# **Department of Zoology**

The following curricular and co-curricular activities were organized during the academic session 2015-16.

# **International Ozone Day**

International Ozone Day was organized on 16<sup>th</sup> Sept, 2015 in the department. On this occasion some students delivered seminar. Miss Kiran Misal of B Sc. Part II focused on the causes of ozone depletion and stressed over the efforts required by everyone for the protection of ozone layer. Miss Jaya Kadale also the student of B. Sc. Part II threw light on selfish human nature responsible for depleting ozone layer.

At the end of the programme Dr. M. T. Nikam appealed the students its our duty to act everybody for the protection of ozone layer. She also explained that the consequences of ozone depletion would not only alter our lives in the immediate future but that of our future generations if appropriate actions are not taken immediately.

#### Wildlife conservation week

Wildlife is the integral part of Earth's ecosystem. Earth has lost half of its wildlife in the past 40 years. Hence to focus upon the protection and conservation of fauna wild life conservation week was organized in 1<sup>st</sup> week of Oct. On 7<sup>th</sup> Oct. 2015 Prof. Dr. D. R. Sawale delivered a very informative lecture on wildlife conservation. On this occasion Dr. M T. Nikam also explained the religious aesthetic and economic value of wildlife and importance of its conservation.

## Study tour

A study tour for the students of B. Sc. Part III was organized on 5<sup>th</sup> Sept. 2015 at Pimpalgaon (Lendi) and Khadakpurna dam. The 43 students were accompanied by Dr. M. B. Sonune & Dr. M. T. Nikam. At Pimpalgaon (Lendi) students visited sericulture project of Mr. Anand Gayki. Mr. Gayki explained about egg card, worm keeping, plantation of mulberry plant cocoon formation, selling of cocoon and schemes of Maharashtra government for running the sericulture project for the betterment of farmers. Students keenly followed and

understand the working of sericulture project.

Then students visited Khadakpurna dam. Where the executive engineer Mr. Sipne told about structure of dam, water capacity and fauna of the dam.

#### Field visit

A field visit was arranged for the students of B. Sc. Part II on 11<sup>th</sup> Feb. 2016 at village, Valti about cattle project, Goat project, and Vermicomposting apiculture. The owner of the farm Mr. Jagtap gave detail information about innovative project. Students visited cattle project, Goat project, Vermicomposting and apiculture.

A field visit also arranged on 10<sup>th</sup> March at the village Rhoda for the students of B. Sc. III. During this visit student observed and studied the crop pest of Jowar and gram. The farmer Mr. Tayde focused on the preventive measures for the control of the pest.

# **Blood group detection camp.**

Blood group detection camp was organized on 8<sup>th</sup> Jan. 2016 at Malgani N. S. S. adopted village. In this camp Blood group of girl student of Z. P. Primary school Malgani were detected & their doubts regarding blood group were solved by Dr. M. T. Nikam.

## **Pulse Polio Immunization Campaign**

Dr. M. T. Nikam encouraged the students to take part in pulse polio immunization campaign on 17<sup>th</sup> Jan. & 21 Feb. 2016. Fifteen students of the Department participated in this programme & worked to achieve maximum immunization of children.