

Zoology Departmental Activities, 2016- 2017

Date	Event	Particular
1 st July 2016	Participation in Tree plantation drive at Palghar Reserve Forest in collaboration with Forest Dept., Govt. of Maharashtra	S.Y.B.Sc students participated.
14 th July 2016	Dengue awareness programme in collaboration with KEM Hospital & BMC- F South ward	Exhibition in college foyer, awareness Lecture and SKIT by students of Nursing College.
21 st July 2016	Conciliator programme on dengue awareness	T.Y.B.SC students visited KEM Hospital to locate mosquito breeding sites, larvae and eggs for eradication.
23 rd July 2016	PG Interaction programme lecture on "Fish fecundity and biometry"	Resource person- Mr. Amey Jaokar Project fellow, CMFRI.
6 th August 2016	"Snake awareness" programme on Nagpanchami	Display of specimen and explanation about the snake characters using posters in foyer by M.Sc. II students.
9 th August 2016	Lecture on "Prospects in aquaculture"	Resource person- Dr. Vivek Vartak Research scientist, Kharland Research Centre, Panvel. For T.Y.B.SC and PG students.
13 th August 2016	Parents teachers meeting	Attended by F.Y.B.SC, S.Y.B.SC and T.Y.B.SC Parents
1 st October 2017	Wildlife week volunteering activity at Veermata Jijabai Bhosale Udyan and Zoo	Volunteers' contribution in awareness activity by Ms. Harshada Koli, F.Y.B.Sc and S.Y.B.Sc students.
6 th October 2016	PG Interaction programme "Correlation and Regression analysis"	Resource person- Dr. Shilpa Khare H.O.D statistics Dept., M.D. College.
3 rd February 2017	One day Workshop on "Herbarium preparation of Marine Algae"	Workshop for types of marine Algae and hands-on training. Resource person- Dr. Poonam Kurve H.O.D Environmental Science, B.N. Bandodkar College For M.Sc. students.
14 th February 2017	Inter collegiate programme "Meet the scientist"	Resource person- <ul style="list-style-type: none"> • Session 1- "Population dynamics, stock assessment and modeling" by Dr. Vinay Deshmukh Advisor (Fisheries) to JNPT, Navi Mumbai, Ex- Scientist in charge and Principal Scientist (Retd.) CMFRI. • Session 2- "Addressing marine biotechnology and bio-prospecting challenges" by Dr. Madhavi Indap

		<p>Adjunct faculty and Professor Emeritus, Central research laboratory, D.G.Ruparel College.</p> <ul style="list-style-type: none"> • Session 2- “Molecular interventions for improving aquaculture productivity” by Dr. Aparna Choudhary Principal scientist and Head- Division of fish genetics and biotechnology at ICAR-CIFE, Mumbai. <p>52 M.Sc. students from 6 colleges in Mumbai participated.</p>
24 th February 2017	Social- Sensitization programme “Intergenerational bonding” in collaboration with NGO- “Centre for the study of social change” and “Ministry of Social Justice and empowerment, Govt. of India” along with the “National Institute of Social Defense”	<p>Speakers-</p> <ul style="list-style-type: none"> • Adv. Nirmala Samant-Prabhavalkar chief functionary, RRTC- CSSC, Mumbai and • Gerontologist- Ms. Amruta Lavekar; <p>Participated by 28 students.</p>
25 th February 2017	University Syllabus Committee Review meeting	Faculty members from Zoology Dept. of 15 colleges attended.
10 th March 2017	Guidance for Careers in Zoology	Session by Dr. C. S. Panse. S.Y.B.Sc students attended.

Student’s Achievement (2016-17)

Date	Events	Particulars
10 th September 2016	Bach cleaning activity organized by WWF	Ms. Prachi Sawant of F.Y.B.SC, Ms. Himani Wagh of S.Y.B.SC and Mr. Abhishek Satam of Ph. D participated as volunteers’.
12 th September 2016	Two day workshop on “Field techniques in Wildlife Biology” organized by Here on Project Environmental Nature Trust, Thane	Mr. Bhushan Bhoir of M.Sc. II and Ms. Prachi Jadhav of T.Y.B.SC participated.
1 st October 2016	Wildlife week volunteering activity at Veermata Jijabai Bhosale Udyan and Zoo	F.Y.B.SC, S.Y.B.SC AND M.SC II students participated.
26 th November 2016	National conference on ‘Biodiversity and its conservation’.	Mr. Abhishek Satam - Ph. D student presented the research paper “Status of Phytoplankton in Vashi Creek, Mumbai (India) at Mutha College, Kalyan.
13 th December 2016	Annual Pharma Conference, INSIGHT 2016-‘Healthcare: Prism of opportunities’, organized by Indian	Mr. Akshay Ghadigaonkar, Mr. Vinay Gaonkar, Mr. Rajkumar Raghav of T.Y.B.SC won 1 st prize in poster competition, Theme- Food and nutrition.

	Education Society's Management College and Research Centre, Mumbai	
19 th December 2016	State Level Intercollegiate Maharashtra Utsav Festival organized by Pournima Sanstha	Mr. Abhishek Satam- Ph.D student was awarded with Utsav Bhushan award for achievements in research, photography, sports and nature conservational activity.
21 st December 2016	SIES College, NSS unit	Mr. Abhishek Satam- Ph.D student had delivered talk on "Eco- Buddies".
25 th December 2016	Training programme conducted by The Marine Products Export Development Authority, Ministry of commerce and Industry, Govt. of India, Regional Centre, Panvel	Ms. Rachna Pandya and Ms. Mrunal Falsamkar- M.Sc. II students' attended the Three day training programme on "Eco-friendly and sustainable shrimp/ prawn farming and diversification of Aquaculture".
5 th January 2017	Inter- collegiate festival, NAANDI' 17 organized by the Marathi Vangdmay Mandal of H.R.College of Commerce & Economics	Mr. Abhishek Satam- Ph.D student had judged the event 'Print poster making' and 'T- shirt painting'.
7 th January 2017	Srujana Intercollegiate Poster competition organized by Guru Nanak Institute of Research and Development	Mr. Akshay Ghadigaonkar, Mr. Vinay, Mr. Rajkumar of T.Y.B.SC participated in poster competition, Theme- vitamins, UG category.
11 th January 2017	Coffee with Chancellor Mumbai University, Fort	Ms. Kainaat Khateeb & Ms. Rupal Ambre of T.Y.B.Sc., Mr. Kaustubh Kadam & Ms. Samiksha Narvekar of S.Y.B.SC and Mr. Anish Gawande of F.Y.B.SC
18 th January 2017	Innovative idea competition organized by M.D.College in association with D&J Foundation	T.Y.B.Sc. students- Mr. Kunal Dabholkar won 2 nd prize & Mr. Vinayak Gaonkar won 3 rd prize
	Vidyarthi Vyapar Peth organized by EDP Cell of M.D.College	Ms. Kainaat Khateeb of T.Y.B.Sc won prize as a 'Best Girl Entrepreneur'.
19 th January 2017	Poster competition- organized by Anti ragging cell, M.D.College	Mr. Akshay Ghadigaonkar of T.Y.B.SC and Ms. Himani Wagh of S.Y.B.SC won 2 nd prize.
2 nd February 2017	11 th annual national conference on 'Wetlands for disaster risk reduction' organized by KME Society's G.M. Momin Women's College and Paryavaran Dakshata Mandal University of Mumbai in collaboration with IQAC	Mr. Abhishek Satam - Ph. D student presented the research paper (Poster section)
14 th February 2017	Go Green activity organized by D & J Foundation	Ms. Prachi Sawant of F.Y.B.Sc participated as volunteer.

16 th February 2017	Environmental lecture series organized by For and Education Randeveus with Nature (NGO)	T.Y.B.Sc. students participated.
18 th February 2017	8 th Indian Youth Science Congress at University of Mumbai	Ms. Kashmira Khot- Ph. D student secured Consolation Prize in the Poster competition with the theme “Science and Technology”.
19 th February 2017	The Mumbai Science Teachers’ Association, Dr. Homi Bhabha Bal Vaidnyanik competition at Social Service League High School, Parel	Mr. Abhishek Satam- Ph. D student was invited as Interviewer.
4 th March 2017	Social- Sensitization programme “Intergenerational bonding” in collaboration with M.D.College	T.Y.B.SC students- Ms. Ankita Bane won 1 st prize and Mr.Akshay Ghadigaonkar won 3 rd prize in Poster competition.



Subject enrichment program: Lecture by Dr. Vivek Vartak, Scientist, Kharland research station, Panvel



**Certificate Course on Diet, nutrition and health on
5th and 6th April 2017-**

Excursion/ field visit



Amboli forest (Sawantwadi)



Shirgaon beach and Boat building site at Palghar



Excursion **Gujarat:** Dwarka, Bet Dwarka, Okha Marine Reserve, Veraval- Central Institute of Fishery Technology, Gir National Park, Jamnagar- Khijadiya Bird sanctuary, Narara Marine National Park



Mosquito larvae detection camp in premises of KEM Hospital



Social- Sensitization programme “*Intergenerational bonding*”



Zoology Teachers participation in International climate study program – Biogas Plant, Coal making, Solar Cooker

