

**DEPARTMENT OF  
BOTANY**

**EXTENSION ACTIVITY  
REPORT OF SSL SCHOOL  
2024-25**

**List of Faculty members:**

1. Dr.S. Karpagam,
2. Dr. T. V. Poonguzhali

**Volunteers:****II M.Sc Botany**

1. ABINAYASRI.D 2313392048001
2. ELIZABETHRANI.T. P 2313392048002
3. INDHUMATHI.E 2313392048003
4. KAVITHA.B 2313392048004
5. KAVIYA.S.K 2313392048005
6. MOHANA.A.V 2313392048006
7. MUTHULAKSHMI.K 2313392048007
8. POOMATHI.V 2313392048008
9. RAMYA.D 2313392048009
10. RATHIKA.S 2313392048010
11. RUBINI.A 2313392048011
12. SRI GANGA JOTHI.G 2313392048012
13. YUVASHREE.Y 2313392048013

## DEPARTMENT OF BOTANY

### EXTENSION ACTIVITY REPORT OF SSL SCHOOL 2024-25



The staff and students of the botany department participated in extension activity on 20/3/2025. The M.Sc students described the uses of plants and the nutritive value of fruits, vegetables and the importance of eating more fruits and vegetables to the students. The PG students performed a screen play to the children of SSL School explaining the importance of growing trees and how to protect and water them on regular basis.

The II M.Sc student D. Ramya, K. Muthulakshmi, A. Rubini and V. Yuvashree gave a screen play on the importance of plants and how it improves the environment, reduces stress and its role in day to day life. The theme of the play was about a small girl growing a sapling. Muthulakshmi grew a tree sapling which she thought as her friend while her mother Ramya thought it was disturbance and waste of place so she cut the tree. When her daughter returned from school, she was heart-broken and cried the whole night for cutting the tree. Seeing the reaction of her daughter for cutting the tree her mother, almost in tears understood the value and the importance of trees. This play was an eye opener for the school children.



The parts of the plant was explained by G. Sri Ganga Jothi, she explained the functions of root, stem, leaf and flower and how a flower develops into a fruit and a seed. Further the seed becomes a new plant



V. Poomathi, described about nutritional value of fruit and vegetables. They also explained about the different types of fruits and vitamins and minerals in it. Importance of eating fruits and the proper cleaning of fruits. What will happen when fruits were eaten without properly cleaning and how to properly clean the fruits and how safely to use sharp knives. Indhumathi conducted a game. Which was matching a leaf with trees and the type of fruit got from that plant.





B.Kavitha explained about the leaves where photosynthesis occurs and how plant prepared food and energy from their leaves. T.P. Elizabeth Rani and S.K. Kaviya showed fruits and good food habits and how to avoid junk food. They gave examples of junk food namely Kurkure, jelly and lays chips are some of junk food to be avoided.

D. Abinayasri, K. Muthulakshmi, V.Yuvashree and A. Rubini gave dance performance on nursery rhymes about various fruit and nutraceuticals.



S.Rathika conducted a game and activity on different plants and leaves. She also explained the uses of leaves ,shapes and various structure and the students matched with various plants.



Finally, feedback of the children were got and the children enjoyed the program and prizes were distributed by Dr. S. karpagam, Head of the Department of botany.