

Shri Shivaji Science And Arts College, Chikhli.

Departmental Report 2016

A guidance camp on various **job opportunities in fishery science and aquarium fish culture** was organized by the department of zoology on 21st July 2016. The programme was presided over by Principal Dr. N. B. Bhusari Dr. Vijay Joshi S. V. Consultancy Ratnagiri acted as a resource person. Dr. Joshi gave information about fishery science colleges, eligibility for admissions and job opportunities in fishery science to the students. He also brought about discussion with the farmers for fish farming and explained the need of training. He appealed the farmers to use modern technology for successful fish farming.

Training Workshop on Fish Farming an innovative program was arranged on 3rd Sept, 2016 by the department of zoology for the students of fishery science, zoology and farmers in Buldana district under the guidance of Principal Dr. N. B. Bhusari. In the first session Dr. Vijay Joshi Ratnagiri focused on the maintenance of pond, type of fishes, disease of fishes and its control. In the second session he demonstrated the detection of water quality and quantity of fish food and natural food of fishes. He also solved the doubts of farmers and students. On the occasion Dr. B. R. Patil felicitated for his selection on executive council of Rahuri Agricultural University. Students from Buldana and Akola District were attended the work shop. Farmers from Mehkar, Sindkhed Raja, Motala, Chikhli Tahsil were participated. Honorable Mr. Jagdevrao Bahekar and Mr. Gulabrao Khedekar also shared their views regarding the workshop.

Memorandum of understanding of the collaboration between the Shri Shivaji Sciene And Arts College, Chikhli and S. V. Aquafarm consultant, Ratnagiri is established on 3rd Sept. 2016 for fish farming, research, exchange of ideas related to identification of fishes and place ment of the students.

To make aware the students about nature's imbalance and climate change due to selfishness of human being an **International ozone day** was organized on 16th Sept. 2016 in the zoology department. Student seminars organized on this occasion Miss Kiran Misal of B. Sc. III threw light on how human greed is responsible for the depletion of ozone layer. Miss Jaya Kadale explained causes of ozone depletion and appealed the students to act for the

protection of ozone layer. At the end of the programme Dr. M. T. Nikam focused on consequences of ozone depletion and if appropriate actions are not taken it alters the lives of our future generation.

District level science convesion Avishkar 2016 of Sant Gadge Baba Amravati University Amravati was organized on 4th Oct, 2016 in the college. Three students of the department submitted their research project and participated in the science convention.

Every year from **1st Oct. to 7th Oct. wild life conservation week** was organized in the department. A slide show on extinct and endangered animals was arranged on 7th Oct. 2016. Students watched the slide show and get enlighten about the importance of wild life conservation.

State level seminar – poster competition

In the state level seminar on Recent advances in animal sciences organized by Maratha Vidya Prasark Samaj's Arts, Commerce and Science College Nandgaon Distt. Nashik. Nashik on 7th & 8th Oct, 2016 six students of the departments participated actively in the poster competition.

Pulse Polio Immunization campaign is an effort of government of India to maintain Polio free status. Dr M. T. Nikam encouraged the students to take part in pulse polio campaign on 29th Jan 2017. Twenty students participated in this campaign. They approached door to door and created awareness about polio to achieve maximum immunization of children's aged less than 5 years.

A guest lecture on Forensic Science of Mr. Yogesh Wayal Ex. Scientific Assistant Regional Forensic Science Laboratory Nagpur was organized on 22nd Feb. 2017. The programme was presided over by Dr. N. B. Bhusari Principal of the college. In his presidential speech he marked the importance of forensic science and need to increase UG & PG courses in forensic science. Mr. Yogesh Wayal while delivering speech on forensic science threw light on the various areas of forensic science, recent trends and routine working of various divisions in forensic science. Ex. Principal Mr. Gulabrao Khedekar and Prof. Dr. M. B. Sonune were present on the occasion. Dr. M. T. Nikam gave introductory speech. Ku.

Kiran Misal expressed vote of thanks. Mr. Rushikesh Kelkar conducted programme.

Visit to Ishved Biotech Private Limited, Sindkhed Raja was organized by the department for the students of B. Sc. Part II & Part III on 23rd Feb, 2017. Ishved biotech is India's pioneer target multinational Biotech Company. Mr. Sanjay Wayal is the director of this company. Their operations are for rapid & mass production of healthy plants of Horticulture, floriculture ornamental plants. They have expanded horizon of business and service on global level upto Malaysia, Singapore, Dubai and Los Angeles, USA. The visit aimed to understand progress and work culture of the company. The students were accompanied by Dr. M. T. Nikam.

University level Seminar Competition: Student of B.Sc. I Year Mr. Rushikesh Dilip Kelkar won Second Prize in University level Seminar Competition organized by M.S.P.Arts Science and K.P.T Commerce College Manora Distt. Washim.