

Somaiya Vidyavihar University

Name: Dr. Druman Ramesh Utekar		E-mail:druman@somaiya.edu	
Contact No: 02266449553			
Department/Section: Science and Humanities			
College: K J Somaiya College of Engineering			
DOJ Somaiya:01/07/2014	Career Experience:_10 Yrs	Industry Experience: _1_ Yrs	Teaching Experience: _9_ Yrs
Present Academic Designation: (Assistant Professor)		Present Administrative Designation: NIL	

Area of research/specialization and Courses Delivered
<p>Research domain/interests/areas</p> <ol style="list-style-type: none"> 1. Organic Synthesis 2. Heterogeneous catalysis 3. Polymer chemistry 4. Macromolecules, crown ethers. <p>Courses Delivered</p> <ol style="list-style-type: none"> 1. Applied Chemistry -I 2. Applied Chemistry-II 3. Engineering Chemistry 4. Natural Products 5. Liquid Crystal polymers 6. Engineering Chemistry Laboratory

Recognition as a teacher by any University	UG: Yes	PG: Yes	Ph.D : Yes
Details of Recognitions <ol style="list-style-type: none"> 1. Mumbai University- 2. Somaiya Vidyavihar University-Recognition as Ph.D. Guide(SVU/DRO/PhDGL/22-23/061) 			

Education					
Examination	Name of the Degree	University/Board	Institute/College	Year	CPI/SPI/ %Marks
Ph.D	Ph.D. (Sci)	Institute of Chemical Technology	Institute of Chemical Technology	2016	
PG	M.Sc. (Org,Chem.)	University of Mumbai	K J Somaiya College of Science and Commerce	2008	73.9%
UG	B.Sc. (Chem.)	University of Mumbai	K. J. Somaiya College of Science and Commerce	2006	88.26%
Diploma	Diploma in Industrial Analytical Chemistry	RUIA College	RUIA College	2007	First Class
NET	CSIR-NET-JRF	UGC	UGC	Dec 2012	AIR: 68 th
NET	CSIR-NET-LS	UGC	UGC	June 2012	AIR:41st

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Notable Experience Details					
Sr. No	Name of the organization	Designation	Date of Joining	Date of Leaving	Experience (Years)
1.	Nycomed Pharma Private Ltd	JRS	Aug 2008	Dec 2009	1.3
2.					

Research Accomplishments and Projects		
No of students pursuing Ph.D as on date:NIL		No of students completed Ph.D as on date:NIL
No of students completed PG thesis / Project work as on date:NIL		No of students / groups completed UG projects as on date:01
Publications Total:04	Number of Peer review Journal papers:04	Number of Conference papers:00
Details of Publications: International Journals <ol style="list-style-type: none"> 1. Druman Utekar,Druman Utekar & Shriniwas Samant.(2014).Application of Bayer-Villiger Reaction to the Synthesis of Dibenzo-18-crown-6, Dibenzo-21-crown-7 and Dihydroxydibenzo-18-crown-6.Journal of the Korean Chemical Society,58(2):193-197.https://doi.org/10.5012/jkcs.2014.58.2.193 2. Druman Utekar & Shriniwas Samant.(2014).Use of Amide Coupling reagents in the Synthesis of Polymerizable Diacrylamide derivatives of Dibenzo Crown ethers.Heterocyclic Letters,4(2):279-285.http://www.heteroletters.org/issue42/PDF/Paper-12.pdf National Journals NIL		
Conferences <ol style="list-style-type: none"> 1. Jitendra Satam, Pushpendra Rai, Bharati Choudhari and Druman Utekar, T4E IEEE, 2019, conference paper, Blended Learning Approach using Virtual Laboratory Applications in Engineering Chemistry 2. Bharati Choudhari; Jitendra Satam; Pushpendra Rai; Druman Utekar, T4E IEE, 2019, Conference paper, Active Learning and CO Attainment through Collaborative Learning in Engineering Chemistry 		
Books/Book Chapters NIL		
Patents/Copy Rights NIL		
No of Research / consultancy / projects completed:01 Rs:30,000.00	No of Research / consultancy / projects on-going: Rs:NIL	No of Research / consultancy / projects on applied as on date: Rs:NIL
Details of Research / consultancy / projects: Completed <ol style="list-style-type: none"> 1. Mumbai University Minor Research Project 2016-17 on "Synthesis of hydrazone based dibenzo-crown ether dye and study of its colorochromic properties with and without cation binding." On-going NIL		
Applied NIL		
IPR/ Copyrights NIL		

FDPs/Seminars/Workshops/Training Programs Attended/ Organized/ Delivered

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<p>Attended</p> <ol style="list-style-type: none"> 1. Attended one week STTP on Chromatographic Methods (AS-4) organised by Department of Applied Science, NITTTR, Bhopal from 28th November 2016-2nd December 2016. 2. Attended one week STTP on Nanotechnology and Nanoscience organised by Department of Mechanical Engineering, SPCE, Andheri from 2nd Jan 2017 to 7th Jan 2017. 3. Attended two week STTP on FDP101x – Foundation Program in ICT for Education organised by IIT BombayX from Aug 3, 2017 to Sept 7, 2017. 4. Attended two week STTP on FDP 201X- Pedagogy for Online and Blended Teaching –Learning Process organised by IIT BombayX from Sept 14, 2017 to Oct 12, 2017. 5. FDP on Evolution from offline to online teaching at Dnyansadhana College, Thane. 6. FDP on Safety and security in Online Teaching, 22-28 June 2021, Grade A, organised by Teaching and learning centre, Ramanujan College, university of Delhi. 7. Course on Introduction to computational methodology in molecular modeling & drug discovery, 25-08-21 to 25-01-22, A+ grade conducted by K J Somaiya College of Science and Commerce. 8. Workshop on Sustainable Research and Development, 2nd -6th Jan 2024, organized by IQAC, KJSCE and DST.
<p>Organized</p> <ol style="list-style-type: none"> 1.
<p>Delivered</p> <ol style="list-style-type: none"> 1. Presented a paper in RSM-2013 on “Synthesis of Crown Ethers and Their Derivatives For the Extraction of Some Metal Cations” at VES college, Chembur. 2. Presented a seminar to M.Sc. Students for CSIR-NET/SET workshop on the topic “Coordination Chemistry” organized by Department of Chemistry, ICT, Matunga.

Notable Key Scholastic Achievements	
1.	First Rank in M. Sc. (Organic Chemistry) in 2008 at K. J. Somaiya College of Science and Commerce.
2.	18th Rank and Awarded National Merit Scheme (a fellowship of Rs. 5000per month) for M.Sc. Based on B.Sc. Marks.
3.	First Rank in T. Y. B. Sc in 2006 at K. J. Somaiya College of Science and Commerce.

Notable Positions and Responsibility	
1.	FC co-ordinator for F.Y.B.tech and Direct Second Year Admission process from 2016 to 2019.
2.	Nodal Officer (State Election List preparation)
3.	Admission Co-ordinator, SVU Admissions (From 2020), Admission Core committee member, Admission In-Charge for DSY B.Tech. admissions (From Feb. 2022)
4.	BOS member for M.Sc. Part I & II, Syllabus committee at K J Somaiya College of Science and Commerce
5.	F.Y.B.Sc. Question paper moderator
6.	BOS-member, T.Y.B.Sc. syllabus K J Somaiya College of Science and Commerce
7.	Polymer Science ESE Sem-IV Viva Voce External Examiner at SKSC
8.	Member of Alumni Association Managing Committee at K. J. Somaiya College of Science and Commerce

Date: 16 / 01 / 2024

Druman Ramesh Utekar
Signature of Faculty Member