



Department of Chemistry

<u>Department of Chemistry Activity carried out for students</u> <u>in year 2018-19</u>		
No	Date	Event
	04 th Aug' 18	“CHELAS - 2018” <u>Intercollegiate Chemistry Laboratory Safety Workshop-2018</u> . 131 students from 9 colleges from Mumbai and suburb has participated in the workshop, organized by Department of Chemistry, held at M. D. College
	25 th Jan'19	Chem Eminence 2019 An Intercollegiate Chemical Science Festival supported by American Chemical Society. 120 students from 8 colleges from Mumbai and suburb has participated in the event, organized by Department of Chemistry, held at M. D. College
	15 th Feb'19	Mrs. Leena Pednekar (Dietician) from Gandhi hospital delivered a talk on Special Diet for Girls Students (under gender sensitization)
	16 th Feb' 19	IIT-JAM preparation workshop organized in collaboration with AD-JAM Institute, Mr. Kailash from Ad-Jam institute delivered a talk in the workshop.
	20 th Feb' 19	Mr. Aditya Singh, form AD-Jam institute has delivered a talk on Careers in Chemistry for for SYBSc and TYBSc students.
	02 nd Mar' 19	Dr. M. D. Kulkarni conducted workshop on“ <i>Spectroscopic analysis of organic molecules</i> for Under graduate and Post Graduate Students.
	16 th Mar'19	Dr. A. R .Anthony conducted a workshop on Entrepreneurial activity through preparation of Cold cream & Vanishing cream for the SYBSc and TYBSc students.
	16 th Mar'19	Lt Col. Amit Mohan Sharma and Dr. M. D. Kulkarni conducted workshop on Skill development programme for the under graduate students
	28 th Mar' 19	Dr.A.R.Anthony and Dr.Varsha Thorat accompanied P.G Students of Chemistry for the academic visit at Haffkine institute .
	13 th Apr'19	Dr. Rupesh H. Gaikwad accompanied students of S.Y. Students for the industrial visit at Cleanchem Laboratories LLP, Rabale
	15 th May to 16 th Jun'19	Ms. Archana Gawarkar , SYBSc student got selected for Summer Research Program at Madurai Kamaraj University under the guidance of Dr. K. Muruga Poopathi Raja,(Ph.D MRSC) at Chemical Biology and Biophysics Laboratory, Department of Physical Chemistry, School of Chemistry. Dr. Rupesh H Gaikwad was her in house mentor for the program.
	2018-19	Dr. Beena Arora (Former head) mentored Mr. Harsh Arya (M.Sc. II) and Mr. Rohit Narkhede (M.Sc. I) for the student Research Project of Research Cell of Maharshi Dayanand College Title of project: <i>To Estimate the amount of sodium and potassium in various commercial salt samples by flame photometry.</i>
	2018-19	Mr. S. R. Pawar mentored Ms. Arwa Dhorajiwala (M.Sc. I), Ms. Smita Shirodkar (M.Sc.I) and Mr. Aijaj Shaikjh (M.Sc.I). for the student Research Project of Research Cell of Maharshi Dayanand College. Title of the Project: <i>Preparation of slake lime form chicken egg shell.</i>
	2018-19	Dr. Rupesh H. Gaikwad Mentored Mr. Rohit Jadhav (TYBSc) for the student Research Project of Research Cell of Maharshi Dayanand College.

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		Title of the Project : <i>Methodology for recovery of precious metal from glucometer electrochemical strips.</i>
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Intercollegiate participation of students		
Date	Event	Particulars
02-09-2018	35 th Aptitude Test in chemistry 2018 INDIAN CHEMICAL SOCIETY (MUMBAI BRANCH)	41 students from FYBSc to MSc participated in competition.
30-10-2018	Department of Atomic Energy 30 th All India Essay Contest on Nuclear Science and Technology.	Archana Gawarkar of S.Y.BSC and Ms. Syma Mulla, Ms.Prajakta Kadam and Mr. Gourav Jain of FYBSc participated in contest.
2018-19	Chem-o-Joy	Kirti College, Mumbai students participated in events like chem housie, treasure hunt etc.
2018-19	Nanoholix	National Centre for Nano sciences and Technology Mumbai University (4 students participated)
2018-19	Affinity	Khalsa College (16 Students from SYBSc Participated in activities)
2018-19	Chemvision	K.C. College (4 student participated)
2018-19	Chem Fiesta	Gurunanak College GTB Nagar Students won prize in Chem Snake and Ladder & Chem Housie

 <p style="text-align: center;">Training session by Kailash</p>	 <p style="text-align: center;">Session by Aditya</p>
<p>Chem- Kumbh : A Competitive Examination Cell IIT-JAM preparation workshop organized in collaboration with AD-JAM Institute</p>	

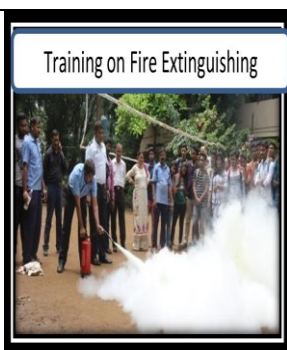
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**Gender Sensitization:
Special diet and Nutrition for Women by
Leena Pednekar Dietician (M.G.Hospital)**



**ACADEMIC VISIT AT HAFFKINE
INSTITUTE**



Demonstration on First Aid



Participants with Chief Guest & Staff



**“CHELAS - 2018” an Intercollegiate Chemistry
Laboratory Safety Workshop**

**Chem Eminence 2019 An Intercollegiate
Chemical Science Festival supported by American**

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Head : Dr. A. R. Anthony