

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

## **Academic Report**

**2020-2021**

### **National Level Webinar**

Department of Zoology organized National Level Webinar on 28<sup>th</sup> July 2020. Dr. Raju Kasambe, Assistant Director- Bombay Natural History Society, Mumbai was the resource person for the first session. His topic was “Bird flowers and flower birds”. Dr. Raju Kasambe threw light on correlation of flowers and birds and how it is useful for forest extension on the earth. Dr. Satish Kale Joint Replacement Surgeon, Lokmany Hospitals, Pune resource person for the second session His topic was, “Yes! We are healthy!” Topic was helpful to spread awareness in the period of pandemic. Dr. Satish Kale explained in detail how we should take precautions during pandemic and staying healthy. IQAC co-ordinator Dr. V.U. Pochhi delivered welcome speech. The programme was anchored by Dr. V.M.Hemke. Dr. M.T.Nikam (H.O.D) Department of Zoology and Dr. R.B.Gade Proposed Vote of thanks in first and second Session respectively.

### **International Ozone Day**

On the occasion of International Ozone Day 16 Sept 2020 online National Level Poster Competition was organized Dr. Parmeshwar Gaikwad LBSAC College, Sakharherda was the judge for competitions. **First Prize-** Ku. Kalyani Appasahab Gavahane, Vidhya Pratisthan Art Science and Commerce College Baramati. **Second Prize-** Ku. Purva Vishvanath Sawle, Shri Shivaji Science And Arts College Chikhli. And Ku. Sunayana Sadanand Naik, Sagar College of Education Belgaon Karnataka. **Third Prize-** ku. Hiral Patil Prof. Brijmohan Mishra Institute of technical and medical science college Barhanpur Madhypradesh and **Consolation Prize-** Ku. Philipa Rudolf De Dello, S.T. Andrews College of Art, Science and

Commerce College, Bandra Mumbai. Ku. Devta Ganesh Narwade Shenkarlal Khandelwal College Akola. 137 students from different states of India were participated. Dr. M. T. Nikam-Coordinator, Dr. V.M. Hemke-Convener and Dr. R. B. Gade were Organizing Secretary for the programme.

## Wildlife Week

1<sup>st</sup> to 07<sup>th</sup> Oct 2020 Zoology Department celebrated Wildlife Week by organizing different online competitions such as National Rangoli Competition, Wildlife Photography Competition and Quiz Competition. **Winners of Rangoli Competition. First Prize-** Ms. Amruta Ajay Naik      Yashwantrao Chavan College of Science, Karad. **Second Prize-** Ms. Sakshi K Wagh, Shri Vyanktesh Mahavidyalaya, Deulgaon Raja. **Third Prize-**Ms. Sunita Gajanan Kale, Shri Shivaji Science College, Amravati **Photography Competition- First Prize:** Mr. Nilesh Vilas Ghate, Dharampeth Memorial Science College, Nagpur **Second Prize:** Ku. Sanskruti Rajendra Atkari, Dharampeth Memorial Science College, Nagpur. All participants got e- certificate of excellence and winners got special certificate of their ranking and excellence and attractive prizes. 160 students were participated, Dr. Chitra Moery, Shri Shivaji College, Motala was the judge for competitions. Dr. M. T. Nikam-Coordinator, Dr. V.M. Hemke-convener and Dr. R. B. Gade was Organizing Secretary for the programme.

## Guest Lecture for research students

Dr. V.R. kakde Associate Professor and Head Department of Zoology, Jijamata Mahavidyalaya, Buldana delivered guest lecture on research methodology for research student of department of Zoology on 22/12/2020. Total 7 Research Students were attended the guest lecture

## World Sparrow Day (Guest lecture)

World Sparrow Day was celebrated on 20<sup>th</sup> March 2021. A guest lecture was organized. Topic was, “World Sparrow Day celebration need of the time”. Resource person was Prof. Dr. Praveen Joshi, Amolakchand Mahavidyalaya, Yeotmal. Dr. Joshi in his talk focused on “The role of students for the conservation of endangered species of birds” Dr. V.U. Pochhi delivered welcome speech. Dr. M.T.Nikam delivered introductory remark. Dr. V.M.Hemke introduced the resource person. And Dr. R.B. Gade Proposed vote of thanks. 57 students were participated

## Student Activities

Ku. Sakshi Chavan	B.Sc. part II	State Level poster Competition	M.S.P Arts, Science And K.P.T. college Manora Dist. Washim.
		National level Life Science Quiz Competition National level E-Workshop on microgreen National Webinar	G.S. Gawande Mahavidyalaya Ur Yavatamal Shri Shivaji Science and Arts Co
Mr. Lokesh morey	B.Sc. part III	II- Prize State level essay Competition	Mahatma Gandhi arts and science Dist. Chandrapur Shri Shivaji Arts Commerce and Motala
		Concentration enhancement through meditation Participated in essay Competition	Engineering college and research Rajasthan Shri Shivaji Science and Arts Co
Mr. Rahul Paraskar	B.Sc. I	National level online seminar Competition in life Sciences. National level e-workshop on organic farming State level e-Workshop on eco-friendly holi	G.S. College Khamgaon Shri R.L.T. Science college Ako
		State level Certificate Course on women health and nutrition State level Online Quiz Competition on basic concept of Zoology National Webinar	Shri R.L.T. Science college Ako
Ku. Pooja Marode	B.Sc. III	State level e-Workshop on eco-friendly holi Quiz competition on fishery e-certificate course in apiculture	Shri Siddhivinayak mahila Maha
		National level online quiz State level Certificate Course on women health and nutrition State level e-Workshop on eco-friendly holi	M.S.P Arts, Science And K.P.T. college Manora Dist. Washim. Mahatma Gandhi arts and science Dist. Chandrapur Shri R.L.T. Science college Ako
Ku. Janhavi joshi	B.Sc. II	Shri R.L.T. Science college Ako	Yashvantrao Chavan institute of
		National level e-poster competition National level webinar on birds National level poster competition Quiz Competition on wild life State level Certificate Course on women health and nutrition	Shri R.L.T. Science college Ako Shri Pundlik Maharaj Mahavidy Shri Siddhivinayak mahila Maha
			Shri Shivaji Science and Arts Co Shri Shivaji Science and Arts Co Mahatma phule Mahavidyalaya p Annasaheb Mahavidyalaya pune Shri Siddhivinayak mahila Maha

		State level Online Quiz Competition on basic concept of Zoology	M.S.P Arts, Science And K.P.T. college Manora Dist. Washim.
		National level E-Workshop on microgreen	Shri Shivaji Science and Arts Co
		State level Intercollegiate elocution Competition	G.S. College Khamgaon
		National level online seminar Competition in life Sciences.	G.S. College Khamgaon
		State level e-Workshop on eco-friendly holi	Shri R.L.T. Science college Ak
		Concentration enhancement through meditation	Engineering college and research Rajasthan
		Competition for thirsty birds	Science club Khamgaon
	II - Prize	Online state level essay competition	Shri Shivaji Arts Commerce and Motala
Mr. Sonone Ganesh		National level Life Science Quiz Competition	G.S. Gawande Mahavidyalaya Un Yavatamal
Ku. Purva V. Sawle	II - Prize	National level Poster Competition	Shri Shivaji Science and Arts Co

## Teachers Activities

Dr. M. T. Nikam placed in Professor L-14 grade on 30<sup>th</sup> Dec 2020. Dr. M.T. Nikam attended two international conferences one national seminar, 4 national webinars, 2 FDP, 3 workshops organized and completed one week short term course of Sagar University.

A JRF-NET qualified research student joined for P.hD. and his fellowship is started under guidance of Dr. Vijayshree Hemke. Fellowship is sanctioned by CSIR, New Delhi.

Dr. Vijayshree Hemke published a paper entitles in NAAC sponsored National Conference organized by Kamala Nehru Mahavidyalaya, Nagpur on 08<sup>th</sup> Jan 2021.

Dr. Vijayshree Hemke was delivered 02 guest lectures on 07<sup>th</sup> Oct 2020 at Deulgaon Raja and on 31<sup>st</sup> May 2021 at Sakharkherda.

Dr. Vijayshree Hemke was the resource person for webinar organized by Shri Kumarswami Mahavidyalaya, Ausa for the Golden Jubilee Celebration of the college. Talk was on “Water

Conservation- Need of the day” on 05<sup>th</sup> Dec 2020.

Dr. Vijayshree Hemke presented e-poster in International e-conference organized on 17-18 Aug 2020 and participated in Two Days National Seminar on 24-25 May 2021. Organized by Ramnarain Ruia College, Mumbai.

Dr. Vijayshree Hemke wrote newspaper articles on different topics on different occasion and it is published in reputed newspapers\_                     ,                     ,                     ,                     ,                      etc.

1) On International Ozone Day, 16<sup>th</sup> Sept “                                                                                   ” 2) On 27<sup>th</sup> Sept.                                                                                                          3) On Birds Week, “                                                                                   ” 4) On World Sparrow Day 20<sup>th</sup> March “                                                                                                                             ”.

Dr. Rajendra B. Gade was delivered guest lecture on the topic, “Morphology of Mammalian Glands” on 08<sup>th</sup> October 2020 organized by Department of Zoology, Shri Vitthal Rukhmini Arts, Commerce and Science College Sawana, Tq. Mahagaon Distt. Yavatmal 445205.

Dr. Rajendra B. Gade was Successfully Completed a 4-Week induction/ orientation programme for “faculty in universities/ Colleges/ Institutes of higher Education” on May 18 – 17 June, 2021 organized by teaching learning centre, Ramanujan College University of Delhi.