

**Faculty profile: 2025-26**

<b>1</b>	<b>Name: DR. UMA H. MULIMANI</b>	<b>Photo</b> 												
<b>2</b>	<b>Email id:</b> mulimaniuma74@gmail.com													
<b>3</b>	<b>Education Qualification:</b> Ph.D (Tech.)													
<b>4</b>	<b>Work experience:</b> Industry 1.5 years Teaching 25 years.													
<b>5</b>	<b>Area of specialization:</b> Pharmaceutics													
<b>6</b>	<b>Subject taught:</b> Pharmaceutics I, Pharmacy Practice, EVS, Cosmeticology, Pharm. Jurisprudence, Biotechnology, Pharm. Engg., Physical Pharmaceutics II,													
<b>7</b>	<b>Membership of professional bodieswith Reg. No (IPA/APTI or any)</b> IPA Reg. No. LM/MAH/BOM/0949 and APTI.													
<b>8</b>	<b>Training programmes / workshops/conferences attended</b>													
	<table border="1"> <tr> <td data-bbox="298 1199 378 1297">1</td> <td data-bbox="378 1199 1404 1297">NATIONAL CONFERENCE OF NANOTECHNOLOGY IN DRUG DELIVERY RESEARCH: INNOVATIONS ,CHALLENGES &amp; OPPORTUNITIES (NCNDDR) -2015 ORGANIZED BY NMIMS, MUMBAI.</td> </tr> <tr> <td data-bbox="298 1297 378 1402">2</td> <td data-bbox="378 1297 1404 1402">Industry sponsored &amp; ISTE recognized one week faculty development programme on “New Paradigm in Pharmaceutical Education and Research” organized by HK College of Pharmacy from 26<sup>th</sup> November to 1<sup>st</sup> December 2018.</td> </tr> <tr> <td data-bbox="298 1402 378 1514">3</td> <td data-bbox="378 1402 1404 1514">Workshop on Maharashtra Right TO Public Services Intern Programme hosted by The Maharashtra State Commission For Right To Public Services in association with K.C. Law College.</td> </tr> <tr> <td data-bbox="298 1514 378 1625">4</td> <td data-bbox="378 1514 1404 1625">One day National Seminar on 5<sup>th</sup> Pharmacy Conclave on “ Pharmacist Self Describe Professional in Healthcare” held at Dr. L. H. Hiranandani Hospital, Powai, Mumbai, on 20<sup>th</sup> January, 2017.</td> </tr> <tr> <td data-bbox="298 1625 378 1736">5</td> <td data-bbox="378 1625 1404 1736">“ One day National seminar on Diabetes : Bench to Bedside” , organized by Prin. K. M. Kundnani College of Pharmacy, Mumbai on 27<sup>th</sup> January, 2017.</td> </tr> <tr> <td data-bbox="298 1736 378 1879">6</td> <td data-bbox="378 1736 1404 1879">Two days Faculty Development Programme on” Understanding the parameters of Standard Operating Procedure for Quality improvement and Quality assessment” organized by Viva Institute of Pharmacy on 01.12.23 and 02.12.23.</td> </tr> </table>		1	NATIONAL CONFERENCE OF NANOTECHNOLOGY IN DRUG DELIVERY RESEARCH: INNOVATIONS ,CHALLENGES & OPPORTUNITIES (NCNDDR) -2015 ORGANIZED BY NMIMS, MUMBAI.	2	Industry sponsored & ISTE recognized one week faculty development programme on “New Paradigm in Pharmaceutical Education and Research” organized by HK College of Pharmacy from 26 <sup>th</sup> November to 1 <sup>st</sup> December 2018.	3	Workshop on Maharashtra Right TO Public Services Intern Programme hosted by The Maharashtra State Commission For Right To Public Services in association with K.C. Law College.	4	One day National Seminar on 5 <sup>th</sup> Pharmacy Conclave on “ Pharmacist Self Describe Professional in Healthcare” held at Dr. L. H. Hiranandani Hospital, Powai, Mumbai, on 20 <sup>th</sup> January, 2017.	5	“ One day National seminar on Diabetes : Bench to Bedside” , organized by Prin. K. M. Kundnani College of Pharmacy, Mumbai on 27 <sup>th</sup> January, 2017.	6	Two days Faculty Development Programme on” Understanding the parameters of Standard Operating Procedure for Quality improvement and Quality assessment” organized by Viva Institute of Pharmacy on 01.12.23 and 02.12.23.
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	7	Seminar on “ Scientific writing skills” organized by Viva Institute of Pharmacy on 14.03.24.
	8	National Seminar on “ Optimizing the Pharmaceutical Research: Leveraging the Design of Experiment for enhanced quality” on 08.02.25.
	9	National Seminar on : Chemical Insights and Analytical Precision-A Dual Approach to Drug Discovery” held on 15.11.25.
<b>9</b>	<b>List of presentations</b>	
	1	Poster- NIPICON 2016, Ahmedabad, Studies on pH-independent controlled release oral formulation of a weakly basic drug.
	2	21 <sup>st</sup> Annual Convention of APTI,Oct.2016, Manipal, Solubility Enhancement of Clarithromycin using Ternary cyclodextrin complexation.
	3	Oral presentation – NIPICON 2018, Dissolution Enhancement of Rosuvastatin using different polymeric carriers.
	4	Review poster – National Conference on “ Neurodegenerative diseases : Strtegies of drug discovery and delivery to the brain.”2018, Signaling Pathways in Neurodegenerative diseases.
	5	National seminar on “ Can India be the lead in Global Generics”, Prin. K.M. Kundnani College of Pharmacy, “Diabetes : Bench to Bedside”.
<b>10</b>	<b>Research publications</b>	
	1	Review Article – Signalling pathways involved in Neurodegenerative disorder Nilima G., Bharat R., Uma M., Rajani A., Int.J. Pharm. Sci., Rev., Res., : 53(2), Nov-Dec.2018, Article No.11, pages 53-58.
	2	Research Article – Dissolution Enhancement of Clarithromycin using Ternary Cyclodextrin Complexation – Barkha G., Bharat R., Uma M., International Journal for Pharmaceutical Research Scholars V-7, 1-3, 2018.
<b>11</b>	<b>Grant received</b> Mumbai University	Minor Reasearch Grants.
<b>12</b>	<b>Awards</b>	
<b>13</b>	<b>Books published</b>	
<b>14</b>	<b>Patent</b>	
<b>15</b>	<b>Any other information</b>	Research Projects for B.Pharm students at the Institute. 1.Design and Evaluation of sustained release Tablet formulation 2022-23 2.Formulation and Development of Transdermal Drug Delivery System of Piroxicam 2023-24. 3.Disolution enhancement of a poorly soluble drug. 2024-25 4.Development and Evaluation of Fast dissolving tablet .dosage24-25

