

## ***Department of Botany***

***Dr. V. U. Pochhi***

### ***Head of the Department***

During the Academic session 2014-15 Department of Botany has organized the following Co-curricular activities.

#### **1) Organization of Various competitions**

In this session department organized Essay Competition, Seminar competition and Group discussion.

In order to enlarge Students views the Essay competition was organized on the Topic 'Global warming and Need of water conservation'. About fifty students participated in this competition.

To develop presentations skills among the students seminar competition was organized on Topic 'Taxonomy and Anatomy'.

Group discussion of class B. Sc. III was arranged on Topic Air Pollution, water pollution and Noise pollution. They effectively participated in Group discussion.

After valuation winners were choosed of this competition.

#### **2) Inauguration of INFO-POINT**

To make aware the students about what happened today in the world???? Aswell as to Focus their ideas on burning Issue, Department started the corner 'Info-Point'. The inauguration of Info point was organized on 19<sup>th</sup> September 2014.

The Infopoint was inaugurated at the hands of Principal Dr. N. B. Bhusari. He appreciated the poem written by Ku. Pooja Golande on 'Female feticide'. He also congratulated to Miss. Sneha Bahekar on her Birthday. Prof. Dr. V. U. Pochhi Head of Department, Prof. Tushar Wankhede, Prof. Dr. Garode, Prof. Pensionwar, Prof. Pawar, Non-teaching staff and students were remaining present for the said programme.

#### **3) Inaugural Function of Botanical Society**

Botanical Society for the session 2014-15 was formed on merit basis. Mr. Swapnilkumar Kale B. Sc. III was selected as president, Ku. Roshni Dukare (B. Sc.

III) and Ku. Neha Magar B. Sc. II was selected as vice president and Ku. PayalSalwe as a secretary.

The inaugural function was organized on 13-10-2014. The function was inaugurated at the hands of Dr. S. R. Manik, Professor and Head Department of Botany SGB Amravati University, Amravati. Dr. N. B. Bhusari, Principal Shri Shivaji Science College, Chikhli. Chaired the session. Prof Dr. V. U. Pochhi delivered introductory speech to explain the aims and objectives of Botanical society. Prof. Tushar Wankhede introduced the Guest.

After Inauguration of Botanical Society, the winners of various competitions were felicitated by the chairperson and Guest. In essay competition I<sup>st</sup> prize won by Miss. Puja Gunjkar; II<sup>nd</sup> and III<sup>rd</sup> prize won by Miss. Chaitali Ambhore and Miss. Mayury Mundkule respectively.

In Seminar competition first prize gone to Miss Pooja Bharad, second prize won by Vidya Joshi, third prize gone to Sneha Gaikwad, Mr. Rajat Karande and Ku. Suvarna Shete got consolation prize.

In Group discussion First prize won by Miss. Sneha Bahekar, II<sup>nd</sup> and III<sup>rd</sup> prize gone to Mr. Swapnil Kumar Kale and Amol Wankhede respectively. Miss Vaishali Susar and Miss. Kalyani Jawale got consolation prize. After felicitation Dr. N. B. Bhusari explained his views that how this competition helps to develop skill in the students. Miss. Payal Salwe conducts the programme Miss. Sneha Bahekar proposed vote of thanks.

#### **4) Guest lecture**

The Guest lecture of Dr. S. R. Manik professor and Head SGB Amravati University, Amravati was arranged on 13-10-2014. He delivered Lecture on Topic 'Wonders of Genetic Engineering: Gm crop'.

He explained the steps about how crop genetically modified. The Gm crops are the requirement of this century.

Dr. N. B. Bhusari principal chaired the session and felicitated the Guest. Dr. S. R. Manik. Prof. Dr. V. U. Pochhi gave introductory speech. Miss. Payal Salwe conducted the programme and Prof. Tushar Wankhede proposed vote of thanks. All students of life sciences, Teaching and Non-Teaching staffs were present on this occasion.

## 5) Field Visit and Vanbhojan

Field visit of B. Sc. II was carried out at Sindhi Harali. The aim of field visit is to observe crop diversity. The students observed the various crops in the field. They observed the plants like *Solanum tuberosum* (Potato); *Pisumsativum*(Pea); *Allium cepa* (Onion); *Allium Sativum*(Garlic) students also collected the material required for Meiosis practical. They also observed weeds grown in the field.

On this occasion Student also prepared the delicious food and enjoyed the Vanbhojan Dr. N. B. Bhusari Principal gave the important tips to the student during this visit. Prof. Dr. V. U. Pochhi and Mr. P. A. Theng took efforts for organization of field visit and Vanbhojan.

## 6) Educational Tour

1) The Educational tour of B. Sc. III was arranged at Ajantha Forest on 1<sup>st</sup> March. Forty eight students participated in this tour. Students observed Ajantha caves. They also observed the colors of paintings which were prepared by flowers and leaves of plants. *Glyricida* (Raintree) and *Butea monsperma* (Palas) are the prominent trees which get beautifully flowered in the Forest. Students were accompanied by Dr. V. U. Pochhi and Prof. Dongre sir.

2) On 4<sup>th</sup> March the study tour of B. Sc. II was arranged at Dr. Babasaheb Ambedkar University, Aurangabad.

Students visited to plant Tissue culture laboratory in Botany Department. Dr. Pandure Sir gave the information about instruments in PTC Laboratory Dr. Pandure Sir also explained the Tools and technique of Plant Tissue culture. Students perform the entire practical in a PTC laboratory. Prof. Dr. M. M. Desai; Eminent Taxonomist gave information about the Medicinal plants which cultivated in the Botanical garden of department

Fifty one students participated in this study tour. The tour was led by Prof. Mende sir along with Mr. P. A. Theng, Mr. K. B. Theng and Miss. Kuralkar. They also visited to Ellora caves of Verul.