

**P.E. Society's
Modern College of Arts, Science and Commerce Ganeshkhind
Pune**

**Academic Year 2024-2025
REPORT OF School Connect Activity**

**ORGANISED BY DEPARTMENT OF ZOOLOGY, Modern College of Arts, Science &
Commerce, Ganeshkhind, and Pune.**

School Connect Activity

OBJECTIVES:

1. To enhance the quality of our global environment for the benefit of all people.
2. Promoting a better understanding of the effect of our society on the long term health of our planet.
3. To develop awareness about Mother Earth and its conservation.
4. To create awareness about recent disease outbreaks and prevention.
5. To orient young students about career opportunities in the field of science and technology.

Nature of Activity: Visit (School visit and Provide demonstration and experiential learning experience to school students)

27/01/2025 to 14/02/2025

No of Beneficiaries – 200

Report

Department of Zoology, Modern college of Arts, Science, Commerce, Ganeshkhind Pune has organized the Conserve Mother Activity. Undergraduate students participated in this activity. During the activity, UG students visited various school in rural and urban areas of Pune. UG students provide experiential learning experience to school students and explained various topics related to Conserve Mother earth such as Endangered species, deforestation and Wild life depletion and conservation, pollution and its control, global climate change and its solutions, recent disease outbreaks and their prevention etc. They also demonstrated the students about blood group testing, hemoglobin estimation and blood transfusion. They also performed experiments related to preparation of thin blood film and total blood count. They also addressed the school students about the scope, job opportunities in the field of basics

traditional sciences such as Taxonomy, Systematics, Entomology, and its amalgamation with applied sciences such as Genetics, Molecular Biology, Pharmacogenomics, and Agriculture. Students explained about endangered animal species and ways to conserve them. A power point presentation on vulnerable and extinction animals were also shown to them. Students also got to know about techniques of preservation of insects and other animal species and identification of useful and harmful insects. Students also explained about the harmful insects pests that damage the crop plants and application of Integrated Pest Management (IPM) in controlling them. Students also explained about the health and hygiene. Girl students were given information about menstrual problems, health & hygiene. Recent outbreaks of diseases such as HMPV and GBS disease and their preventive measures were also discussed. They also participated in the quiz, games and poster making competition on above related topics. School students showed great interest and enthusiasm and exchanged their ideas and got their queries solved with Modern College students. This visit proved to be a great motivation and great learning experience for the students to widen their mental horizons and knowledge.

Outcomes :



