEGE
(AUTONOMOUS)**

(Accredited by NAAC) / (An ISO 9001:2015 Certified Institution)

SUNDARAKKOTTAI, MANNARGUDI-614 016.

TAMILNADU, INDIA.

PG AND RESEARCH DEPARTMENT OF MICROBIOLOGY

Tour Co-ordinator(s): Dr.M.Kannahi, Dr.J.Victoria and Ms.T.Tamilvani

Participants: III B.Sc., Microbiology – 45 Students

Date: 17.02.2025 and 18.02.2025

The tour commenced on 16.02.2025 at 8.00 P.M from the college campus. A total of 45 students and faculty members boarded the bus with great enthusiasm. We reached Ooty around 5.00 A.M. on 17.02.2025.

Botanical Gardens Visit

Our first educational stop was the Government Botanical Gardens. Students observed various plant species, including medicinal and rare species, which are relevant for microbiological and botanical studies. They took note of microbial interactions with plant roots (rhizosphere) and epiphytic organisms.

Rose Garden

The visit to the Rose Garden allowed students to explore the diversity in plant pigmentation, petal microbial communities, and preservation techniques used for ornamental plants. Discussions were held on how certain microbes affect plant health and flower production.

Evening Leisure

The day concluded with a walk around Ooty Lake, followed by group activities and informal discussions on the applications of microbiology in horticulture and ecology.

