


**P. R. Pote Patil College of Pharmacy, Amravati**

**Faculty Profile**

<b>Name:</b>	:	<b>Dr. Prasad R. Deshmukh</b>	
<b>Qualification</b>	:	<b>M. Pharm (Pharmaceutics), Ph.D.</b>	
<b>Designation</b>	:	<b>Assistant Professor</b>	
<b>Total Experience</b>	:	<b>Academic : 10 Yr</b>	
<b>Google Scholar Profile</b>	:	<a href="https://scholar.google.com/citations?user=tDqxNC4AAAAJ&amp;hl=en">https://scholar.google.com/citations?user=tDqxNC4AAAAJ&amp;hl=en</a>	
<b>Grant Received</b>	:	-	
<b>Students Guided</b>	:	<b>34 (B. Pharm)</b>	
<b>Core Competency Area</b>	:	<b>Formulation &amp; Development, DOE, Novel Drug Delivery System, Polymer Science, Curriculum Development, Student Development</b>	
<b>Achievements</b>	:	<b>GPAT (AIR 3179)</b>	
<b>Professional Memberships</b>	:	<b>MPSC - 114591</b>	
<b>Seminars/ Workshops/ Conferences attended</b>	:	<ol style="list-style-type: none"> <li><b>One Week AICTE sponsored Short Term Training program on “Commingly Newly Admitted Student in Diploma in Pharmacy into the Institute Culture” Organised by SKB College of Pharmacy, New Kamptee Nagpur on 20th Jan to 25th Jan 2021.</b></li> <li><b>One day National Conference of Society of Pharmacognosy on “Herbal Past, Current and Future Prospective”, Organised by SKB College of Pharmacy, New Kamptee Nagpur on 21th Dec 2020.</b></li> <li><b>One Week AICTE sponsored Short Term Training program on “Noval Experimental Technique in Preclinical Research for CNS Disorders” Organised by SKB College of Pharmacy, New Kamptee Nagpur on 27th July to 1st Aug 2020.</b></li> <li><b>One Week e-Faculty Development Programme on “Pharmaceutical Product Development: Challenges and Opportunities” at Dr. L. H. Hiranandani College of Pharmacy, Ulhasnagar and Konkan Gyanpeeth, Rahul Dharkar College of Pharmacy and Research Institute, Karjat, In collaboration with Indian Pharmaceutical Association (IPA) and Association of Pharmaceutical Teachers of India ( APTI) from 15th June,2020 to 19th June 2020.</b></li> <li><b>5 days Training Programme on “Patenting System in India” Govt. of India arranged at NIIPM, Nagpur, dec 2009.</b></li> <li><b>2 day National Workshop on Application of Spectroscopy in Structural Elucidation at Govt. collage of Pharmacy Amravati march 2013.</b></li> <li><b>2 day work shop on “Computation of Statistics Analysis Using SPSS for</b></li> </ol>	

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		<p>Pharmaceutical Research” at Maliba Pharmacy Collage, Bardoli Surat Gujrat, march 2014.</p> <p>8. One week Faculty Development Program on “Trends in Engineering Towards Pharmaceutical Research and Development” at Government College of Pharmacy, Amravati, on 28th Jan to 1st Jan 2019.</p>
<p><b>Publication at Credit</b></p>	<p>:</p>	<ol style="list-style-type: none"> <li>1. REVIEW: TRIPHALA AS A POLY MEDICINAL HERB, European Journal of Biomedical AND Pharmaceutical sciences, 8 (9) 2021, 276-281.</li> <li>2. N-Acyl Chitosan: Synthesis, Characterization and Evaluation as Sustain Released Nano Carrier for Ropinirole, Journal Pharmaceutical Science and Research • Volume 12 • Issue 6 • June 2020 • Pages 763-769.</li> <li>3. Development of Ropinirole Loaded Synthesized Octanoyl and Palmitoyl Chitosan Nanoparticles: Optimization By Factorial Design, Indo American Journal of Pharmaceutical Research, 10 (7), 2020, 993-1005.</li> <li>4. Zinc cross-linked hydroxamated alginates for pulsed drug release, International Journal of Pharmaceutical Investigation • Volume 3 • Issue 4 • October-December 2013 • Pages 194-201.</li> </ol>
<p><b>Presentations</b></p>	<p>:</p>	<ol style="list-style-type: none"> <li>1. Poster and Oral Presentation 14th Maharashtra State Inter University Research Convention AVISHKAR 2019-20, at University of Mumbai, Kalina Mumbai. Jan 2020.</li> <li>2. Secure First Prize in Poster Presentation Inter University Research Convention AVISHKAR 2019-20, at SGBAU Amravati University. DEC 2019.</li> <li>3. Secure Second Prize in Poster Presentation District Level Inter University Research Convention AVISHKAR 2019-20, at SGBAU Amravati University. DEC 2019.</li> <li>4. Attended and Presented a poster on “To study the effect of hydrogenated castor oil on formulation of sustained release tablet by hot melt granulation method” in IPC 2009 at Nirma University, Ahemadabad.</li> <li>5. Two days National seminar on “Pharmaceutical Nanotechnology”, on 25th &amp; 26th September 2009, held at Sudhakarrao Naik Institute of Pharmacy, Pusad, Dist. Yavatmal.</li> <li>6. Attended and Presented a poster on “Microemulsion as novel drug delivery systems” in International seminar on “Recent Advanced And Challenges In Pharmaceutical Industry” at S.C.C.O.P., Koradi, Nagpur, Jun 2010.</li> <li>7. AICTE sponsored “Pulmonary drug delivery system” organised by S.K.B. Collage of Pharmacy, Kamptee, Nagpur, on 23rd July 2011.</li> </ol>
<p><b>Conferences &amp; Seminars Organized</b></p>	<p>:</p>	<ol style="list-style-type: none"> <li>1. Presenting Webinar on “Pharmaceutical Approach in Vaccine Formulation”.</li> </ol>