Faculty Achievements
Indian Patent Granted to Dr. Pradnya Palekar Shanbhag on Method for In vitro Dissolution Of Sublingual Tablets
Best Research Guide Award

Dr. Chhaya Gadgoli

by

Rajnibhai V. Patel Institute, Ahmedabad

Topic: Studies on Napthaquinone derivatives as Phytopharmaceuticals
Dr. Pradnya Palekar Shanbhag authored book on

‘Factorial Design: A Comparative Study With And Without Use of Software’

Published internationally
Research Publications and Presentations by Faculty
Dr. Mrs. Pradnya Palekar Shanbhag  
*(5 National and 4 International)*

- Packaging of Cosmetics: Past And Future, HPC TODAY, Vol. 8(5), Sep- Oct 2013, p 57-63
- Rasayans and non-rasayans Herbs: Future Immunodrug - Targets, Pharmacognosy Reviews Vol. 7 (14), 2013
Dr. Mrs. Pradnya Palekar Shanbhag
(5 National and 4 International)

- Hospital Pharmacist: Contribution to Healthcare, Chronicle Pharmabiz, 2014
- Pelletization: A Promising Approach, Chronicle Pharmabiz, 2014
- Drug Delivery Through Nails: Present And Future, Patent Review And Future Developments, manuscript in press
- Bio Microelectromechanical Systems: A Novel Approach for Drug Targeting In Chronic Diseases, Patent Review And Future Developments, manuscript in press
Accepted Paper: **Dr. (Ms).Chhaya Gadgoli., Mrs. Purnima Vivek and Ms. Nikita Gawand** “Wound Healing Activity of an Oligomer of Alkanin/Shikonin, Isolated from Root Bark of Onosmaediochioides” in Journal of Natural Product Research


Mrs. Monita Gide, A research paper entitled "ICH Guidelines In Practice: Development And Validation Of A Stability Indicating RP-HPLC Method For Morniflumate In Bulk And In Tablet Dosage Form" will be published in Journal of Pharmacy and Pharmaceutical Sciences (reference no. IJPPS 2125), 2014.
Research Grants
Dr. Chhaya Gadgoli and Mrs. Purnima Vivek received ICMR grant for Project titled Evaluation Of Utility Profiles Of Some Phytoconstituent Metal Complex As Wound Healing Agents
### Teaching Faculty have received University Research Grant

<table>
<thead>
<tr>
<th>S#</th>
<th>Faculty Name</th>
<th>Grant</th>
<th>Project</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mrs. Varsha Patil</td>
<td>30,000/-</td>
<td>Formulation of hair dye utilizing natural colour extracted from roots of <em>Onosma echioides</em></td>
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<td>2</td>
<td>Mr. Vaibhav Kulkarni</td>
<td>30,000/-</td>
<td>Development of oral floating dosage form of Antibiotics for infections of <em>H. Pylori</em>.</td>
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<td>3</td>
<td>Ms. Neha Pawar</td>
<td>28,000/-</td>
<td>In vivo chemopreventive and chemotherapeutic studies of <em>Nyctanthes arbor-tristis</em>.</td>
</tr>
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<td>4</td>
<td>Ms. Prachi Pathak</td>
<td>28,000/-</td>
<td>Studies on lectins from <em>Vigna radiata</em> and its complex with zinc for antidiabetic activity.</td>
</tr>
<tr>
<td>5</td>
<td>Mrs. Aparna Dhamne</td>
<td>28,000/-</td>
<td>“Studies on lectins from <em>Vigna radiata</em> and its complex with cobalt for antidiabetic activity.”</td>
</tr>
<tr>
<td>6</td>
<td>Mrs. Archana Naik</td>
<td>28,000/-</td>
<td>“Studies on utility profiles of Carotenoid as Cosmeceutical and enhancement of stability through preparation of phytosomes “</td>
</tr>
</tbody>
</table>
Research Paper Presentations by Dr. Mrs. Pradnya Palekar Shanbhag


Research Paper Presentations by Dr. Mrs. Pradnya Palekar Shanbhag

- M. Pharm. Research Scholar Miss. Sneha Belatikar won second Prize
- ‘Influence Of Superdisintegrants And Optimization Of Taste Masked Mouth Dissolve Tablets Of Promethazine Hydrochloride’ National APTICON Conference 2014
- M. Pharm. Research Scholar Miss. Snehal Jadhav awarded A+ Grade