

<b>Name of Teaching Faculty</b>	Dr. Ajam Chand Shaikh				
<b>Designation</b>	Assistant Professor, HoD				
<b>Department</b>	First Year Engineering				
<b>Date of Joining the Institution</b>	7 <sup>th</sup> August 2017				
<b>Qualifications with Class/Grade/Year</b>	<b>UG</b>	<b>PG</b>	<b>PhD</b>	<b>Others</b>	
	BSc/Dist/2002	MSc/I/2004	2011 (National Dong Hwa University, Taiwan)	Post-Doc (Kyushu University Japan)	
<b>Total Experience in Years.</b>	<b>Teaching</b>	<b>Industry</b>	<b>Research</b>	<b>Admin</b>	
	5 Yrs	Nil	12 Yrs	--	
<b>No of papers Published</b>	<b>Journals</b>		<b>Conferences</b>		
	<b>National</b>	<b>International</b>	<b>National</b>	<b>International</b>	
	01	18	01	00	
<b>PG Teacher/PhD Guide Approval</b>	<b>PG Approval No./Date</b>		<b>PhD Approval No./Date</b>		
	<b>Subject</b>	<b>University</b>	<b>Subject</b>	<b>University</b>	
	Organic Chemistry	Pune University	--	--	
<b>PhD/ME students Guided</b>	<b>PhD</b>			<b>PG (ME/M.Tech,MSc.)</b>	
	<b>Subject</b>	<b>Area</b>	<b>University</b>	<b>Completed</b>	<b>In Process</b>
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<b>No of books authored/ Reviewed/IPR's/ Patents</b>	<b>Authored</b>	<b>Reviewed</b>	<b>IPR's</b>	<b>Patents</b>	
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<b>Conferences, Workshop, QIP and Seminars Attended in Various Colleges</b>	<p><b>Conferences –</b></p> <ol style="list-style-type: none"> <li>1. Two days national level symposium on “Chromatography and Spectroscopy Findings in Life Sciences, March 8-9th, 2016. VSBT, Baramati.</li> <li>2. State level symposium cum workshop on “Production of Bioinoculants” February 17-18, 2016. VSBT, Baramati.</li> <li>3. The 6th Takeda Science Foundation Symposium on Pharma sciences, “How Fascinating the Synthetic Organic Chemistry</li> </ol>				

is” September 2012, Osaka, Japan.

4. The 92nd Annual Meeting of Chemical Society of Japan, March 2012, Keio University, Kanagawa, Japan.

5. 6th Singapore International Chemistry Conference (SICC-6) Chemical Synthesis: Creativity and Applications. December 2009, Singapore.

6. The 9th International Symposium on Organic Reactions, ISOR-2008, November 2008, Chiayi, Taiwan.

7. Annual Chinese Chemical Society and ICCT 2007 Joint Conference, December 2007, Hsinchu, Taiwan.

8. 1st India-Taiwan Conference on Frontiers of Organic Chemistry, January 2007, Hsinchu, Taiwan

**Workshop/Seminar/Training/Contests –**

1. Member-Organizing Committee: “National Level Students Technical Paper Presentation Contest, RAILMIT@2018” 27th September 2018. MIT College of Railway Engineering and Research, Barshi.

2. One day workshop on “Designing of First Year B. Tech. Syllabus – Engineering Chemistry” June 29th, 2018. Walchand Institute of Technology, Solapur.

3. One day workshop on “National Digital Library & Library Management System”. February 11th, 2018, MIT College of Railway Engineering and Research, Barshi.

4. One day technical awareness program on “Google Forms and Corel Draw” September 27th 2017, MIT College of Railway Engineering and Research, Barshi.

5. Two days training on “Quality Assurance and Food Laws” February 23-24, 2016. VSBT, Baramati

6. Two days State Level Workshop on “Hands-on training in HPTLC” February 11-12, 2016, VSBT, Baramati.

7. Two days’ workshop on Training and Implementation of ISO 17043 (NABL), December 21-22, 2015, VSBT, Baramati.

8. One day Seminar on ISO 9001:2008, August 21, 2015, VSBT, Baramati.

9. Two days training in “Analysis of Honey” July 11-12, 2015. VSBT, Baramati.

10. Two days’ workshop on “High Performance Thin Layer Chromatography (HPTLC), November 28-29, 2014. VSBT, Baramati

**Poster Presentations** –

1. Ajam C. Shaikh and Chinpiao Chen, “Exploitation of Pineno-Salen Type Ligand for Enantioselective Nozaki-Hiyama Reaction.” Presented at 6th Singapore International Chemistry Conference (SICC-6) Chemical Synthesis: Creativity and Applications. December 2009, Singapore.

2. Ajam C. Shaikh and Chinpiao Chen, “Synthesis of Pinene Based Chiral Molecular Tweezer.” Annual Chinese Chemical Society and ICCT 2007 Joint Conference. December 2007, Hsinchu, Taiwan.

3. Ajam C. Shaikh and Chinpiao Chen, “Novel syntheses of deuterium labeled MMDA-d3 and Zaleplon-d5.” 2006 Annual Meeting of Chemical Society Located in Taipei. November 2006, Taipei, Taiwan.

**Invited Speaker** –

1. “Job Opportunities and Challenges for Indian Railways” on January 31st 2018 at Swami Vivekanand Institute of Technology (Polytechnic), Solapur-Barshi Road, Solapur.

2. “IR & NMR Spectroscopy: A Tool for Structure Elucidation” Star College Scheme, March 04th, 2017, VP’s Arts, Science and Commerce College, Baramati.

3. “Lecture and Demonstration on Chromatographic Analysis using HPLC and HPTLC” Two day state level workshop on “Advanced Instrumentation and Analysis Techniques’ February

	3-4th, 2017, VP's Arts, Science and Commerce College, Baramati.	
<b><u>Books</u></b>	<p><b><u>Books</u></b> –</p> <p>1. Book Title: Advances in Chemistry Research. Volume 10 Chapter Title: Synthesis and application of deuterium labeled controlled-drugs as internal standards (Page no. 202-234) Author's Name: Ajam C Shaikh and Chinpiao Chen Publisher: Nova Science Publishers, Inc. Hauppauge, NY.</p> <p>2. Book Title: भारतीय मुस्लिम राष्ट्रीय परिप्रेक्ष्य मे. Chapter Title: मुस्लिम समाज कि दशा और दिशा (Page no. 168-170), 26<sup>th</sup> June 2014. Editors: सुषमा पाचपोर, विराग पाचपोर, शहनाझ अफजाल, मोहम्मद अफजाल Author's Name: आजम चांद शेख Publisher: नचिकेत प्रकाशन, नागपूर</p> <p><b><u>News Paper Article</u></b> –</p> <p>1. उत्क्रांतीवर आधारित क्रांती: २०१८ चे रसायनशास्त्रातील नोबेल – Weekly “Mulshi Ratna”. 28 October 2018. (In Marathi)</p>	
<b>Professional Membership &amp; Designation</b>	<p>1. The Chemical Society of Japan (Ex-member)</p> <p>2. Indian Society for Technical Education (Life-member)</p>	
<b>Review Board Member of Journals/Professional Body etc.</b>	<p><b><u>Review Board Member</u></b> –</p> <p>1. International Journal of Research and Analytical Reviews (IJRAR)</p> <p>2. International Journal of Innovative Research in Engineering and Multidisciplinary Physical Sciences (IJIRMP)</p>	

	<p>3. Journal of Emerging Technologies and Innovative Research (JETIR)</p> <p>4. Indian Journal of Heterocyclic Chemistry</p> <p>5. Canadian Journal of Chemistry</p>	
<b>Consultancy Activities</b>		
<b>Achievements &amp; Awards</b>	<ul style="list-style-type: none"> <li>➤ Won 3rd prize in Science Exhibition held at S. P. College, Pune.</li> <li>➤ Stood 1st Class First with Gold Medal in B.Sc. (Chemistry) Examination-2002 held by Bharti Vidyapeeth Deemed University, Pune.</li> <li>➤ Actively participated in various social activities held by National Service Scheme (NSS).</li> <li>➤ Successfully completed two year course of NSS, being a Wing Leader of Science and Computer Science Faculty.</li> <li>➤ Representation of Maharashtra State in “National Service Scheme - National Integration Camp” hosted by University of Kerala at Chengalur, Kerala, in December-2000</li> </ul>	
<b>Grants Fetched</b>		
<b>Interaction with Professional Institutions/Colleges</b>		