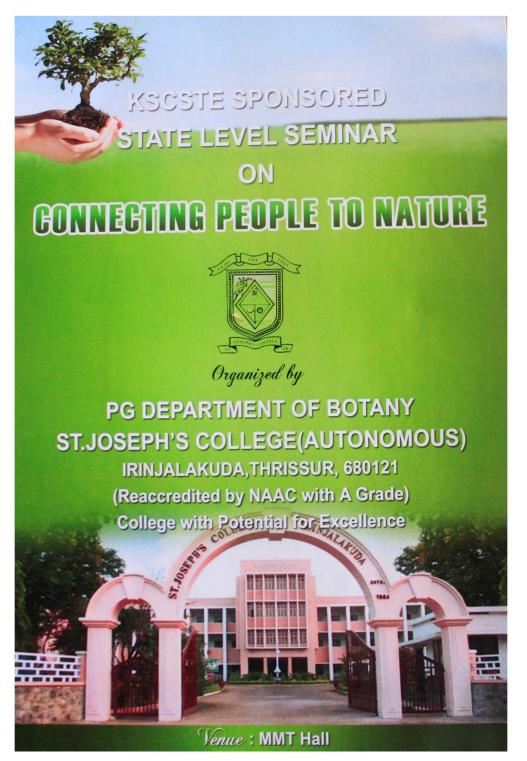
# **WORLD ENVIRONMENT DAY CELEBRATIONS 2017**

At St.Joseph's College, Irinjalakuda in June 2017 World Environment Day celebrations were organized by Department of Botany with the financial support of KSCSTE.



## The various activities conducted include:

- Planting of tree saplings in the campus
- 'Plastic free campus'campaign
- Took an oath to conserve water and environment
- Inaugurated RET (Ret Endangared Threatened) garden.
- Released a manuscript entitled 'Healing of Nature'
- Exhibition of traditional medicinal plants and biopesticides and their applications
- One Day State Level Seminar
- Free treatment for some common ailments by a famous traditional healer.

## We never waste Water... never do any harm to nature.....

All the staff and students of our college took an oath with the intention to protect and love nature. The College campus is declared 'Plastic free' and the campaigning of 'Plastic free campus' was also done.



#### STATE LEVEL SEMINAR ON 'CONNECTING PEOPLE TO NATURE'

On 15<sup>th</sup> June 2015 a State Level Seminar on the topic 'Connecting People to Nature' was organized. Dr. Sr. Christy CHF, Principal St. Joseph's College (Autonomous), Irinjalakuda, Thrissur, Kerala inaugurated the seminar by giving an endangered plant '*Saraca ashoka*' to the chief guest Dr. Sheela Karalam (DMO, Indian Systems of Medicine, Thrissur). During this occasion the RET (Rare Endangered Threatened) garden of our college is also inaugurated and the Department sponsored RET plants to the College.



Three eminent personalities shared their valuable knowledge in different technical sessions. The first session on 'Life and Livelihood' was taken by Dr. Sheela Karalam (DMO, Indian Systems of Medicine, Thrissur), it was a session to connect health and beauty with natural products especially through plants. The second session of 'Yoga for Health' was a practical oriented session by Ms. Thushara Philip (Assistant Professor, Department of Physical education, St. Joseph's College, Irinjalakuda). Through the session the participants learned the importance of Yoga for health. The participants could understand the right breathing pattern and oxygen intake and thus our dependence on Nature.



The third session was an interaction with a famous traditional healer Mr. Mahesh Mangattu (Director, Thapovanam, Vypin, Cochin) on 'Uses of traditional medicines for Primary Health care". This session was very informative. In this season of epidemic fevers, the local community around Irinjalakuda also taken advantage from the consultation given by Mr. Mangattu.



In connection with the state level seminar college students were given a chance to present their paper based on their research work on the topic "Nature and Natural products". Seven students from different colleges were participated. The best paper was awarded.

# Release of Manuscript 'Healing of nature'

The students of Botany Department prepared a manuscript entitled 'Healing of nature' it contains the details of *'traditional ottamoolis'*. The younger generation who are mistakenly engrossed with modernity and associated problems are ignorant about the importance of these plants. In this scenario, the students of our depatment prepared this manuscript as a repository of traditional knowledge for further reference. Dr. Beena Anto K, Former HOD of Botany, St. Joseph's College, Irinjalakuda released the manuscript.



Medicinal plant exhibition

With the intention to familiarize traditional medicinal plants to the students of our college and local community around Irinjalakuda, students of our department organized a medicinal plant exhibition. Around 100 medicinal plants were exhibited along with their botanical informations and traditional medicinal uses. After the exhibition, students planted these plants in the college medicinal garden.



#### **Exhibition of biopesticides**

Important plants which are using as biopesticides where exhibited in the state level seminar organized by the Department of Botanty. This exhibition was one of the highlights of the seminar, because many people who are very familiar with these plants were ignorent about the pesticidal applications of these plants.



News paper report in malayalam daily 'Deepika' on 17<sup>th</sup> June 2017.



Through variuos activities conduted in connection with World Environment day celebrations 2017, students of our college and local community around the college get enlightened to conserve the nature and natural products. As a follw up, the department is planning many programmes with the title ' Go Green No Pollution'.