Department of Botany

Inter Collegiate Competition

In order to create awareness this year, the Departments of Botany and Zoology of our College is organizing "LANDSCAPES AND BIODESIGNING - AN INTERCOLLEGIATE COMPETITION" on Tuesday, the 12th August, 2014 at 09.30 A.M. The event included Project and Poster Competition, Flower Arrangement, Bio-Jewellery, Vegetable Printing, Fruit Carving and Bottle Garden. The theme of the competition was "ENVIRONMENT - A SOCIAL RESPONSIBILITY".**19 colleges participated with an student participation of 256 students**

Certificate Course In Vocational Aesthetics AndBiology:

The Botany department started a vocational course in bioaesthetics. The course was conducted on holidays or on Saturdays. Totally 25 students participated in the course . The course was conducted by resource persons invited from various institutions , organizations , NGOs , and experts in their field . the course was completed in ten sessions of 2 hours each and the students were later on assessed .

Tree Awareness Drive:

A tree awareness drive was carried out in collaboration with Nature Club of Rizvi College . The drive was carried out by FYBsc and SYBsc students in the form of pictorial representations. More than 100 exhibits of important trees of India were displayed and the exhibiton was well attended.

Excursions :

1. EXCURSION TO ASANGAON: A two days three nights botanical excursion to Asangaon forest was undertaken along with the nature club of Rizvicollege. The area is an dense forest with the river Vaitarna flowing along it side. More than 45

students attended the excursion which was undertaken in the month of September 2015

2. Botanical excursions to the Rani baug (Jijamataudyan) an zoological garden in the month of January 2016,

- 3. Sanjay Gandhi National park in August
- 4. Excursion to Vasind at Vaitarnalake

Inter Collegiate Competition:

In order to create awareness this year, the Departments of Botany and Zoology of our College organizes "AN INTERCOLLEGIATE COMPETITION" since last 10 year. The event includes Project and Poster Competition on various environmental issues of the country, Flower Arrangement, Bio-Jewellery, Vegetable Printing, Fruit Carving and Bottle Garden. The theme of the competition is kept different each year .Several colleges participate each year from various colleges. No entry fees are charged from the students.



Excursions And Field Trips:

- 1. Excursion to Asangaon: A two days three nights botanical excursion to Asangaon forest was undertaken along with the nature club of Rizvicollege. The area is an dense forest with the river Vaitarna flowing along it side. More than 45 students attended the excursion which was undertaken in the month of September 2015.
- 2. Botanical excursions to the Ranibaugan zoological garden in the month of January 2016.
- 3. Sanjay Gandhi National park
- 4. Excursion to Vasind at Vaitarna lake
- 5. Excursion to JijamataUdyan
- 6. Aaryey milk colony

The excursions are carried out every year as part of field trips



Students AtAsangaon



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DR PARVISH PANDYA ON BIODIVERSITY AND CLIMATE CHANGE



VICE -PRINCIPAL AND HEAD OF BOTANY DEPT AT VALEDICTORY FUNCTION

Tree Awareness Drive Attempt Towards Studying Green Audit:

A tree awareness drive was carried out in collaboration with Nature Club of RizviCollege . The drive was carried out by FYBsc and SYBsc students in the form of pictorial representations. More than 100 exhibits of important trees of India were displayed and the exhibiton was well attended. It is planned to carry out an survey of the trees in major parks in the college vicinity and understand their role in improving the environment.



EX-PRINCIPAL GOING THROUGH THE TREES IN MUMBAI POSTERS



TREE AWARENESS DRIVE

Social Responsibility Towards Environment:

Mr. AlkamaFaqih and DrNitesh Joshi monitored dust in the entire city and prepared a dust Map of Mumbai city. The work is well documented in research papers and was reported by a National news paper.

Along with researchers of Jaihindcollege the staff also monitored noise pollution in various parts of the city.

http://www.dnaindia.com/mumbai/report-borivali-air-quality-most-dusty-marine-drive-leaststudy-1991044