

## Department of Chemistry Activity Report -2018-2019

### CATEGORY 1: STUDENT ACTIVITIES

DATE WITH TIME / DURATION	NAME & COMPANY OF STUDENT	PLACE	BRIEF DESCRIPTION (describing no. of students participated)
Department-Chemistry			
28/7/2018	Mr. Krishna Rao (1998 Batch)	Department of Chemistry, VESASC	Topic-“Software Development Life Cycle” All TYBSc Chemistry Students

#### (A) Student Activities : Intra collegiate / Departmental Activities

DATE WITH TIME / DURATION	TITLE OF EVENT	PLACE	BRIEF DESCRIPTION (describing no. of students participated)
Department-Chemistry			
13/08/2018	F.Y.B.Sc.(PCM) general Orientation Programme	VESASC Auditorium	Organized F.Y.B.Sc.(PCM) general Orientation Programme for Students and Parents
14/08/2018	Chemistry Seminar Competition (PPT) for T.Y.B.Sc. Students	Dept of Chemistry, VES Colleges	12- Students from T.Y.B.Sc Chemistry attended that competition. 11 students gives Gupta Divya Dinesh ( <b>First Prize</b> ) Harshita Chand and Javeriya Sayyed ( <b>Second Prize</b> ) Neha Jaiswal and Nikita Singh ( <b>Third Prize</b> )  Dr. Pooja Jagasia and Prof. Varsha Ahuja worked as a Judge for the event
16/08/2018	Chemistry Seminar Competition (PPT) for S.Y.B.Sc. Students	Dept of Chemistry, VES Colleges	50- Students from SY.B.Sc Chemistry attended that competition. 16- students from S.Y.B.Sc Chemistry gives that presentations Pooja Tike and Aakriti Tamadi ( <b>First Prize</b> ) Vigneswaran S. and Gaurav Patekar ( <b>Second Prize</b> ) Sonali Maharana and Pinky Chauhan, Khandharbee J. Bhaba and Komal ( <b>Third Prize</b> ) Dr. Ritika Makhijani and Dr. Dinesh Navale worked as a Judge for the event

02/09/2018	35th Aptitude Test-2018 conducted by Indian Chemical Society (MB)	Ruia College	35th Aptitude Test-2018 conducted by Indian Chemical Society (MB) Number of students participated-56 No of Students Awarded Merit Certificate- 03 1) <b>PRIYANKA MASUGADE (M.Sc. Chemistry)</b> 2) <b>PRALHAD S. SHENOY (F.Y.B.Sc)</b> 3) <b>LIPSARANI SAHU (M.Sc. Chemistry)</b>
19-22 September 2018	Lecture on Pericyclic Reaction	Vaze College	06 M.Sc Part-2(Organic Chemistry) students attended lecture on Pericyclic Reaction at Vaze College Name of Students:- <b>Arpan Jaiswar</b> <b>Lipsarani Sahu</b> <b>Shraddha Gaikwad,</b> <b>Piyanka Sharma,</b> <b>Omkar Lakade</b> <b>Firdos</b>
03/10/2018	Chemistry Poster Competition for F.Y.B.Sc to M.Sc. (Chemistry) Students	Dept of Chemistry, VES Colleges	22- Students from F.Y.B.Sc to M.Sc. (Chemistry) Participated in competition. <b>First Prize</b> -Aditi Prajapati and Ashwini Satpute (F.Y.B.Sc) <b>Second Prize</b> -Priyanka Masugade ( M.Sc), <b>Third Prize</b> -Pralhad Shenoy and Abhirami Thewar (F.Y.B.Sc) <b>Consolation Prize</b> - Anil S. Govekar Dr. Ritika Makhijani, Dr. Dinesh Navale, Dr. Mary Stephen and Prof. Varsha Ahuja worked as a Judge for the event
13/2/2019	Chemistry Aptitude Test Celebrated International Year of Periodic Table (IYPT)	Dept of Chemistry, VES Colleges	No. of Students-80 Dept of Chemistry Organized Chemistry Aptitude Test to Celebrated International Year of Periodic Table (IYPT) Students from FYBSc to MSc participated in that test. Rank:- <b>F.Y.BSc</b> <b>PRALHAD SHENOY-1<sup>ST</sup></b> <b>ANUPAM NIGAM-1<sup>ST</sup></b> <b>SURAJ GUPTA-2<sup>ND</sup></b> <b>S.Y.BSc</b> <b>LUVNEET KHITHANI</b>

			(MICRO)-1 <sup>ST</sup> NANDHINI N. DEVENDRA PC-2 <sup>ND</sup> SHAIKH KHADHARBEE (MICRO)-2 <sup>ND</sup> <b>T.Y.BSc-Chemistry</b> PRIYA R. SINGH-1 <sup>ST</sup> JAVERIYA SAYYED-2 <sup>ND</sup> FIRDOUS KABIRAJ-2 <sup>ND</sup> JUHI KUMARI-3 <sup>RD</sup> HARSHITA CHAND-3 <sup>RD</sup> <b>MSc- Chemistry</b> ARPAN JAISWAR-1 <sup>ST</sup> PRIYANKA MASUGADE -2 <sup>ND</sup>
30/03/2019	Seminar on IPR and Patents organized by IQAC and Research Circle of VESASC Under STAR-DBT SCHEME On 30/03/2019	VESASC	18 M. Sc Part -2 (Organic and Analytical Students Attended the Seminar on IPR and Patents organized by IQAC and Research Circle of VESASC Under STAR-DBT SCHEME On 30/03/2019
16/03/2019	Parent-Teachers Meeting	Department of Chemistry-VESASC	Department of Chemistry organized the Parents-Teachers Meeting for TYBSc Chemistry students.

**(B) Student Activities : Inter - collegiate Activities**

DATE WITH TIME / DURATION	TITLE OF EVENT	PLACE	BRIEF DESCRIPTION (describing no. of students participated)
Department-CHEMISTRY			
18 -19 December 2018	Science Mela-2018	VESASC	VES College organized Science Mela (Department of Chemistry Participated in that Event.) Students from UG and PG classes attended and participated in the event. Scientific Experiments' demonstration was carried out
18 <sup>th</sup> and 19 <sup>th</sup> January 2019	CHEM SHODH	ICT-Matunga	Pralhad Shenoy Nivedita Nariar Abhirami Thewar Hritik Nawal of FYBSC-PCM Attended CHEM SHODH event in RASAYNAM organized by ICT-Matunga on 18 <sup>th</sup> and 19 <sup>th</sup> January 2019

18 <sup>th</sup> and 19 <sup>th</sup> January 2019	CHEM DRAW	ICT-Matunga	Pralhad Shenoy Nivedita Nariar Abhirami Thewar Hritik Nawal of FYBSC-PCM Attended CHEM DRAW event in RASAYNAM organized by ICT-Matunga on 18 <sup>th</sup> and 19 <sup>th</sup> January 2019 <b>Secured first Rank</b>
18 <sup>th</sup> and 19 <sup>th</sup> January 2019	CHEMHOUSIE	ICT-Matunga	Pralhad Shenoy Nivedita Nariar Abhirami Thewar Kritik Shah of FYBSC-PCM Attended CHEMHOUSIE event in RASAYNAM organized by ICT-Matunga on 18 <sup>th</sup> and 19 <sup>th</sup> January 2019
18 <sup>th</sup> and 19 <sup>th</sup> January 2019	WHATS THE FUN	ICT-Matunga	Pralhad Shenoy Nivedita Nariar Abhirami Thewar Kritik Shah of FYBSC-PCM Attended WHATS THE FUN event in RASAYNAM organized by ICT-Matunga on 18 <sup>th</sup> and 19 <sup>th</sup> January 2019

(C) **Student Activities : Others (Awards, Industrial / Study Visit) etc.**

DATE WITH TIME / DURATION	TITLE OF EVENT	PLACE	BRIEF DESCRIPTION (describing no. of students participated)
<b>Department-Chemistry</b>			
19 to 21 <sup>st</sup> February 2019	Industrial Visit	<b>1)Mapro plant</b> <b>2)Pure cheese gold</b> <b>factory</b> <b>3)Neel hydro-tech</b> From Panchgani Industrial Area	No of Students-32 T.Y.B.Sc Chemistry 32 Students Participated in the Industrial Visit  Industries Visited”- <b>Mapro plant</b> <b>Pure cheese gold factory</b> <b>Neel hydro-tech</b> From Panchgani Industrial Area On 19 to 21 <sup>st</sup> February 2019 Teacher Accompanied for IV:- <b>Ms. Varsha Ahuja</b> <b>Dr. Mary Stephen</b> <b>Mr. Manoj Yadav</b>
13/03/2019	Industrial Visit	Muenzer Bharat Pvt. Ltd. Nerul Navi Mumbai	56 students of S.Y.B.Sc. were visited Dr. Ritika Makhijani, Dr. Seema Borgave , Dr. Parinita Madan and Dr. Prasanna Ranade assisted

			students from 10.00 am to 01.30pm
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**(D) Student Activities : Career Guidance and Placement**

DATE WITH TIME / DURATION	COMPANY/ RESOURCE PERSON	PLACE	BRIEF DESCRIPTION (describing no. of students participated)
Department-CHEMISTRY			
25/10/2018	Rahul Mohanty (Pollux Life Sciences Solutions)	VESASC-Chemistry Department	Organized a talk of Mr. Rahul Mohanty (Pollux Life Sciences Solutions) on Skill Development for M.Sc Part -2 students 20 students attended that talk

**(E) Student Activities : Research**

DATE WITH TIME / DURATION	TITLE OF PAPER/ POSTER	PLACE	BRIEF DESCRIPTION (Describing no. & name of students participated)
Department-CHEMISTRY			
25/2/2019	<b>Development Of Extractive Spectrophotometric Determination Of Nickel (II) Using [N - (O-Methoxy Benzylidene) pyridine -2-Amine] (NOHBPA) As An Analytical Reagent</b>	KBP College, Vashi	Presented a Poster Presentation entitled <b>“Development Of Extractive Spectrophotometric Determination Of Nickel (II) Using [N - (O-Methoxy Benzylidene) pyridine -2-Amine] (NOHBPA) As An Analytical Reagent”</b> at National Conference on Nanotechnology Research in Industry and Colleges at KBP College, Vashi on 25/2/2019, Ritika Makhijani, Divyadarshani. B, Swapnali Pharande and Dinesh Navale <b>M.Sc. Students won the Second Prize in the National Conference</b>
25/2/2019	<b>Spectrophotometric Determination Of An Metformin Drug In Bulk And Pharmaceutical Reagents</b>	KBP College, Vashi	Presented a Poster Presentation entitled <b>“Spectrophotometric Determination Of An Metformin Drug In Bulk And Pharmaceutical Reagents”</b> at National Conference on Nanotechnology Research in Industry and Colleges at KBP College, Vashi on 25/2/2019 <b>Ritika Makhijani, Nikita Jadhav, Pradnya Sawant and Prasanna Ranade</b>

**(F) Student Activities : Alumni**

DATE WITH TIME / DURATION	NAME & DESIG/ COMPANY OF STUDENT	PLACE	BRIEF DESCRIPTION (describing no. of students participated)
Department-Chemistry			
09/02/2019 11:30 to 12:20	Mr. Vighnesh Nalawade  <b>IPCA Laboratories, Mumbai</b>	Department of Chemistry VESASC	<b>No. of Students-40</b> Students attended Lecture Mr. Vighnesh Nalawade of our alumni students delivered lecture on Career Guidance and challenges to our FYBSC to MSc Chemistry