

Rayat Shikshan Sanstha's

Abasaheb Marathe Arts and New Commerce, Science College, Rajapur

DEPARTMENT OF ZOOLOGY

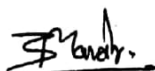
Attainment of the Programme Outcome Report

B.Sc. Zoology course is the entry point for the students to undergraduate classes which acts like a guiding force for them to make up their mind in selecting a subject they would wish to pursue their studies in future for carving their career in a particular field.

The basic attainments of the course are as follows

It created interest among the students for the subject of Zoology and also created awareness of the basic and modern concepts of Zoology. The course oriented to the students about the importance of abiotic and biotic factors of environment and their conservation. Learners are provided an insight to the basic nutritional and health aspects of human life. This course inculcated good laboratory practices in students and to train them about scientific handling of important instruments.

It transforms our traditional closed classroom teaching learning practices to more of field and activity based studies, the correct methodology for the study of Natural Sciences. The learners get familiarized about ecosystem, biodiversity, wildlife conservation and management with the help of models, photographs, movies, documentaries, charts and use of ICT and then take learners to field to have realistic experiences. This will enable them to get true insight about endurance of animal life in relation to human activity inducing sentiment of love, care and protection in the young mind and heart leading to understand importance of co-existence and conservation of bio-diversity. An interaction with the officials of wildlife protection force allowed to get basic knowledge about the relevant acts through lectures which for creating awareness about these issues and also to make best use of the knowledge in their own interest as well as for the country. Field visits, excursions gives practical experience about the principle, working and application of the instruments for commercial use. Population ecology explained enlightens pupils about the effect of diversity and dynamism of human population on socio economic status of India. The views of experts from the field of nutrition and health enlightened learners on the topics of nutritional value of food, balanced diet, ill-effects of eating junk food and aerated drinks. The role of medical professionals and relevant NGO's engaged in the curriculum educates learners regarding precautionary measures, immunization drives of common diseases, ill-effects of self-medication and significance of BMI through series of programmes.



**Head
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