

DEPARTMENT OF MICROBIOLOGY
GURUDEV ARTS AND SCIENCE COLLEGE, MATHIL, PAYYANUR, KANNUR

FESCON

An eco-club **FESCON (Friends Engaged in the Sovereign**

Conservation Of Nature) is run by the **Microbiology department** students in collaboration with **Mathrubhumi seed programme**. Eco club is a voluntary group which promotes the participation of students in learning about, and improving their environment. Eco club can thus help to extend boundaries and scope of the formal educational system encouraging creativity, and improving students for constructive action.

The activities under FESCON

1. Motivate the students to keep their surroundings green and clean by undertaking plantation of trees.
2. Promote conservation of water by minimizing the use of water.
3. Motivate students to create new habits and life style for minimum waste generation, source separation of waste and disposing the waste to the nearest storage point.
4. Educate students to create awareness amongst public and sanitary workers, so as to stop the indiscriminate burning of waste which causes respiratory diseases.

5. Aware the students to minimize the use of plastic bags, not to throw them in public places as they choke drains and sewers, cause water logging and provide breeding ground for mosquitoes.
6. Organize tree plantation programmes, awareness programmes such as Quiz, essay, painting competitions, rally etc. regarding various environmental issues and educate children about re-use of waste material & preparation of products out of waste
7. Organize Nature Trail in Wild Life Sanctuaries/Parks/Forest areas to know about the Bio-diversity.

BLOOD DONORS' FORUM

Blood cannot be made or manufactured outside the body. Donations – the only way of obtaining blood. Microbiology department created a blood donors' group. Students from various departments are the members of this group. Physically fit students willing to voluntary blood donation can join this group. More than 25 units blood donated every year nearby Hospitals through our Blood DONORS FORUM. More than 100 students joining this group every year.

The activities under BLOOD DONORS' FORUM

1. Donate blood.
2. Conduct blood group detection camp and maintain blood group directory.
3. Give the messages to voluntary blood donation and its importance.