



**Rayat Shikshan Sanstha's**  
**Karmaveer Bhaurao Patil College Vashi (Empowered Autonomous)**  
**Department of Microbiology**  
**ACTIVITY YEAR 2019-20**

Sr. No.	Activity	Details	Beneficiaries
1	Invited Talk	1. Invited Talk By: Mr. Jagdish Chaudhari Title of Speech: "Affordable Agriculture" on 07.06.2019	24
		2. Dr. M.V.Kamath, Vice president, Plasma Proteins Group Reliance Life Sciences Pvt. Ltd. Navi Mumbai. Title of Speech: "PLASMA FRACTIONATION" on 13.07.2019	189
		3. Mr. Tejas Chirmade & Ms. Reema Deshmukh, Proprietor, ZOE Life Sciences Laboratory, Pune. Title of Speech: "Basics of Molecular Biology" on 01.08.2019	57
		4. Ms. Saloni Godbole, Director, Occamy BioScience Pvt. Ltd. (Research and Consultancy in Life Sciences), Kharghar, Navi Mumbai. Title of Speech: "INSIGHTS INTO CONDUCTING RESEARCH" on 02.08.19	72
		5. <b>Dr. Anjali Parasnis</b> , Director, TERI(WRO), Navi Mumbai. A. Title of Speech: "PREVENT PLASTIC POLLUTION" on 01.12.2019 B. Training session on 09.12.2019 C. Societal Responsibility Project on "Prevent Plastic Pollution" <b>[United Nation Project]</b>	88
		6. <b>Dr. Rajeev Rao</b> , MD, Pathology, Dr. D.Y. Patil Medical College, Nerul Title of Speech: QA, QC practices in Biochemistry, Microbiology (Pathology) Laboratories on 17.12.2019	29
		7. <b>Dr. Anupama Harshal W.</b> , Consultant, Science Communication and Public Engagement, MANAV, ISSER, Pune. Title of Speech: "Pre-Workshop Questionnaire from MANAV- Human Atlas Initiative Workshop" on 13.01.2020	119
		8. <b>Dr. Sharada Sawant</b> , Scientific Officer-in-charge, Electron Microscopy Facility, Cancer Research Institute, ACTREC, Kharghar, Navi Mumbai. Title of Speech: "Transmission Electron Microscopy For Applications In Biology" on 17.02.2020 [Monday] at 2.30pm	161
2	Guidance by Alumni	1. <b>Ms. Saloni Godbole</b> , Director, Occamy BioScience Pvt. Ltd. (Research and Consultancy in Life Sciences), Kharghar, Navi Mumbai. Title of Speech: "ENTREPREUNERSHIP AND LIFE SCIENCES" on 24.09.19	28
		2. Mr. Vishal Kulkarni, Br. Manager, Saraswat Bank, Mumbai. Title of Speech: "Career Guidance" on 13.07.019	45
		3. Mr. Siddharth Raigaonkar, Mr. Prashant Sapkal (Alumnus of 2003), Pinak	30

		Enterprises, Navi Mumbai title of Speech: "Opportunities in Entrepreneurship" on 16.07.2019	
		4. Mr. Mukesh Chouhan, ACG Capsules, Kandivali (Alumnus of 2012) Title of Speech: "Career Guidance in the field of Microbiology" Date: 21.08.2019	30
4	Faculty Improve ment Program	1. Three days workshop at Kishinchand Chellaram College, Churchgate, Mumbai . Theme: "Molecular and Immunological Diagnostic Techniques" Dates: 10 <sup>th</sup> , 11 <sup>th</sup> , and 12 <sup>th</sup> July 2019	04
		2. One day workshop on "Google Classroom" by Dept. of Information Technology, K. B. P. College, Vashi. Navi Mumbai. Date: 27.07.2019	12
		3. One day workshop on " Thermo Scientific Phenom Desktop Scanning Electron Microscope" at Icon Analytical Equipment Pvt. Ltd., Worli Mumbai. Date: 13.08.2019 & 14.08.2019	11
		4. Teachers' Training on " Thermo Scientific Phenom Desktop Scanning Electron Microscope" at Icon Analytical Equipment Pvt. Ltd., Worli Mumbai. By Dr. Soumit Mulik Date: 16.01.2020	19
5	Research Projects	1. S.Y.B.Sc. Class	29
		2. T.Y.B.Sc. Class	34
		3. S.Y.B.Sc. Class	90
6	Industrial Visit & Research Centre	1. Visit to ACTREC, Kharghar (Open Day) on 29.11.2019	15
		2. Visit to Padmaja Aerobiological Pvt. Ltd. Turbhe, Vashi on 06.12.2019 & 07.12.2019	93
		3. Visit to Igloo Dairy, Vashi on 16.01.2020 [Thursday]	90
		4. Visit to "Go Cheese Dairy", Manchar on 13.01.2020 [Monday]	32
		4. Visit to P.D. Hinduja Hospital & MRC, Mahim, Mumbai. and participation in seminar on "Careers in Healthcare Industry" by Ms. Bhavika on 04.02.2020 [Tuesday]	32
7	Festival	<b>Mushroom Day Festival</b> On 25.08.2019: Invited Talk by Dr. Suhas Deshmukh, Industrial Mycologist, various activities including competitions viz. Poster making, Model making, Mushroom recipes and Exhibition	More than 450
8	Outreach Activity	Basic Techniques in Microbiology to Modern School Children (VII <sup>th</sup> Class) on 21.12.2019	25
9	Resource Person	Dr. Keshav Shinde Invited Talk in "Rayat Inspire" 06.01.2020 Dr. Rajeshri Ghorpade Invited Talk in "Rayat Inspire" 07.01.2020	75
10	Societal & outreach activity	Poster Exhibition in collaboration with Health department, NMMC, Navi Mumbai on "World of Microbes" (Harmful & Beneficial) (Modern, ICL, Manisha School & KBP college : Jr. & Sr.)	<1300
11	Publication	Dr. Ashwini Pande A comparative study of total antioxidant capacity and total fat content in various brands and sources of milk available in India Journal of Advanced Scientific Research, ISSN: 0976-9595, Journal of Advanced Scientific Research, 2019; 10 (4): Nov. - 2019	