

## **Shri Shivaji Science and Arts College, Chikhli**

### **Annual Report 2018-19**

Department of Zoology organized various co-curricular activities for overall development of students as follows:-

1. Visit to Fish Seedlings Center Koradi and Lonar crater arranged on 21/07/18. 65 students were accompanied by Dr.M.T.Nikam, Dr.V.M.Hemke and Shri.V.D.Sawle. During visit students observed the process of artificial breeding techniques in fishes and studied fauna of Lonar Crater.
2. Ten students were participated in the eco-friendly Ganesh idol making workshop on 28/08/18.
3. Study tour organized at Ambabarva Wildlife Sanctuary about 35 students was participated on 30/08/18. Dr.M.T.Nikam, Dr.V.M.Hemke guided the students.
4. On 16/09/18 on the occasion of International Ozone Day presentation on ozone layer depletion and its effect by Mr.Yogesh Wayal was organized.
5. Wildlife conservation week was celebrated on 01/10/18 - 07/10/18. During this week essay competition and a training of preparation of wildlife videos was given to students.
6. Two days State Level Workshop on, “e-Content Development and Digital Presentation” was organized on 3-4 October 2018.
7. Dr. M.T.Nikam, Dr.V.M.Hemke and Shri V.D.Sawle with 66 students were actively participated at Golden Jubilee Shivarpheri at Dr.Punjabrao Deshmukh Krishi Vidyapeeth Akola 22/10/18.
8. Dr. V. M. Hemke was plenary speaker for invited talk on “Physiology of Thyroid Hormones in Pregnancy” at Ruby Hall Clinic, Pune on 23<sup>rd</sup> Nov 2018.
9. Dr. Hemke published newspaper articles on amazing world of birds in different newspaper on 19/11/18.

10. Rohini Bavaskar, Nisha Bansode, Adesh Navghare, and Akash Sawle participated in District Level Science Convention Avishkar 2018. (19/12/18)
11. Dr. Hemke participated in International conference at BJS College Wagholi, Pune and published a paper on use ICT in teaching 22-23 Jan 2019
12. Our student Miss. Rubina Riyaz won first prize in state level poster competition on wildlife at Vyankatesh Mahavidyalaya Deulgaon Raja on 30/01/19.
13. Dr. Nikam published a paper in national conference at Vidyabharti Science College, Amravati on 3-4 Feb 2019.
14. Dr. Nikam and Dr. Hemke participated in International Conference organized by Prof. Ramkrishna More College Akurdi, Pune on 15-16 Feb 2019.
15. On the occasion of national science day on 28/2/19 organized animals and poster exhibition at Dept. of zoology for high school students, exhibition inaugurated by Sunita Nikas, Dr. Nikam chaired the function, Dr. Hemke, and Prof.D.R.Sawle was present on Dias.
16. Dr. Hemke delivered a presentation on “Bird Diversity in Chikhli region” for high school students and about 120 students participated on 28 Feb 2019 on occasion of National Science Day.
17. Dr. Hemke published a newspaper article on, National Science Day and Biodiversity in different newspaper.
18. Dr. Nikam worked as a subject expert for screening cum evaluation committee at G.S.College Khamgaon on 28/02/19.
19. Dr. Nikam and Dr. Hemke participated and worked as an organizing committee member in state level workshop on, “Women Empowerment” on 08/03/19.
20. On 20/03/19 World Sparrow Day was celebrated and conducted an activity of hanging water pots on trees for birds by students.
21. Dr. Hemke published a newspaper article on World Sparrow Day in different newspaper.