E- Bulletin

2017-18

H. R. Patel Institute of Pharmaceutical Education and Research, Shirpur Dist. Dhule (M S) 425 405

H. R. Patel Institute of Pharmaceutical Education and Research, Shirpur Dist. Dhule (M S) 425 405
Dear Parents and Students,

Welcome to H R P I P E R, Shirpur Campus situated in the North region of Maharashtra (India). Our purpose is to educate the youth of the country to take their productive place as leaders in the global community by offering our learners a pharmacy education. We are a caring community where students’ needs are a priority. Institute offers university preparatory programmes aiming to provide a challenging academic environment emphasising learning, as well as social and personal growth.

The college has a highly qualified, committed and talented teaching faculty who facilitate the students to keep abreast with academic challenges and developments. Our teaching-learning methods encourage inter-disciplinary approaches through innovation projects, conferences, seminars, talks and workshops. Experiential learning techniques are used for an effective implementation of the curriculum. The
curriculum emphasises the acquisition of knowledge, understanding, critical thinking, and problem-solving abilities for all students attending our College.

The college encourages its students to participate special social service camps, yoga, meditation, music, poetry, debating and dance for holistic development of individual personality. The College strongly believes that co-curricular activities complement academics for shaping a well-rounded personality of the students. The College annual day function SMILAX provides a forum to bring out the latent creative abilities and portray their skills and talents along with the exchange of cultural ideas and thoughts. The College Placement Cell enhances the social and economic relevance of the courses that the College offers. Over the years, there has been an impressive recruitment of the students in various industrial sectors through the efforts of the Placement Cell. H R P I P E R ensures friendly, supportive and safe environment through various measures that make the Campus a zero-tolerance-campus for ragging, sexual harassment and smoking. I once again welcome you to the H R P I P E R family. I hope you spend the most amazing and memorable years of your life in our College making bonds that will last a lifetime.

Dr. S B Bari
Principal
Editor’s Message

The Editorial Board of the Institute proudly presents its unique creation in the form of the E- Bulletin every year which serves as a platform to highlight the literary and artistic segment of the HRIPPER family. The E- Bulletin highlights the educational, cultural and sports activities of the Institute.

Here we proudly present the Third Annual E Bulletin 2017 -18 of H R Patel Institute of Pharmaceutical Education and Research, Shirpur. It gives us immense pleasure to take our readers on tour to experience the various events organised at H R P I P E R, through the E- Bulletin 2017 -18. The campus is filled with smart, inspired students ready to take advantage both in the classroom and in the many extracurricular options of student life. We bring across expressions that render obedience to everyone and everything around us, that constantly impart on us the lessons of life.

Thanks you all.

Mr. Z. G. Khan
Dr. L. R. Zawar
## INDEX

<table>
<thead>
<tr>
<th>Sr No.</th>
<th>Topic</th>
<th>Date</th>
<th>Page No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Tree Plantation Drive</td>
<td>03rd July 2017 &amp; 07th July 2017</td>
<td>7</td>
</tr>
<tr>
<td>2.</td>
<td>Librarian Day</td>
<td>12th August 2017</td>
<td>8</td>
</tr>
<tr>
<td>3.</td>
<td>Ganesh Festival</td>
<td>25th - 26th August 2017</td>
<td>9</td>
</tr>
<tr>
<td>5.</td>
<td>Elocution Competition</td>
<td>29th August 2017</td>
<td>11</td>
</tr>
<tr>
<td>6.</td>
<td>Debate Competition</td>
<td>30th August 2017</td>
<td>12</td>
</tr>
<tr>
<td>7.</td>
<td>Teachers Day Celebration</td>
<td>05th September 2017</td>
<td>13</td>
</tr>
<tr>
<td>8.</td>
<td>Freshers Party Celebration</td>
<td>10th September 2017</td>
<td>14</td>
</tr>
<tr>
<td>9.</td>
<td>Library user orientation Programme</td>
<td>12th September 2017</td>
<td>15</td>
</tr>
<tr>
<td>10.</td>
<td>World Pharmacist Day (Post Competition)</td>
<td>25th September 2017</td>
<td>16</td>
</tr>
<tr>
<td>11.</td>
<td>GPAT Orientation Lecture</td>
<td>03rd October 2017</td>
<td>17</td>
</tr>
<tr>
<td>12.</td>
<td>Yuvati Sabha – One day Personality Development Workshop</td>
<td>05th October 2017</td>
<td>18</td>
</tr>
<tr>
<td>14.</td>
<td>Rashtriya Ekta Diwas</td>
<td>31st October 2017</td>
<td>20</td>
</tr>
<tr>
<td>15.</td>
<td>Hospital Visit Indira Gandhi Memorial Hospital Shirpur</td>
<td>21st December 2017</td>
<td>21</td>
</tr>
<tr>
<td>16.</td>
<td>Cleanliness Awareness Campaign</td>
<td>28th - 30th December 2017</td>
<td>22-23</td>
</tr>
<tr>
<td>Sr No.</td>
<td>Topic</td>
<td>Date</td>
<td>Page No.</td>
</tr>
<tr>
<td>--------</td>
<td>----------------------------------------------------------------------</td>
<td>-----------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>17.</td>
<td>Five days INSPIRE Internship science camp</td>
<td>2nd to 6th Jan. 2018</td>
<td>24-25</td>
</tr>
<tr>
<td>18.</td>
<td>Participation in Swachhata Rally Swachh Bharat Abhiyan</td>
<td>13th January 2018</td>
<td>26</td>
</tr>
<tr>
<td>19.</td>
<td>Participation in Swachhata Street Play</td>
<td>13th January 2018</td>
<td>27</td>
</tr>
<tr>
<td>20.</td>
<td>Industry Personal Interaction Mr. Harsh N Parekh (Senior Patient Health Care, i Global services Ahmadabad)</td>
<td>18th January 2018</td>
<td>28</td>
</tr>
<tr>
<td>22.</td>
<td>Yuvarang 2017 Yuth Festival Participation</td>
<td>31st January 2018</td>
<td>30</td>
</tr>
<tr>
<td>23.</td>
<td>Yuvati Sabha – Karate Workshop for girls</td>
<td>29th January 2018- 05th February 2018</td>
<td>31</td>
</tr>
<tr>
<td>24.</td>
<td>GPAT 2018 Qualified</td>
<td>Februarys 2018</td>
<td>32-33</td>
</tr>
<tr>
<td>25.</td>
<td>Student Council member</td>
<td>Februarys 2018</td>
<td>34</td>
</tr>
<tr>
<td>27.</td>
<td>Alumni Meet</td>
<td>17th February 2018</td>
<td>36</td>
</tr>
<tr>
<td>28.</td>
<td>GPAT Guidance Lecture</td>
<td>07th March 2018</td>
<td>37</td>
</tr>
<tr>
<td>29.</td>
<td>Industrial Visit to SP Pharmaceuticals Jalgaon</td>
<td>08th April 2018</td>
<td>38</td>
</tr>
<tr>
<td>30.</td>
<td>Farewell Ceremony</td>
<td>10th April 2018</td>
<td>39</td>
</tr>
<tr>
<td>31.</td>
<td>PhD Award (Dilip A. Patil)</td>
<td>2017-18</td>
<td>40</td>
</tr>
<tr>
<td>32.</td>
<td>Prize Won (Dr. Dipak D. Patil)</td>
<td>2017-18</td>
<td>41-42</td>
</tr>
<tr>
<td>33.</td>
<td>Research Grants Received</td>
<td>2017-18</td>
<td>43</td>
</tr>
<tr>
<td>34.</td>
<td>Invited Talk as Resource Person</td>
<td>2017-18</td>
<td>44</td>
</tr>
<tr>
<td>35.</td>
<td>Book Chapter published</td>
<td>2017-18</td>
<td>45</td>
</tr>
</tbody>
</table>
Tree Plantation Drive
03\textsuperscript{rd} July 2017 & 07\textsuperscript{th} July 2017

To make awareness about the importance of trees and initiate the responsibility to save the environment, student & staff of the institute planted more than 125 neem plants at two sites i.e. near water filter plant, Varzadi road and institute premises. Both students and staff members enthusiastically involved in this event.
Librarian Day
12th August 2017

Inauguration of Librarian Day

Library Incharge and staff members during inauguration
Ganesh Festival
25th and 26th August 2017

Students during Ganesh Visarjan

Physical director with students for Ganesh Visarjan
Ganesh Festival – Days Celebration
25th and 26th August 2017

Days Celebration: Traditional Day

Days Celebration: Traditional and Saree Day
Elocution Competition
29th August 2017

Elocution Coordinators and Students before Competition

Students performance during Elocution Competition
Debate Competition
30th August 2017

Students performing in Debate Competition
Teachers Day Celebration
05th September 2017

Principal Dr. S. B. Bari Sir and students
Freshers Party Celebration

10th September 2017

Freshers Party Inauguration

Students receiving prize during Freshers Party
Library user orientation Programme
12th September 2017

Library incharge delivering speech on Library user orientation Programme
World Pharmacist Day
(Poster Presentation Competition)
25th September 2017

World Pharmacist Day (Rx Technical Poster presentation Inauguration)

Students during poster presentation before Evaluators
GPAT Orientation Lecture by Ms. Tanisha Agarwal
03rd October 2017
Yuvati Sabha – One day Personality Development Workshop
05th October 2017

Personality Development Inauguration and Plenary sessions

Resource Person Adv. Chaitanya Bhandari sir during plenary Session
“Vachan Prerna Din" - Birth Anniversary of Dr. A P J Abdul Kalam
15th October 2017

Inauguration of Vachan Prerna Din by Principal Dr. S. B. Bari

All staff members and Students during Vachan Prerna Din
Rashtriya Ekta Diwas
(On account of Birth Anniversary of Late Sardar Vallabh Bhai Patel)
31st October 2017

Rashtriya Ekta Diwas Celebration

Students taking Oath for National Unity
Hospital Visit
Indira Gandhi Memorial Hospital Shirpur
21st December 2017

The H. R. Patel Institute of Pharmaceutical Education & Research, Shirpur has organized a Hospital Visit to Indira Gandhi Memorial Hospital, Shirpur. At the reception, students were welcomed by the team members of IGM Hospital. A group of 10 students was made and then a visit to the different departments of the hospital like ICU, ICCU, IN-Patient Pharmacy, pathology lab, CATH Lab, operation theaters, emergency services etc. was arranged. At last, students visited the In-Patient pharmacy store, where they had observed activities like actual storage, purchasing and billing of drugs to patients.
Cleanliness Awareness Campaign
Imparting social values to the students

28th December to 30th December 2017
13th Jan 2018, 16th Jan 2018, 23rd Feb 2018

The Shirpur-varwade Municipal Corporation has participated in the Swachh-Bharat Mission during the year 2017-18. As a part of our individual and social responsibility the principal, faculty and students of H. R. Patel Institute of Pharmaceutical Education & Research, Shirpur has participated in the “Clean Shirpur-Green Shirpur” mission to support the national cause. It was planned to organize the events like awareness rallies, street plays and cleanliness drive to spread the awareness about cleanliness.
Students performing act to message audience to keep city clean
Five days INSPIRE Internship science camp
2nd to 6th Jan. 2018

“Innovation in Science Pursuit for Inspire Research (INSPIRE)” is one of the innovative programs by the Department of Science & Technology for attraction of talent to science. The basic objective of INSPIRE is to communicate to the youth population of the country the excitements of creative pursuit of science and attract talent to the study of science at an early stage and build the required critical human resource pool for strengthening and expanding the Science & Technology system and Research and Development base community.
The Shirpur Education Society's H. R. Patel Institute of Pharmaceutical Education & Research, Shirpur, Dist-Dhule-425405 (Maharashtra) was organized Department of Science and Technology, Government of India, New Delhi sponsored 5 days INSPIRE Internship Science Camp
Participation in Swachhata Rally
Swachh Bharat Abhiyan
13th January 2018

Students participating in various Swachhata Programmes like Rally and Drama to maintain Shirpur City Clean
Participation in Swachhata Street Play
Swachh Bharat Abhiyan
13th January 2018

Students performing act for Cleanliness: Swachh Bharat Abhiyan
Industry Personal Interaction
Mr. Harsh N Parekh
(Senior Patient Health Care, i Global services Ahmadabad)
18th January 2018
National Voters Day Celebration
25th January 2018

Staff Members and Students taking Oath on National Voters Day
Yuvarang 2017
Yuth Festival Participation
31st January 2018

Staff members and students for Yuthfestival Participation
Yuvati Sabha – Karate Workshop for girls
29th January 2018- 05th February 2018

Students performing Karate during Swamsidha Workshop under Yuvatisabha
GPAT 2018 Qualified

<table>
<thead>
<tr>
<th>Sr. no.</th>
<th>Name of students</th>
<th>Marks</th>
<th>All India Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Patil Bhuvnesh Rajendra</td>
<td>215</td>
<td>272</td>
</tr>
<tr>
<td>2.</td>
<td>Jain Shubham Gautamchand</td>
<td>164</td>
<td>1257</td>
</tr>
<tr>
<td>3.</td>
<td>Jain Sachinkumar Dilip</td>
<td>139</td>
<td>2640</td>
</tr>
<tr>
<td>4.</td>
<td>Pawara Raju Chandrasing</td>
<td>79</td>
<td>12168</td>
</tr>
</tbody>
</table>

Students Qualified GPAT 2018
Students Qualified GPAT 2018
Student Council member

Hon Vice Chancellor of North Maharashtra University has constituted University Students Council-

**Member of University student council notification letter dated 08/02/2018.**

<table>
<thead>
<tr>
<th>Name of student</th>
<th>Post</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jain Shubham Gautamchand (Final year B Pharm)</td>
<td><strong>Member of University student council</strong></td>
</tr>
</tbody>
</table>

Shubham Jain appointed as Member of University Student Council
Annual Gathering Smilax – 2018
09th February 2018

Students Performing during Annual Social Gathering SMILAX- 2018
Alumni Meet
17th February 2018

H. R. Patel Institute of Pharmaceutical Education and Research (HRPIPER) Alumni Association was formed and registered in 2011 with a registration No: 12933. To have interaction of current students with alumni of HRPIPER, the alumni meet for academic year 2017-18 was organized on Saturday, 17th February 2018.

Principal Dr S B Bari, Alumni Incharge Dr. D. D. Patil and staff members with Alumni
GPAT Guidance Lecture – Mr. Z. G. Khan
07th March 2018

Lecture by Mr. Z. G. Khan on Topic: How to prepare for Competitive Examination
Industrial Visit to SP Pharmaceuticals Jalgaon
08th April 2018

Students visited various departments like formulation and development, quality
control, quality assurance etc. of SP Pharmaceuticals Ltd.
Farewell Ceremony
10th April 2018

Staff members and Students after Farewell Ceremony

Staff members and students receiving Appreciation awards during Academic Year 2017-18
PhD Award

Dilip A. Patil  Assistant Professor, Department of Pharmaceutical Chemistry, HRPIPER, Shirpur, has been awarded with degree of Doctor of Philosophy (Ph. D.) by North Maharashtra University, Jalgaon in Pharmaceutical Science (Faculty of Pharmacy & and Medicine). He has worked on “synthesis and antimicrobial and anti-inflammatory screening of 2,3-disubstituted-quinazolin-4-ones”, under the guidance of Prof. Dr. S. J. Surana, Principal RCPIPER Shirpur. He has published his research in many international and national journals of repute and attended numerous national and international conferences and workshops.
Prize Won

**First Prize** Won by Dr. Dipak D. Patil* for the Poster presentation entitled, “ICT (Flipped Classroom): Useful to Pharmacy Education to Improve Student’s Capabilities” at Two day National level conference on ‘Basic Principles of Spectroscopy & Applications in Pharmaceutical Sciences’ at SNJB’s S. S. J. College of Pharmacy, Chandwad dated 17th & 18th January 2018.

Dr. Dipak D. Patil receiving Award
**Prize Won**

Third Prize Won by **Dr. Dipak D. Patil***, M. M. Mahajan for the Poster presentation entitled, “Quality by Design approach in Development and Optimization of Spectroscopic Method” at Two day National level seminar on ‘Recent Trends in Spectroscopic and Analytical Techniques’ at Modern College of Pharmacy (For Ladies), Moshi, Pune dated 10th and 11th February 2018.

*Dr. Dipak D. Patil receiving Award*
Research Grants Received

Dr. Pravin Patil has received Research Grant of 1 Lakh(INR) from North Maharashtra University under Vice Chancellor Research Promotion Scheme (VCRMS) for project titled “Green synthesis of Heteroatom-doped graphene TiO2 binary nanocomposites for degradation of dyes and mitigation of hexavalent chromium in water”, for the period of three years (May 2017-April 2020).

Dr. V. K. Chatap has received Grant of 13 Lakh(INR) from Department of science & Technology, for conduction of INSPIRE Program INSPIRE Internship Science Camp (12-07-2017)
Invited Talk as Resource Person

Dr. Pravin Patil invited as Resource Person at One week short term training programme in collaboration with UGC-HRDC, Savitribai Phule Pune University, Pune at P. G. Research centre, Department of Physics of A.S. Mandal’s, Arts and Commerce College Trust’s, C. H. C. Arts, S. G. P. Commerce, and B. B. J. P. Science College, Taloda on, “Advances in Nanoscience and Nanotechnology and he has deliver expert talk on “Graphene in biosensing and Environmental applications: Opportunities, Challenges and Societal Relevance”, 22nd December 2017.

Dr. Pravin Patil invited as Resource Person at One day state level workshop on NBA Process for Pharmaceutical Educational Institute at Hi-tech College of Pharmacy, Chandrapur and he has deliver expert talk on “Teaching Learning Processes of NBA”, December 2017.
Book Chapter published

Dr. Pravin Onkar Patil has contributed a Book Chapter entitled “Herbal Formulations for Treatment of Dental Diseases: Perspectives, Potential, and Applications” in “Engineering Interventions in Foods and Plants” (Apple Academic Press, Taylor & Francis, CRC Group Publishers, Date of publication: August 30, 2017).