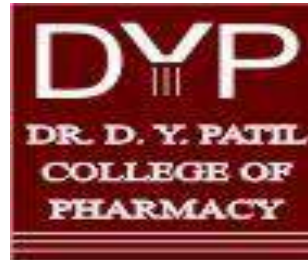
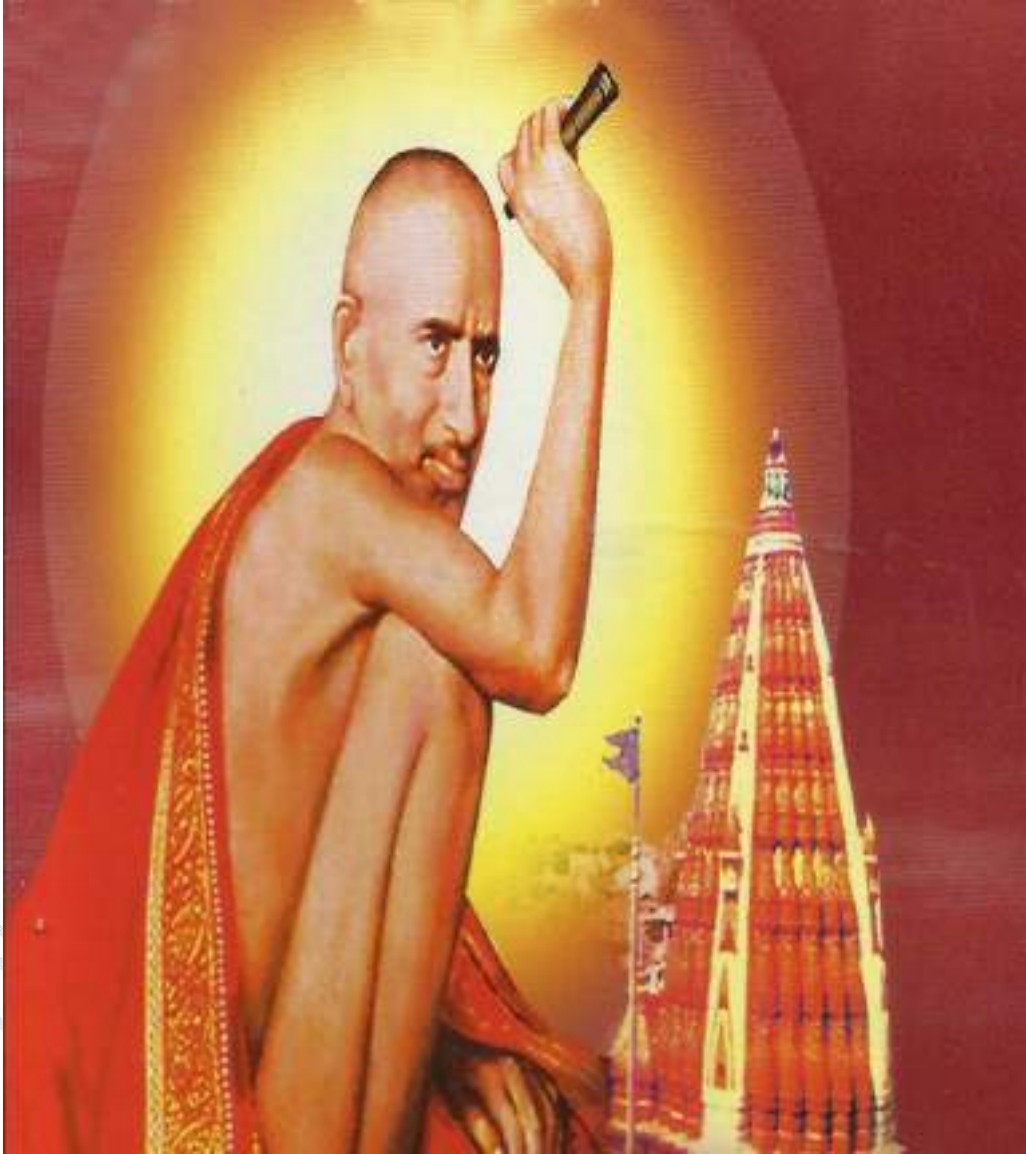


# ANNUAL REPORT 2018-19



**Presiding Deity of  
Dr. D. Y. Patil Pratishthan**

**Presiding Deity of  
Dr. D. Y. Patil Pratishthan**



**SANT SHREE GAJANAN MAHARAJ**

“□□ □□ □□□□ □□□□”

# Our Pioneers



**His Excellency, Padmashree Dr. D. Y. Patil (D. Lit.)**  
**Founder President, Dr. D. Y. Patil Pratishthan**



**Hon. Dr. Sanjay D Patil**  
**President**  
**Dr. D. Y. Patil Pratishthan**



**Hon. Shri Satej D Patil**  
**Vice President and Chairman**  
**Dr. D. Y. Patil Pratishthan**



**Col S K Joshi (Retd)**  
**Campus Director**  
**Dr. D. Y. Patil Educational Complex,**  
**Akurdi, Pune**

- *Dr. D. Y. Patil College of Pharmacy (DYPCOP), Akurdi, Pune a constituent College of Savitribai Phule Pune University was established in 1999.*
- *It is recognized by AICTE, New Delhi and approved by Pharmacy Council of India.*
- *The college runs B. Pharm, M. Pharm, and PhD (Pharmaceutics) programme.*



*Dr. N. S Vyawahare, Principal with Teaching task force*

## Visitor's Remark

Name & Designation of Resource Person	Remarks
<p>Dr. Arvind Babu, Vice President CRO, Wockhardt Limited, Aurangabad</p>	<p>Very clean and neat ambience, well maintained campus, well-disciplined and competent staff, young energetic faculty and staff including Principal. Above all, disciplined students make my visit very memorable. Good luck to one and all.</p>
<p>Jayaraj M. Nadar, Manager- Human Resources, Alembic Pharmaceuticals Limited, Mumbai</p>	<p>Good coordination, good infrastructure, overall good arrangement. Happy to be associated with DYP.</p>
<p>Dr Amrit Karmakar, Director, TED Speaker, Inclination, Mumbai</p>	<p>Excellent institute with state-of-art facilities and people. Thanks for invite!</p>
<p>Dr. A.D. Shaligram, Professor &amp; Head, Department of Electronic Science, Savitribai Phule Pune University, Pune</p>	<p>Excellent arrangement for the two day seminar. The Institutional infrastructure and facilities are very good and the philosophy of good industry-institute interaction will go a long way.</p>
<p>Dr. Samiran Bhukan, Assistant Director, Lupin Limited, Pune.</p>	
<p>Dr. Surendra Ghaskadbi, Emeritus Scientist, Agharkar Research Institute, Pune</p>	<p>Very impressive infrastructure, enthusiastic faculty and disciplined students. Overall a very positive impression.</p>
<p>Dr. Prashant Murumkar, Assistant Professor, The Maharaja Sayajirao University of Baroda, Vadodara</p>	<p>All the Best. This is one of the leading institute doing well in India.</p>

# *Content.....*

- ❖ *Vision, Mission and Quality Policy*
- ❖ *Message from Principal's desk*
- ❖ *Governing body and College Development Committee*
- ❖ *College Working Committees*
- ❖ *Departments*
- ❖ *College Amenities*
- ❖ *Co-curricular activities*
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- ❖ *Achievements*
- ❖ *Alumni*
- ❖ *TPO Overview*
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- ❖ *Seminars and Conferences*
- ❖ *Graduation Ceremony*
- ❖ *Media Coverage*
- ❖ *Campus Level Activities*

***\*Vision \****

*To Impart Quality Education to the Students and mould them into proactive multifaceted pharmacists.*

***\*Mission \****

*Towards establish a Center of Academic Excellence and Research in Pharmacy Education and thereby produce professionally competent and ethically sound Pharmacists to cater the needs of the Global Society.*

***\*Programme Educational Objectives \****

- *To reflect critical thinking and problem solving skills through their Pharmaceutical knowledge.*
- *To expertise and competency in industry, higher studies and research.*
  - *To practice ethics and values in their profession.*
  - *To contribute effectively in various fields of social healthcare system.*
  - *To inculcate leadership and entrepreneurship capabilities through effective communications, appropriate time management and self-up gradation.*

## Message from Principal's Desk



***Dr. N. S. Vyawahare***  
***Principal***

***“Education is a light that shows the mankind the right direction to surge”***

Welcome to Dr. D. Y. Patil College of Pharmacy (DYPCOP). I heartily congratulate you for opting Pharmacy as trajectory to shape up your professional career and personal lives. Pharmacy as a profession is an integral part of health care system in India and across the globe. It has expanded multifold and set new trends with respect to the Indian education system and career opportunities which lie therein.

Pharmacy as a profession enjoys an egalitarian position amongst the other professional courses of the Higher education system in India. These factors have contributed to an increased demand for Pharmacists, rating India as the third-largest healthcare professional group in the world and the sole profession specifically trained to deliver pharmaceutical services. In view of the above, I would like to state emphatically that DYPCOP, established in the year 1999, is functional in acute liaison with its vision and mission as a center of academic excellence and research, thereby producing professionally competent, ethically sound proactive multifaceted Pharmacists.

The college has a state-of-the-art infrastructure, well equipped ultra-modern and spacious laboratories, highly qualified experienced and dedicated faculty, well stocked library, lavishly furnished hostel and canteen facility. It also has a placement cell that is functional 24x7 which plays a key role towards appropriate and timely placement of eligible students as per his/her caliber in various Government, semi government & private pharmaceutical sectors.

In addition to this, the college organizes training sessions, guest lectures, seminars, conferences, workshops, sports events, cultural activities etc. for the all-round development of each and every student. The conduction of soft skill training sessions by the professionals is an attempt to help students become job ready candidates for the competent pharmaceutical companies. The USP of this college lies in the in-house faculty and student trainings in Communication Skills in English, Japanese, German hosted in the ultra-modern Language Laboratories. The faculty members are supported for knowledge and skill enhancement and updating via QIPs, FDPs, etc.

We are ingeniously committed to grooming GLOBAL Pharmacists to make India a PHARMA SUPERPOWER by 2020.



## *Editor's Message*

Dear Readers,

***Coming together is a beginning, staying together is progress, and working together is success***

With enjoyment and pleasure, we put forward the next dynamic piece of creativity, freedom, self-expression of year's work in Annual Report, which is an amalgamation of the yearlong work of talented personas along with, the blend of unique taste from each one who has contributed for this annual report.

This Annual Report issue is a brief account of the important events held up by the students and faculty in academic, co-curricular, extracurricular as well as research activities. . If a person loses his track, he become more vigilant, deepens his thoughts and searches for his track back again to reach his destination. Similarly, writing deepens our thoughts, helps us express our views and reading opens our mind to the extent of making the impossible, possible.

We express deep sense of gratitude to the Principal, Dr. N. S. Vyawahare, Principal, Dr. D. Y. Patil College of Pharmacy, Akurdi for giving me an opportunity, constant encouragement and thorough support in endeavor to make this annual report a sheer triumph. We are also thankful to my colleagues for their unbound co-operation. We strongly hope that the annual report will be received well by one and all. As you peruse through this magazine, let it transform you to a BETTER YOU- smarter, positive, develop a sense of optimism and mould the society into a better future.



**Ms. N. A. Khatri**  
Assistant Professor,  
Pharmaceutics Department  
Dr. D. Y. Patil College of Pharmacy, Akurdi,  
Pune- 44



**Mrs. Sarika A. Nikam**  
Assistant Professor,  
Pharmaceutics Department  
Dr. D. Y. Patil College of Pharmacy, Akurdi,  
Pune- 44



## College Development Committee (CDC)

Sr. No.	Name of Member	Designation
1.	Shri. Satej D. Patil Chairman, Dr. D. Y. Patil Pratishthan	Chairman
2.	Col. S. K. Joshi (Retd.) Campus Director, Dr. D. Y. Patil Educational Complex, Akurdi, Pune	Secretary's Nominee
3.	Dr. R. S. Karodi Assistant Professor, Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Head of Department
4.	Dr. (Mrs.) P. M. Chaudhari Associate Professor, Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Member (Faculty Representative)
5.	Mr. M. T. Mohite Assistant Professor, Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Member (Faculty Representative)
6.	Mr. A. V. Kulkarni Assistant Professor, Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Member (Faculty Representative)
7.	Mr. Santosh Dubal Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Non- Teaching's Representative
8.	Dr. Vikram Gharge Principal Scientist, Emcure Pharmaceuticals Limited, Pune	Member (Research scientist)
9.	Mr. Ashish Bhide, Manager HR, Emcure Pharmaceuticals Limited, Pune	Member (Industry Representative)
10.	Mrs. Vijaya Y. Dakhore Incharge, Saibaba Seva Dham, Kanhe	Member (Social service Representative)
11.	Ms. Vinita Patole Assistant Professor, Rajashri Shahu Colege of Pharmacy & Research, Tathawade, Pune	Member (Educationalist )
12.	Dr. (Mrs.) S. P. Chaudhari Professor, Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Co-ordinator IQAC
13.	Student Council President Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Nominee of Student council
14.	Student Council secretary Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Nominee of Student council
15.	Dr. N. S. Vyawahare Principal, Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Member Secretary

## Governing Body (GB)

Sr. No.	Name of Member	Designation
1.	Shri. Sanjay D. Patil, President, Dr. D. Y. Patil Pratishthan	Chairman
2.	Shri. Satej D. Patil, Vice-President, Dr. D. Y. Patil Pratishthan	Member (Nominee of the Trust)
3.	Col. S. K. Joshi (Retd.) Director, Dr. D. Y. Patil Pratishthan, Akurdi Campus	Member (Nominee of the Trust)
4.	Regional Officer Western Regional Office, AICTE, Mumbai	Member (Ex-officio)
5.	Director, Technical Education, Maharashtra State, Mumbai	Member (Ex-officio)
6.	University nominee, Savitribai Phule Pune University, Pune	Member
7.	Dr. P. D. Chaudhari Principal, PES's Modern College of Pharmacy, Nigdi, Pune	Member (Academician)
8.	Mr. Sachin Itkar , Senior Program Advisor, Strategic Foresight Group Mumbai	Member (Technologist)
9.	Dr. R. S. Karodi Assistant Professor Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Member (Faculty Representative)
10.	Dr. (Mrs.). P. M. Chaudhari, Asst. Professor, Dr. D. Y. Patil College of Pharmacy, Akurdi ,Pune	Member (Faculty Representative)
11.	Dr. N. S. Vyawahare, Principal, Dr. D. Y. Patil College of Pharmacy, Akurdi ,Pune	Member Secretary

### Meetings of CDC and GB

	CDC	GB
1st Meeting	28th August 2018	28th August 2018
2nd Meeting	28th March 2019	28th March 2019
<b>Maintained by: Ms J. R. Chopade</b>		

## College Working Committees

Sr. No.	Section	Name of Faculty (Incharge)	Name of Faculty (Member)
1	<b>Academics</b>	Dr.(Mrs) S.P.Chaudhari	Dr. D.S.Shirode
2	<b>Examination</b>	Dr R. S. Karodi	Dr. (Mrs.) Shubhangi Daswadkar
3	<b>Library</b> (Internet, Journal Club, Students Bulletin Board, Digital Library and E-learning etc.)	Ms. P. V. Powar	Mrs. Rajlakshmi S
<b>Central Store</b>			
4	Store/Inventory Committee	Dr. (Mrs). S. P. Mahaparale	Mrs. N. P. Krishna
	Purchase Committee	Dr. D. S. Shirode + All HODs	Dr. (Mrs). S. P. Mahaparale Mrs. J. R. Chopade
<b>Co- curricular Activities</b>			
5	Students Competitions and Presentation : a) Out side b) In house	Mr. M. T. Mohite	Ms. P N. Krishna
	Professional Society Activities – IPA (NPW), ISTE, APTI, AICTE, IPGA etc:- a) Out side b) In house.	Mr. M. T. Mohite	Mrs. T. A. Deokule
	Coaching Classes for GATE and other competitive exams i.e. GRE, TOFFEL, MPSC, UPSC etc.	Ms. S. N. Nikam	Mrs. S. K. Mane
	Invited Guest Lecturers :- a) Other Academic Institute b) From Industry		
	Professional days / scientific days celebrations. eg. Scientific Day, Environment Day, AIDS Day etc.	Ms J. R. Chopade	Mrs. S. K. Mane
6	<b>Faculty / Staff Development</b> (Seminars, Workshops, Conferences, Conventions) organized in the institute. organized outside the institute – (Invitation, Participation, Feedback etc.) attended, faculty as a recourse person Faculty Achievements	Mrs. T. A. Deokule	Ms. P. V. Powar
7	<b>Extracurricular</b> Cultural Week Celebration	Mr. M. T. Mohite	Dr. (Ms.) S.C. Daswadkar
	Gymkhana / Sports :- a) Out side	Dr. V. R. Vaidya	Ms. S. N. Nikam

	b) In house		
	Induction, Magazine, Farewell.	Dr. (Ms.) S.C. Daswadkar	Mr. M. T. Mohite
	Tours / Picnics	Dr. D. S. Shirole	Ms. T. A. Deokule
	Annual Day/ Cultural Events :- a) Out side b) In house.	Mr. M. T. Mohite	Dr. (Ms.) S.C. Daswadkar
<b>Industry – Institute Interaction</b>			
8	Industrial / Institutional visits Projects, Industrial Training, Tie-up, Placement, Teachers Training / Internship, CII survey, (AICTE), Employers feedback collection	Ms. S. W. Jadhav	Mrs. S. K. Mane
<b>Students Counseling</b>			
9	Counseling	Ms J.R.Chopade	All Teacher Guardians
	Parent Meet	Dr. (Ms.) S.C. Daswadkar	Mr. M. T. Mohite
	Anti-ragging	Dr. V. R. Vaidya	Dr. R. S. Karodi
	Carrier Guidance Cell	Ms. S. W. Jadhav	Mrs. S. K. Mane
<b>Admission Cell</b>			
10	Information Broucher	Dr (Mrs) S. P. Mahaparale	Ms.J.R. Chopade
	CAP Round/Facilitation Centre	Dr. (Ms.) S.C. Daswadkar	Ms. T. A. Deokule
	Promotion & Advertisement (Visit to Couching Class)	Dr. (Mrs) S.P. Mahaparale	Dr. V. R. Vaidya
	Shiksha .Com, Dimak Consultants	Mr. A. V. Kulkarni	Dr. P. M. Chaudhari
11	<b>NSS Activity</b>	Dr. D. S. Shirole	Ms. T. A. Deokule
12	<b>Animal House</b> CPCSEA IAEC, records etc.	Mr. A. V. Kulkarni	Dr. D. S. Shirole
13	<b>Research and Development</b> Projects/Grants, Presentations, Publications, Patents, University Research	Dr. P. M. Chaudhari	Dr.(Mrs) S.P.Chaudhari
14	<b>Demo Lecture</b>	Dr. P. M. Chaudhari	Dr. D. S. Shirole
15	<b>Accreditation</b> NBA, NACC, ISO	Dr.(Mrs) S.P.Chaudhari	All HODs
16	<b>Students Welfare</b> University Students Welfare Association, Free ships Scholarships, EBC, Social Welfare Department	Ms. T. A. Deokule	Ms. P. V. Powar Dr. D. S. Shirole
17	<b>Healthy Practices</b> Value Based Education Social Responsibilities Good citizenship Role Innovations Institutional Ambiance Soft Skill Development	All Teachers	
18	<b>Feedback (online and offline)</b>	Mr. M. T. Mohite	All Class Teachers

	Teachers feedback, Institutional feedback, Students course feedback, Parents feedback, Alumni feedback, Employers feedback Analysis	Ms. S. W. Jadhav	
19	<b>Development and Proposals</b> University - (Seminar, Equipments, LIC, Exam centre, New courses) WRC / AICTE – Compliance Report, Mandatory Discloser, New courses. Jt. DTE / DTE- Merit list, any other.	Mr. A. V. Kulkarni	Dr.(Mrs) S.P.Chaudhari (University ) Dr. V. R. Vaidya
	FRA,PNS,PCI	Dr. V. R. Vaidya	Mr. A. V. Kulkarni
20	<b>Faculty Meetings and College development committee Record</b>	Ms. J. R. Chopade	
21	<b>Monthly Reports</b>	Ms. P. V. Powar	
22	<b>Class Co- ordinaters</b>		
	F. Y. B. Pharm	Ms. P. V. Powar	
	S. Y. B. Pharm	Mrs. Rajlakshmi S	
	T. Y. B. Pharm	Ms. J. R. Chopade	
	Final Year B.Pharm	Mr. M. T. Mohite	
	M.Pharm Pharmaceutics	Dr. (Mrs) S.P.Chaudhari	
M.Pharm Quality Assurance	Dr. (Mrs) S.P.Mahaparale		
23	<b>Department Laboratories-</b> (Inspection Report, Maintenance of lab wise / Dept. wise Dead Stock, consumable, furniture, Semi Dead Stock etc. Register, Bill certification, Periodical Stock Statement, Indents from laboratories, Dept. requisition, stock register, stock verification report, Dept. wise list of Equipments, Equipments status card, SOP's, Installation reports, log books for equipments, safety instructions to students, manual for reagent preparations. Annual requirement, Repair and maintenance Record etc., laboratory manuals.	Dr. (Mrs) S.P.Chaudhari Dr. (Mrs) S. P.Mahaparale Mr. A. V. Kulkarni Dr. R. S. Karodi	All faculties
24	<b>Museum</b>	Mrs Rajlakshmi S	-
25	<b>Medicinal Plants Garden</b>	Dr. R. S. Karodi	Ms. S. W. Jadhav
26	<b>Alumni</b>	Dr. (Ms.) S.C. Daswadkar	Ms. S. A. Nikam
27	Computer Centre and Website	Dr. R. S. Karodi	Ms. T. A. Deokule

## Office Supporting Staff

"Coming together is a beginning; keeping together is progress; working together is success."

### ADMINISTRATIVE OFFICE



**Name of Staff:** Mr. Rajendra Pol  
**Designation:** Office Superintendent  
**Qualification:** B.COM  
**Experience:** 25 years



**Name of Staff:** Mr. Abhijeet Inamdar  
**Designation:** Clerk  
**Qualification:** B.A  
**Experience:** 8.5 years

### ACCOUNT DEPARTMENT



**Name of Staff:** Mrs. Milan Naik  
**Designation:** Accountant  
**Qualification:** MBA  
**Experience:** 19 years

### COLLEGE LIBRARY



**Name of Staff:** Mr. Santosh Dubal  
**Designation:** Assistant Librarian  
**Qualification:** BA , M.LIB and ISC  
**Experience:** 16 years



**Name of Staff:** Mr. J.C. Sawant  
**Designation:** Library Attendant  
**Qualification:** BA , B.LIB  
**Experience:** 30 years

### COMPUTER LABORATORY



**Name of Staff:** Mr. Sandesh Talware  
**Designation:** Computer Lab Incharge  
**Qualification:** B.Com, Diploma in Computer hardware networking(SCNA)  
**Experience:** 11 years

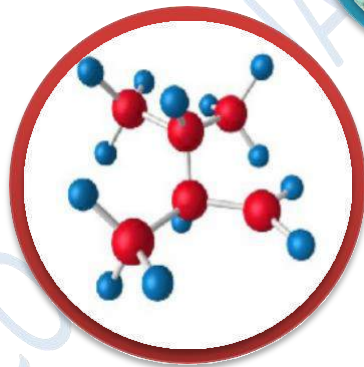
### CENTRAL STORE



**Name of Staff:** Mr. Dattatray Pawar  
**Designation:** Store Incharge  
**Qualification:** B.SC  
**Experience:** 13 years



**PHARMACEUTICAL  
CHEMISTRY**



**PHARMACEUTICS**



**PHARMACOGNOSY**



**PHARMACOLOGY**

DYPCCO ANNUAL REPORT 2018-19

*DEPARTMENT  
OF  
PHARMACEUTICS*



DYP

## DEPARTMENT OF PHARMACEUTICS

### *Pharmaceutics: Art and Science of dosage form design*

Pharmaceutics is the scientific discipline concerned with the process of creating the dosage form of a therapeutic that is to be used by patients. It encompasses drug formulation and manufacturing. Pharmaceutics is the science of dosage form design. There are many chemicals with known pharmacological properties but a raw chemical is of no use to a patient. Pharmaceutics deals with the formulation of a pure drug substance into a dosage form. Branches of pharmaceutics include: Pharmacokinetics, Pharmacodynamics, Pharmacoepidemiology, Pharmacogenomics, Pharmacovigilance, Pharmaceutical formulation and Pharmaceutical technology.

#### **Research Interest:**

Preformulation Studies, Physics of Tablet, Nasal Dosage Forms, Microsponge, Niosomes, Self Microemulsifying Drug Delivery System, Fast Dissolving Tablets, Sustained Release Formulations, Nanoparticles, Crystallization Techniques, Solubility Enhancement etc.

Facilities: **Pharmaceutics**

No. of Laboratories	07
Each Laboratory Area	108 Sq.mtr
Area of Instrument Laboratory	78 Sq.mtr
Total equipment investment	87.25 Lacs
Departmental Publications till date	91
Departmental Research Grant	Rs. 8,15,000 /-

#### **List of Major Equipment's:**

Fluidized Bed Processor, Hot melt Extruder, Spheronizer, Tray Dryer, Coating Machine, Rapid Mixer Granulator (RMG), Film Former, Lyophilizer, Probe Solicitor, Disintegration Test Apparatus, Dissolution Test Apparatus, Capsule Filling Machine, Cooling Centrifuge, Stability Chamber, Digital Optical Microscope, Tablet Compression Machine, Vacuum Oven, Homogenizer, KBR Press, Magnetic Stirrer with Hot Plate, Colony Counter, Electrical Water Bath, Mechanical Stirrer, Melting Point Apparatus, etc.

## Faculty



Faculty Name Dr. (Mrs.) Shilpa Pravin Chaudhari  
Designation: Professor, Head of the Department  
Qualification M.Pharm, Ph.D  
Area of Specialization Pharmaceutics  
Experience :-Teaching 17 years 10 Months



Faculty Name Dr. Sudhir V. Pandya  
Designation: Professor  
Qualification M.Pharm Ph.D  
Area of Specialization Pharmaceutics  
Experience :-Teaching 11 Months  
Industrial 35 years



Faculty Name Dr. Vaibhav Ravindra Vaidya  
Designation Assistant Professor  
Qualification M.Pharm Ph. D  
Area of Specialization Pharmaceutical Technology  
Experience :-Teaching 10 years 11 Months



Faculty Name Dr. (Mrs.) Pallavi Manojkumar Chaudhari  
Designation Associate Professor  
Qualification M.Pharm, Ph.D  
Area of Specialization Pharmaceutics  
Experience :-Teaching 10 years 10 Months



Faculty Name Mr. Umesh M. Johri  
Designation Industry Expert  
Qualification M.Pharm  
Area of Specialization Pharmaceutics  
Experience :-Teaching 10 years  
Industrial 08 years 06 months



Faculty Name Ms. Priyatama V. Powar  
Designation Assistant Professor  
Qualification M.Pharm  
Area of Specialization Pharmaceutical Biotechnology  
Experience :-Teaching 5 Years 6 Months



Faculty Name Mrs. Sarika A. Nikam  
Designation Assistant Professor  
Qualification M.Pharm  
Area of Specialization Pharmaceutics  
Experience :-Teaching 3 years 9 Months



Faculty Name Mrs. Neetu Khatri - Kaushal  
Designation Assistant Professor  
Qualification M.Pharm  
Area of Specialization Pharmaceutics  
Experience :-Teaching 3 years 9 Months



Faculty Name Mrs. Rajalakshmi B.  
Designation Assistant Professor  
Qualification M.Pharm  
Area of Specialization Pharmaceutics  
Experience :-Teaching 3 Years 9 Months

## Supporting Staff Details:



**Name of Staff:** Mrs. S. S. Patil  
**Designation:** Lab. Assistant  
**Qualification:** B. Sc.  
**Experience:** 07years +



**Name of Staff:** Mr. A. N. Sarwade  
**Designation:** Lab Attendant  
**Qualification:**  
**Experience:** 08 years+



**Name of Staff:** Mrs. J. U. Jagtap  
**Designation:** Lab. Assistant  
**Qualification:** B. Sc.  
**Experience:** 10 years+

## Summary of Faculty Contribution for College Development

Name of Faculty	Paper Published		Poster Presented	Seminar/Conference Attended			Workshop/Symposium attended
	Research	Review		As delegate	As Presenter	As resource Person	
Dr. (Mrs.) S. P. Chaudhari	1	2	-	-	-	-	1
Dr. (Mrs.) P. M. Chaudhari	3	-	-	1	-	-	1
Mr. V. R. Vaidya	-	-	-	-	-	-	5
Ms. P V.Powar	-	-	3	2	-	-	2
Mrs. S. Rajalakshmi							1
Ms. S. A. Nikam	-	3	-	-	-	-	3
Ms. N. A. Khatri		1	-	-	-	-	3

Publications, Oral/Poster presentation & Conferences/Seminars/Workshop Details

Sr. No.	Name of Faculty	Publications, Oral/Poster presentation & Conferences/Seminars/Workshop/Symposium Details
1	Dr. (Mrs.) S. P. Chaudhari	<p><b>I. Papers published:</b></p> <ol style="list-style-type: none"> <li>1.Co-Crystals: A Review,Journal of Drug Delivery &amp; Therapeutics, 2018; 8(6s):350-358.</li> <li>2. Biosynthesis of Metallic Nanoparticles, World Journal of Pharmacy and Pharmaceutical Sciences, 2018, 7(11),449-501</li> <li>3.Evaluation of Lepidium Sativum Seed Mucilage as a Binder in Tablet Formulation, Indo American Journal of Pharmaceutical Research, 2018, 8(11), 1368-1373</li> </ol> <p><b>II. Conferences/Seminars/Workshop/Symposium attended:</b></p> <ol style="list-style-type: none"> <li>1.One week Short Term Training Program on ICT tool for Blended Teaching Learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune</li> </ol>
2	Dr. (Mrs.) P. M. Chaudhari	<p><b>I.Paper Published:</b></p> <ol style="list-style-type: none"> <li>1. Development and Evaluation of Nanoemulsion as a Carrier for Topical Delivery System by Box-Behnken Design, Asian Journal of Pharmaceutical and Clinical Research, 2018, 11(8) 286-293</li> <li>2. Design and Evaluation of Sustained Release Matrix Tablets of Antihyperlipidemic Drug, American Journal of Pharmtech Research, 2018, 8(4), 342-355</li> <li>3. Development and Evaluation of Multiparticulate Drug Delivery System for Colon Targeting, International Journal of Pharmacy and Pharmaceutical Research, 2018, 13(1), 295-304</li> </ol> <p><b>II.Conferences/Seminars/Workshop/Symposium attended:</b></p> <ol style="list-style-type: none"> <li>1.One week short term training program on ICT tool for blended teaching learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune</li> <li>2. 3rd International Conference on Academic and Industrial Innovations: Transitions in Pharmaceutical, Medical and Biosciences organized by Innovare Academic Sciences in association with Paramita Healthcare Society and Society for Ethnopharmacology - India, at Kala Academy, Panjim, Goa, 2018</li> </ol>
3	Dr. V. R. Vaidya	<p><b>I.Conferences/Seminars/Workshop/Symposium attended:</b></p> <ol style="list-style-type: none"> <li>1. One week Short Term Training Program on ICT tool for Blended Teaching Learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune</li> <li>2. Faculty Development Workshop organized by HESDAR, Mysuru and PES Modern College of Pharmacy, Nigdi Pune, 2018</li> </ol>

		<p>3. NBA Perspective Workshop-IONCUDOS organized by Dr. D. Y. Patil Institute of Pharmaceutical Sciences &amp; research, 2018</p> <p>4. Workshop for Updation of Roster and Submission of Data Regarding Vacancy Position of college organized by SPPU, Pune, 2018</p> <p>5. Two days National level workshop on In Silico Drug Development organised by Allana College of Pharmacy, Pune, 2018.</p> <p>6. Coordinator for Digitalization in pharmaceutical field, workshop by SPPU</p>
4	Ms.P V. Powar	<p><b>I. Poster Presented</b></p> <p>1. “Formulation and Evaluation of Poly-herbal Gel Based Facial Peel- Off Mask: remedial agents for skin bacterial infection” 3rd International Conference on Academic and Industrial Innovations: Transitions in Pharmaceutical, Medical and Biosciences organized by Innovare Academic Sciences in association with Paramita Healthcare Society and Society for Ethnopharmacology - India, at Kala Academy, Panjim, Goa, 2018.</p> <p>2. Poster entitled “Exploration Of Some Potential Nutritive Wild Edible Weeds Of rangabad District, Mahrastra, India” 4th MET EXPLORE2019 at Bhujbal knowledge city MET institute of pharmacy Nashik, 2019</p> <p>3. 1. Poster entitled “Isolation and Characterization of Microorganism Associated with Spoiled Food Article obtained from Different Market Places in and Around Pune Region” in 4th MET EXPLORE2019 at Bhujbal knowledge city MET institute of pharmacy Nashik, 2019</p> <p><b>II. Conferences/Seminars/Workshop/Symposium attended</b></p> <p>1. Two Days National level seminar on Effective use of google tools in teaching and research methods (QIP) DYPatil institute of master of computer applications and management, Akurdi, Pune, 2018</p> <p>2. SPPU Sponsored Two Days National level seminar on Pharmaceutical Innovations and intellectual property rights P.E. society Modern college of pharmacy, Nigadi, Pune, 2018</p> <p>3. One week Short Term Training Program on ICT tool for Blended Teaching Learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune</p> <p>4. One Day State level Workshop on Environment Conservation Association organized by Y. B. Patil Polytechnic College, Akurdi Pune, 2018</p>
5	Mrs S. Rajalakshmi	<p><b>II. Conferences/Seminars/Workshop/Symposium attended</b></p> <p>1. One day international symposium on “Emerging Trends in Drug Discovery” organized by Poona College of Pharmacy, Pune.</p>

<b>6</b>	Ms. S. A. Nikam	<p><b>I. Papers published:</b>                      Co-Crystals: A Review, Journal of Drug Delivery &amp; Therapeutics, 2018; 8(6s):350-358.                      2. Microsponge Drug Delivery for Periodontitis: A Review, World Journal of Pharmaceutical Research, 2018, 7(17), 670-679                      3. Biosynthesis of Metallic Nanoparticles, World Journal of Pharmacy and Pharmaceutical Sciences, 2018, 7(11), 449-501                      4. Development and Evaluation of Terbinafine Hydrochloride Polymeric Microsponges for Topical Drug Delivery, Indian Journal of Pharmaceutical Sciences, 2018, 80(6), 1086-1092</p> <p><b>II. Conferences/Seminars/Workshop/Symposium attended</b>                      1. One week Short Term Training Program on ICT tool for Blended Teaching Learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune                      2. One Day State level Workshop on Environment Conservation Association organized by Y. B. Patil Polytechnic College, Akurdi Pune, 2018                      1. National symposium on Innovation in teaching learning process: (NS-ITLP2018), D. Y. Patil College of Engineering, Akurdi</p>
<b>7</b>	<b>Ms. N. A. Khatri</b>	<p><b>I. Papers published:</b>                      Co-Crystals: A Review, Journal of Drug Delivery &amp; Therapeutics, 2018; 8(6s):350-358.</p> <p><b>II. Conferences/Seminars/Workshop/Symposium attended</b>                      1. One week Short Term Training Program on ICT tool for Blended Teaching Learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune                      2. National symposium on Innovation in teaching learning process: (NS-ITLP2018), D. Y. Patil College of Engineering, Akurdi</p>
<b>Maintained by: Ms. P.V. Powar</b>		



*DEPARTMENT  
OF  
PHARMACEUTICAL  
CHEMISTRY*



## DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

*Pharmaceutical Chemistry: Discover and Develop new drug therapies that can improve quality of life*

Pharmaceutical chemistry is concerned with the design of drugs or compounds that are able to provide an influence on some medical condition. The department is well equipped to introduce these fundamental subjects to the students so that a strong foundation is laid at the very beginning. This foundation serves as the building block for all other subjects in the entire B. Pharm course. The students are well prepared with the application of modern information and scientific technologies in drug development safety and efficacy studies. There are well equipped laboratories for undergraduate students and research labs for postgraduate students. The department is well equipped with necessary instruments and also engaged in study of different aspect of drugs like physical, chemical, analytical, organic, inorganic, biochemical, medicinal etc.

### Major Research Interest

**Drug Design, QSAR Study, Synthesis of Different Drugs, Phytochemistry, Prodrug Delivery System, Analytical and Bioanalytical Method Development and Validation of Different Drugs, Quality by Design etc.**

Facilities:	Pharmaceutical Chemistry	Quality Assurance Techniques
No. of Laboratories	04	02
Each Laboratory Area	108 Sq.mtr	108 Sq.mtr
Area of Instrument Laboratory	78 Sq. mtr	78 Sq.mtr
Total equipment investment	31.0 lacs	31.0 lacs

### List of Major Equipments:

High Performance Liquid Chromatography, Double Beam UV- Visible Spectrophotometer, Centrifuge Machine, Ice Making Machine, Digital Electronic Balance, Colorimeter, Rotary Vacuum Evaporator, Digital Flame Photometer, Digital Fluorimeter, Digital Polarimeter, Digital Potentiometer, pH Meter with Magnetic Stirrer, Spectrocolorimeter, Digital Nepheloturbidometer, Melting Point Apparatus, Ultrasonicator, Double Distillation Apparatus, Dissolution Apparatus, Disintegration Apparatus, Antibiotic Zone Reader, Fourier-transform infrared spectroscopy etc.

## Faculty



Faculty Name Dr. (Mrs.) Sonali P. Mahaparale  
Designation Associate Professor, Head of the Department  
Qualification M. Pharm Ph.D.  
Area of Specialization Pharmaceutical chemistry  
Experience :-Teaching 13 years 9 Months



Faculty Name Mr. Mukesh Tatyrao Mohite  
Designation Assistant Professor  
Qualification M.Pharm  
Area of Specialization Quality Assurance techniques  
Experience :-Teaching 12 years 6 Months



Faculty Name Dr. (Ms.) Shubhangi Chandrakant Daswadkar  
Designation Associate Professor  
Qualification M.Pharm Ph. D  
Area of Specialization Pharmaceutical chemistry  
Experience :-Teaching 10 years 8 Months



Faculty Name Dr. Rajesh Telekone  
Designation Industry Expert  
Qualification M.Pharm Ph. D  
Area of Specialization Pharmaceutical Quality Assurance  
Experience :-Teaching 9 years 6 Months  
Industrial 3 years



Faculty Name Ms. Jyotsna Rudrakumar Chopade  
Designation Assistant Professor  
Qualification M.Pharm  
Area of Specialization Pharmaceutical chemistry  
Experience :-Teaching 6 Years 10 Months



Faculty Name Ms. Tejashree Appasaheb Deokule  
Designation Assistant Professor  
Qualification M.Pharm  
Area of Specialization Pharmaceutical chemistry  
Experience :- Teaching 4 Years 10 Months



Faculty Name Mrs. Supriya Koustubh Mane  
Designation Assistant Professor  
Qualification M.Pharm  
Area of Specialization Pharmaceutical chemistry  
Experience :- Teaching 3 Years



Faculty Name Mrs. P. Navyakrishna  
Designation Assistant Professor  
Qualification M.Pharm  
Area of Specialization Pharmaceutical chemistry  
Experience :- Teaching 3 Years



Faculty Name Mrs. Nirvi Gandhi  
Designation Industry Expert  
Qualification M.Pharm  
Area of Specialization Pharmaceutical Quality Assurance  
Experience :- Teaching 01 Years

## Supporting Staff Details:



**Name of Staff:** Mrs. S. S. Patil  
**Designation:** Lab. Assistant  
**Qualification:** B. Sc.  
**Experience:** 12 years+



**Name of Staff:** Mr. A. M. Jagtap  
**Designation:** Lab Attendant  
**Qualification:** S.S.C.  
**Experience:** 30 years+



**Name of Staff:** Mr. Ajinkya Chaoghule  
**Designation:** Lab. Assistant  
**Qualification:** B.Sc  
**Experience:** 01 years+

## Summary of Faculty Contribution for College Development

Name of Faculty	Paper Published		Poster Presented	Seminar/Conference Attended			Workshop/Symposium attended
	Research	Review		As delegate	As Presenter	As resource Person	
Dr. (Mrs.) S. P. Mahaparale	1	2			1		2
Mr. M. T. Mohite	1		1	1			3
Dr. (Ms.) S. C. Daswadkar	1				1		3
Ms. J. R. Chopade				1			2
Ms. T. A. Deokule							2
Ms.S.K.Mane				1			
Ms.Navya krishnan							

## Publications, Oral/Poster presentation & Conferences/Seminars/Workshop Details

Sr. No.	Name of Faculty	Publications, Oral/Poster presentation & Conferences/Seminars/Symposium Details
1	Dr. (Mrs.) S. P. Mahaparale	<p><b>I. Papers published:</b></p> <ol style="list-style-type: none"> <li>1. Role and overview of Drug Regulatory Affairs in Pharmaceutical Industry with Implementation of CTD and ECTD World J. Pharmaceutical Research, 2018, 7(7), 201-215</li> <li>2. Pharmaceutical Impurities and development of stability indicating method (SIM) European J. Pharmaceutical and Medical Research, 2018, 5(8), 283-290</li> <li>3. Analytical Method Development and Validation of Escitalopram by RP-HPLC Method Asian J. Pharmaceutical Analysis and Medicinal Chemistry, 2018, 6(4), 164-170</li> </ol> <p><b>II. Seminars/Conferences/Workshop/Symposium Attended:</b></p> <ol style="list-style-type: none"> <li>1. One week Short Term Training Program on ICT tool for blended teaching learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune</li> <li>2. One day state level Poster presentation SYNAPSE 2018 at AISSMS, Pune, 2018</li> </ol> <p><b>III. Oral Presentation</b></p> <ol style="list-style-type: none"> <li>1. Simultaneous Estimation of Lornoxicam and Diacerein in bulk and pharmaceutical dosage form by UV spectroscopic method in One day State level Research Presentation Competition- "SYNAPSE-2018", organised by AISSMS College of Pharmacy, Pune, 2018</li> </ol>
2	Mr. M. T. Mohite	<p><b>I. Papers published</b></p> <ol style="list-style-type: none"> <li>1. Preparation and Evaluation of Ketoconazole Niosomal Gel Drug Delivery System By Ultrasonication method, World Journal of Pharmaceutical Research, 2019, 8(6), 1303-1318.</li> </ol> <p><b>II. Poster Presented</b></p> <ol style="list-style-type: none"> <li>1. In Silico Design, based on Catalyzed Synthesis of 2 Chloro 5 Fluro 2 Amino charcol in one day State Level Poster Research Presentation "SYNAPSE" held at AISSMS College of Pharmacy, Pune on 16<sup>th</sup> Oct. 2018.</li> </ol> <p><b>III. Seminars/Conferences/Workshop/Symposium Attended:</b></p> <ol style="list-style-type: none"> <li>1. One Week Short Term Training Program on ICT tool for Blended Teaching Learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune</li> <li>2. Two Days National Level Seminar held at Alard college of Pharmacy, Pune on 16<sup>th</sup> &amp; 17<sup>th</sup> January 2019.</li> <li>3. One Day State Level Research Presentation SYNAPSE 2018 at AISSMS, Pune, 2018</li> <li>4. Ecofriendly Project by Environment conservation association Y. B. Patil Polytechnic College, Akurdi Pune</li> <li>5. Trends in Pharmacy Practice, 04<sup>th</sup> and 5<sup>th</sup> January 2018</li> </ol>

3	Ms. S. C. Daswadkar	<p><b>I. Paper Presented</b></p> <p>1. Development and Evaluation of Fluocinolone Acetonide and Neomycin Sulphate Nanomienggel for Topical Drug Delivery System, World journal of Pharmaceutical Research, 2019, 8(6), 2277– 7105</p> <p><b>II. Oral Presentation</b></p> <p>1. Development and Evaluation of Transdermal Patch for controlled release of Flucinolone by Qbd approach One day State level Research Presentation Competition- "SYNAPSE-2018", organised by AISSMS College of Pharmacy, Pune</p> <p><b>III.Seminars/Conferences/Workshop/Symposium Attended:</b></p> <p>1. One Week Short Term Training Program on ICT tool for Blended Teaching Learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune</p> <p>2. National Symposium on Innovation in teaching learning process: (NS-ITLP2018), D. Y. Patil College of Engineering, Akurdi</p> <p>3. An NBA Perspective Workshop- Ioncudos organized by Dr. D. Y. Patil IPSR, Pimpri, Pune, 2018</p> <p>4. Art of scientific writing publications/ Role of research proposal in scientific investigation, coordinator for programme 15 and 16 Feb 2019.</p> <p>5. Creating open-source cloud based Gnomio Moodle of your own subject for OBE, 10<sup>th</sup>. and 15<sup>th</sup> April 2019</p>
4	Ms. J. R. Chopade	<p><b>III.Seminars/Conferences/Workshop/Symposium Attended:</b></p> <p>1. Two days state level seminar on Recent Trends in Pharmaceutical Industry, organised by RMDIPER, Chinchwad, Pune</p> <p>2. One week short term training program on ICT tool for blended teaching learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune</p> <p>3. One day State level Research Presentation Competition- "SYNAPSE-2018", organised by AISSMS College of Pharmacy, Pune</p>
5	Ms. T. A. Deokule	<p><b>III.Seminars/Conferences/Workshop/Symposium Attended:</b></p> <p>1. One Week Short Term Training Program on ICT tool for Blended Teaching Learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune</p> <p>2. National Symposium on Innovation in teaching learning process: (NS-ITLP2018), D. Y. Patil College of Engineering, Akurdi</p>
6	Ms.S.K.Mane	<p><b>I.Seminars/Conferences/Workshop/Symposium Attended:</b></p> <p>1. National Level Seminar on Effective use of google tools in teaching and research methods (QIP) DYPatil institute of master of computer applications and management, Akurdi, Pune, 2018</p>

Maintained by: Ms. P.V. Powar

*DEPARTMENT  
OF  
PHARMACOLOGY*



## DEPARTMENT OF PHARMACOLOGY

### *Pharmacology: Science of drug's action on biological systems and their clinical use*

Pharmacology is the branch of biology concerned with the study of drug action, where a drug can be broadly defined as any man-made, natural, or endogenous (from within the body) molecule which exerts a biochemical or physiological effect on the cell, tissue, organ, or organism. The Department of Pharmacology provides a vibrant and dynamic environment for conducting high quality research and teaching. The knowledge derive from pharmacology can be used in “Pharmacy” for effective implementation of pharmacotherapy for diverse disease conditions, patient counseling in-vivo, in-vitro, preclinical screening and clinical trials etc. The department has well established animal house giving all the necessary care & facilities for hygienic housing of laboratory animals like Wistar rats and Albino mice required for study. The department has more than 100 research publications in national and International Journals.

The scope of pharmacological training opens a wide range of employment opportunities to the pharmacy students in hospital pharmacy, academia, industry and government organization etc.

### **Major Research Interest**

The Pharmacology Laboratory has facility for advanced research in the field of preclinical and clinical Pharmacology. The major research areas include Phytochemical, Immunopharmacological, Toxicological, Neuropsychological and behavioral studies.

#### **Facilities:**

No. of Laboratories	03
Each Laboratory Area	108 Sq. mtr
Area of Instrument Laboratory	78 Sq. mtr
Total equipment investment	Rs. 15 lakhs

#### **List of Major Equipments:**

The laboratory is well equipped with latest instruments like Sophisticated Digital Video Tracking System, Digital Plethysmometer , Digital Actophotometer, Rota-Rod Apparatus, Elevated Plus Maze, Y-Maze, Radial Arm Maze, Electric Convulsometer, Digital Analgesiometer, Histamine Chamber, Tissue Homogenizer With Other Routinely Required Instruments Like Digital Student's Organ Bath And Kymograph etc, to give hands on experience in preclinical studies to the students.



## Faculty



Faculty Name Mr. Ashish Vilas Kulkarni  
Designation Assistant Professor, Head of the Department  
Qualification M.Pharm  
Area of Specialization Pharmacology  
Experience :-Teaching 11 Years 6 Months  
Industrial 6 Months



Faculty Name Dr. Devendra Shriram Shirode  
Designation Associate Professor  
Qualification M.Pharm Ph. D  
Area of Specialization Pharmacology  
Experience :-Teaching 11 years 2 Months



Faculty Name: Dr. Smita S. Sadar  
Designation Assistant Professor  
Qualification M. Pharm Ph. D  
Area of Specialization Pharmacology  
Experience :-Teaching 4 years 4 Months

## Supporting Staff Details:



**Name of Staff:**Mr. A. G. Salunkhe  
**Designation:** Lab. Assistant  
**Qualification:** D. Pharm, B.Sc  
**Experience:** 09 years+



**Name of Staff:**Mr. Y.N. Murumkar  
**Designation:** Lab. Attendent  
**Qualification:** S.S.C.  
**Experience:** 12 years+

### Summary of Faculty Contribution for College Development

Name of Faculty	Paper Published		Paper Presented	Seminar/Conference Attended			Workshop attended
	Research	Review		As delegate	As Presenter	As resource Person	
<b>Mr. A. V. Kulkarni</b>	1		3	2			3
<b>Dr. D. S. Shirode</b>	2	1		2			1

### Publications, Oral/Poster presentation & Conferences/Seminars/Workshop Details

S.NO	Name of Faculty	Publications, Oral/Poster presentation & Conferences/Seminars Details
1	Mr. A. V. Kulkarni	<p><b>I. Poster Presented</b></p> <ol style="list-style-type: none"> <li>1. Development of RP-HPLC Method for Estimation of Xylometazoline HCl and Ipratropium Bromide in Nasal Solution in One day State level Research Presentation Competition "Synapse" Organised by AISSMS College of Pharmacy, Pune, 2018</li> <li>2. Evaluation of Preliminary Phytochemicals and Free Radical Scavenging Activity of Sida Spinosa Linn in National Seminar on "Core Principles of ICH-GCP Guidelines, 2019</li> <li>3. Balance level of substances material to maintain body's balance system in Two days SPPU sponsored state level seminar by MCOP, Moshi, 2019</li> </ol> <p><b>III. Conferences/Seminars/Workshops attended:</b></p> <ol style="list-style-type: none"> <li>1. 6th National Conference- "ABMH PHARMACON" organised by Aditya Birla Memorial Hospital, Chinchwad, Pune, 2018</li> <li>2. One day State Level Research Presentation Competition- "SYNAPSE-2018", organised by AISSMS College of Pharmacy, Pune, 2018</li> <li>3. One week short term training program on ICT tool for blended teaching learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune</li> <li>4. One day National Symposium on- Innovations in Teaching-Learning Process (NS-ITLP 2018), organized by Dr. D. Y. Patil Inst. of Pharm. Sci. &amp; Res, Pimpri, Pune &amp;</li> </ol>

		COEP& ISTE 5. One day state level seminar on- Insight on emerging trends, challenges and avenues in Pharmacology and allied areas organized by PES's Modern College of Pharmacy, Moshi,Pune
2	Dr. D. S. Shirode	<p><b>I. Papers Published:</b></p> <p>1. Determination of in vitro antioxidant capacity of albizzia lebeck leaves, International Journal of Chemical Science, 2018, 2(6), 1-4.</p> <p><b>II. Poster Presented:</b></p> <p>1. Balance level of substances material to maintain body's balance system in Two days SPPU sponsored state level seminar by MCOP, Moshi, 2019</p> <p><b>III. Conferences/Seminars/Workshops attended:</b></p> <p>1. 6th National Conference- "ABMH PHARMACON" organised by Aditya Birla Memorial Hospital, Chinchwad, Pune, 2018</p> <p>2. One day State level Research Presentation Competition- "SYNAPSE-2018", organised by AISSMS College of Pharmacy, Pune, 2018</p> <p>3. One Week Short Term Training Program on ICT tool for Blended Teaching Learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune</p> <p>4. Faculty Development program for Student Induction, 13<sup>th</sup> to 15 May 2019.</p>
Maintained by: Ms. P.V. Powar		

*DEPARTMENT  
OF  
PHARMACOLOGY*



## DEPARTMENT OF PHARMACOGNOSY

*Pharmacognosy: Devoted to natural and folklore holistic health*

Pharmacognosy as "the study of natural product molecules that are useful for their medicinal, ecological, gustatory, or other functional properties." The Department of Pharmacognosy is dedicated to natural and herbal medicinal product research in pharmaceutical sciences. The use interdisciplinary approaches to identify, analyze, and purify multi-component mixtures from plant, fungal, or marine sources focusing on the characterization of their bioactive secondary metabolites. Natural products research often comes across many hurdles, which dims the drug development goals. We believe that natural products research information can potentially benefit many researchers involved in this area. Further researchers believe in combining the strengths of Ayurveda with modern scientific techniques such as NMR, MS and chromatographic techniques to provide new functional leads with high therapeutic value in a short span of time. This department deals with the study of biology, chemistry, biochemistry, taxonomy, and ethnobiology of natural products obtained from plant, animal, marine and other life origins.

Pharmacognosy has undergone significant change in recent years and today represents a highly interdisciplinary science, which is one of the major pillars of Pharmaceutical education. Areas of active interest include natural products chemistry, isolation, characterization and biological studies of phytoconstituents using animal models, herbal cosmetics, novel herbal formulations, and their standardization.

### Major Research Interest:

- Drug discovery and lead generation from natural sources
- Development of formulation methods, standardization and stability studies of herbal drugs, herbominerals, nutraceuticals and cosmeceuticals of natural origin
- General quality control methods for crude drugs and protocol development for specific medicinal plant materials
- Development of technologies for natural products involving extraction, isolation and quantification
- Ayurvedic formulation development and standardization with novel approaches
- Biological evaluation and validation of medicinal plants in various therapeutic areas like antiacne, antidiabetic, immunomodulatory, antioxidants, antiulcer, and anti-inflammatory.

#### Facilities:

No. of Laboratories	02
Each Laboratory Area	108 Sq.mtr
Total equipment investment	7,32,450 lacs

#### List of Major Equipments:

**Vacuum oven, UV cabinet, BOD incubator, Electronic microscope, etc.**

## Faculty



Faculty Name Dr. Revan Sudhakar Karodi  
 Designation: Assistant Professor, Head of the  
 Department  
 Qualification M. Pharm Ph. D  
 Area of Specialization Pharmacognosy  
 Experience :-Teaching 10 years 10 Months



Faculty Name Ms. Shubhangi Waman Jadhav  
 Designation Assistant Professor  
 Qualification M.Pharm  
 Area of Specialization Pharmacognosy  
 Experience :-Teaching 8 years 10 Months

## Supporting Staff Details:



**Name of Staff:** Mr. S. Patil  
**Designation:** Lab Assistant  
**Qualification:** B. A.  
**Experience:** 11 years+



**Name of Staff:** Mr. P. R. Yadav  
**Designation:** Lab. Attendant  
**Qualification:** H.S.C.  
**Experience:** 13 years+

## Summary of Faculty Contribution for College Development

Name of Faculty	Paper Published		Poster Presented	Seminar/Conference Attended			Workshop attended
	Research	Review		As delegate	As Presenter	As resource Person	
<b>Mr. R.S.Karodi</b>				<b>1</b>			<b>2</b>
<b>Ms.S.W.Jadhav</b>	<b>1</b>		<b>1</b>				<b>1</b>

## Publications, Oral/Poster presentation & Conferences/Seminars Details

Publications, Oral/Poster presentation & Conferences/Seminars/Workshop Details

S. No.	Name of Faculty	Publications, Oral/Poster presentation & Conferences/Seminars Details
1	Mr. R.S.Karodi	<b>I. Conferences/Seminars attended:</b> 1. One week short term training program on ICT tool for blended teaching learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune 2. In Silico Drug Development: MCE organized by Socy's Allana College of Pharmacy, Camp, Pune 3. An NBA Perspective Workshop- Ioncudos organized by Dr. D. Y. Patil IPSR, Pimpri, Pune, 2018
2	Ms.S.W.Jadhav	<b>I. Paper Published</b> Microscopic and Physicochemical Evaluation of Lagerstroemia lanceolata Wall Leaves, Scholars Academic Journal of Pharmacy (SAJP), 2018, 7(7) , 291-299 <b>II. Poster Presented</b> 1. Screening of Lagerstroemia parviflora Roxb. Leaves for antioxidant activity in 6th Biennial International Conference on “New Developments in Drug Discovery from Natural Products and Traditional Medicines”, held at NIPER, Mohali, Punjab <b>III. Conferences/Seminars attended:</b> 1. One-week short term training program on ICT tool for blended teaching learning ICTM 2018, organized by D.Y. Patil College of Engineering, Akurdi, Pune 2. New developments in drug discovery from natural products and traditional medicines, 15 <sup>th</sup> to 17 <sup>th</sup> Nov 2018
<b>Maintained by: Ms. P.V.Powar</b>		

# COLLEGE AMENITIES

## i. Computer Center

The internet is transforming society and shaping the future through chat. Using technology in pharmacy is very useful for the pharmaceutical profession; It is useful for the patient profile monitoring, the drug interactions, the medication, the database management, the material management, the drug information services.

At Dr. D. Y. Patil College of Pharmacy we have air-conditioned labs enabled with internet and licensed software applications connected in network. Wi-Fi facility is provided as another mandatory thing so students are not restricted to labs or spend money in café for projects and programming. Computer Laboratory with 24×7 Net connection



Maintained By:-

Computer Lab Assistant: Mr. S. K. Talware

B. Com, Diploma in Computer Hardware and Networking (SCNA), Cisco Certified Network Administrator (CCNA)

## ii. Library



In Pharmacy education, library use do appear independent contributions to desirable outcomes of the institution. Pharmacist today face challenges to ensure access and rational use of efficacious, quality, and safe medicines and health technologies; Strengthening and harmonization of pharmacy education is essential for the development of basic medical and pharmaceutical sciences to serve the society. Libraries are pivotal in supporting and achieving the mission of higher education in today's information world and to make students information literate.



Our library wardrobe consist enormous quantum of books split between authors, topics, subjects, magazines and newspapers. An entire silent zone with mechanized search system is serviced by librarian who is skilled enough to handle all concerns of students.

- Qualified Library staff as per AICTE & PCI Norms.
- Spacious and rich library services are provided to the students with access to e- journals and text books.
- Total Library area-465 Sq.mtr, Reading Room area:-260 Sq.mtr, Stack Room area:- 108 Sq.mtr
- Separate Reading Room for Faculty and students having seating capacity of 150,
- Separate Reference Section and In- house Digital Library
- Library has a rich collection of e-books, animations & presentations on numerous topics which can be accessed easily by the students.
- The library is kept open for the students from morning till late in the evening.
- Library is equipped with Library Management software (OPAC).This software helps to keep complete track of Books, Periodicals, and Journals etc & is divided into different modules so that you can choose as per your requirement.
- The library is updated every year and newer journals, books and abstracts are added to it. This helps the faculty members and students to keep themselves abreast of recent developments in the pharmaceutical sciences

<b>SUMMARY OF BOOKS AND JOURNALS</b>				
<b>A) BOOKS</b>				
<b>Total No. of Title: 2199</b>			<b>Total No. of Volumes: 11264</b>	
<b>B. Pharm</b>	<b>Subject</b>	<b>No. of Titles</b>	<b>No. of Volumes</b>	
	Pharmaceutics	588	3734	
	Pharmaceutical Chemistry	446	2981	
	Pharmacology	241	1482	
	Pharmacognosy	256	1115	
	Allied	135	296	
	<b>Total</b>	<b>1666</b>	<b>9608</b>	
<b>M. Pharm</b>	Pharmaceutics	213	809	
	Quality Assurance Techniques	168	672	
	Allied	152	175	
	<b>Total</b>	<b>533</b>	<b>1656</b>	
<b>B) JOURNALS</b>				
<b>Course</b>	<b>No. of National Journals</b>	<b>No. of International Journals</b>	<b>Periodicals</b>	<b>e-Journals</b>
<b>B. Pharmacy</b>	6	NIL	02	Elsevier : 275
<b>M. Pharmacy</b>	12	12	02	
<b>Total</b>	<b>18</b>	<b>12</b>	<b>04</b>	
<b>B.Pharm &amp; M.Pharm</b>	<b>Compact Discs 145</b>	<b>NPTEL Videos 8438</b>	<b>e-Books 502</b>	

**iii. Language Laboratory**

Good Communication Skills are indispensable for the success of any professional. The Language laboratory plays an important role in the language learning process. As it is a technological aid for learning, it has a number of advanced facilities that can help a student to learn a language with proficiency to communicate.



Strange to hear but a unique concept at Dr. D. Y. Patil College of Pharmacy is the application of Language Laboratory. The institute under the guidance of communication skills experts train students to enhance their writing and verbal capabilities. The students are developed and assist as per corporate requirements.

**Objective of the Training:**

- The training is organized so as to improve communication and soft skills of students.
- To learn pronunciation, accent, stress and all other aspects of the phonetics of a language.
- To develop Soft Skills such as group discussion, interview skills, debate, presentation skills ,reinforce material learned ,optimize computing resources etc
- To develop and boost the self-confidence, Self-learning of the student by making they speak in front of the class.
- To make students aware about the skills needed for overall language development

**Details of the Modules covered in the training:**

The modules are based on the effective communication style such as speaking, writing, reading and listening skills.

1. Introduction
2. Listening- I
3. Situational Conversation- informal
4. Grammar- Tenses
5. Newspaper- Reading Comprehension
6. Resume, Letter writing
7. Listening- II
8. Intonation & Stress
9. Group Discussion– Theory
10. Group Discussion– Practice
11. Situational Conversation- Formal
12. Presentation- Theory
13. Presentation-Practice
14. Interview Techniques
15. Evaluation

**Maintained by :- Mr. D. S. Shirode**

#### iv. Medicinal Plant Garden



Plants have been used for medicinal purposes long before prehistoric period. Evidence exist that Unani Hakims, Indian Vaid and European and Mediterranean cultures were using herbs for over 4000 years as medicine. Indigenous cultures such as Rome, Egypt, Iran, Africa and America used herbs in their healing rituals, while other developed traditional medical systems such as Unani, Ayurveda and Chinese

Medicine in which herbal therapies were used systematically.

The college has well maintained “Charak Medicinal Plant Garden” with approximately 110 endangered and bio-diversified medicinal and folklore plants. The Students visit and maintain the garden as per the curriculum and enhance their knowledge.

#### v. Animal House



The college has well established animal house approved by CPCSEA, giving all the necessary care & facilities for hygienic housing of laboratory animals like Wistar rats and mice required for preclinical studies.

#### **Animal Data:**

Year	Species	Sex	Number
2018-19	Wistar Rat	Male	03
		Female	14
	Swiss Albino Mice	Male	01
		Female	02

**Committee Details:** Institutional Animal Ethics Committee (Reg. No. - 1554/PO/Re/S/11/CPCSEA)

Sr. no.	Name of the IAEC member	Designation of IAEC
1	Dr. N. S. Vyawahare Principal, Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Chairman and Biological Scientist
2	Dr. B. P. Chaudhari, Scientist, CSIR-National Chemical Laboratory, Pune	Main Nominee
3	Dr. R.P. Deolankar Retired ICMR Scientist, National Institute of Virology, Pune	Link Nominee
4	Dr. D. R. Patil Scientist, National Institute of Virology, Pune	Scientist from outside the Institute
5	Mrs. Ranjana B. Katkar	Socially Aware

	Socially Aware Member	Nominee
6	Dr. P. B. Wangikar Director, PRADO- Preclinical R&D, Pune	Veterinarian
7	Dr. (Mrs.) S. P. Chaudhari Professor, Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune	Scientist from different biological discipline
8	Dr. Mrs. S. P. Maharparale Associate Professor, Dr. D. Y. Patil College of Pharmacy, Akurdi,	Scientist from different biological discipline
9	Dr. D. S. Shirode Associate Professor, Dr. D. Y. Patil College of Pharmacy, Akurdi,	Scientist In-charge of AHF , Member Secretary

### Visit Details:

- 1) Annual Inspection on 14<sup>th</sup> July 2018
- 2) IAEC Meeting on 12<sup>th</sup> March 2019

Proposal Approved: Academic Year 2018-19: Number of proposal approved: 02

### vi. Amphitheater



The amphitheater is exactly in the middle of campus and is a center of attraction for everyone giving awesome ambience to the students of Dr. D. Y. Patil College of Pharmacy in organizing Industry-Institute Interactions, Fares and Cultural fests.

### vii. Dnvnprasad Sabhagraha

A kind of conference hall has a seating capacity of 200 with Projectors, Internet access unit, Television set, VHS, CD/VCD units is utilized for events, presentations, meetings, conferences and lectures.



### viii. Shantai Auditorium



A mandatory facility as a part of modern technology based education. A fully equipped with seating capacity of 550 and seminar hall architected with advance mounted projector and screen. The student themselves can utilize additional facility of audio, video and recording system with prior permission.

### ix. Transport

Separate transport facilities are inherently equal. With resident hostel students Dr. D. Y. Patil College of Pharmacy also has non-resident Pune locals. An equally important transport facility is completely managed by our institution not involving any 3rd party or vendor at this role. Pick and drop is arranged as per timings of college curriculum with one security always in bus traveling with the students. In order to cover the entire city sufficient numbers of buses are stocked in the campus.



### x. Canteen



Not only the body but the soul should also be fulfilled by the quality of food. Every ward desire & has a right for food which is hygiene and healthy. We believe when a student's stomach is happy; half way is achieved in their progress

### xi. Sports Ground



The campus has facilities of cricket, volleyball and football ground.

### xii. First Aid Room

The First Aid Room at our college accommodates and takes care of the patient from the college. Health checkups are done under specialized doctor's supervision by the First Aid Room at regular intervals.

#### **Facilities and equipment's in first aid room:**

**Digital** Blood pressure apparatus, stethoscope, weighing balance and first aid box, Digital Body Weighing balance, Glucometer, Wheel Chair etc.

**Visiting Doctors:** Dr. A. Mahajan and Dr. (Mrs.) P.A. Kulkarni



## CO-CURRICULAR

### 1. INDUCTION PROGRAMME: 3<sup>rd</sup> August 2018



*Dr. N.S Vyawahare, Principal shared his inspirational thoughts to parents and students during Induction Programme*

*Felicitation of Ms Pragya Chaudhary by Dr. Shalaka Parkar, Dean, Soft Skill, DY Patil Educational Complex, Akurdi for securing Academic excellence in Third Year B. Pharm*

Maintained by: Ms. S. C. Daswadkar

### 2. NATIONAL SERVICE SCHEME (NSS)

Unit No- A-63

Capacity- 1Unit- 50 NSS Volunteers

#### NSS ACTIVITIES:

##### i) Blood donation camp

Date: 1st July 2018



*Spreading helping hands at the blood donation camp.*

##### ii. Tree Plantation and Cleanliness Drive:

- Date: 31<sup>st</sup> July 2018
- Organised by NSS unit and all T.Y and Final year B. Pharm students at management study department. Mr. Rajendra Jagtap, Forest Department, Maharashtra delivered the speech on main aspect of tree plantation. The main target of the program was one student should plant at least one tree. The total no. of 30 plants was planted on the day of program.



*Interaction of Dr. Nitin Karmalkar, Vice- Chancellor, SPPU with NSS volunteers*

### **iii) Hum fit to India fit workshop:**

Health is a very important aspect in order to lead a successful life. Hence the students have attended a workshop conducted by the esteemed SPPU University in order to promote awareness regarding the health of individuals. During this, the students participated in various activities such as yoga, lezime etc.



*Fitness is not a destination; it's a way of life.*

### **iv. Swachh Bharat Abhiyan Cleanliness drive :**

Under Swachh Bharat Abhiyan activity, the Cleanliness drive was held. The NSS volunteers visited Talera Hospital, Chinchwad, Sant Moni Baba Old age home, Nachiket Orphanage near Akurdi railway station for cleanliness drive activity. The activity was conducted from 1st August to 15th August 2018. The volunteers enthusiastically participated in the activity, where they were appreciated for their work. Around 25 students participated in this activity. The surrounding areas and various departments of the hospital was cleaned.



*Applying the inculcated values of cleanliness at Talera Hospital, Chinchwad, Pune*

#### v) Police Mitra (Ganesh Visarjan)

Under the 'National Service Scheme' on 23rd of September 2018 Police Mitra activity was held at 'Shagun Chowk', Pimpri during Ganesh Visarjan. Assistant Police Inspector Mr. Patil (Traffic Police Department), Mrs. Gaykar, Mrs. Manjusha Angal instructed and guided the students to control traffic and crowd of Ganesh Visarjan at the Shagun Chowk. The overall experience of the volunteers was great and they were also appreciated by the Police Officers. It was an honor for the volunteers to serve for the people.



*The God neither arrives nor leaves, we celebrate to merge into elements*

#### iv. National Unity Day Celebration:

On the Occasion of birth anniversary of Sardar Vallabhai Patel Elocution and Essay writing competitions were held on the theme National Unity. The essays and drawings were evaluated by senior faculty. Students participated in essay & elocution program. This was organized on 31<sup>st</sup> October 2018.



*Auto Biography (video) and Elocution competition on the occasion of Late Sardar Vallabhbhai Patel birthday celebration*



### ***NATIONAL SERVICE SCHEME (NSS) SPECIAL CAMP:***

- Date: 24th Jan 2019 – 30th Jan 2019
- Venue: Kanhe goan, Tal. Maval, Dist. Pune

NSS special camp of 25 volunteers was organized at Kanhe Gaon. During 07 days of special camp various social activities were carried out by NSS volunteers in the village under guidance of Mr. D. S. Shirode, NSS Program officer and Dr. N. S. Vyawahare, Principal Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune. Social activities include baseline survey of village of 385 families to collect information about Health Awareness, Hygienic, Sanitary Conditions, Educational Status, Occupational Status etc. of villagers. It was followed by organization of Health Check-Up Camp, Blood Donation Camp in association with Acharya Anandrushi blood bank, Anti-Tabaco awareness, Tree plantation, street plays on awareness about Swine Flu, Dengue, Malaria and Swacch Bharat Abhiyan etc. In the health checkup camp, 169 people actively participated. In the camp, activities like Blood Pressure Checkup (43 persons), Hemoglobin Checkup (22 persons), Eye Checkup (21 persons), Blood Sugar Level Checkup (23 persons) and Blood Donation (17 persons) activities were conducted



*Tree Plantation during 7 days NSS camp*



*Blood Pressure check-up visit during NSS camp*

### **3. NATIONAL PHARMACY WEEK:**

National Pharmacy Week is being celebrated every year to create awareness in the society about the roles and responsibilities of pharmacist in public health.

- Duration of celebration: 25<sup>th</sup> Sep.2018-1<sup>ST</sup> Oct.2018.
- Total number of student participant: 50



*Taking pride in being a pharmacist: a still from the Pharmacist day celebration rally*

#### 4. NATIONAL SCIENCE DAY CELEBRATION

Life without science is merely impossible. Science lies in every part and parcel of life and hence, we celebrate Science Day on 28<sup>th</sup> February 2018



*Awarding a laurel to the winner of extempore competition on the occasion of Science day*



*Science Day Celebration*

## 5. INDUSTRIAL VISIT

Industrial visit is considered as one of the tactical methods of teaching. The main reason behind this- it lets student to know things practically through interaction, working methods and employment practices. Moreover, it gives exposure from academic point of view. With this aim industrial visit for final year B pharm students was organized at Nulife Pharmaceuticals, Pune on 29<sup>th</sup> January 2019 under the guidance of Ms. S. W. Jadhav and Principal Dr. N. S. Vyawahare. A total 34 students along with 03 faculty namely Ms. S. W. Jadhav, Dr. (Mrs.) S. S. Sadar and Ms. S. Mane.



**Visit to Nulife Pharmaceuticals, Pune**

One more industrial visit for final year B pharm students was organized at Mapro Garden, Panchgani on 02<sup>nd</sup> March 2019. A total 50 students along with 04 faculty namely Dr. S. V. Pandya, Mr. M. T. Mohite, Dr. (Mrs.) S. P. Mahaparale and Dr. (Ms.) S. C. Daswadkar.



**Visit to Mapro Garden, Panchgani**

# EXTRA-CURRICULAR

## 1. SPORTS

Inter-Class Sports Competitions were organized by Dr. D. Y. Patil College of Pharmacy at Dr. D. Y. Patil Sports ground Akurdi, Pune

- Duration –31<sup>st</sup>January to 2<sup>nd</sup>february 2019
- Total events-
  - Indoor- 3 (Chess, Carrom, Table Tennis)
  - Outdoor- 4 (Cricket, Volley Ball, Throw-ball, Kho-kho)
- Overall Champion- Third Year B. Pharm

### Summary of Winners and Runners-up of Annual Sports Events

Sr. No.	Event	Rank	Name of Participants	
			Girls	Boys
1	Chess	Winner	Kajal Phadtare (T.Y)	Prakash Bargaje(Final Y.B.Pharm)
		Runner-up	Shivani Sontakke(M.Pharm)	Rohit Katariya (SY)
2	Carrom (Doubles)	Winner	Kshitija Bhaganagare & Senhal Pawar(FY)	Akshay Lingayat & Shubham Wakade (M.Pharm)
		Runner-up	Mukti Dakhore & Vaishnavi Bhosale(TY)	Rohit Katariya & Jay Tatiya(SY)
3	Table Tennis	Winner	Mukti Dakhore (TY)	Aditya Ramchandran(SY)
		Runner-up	Arpita Vellore (TY)	Prabhakar Chate(M.Pharm)
4	Cricket (Boys)	Winner	<b>M. Pharm. :-</b> Dnyaneshwar Paithane, Prbhakar Chate, Akshay Salunke, Akshay Lingayat, Abhay Bharambe, Krushna Wabale, Shubham Bonde, Sachin Birajdar, Abhijit Arole, Sumit Sonavane, Sunil Rathod, Shubham Wakade, Chakradhar Machave	
		Runner-up	<b>Final. Y. B. Pharm. :-</b> Vinay Hatole, Vaibhav Isaye, Swagat Takale, Badal Singh, Bhupendar Gerwal, Gajanan Londhe, Dnyaneshwar Naiknaware, Shivshankar Patil, Pramod Waghmare, Bhushan Waghole, Kuldeep Yadav, Lalit Ghadge, Raju Mane, Prakash Bargaje, Devendra Gorle	
5	Cricket (Girls)	Winner	<b>M. Pharm. :-</b> Shruti Hagavane, Shivani Sontakke, Nikita Handge, Tejaswini Mane, Mohini Thorat, Arti Yadav, Jyoti Gaikwad, Sneha Gaikwad, Sonali Rasal, Arti Paithankar, Gauri Sapkal, Vrushali Londhe.	
		Runner-up	<b>F.Y.B.Pharm.:-</b> Ananya Balapure, Senha Mulav, Ankita Mashalkar, Prachi Kulkarni, Vipula Shekatkar, Anuja Karvande, Pooja Ghodke, Tejashwini Chaudhary, Chitra Palak, Sidhhi Kalokhe, Senhal Pawar, Shilp Kale, Sakshi Kumbhakarne, Neha Landge, Kshitija Bhaganagare	
6	Volley Ball	Winner	<b>T. Y. B. Pharm. :-</b> Kamesh Sarpe, Nitin Rathi, Gaurav Waghchaure, Rohan Navgire, Momin Shahnur, Swapnil	

	(Boys)		Thorat, Shubham Rukme
		Runner-up	<b>Final.Y.B.Pharm.:-</b> Lalit Ghadge, Raju Mane, Badal Singh Gajanan Londhe, Devendra Gorle, Akshay Shete
7	Throw-ball (Girls)	Winner	<b>M. Pharm. :-</b> Arti Yadav, Shruti Hagawane, Nikita Handge, Senha Gaikwad, Gauri Sapkal, Tejaswini Mane, Shivani Sontakke
		Runner-up	<b>T. Y. B. Pharm. :-</b> Joyti Sonawane, Arpita vellore, Mukti Dakhore, Pratikshya Lahare, Priyanka Charade, Priyanka Khose, Chaitrali Koli, Saloni Kadu
8	Kho-kho (Girls)	Winner	<b>T. Y. B. Pharm. :-</b> Jyoti Sonawane, Snehal Ranjane Priyanka Charde, Vasundhara Khandekar, Rakhi Patange, Shital Suryawanshi, Kajal Phadtare, Anam Pathan, Pranjali Parkhe, Jyoti Kachare, Pratiksha Lahare, Jadhav Amruta
		Runner-up	<b>Final. Y. B. Pharm. :-</b> Shweta Kulkarni, Pooja Nangare, Vaishali Thombare, Akshada Liman, Roopali Biradar, Bhavna Gaikwad, Pratikshya Kalamkar, Jyoti Andhale, Bhagyashri Waghmare.
9	Kho-kho (Boys)	Winner	<b>T. Y. B. Pharm. :-</b> Dnyaneshwar Chandrawanshi, Pralhad Wanve, Kamesh Sarpe, Momin Shahnur, Gaurav Waghchaure, Pradeep Hange, Rushikesh Salunkhe, Nilesh Borude, Sanjay Ubale, Tushar Dinde, Swapnil Bade, Vishal Kalaskar
		Runner-up	<b>Final. Y. B. Pharm. :-</b> Lalit Ghadge, Raju Mane, Akshay Narawde, Gajanan Londhe, Pradeep kokate, Bhushan Waghole, Pramod Waghmare, Avinash kadam, Dnyaneshwar Naiknaware, Sachin Suryawanshi, Badal Singh, Kuldeep Yadav, Abhishek Swami
10.	Relay (Boys)	Winner	<b>T. Y. B. Pharm. :-</b> Gaurav Waghchaure, Kamesh Sarpe Sanket Korde, Momin Shahnur
		Runner-up	<b>F. Y. B. Pharm. :-</b> Saurabh Chavan, Amit Jadhav, Abhijeet Dongre, Pranav Shevkar
11	Relay (Girls)	Winner	<b>Final. Y. B. Pharm. :-</b> Pooja Nangre, Shweta Kulkarni, Akshada Liman, Soniya Sharma
		Runner-up	<b>M. Pharm. :-</b> Tejaswini Mane, Shruti Hagawane, Nikita Handge, Shivani Sontakke



*Inauguration of the fun and frolic Sports Day*

*A glimpse from the fun and frolic events held at the Sports Week*

## 2. ANNUAL GATHERING (Drishti 2K18):

One day Annual social Gathering Drishti 2K18 was held on 5<sup>th</sup> February 2019 wherein total 30 performances under 05 categories were presented.



*Inauguration of Annual Social Gathering Drishti 2K19 by Dr. N.S. Vyawahare, Principal along with other dignities of Dr. D. Y. Patil Akurdi Educational Complex.*



*A graceful Ganesh Vandana performance at Drishti 2K19*



*An eeri fashion show by final year student*



*Rich display of socio-cultural performances at Drishti 2K19*

### ***3. INDEPENDENCE DAY CELEBRATION***



*Evoked the freedom fighter by the faculties along with Dr.N.S.Vyawahare, Principal during Independence Day Celebration*

### ***4. MARATHI BHASHA DIWAS CELEBRATION***



### ***5. YOGA DAY CELEBRATION***

**Yoga is the art work of awareness on the canvas of body, mind and soul. A healthy mind starts with a healthy body. Thus, to detoxify the vice omens of Iu-health and imbibe wings of sound body, health and soul.**

**Name of Yoga trainer: Mrs. S. S. Balkavade**



*A spree filled Yoga Day Celebration*



*Health constraints amended during International Yoga Day*

## 6. TEACHER'S DAY CELEBRATION



Celebration of Teacher's day in college

## 7. INTERNATIONAL MEN'S DAY CELEBRATION



Women Faculty felicitated the Men's Faculty as a token of motivational attitude during International Men's Day Celebration.

## 8. WOMEN'S DAY CELEBRATION



„Being the change“ to strengthen Women Empowerment on Women's Day



## 9. TRADITIONAL DAY



*Enthusiastic happiness with the full of enjoyment during Traditional Day Celebration*

## 10. BIRTHDAY CELEBRATION



*Felicitation of Mr. Ashish Kulkarni by the hands of Dr. N. S. Vyawahare, Principal during birthday celebration*

## 11. ELECTION AWARENESS



*A pledge to be considered before conduction of free and fair elections*

## ***12. NAVRATRI CELEBRATION***



**Celebration of Navratri days**

## ***13. FAREWELL FUNCTION***



***Felicitation of Mr. Raju Mane being the Best Outgoing Student for his achievements and hard work during 4 years at the hand of Chief Guest Dr Samiron Phukan, Asst Director, Lupin Ltd., Pune***



***Ms. Rooapli Biradar, bagged the Best Attendance Award during the Prize Distribution Ceremony***

# ACHEIVEMENTS

## I. COLLEGE ACHIEVEMENT



*Felicitation of Dr. N. S. Vyawahare, Principal at the hands of Campus Director, Col. S K Joshi for the achievement of securing 69th rank by Dr. D. Y. Patil College of Pharmacy in National Institutional Ranking Framework (NIRF), Ministry of Human Resource Development, Govt of India*

**DYP**  
DR. D. Y. PATIL COLLEGE OF PHARMACY

Dr. D. Y. Patil Pratishthan's  
**DR. D. Y. PATIL COLLEGE OF PHARMACY  
AKURDI, PUNE.**  
Approved by AICTE, PCI & Affiliated to SPPU

**nirf** NATIONAL INSTITUTIONAL RANKING FRAMEWORK

**69<sup>th</sup>** Rank  
in  
**National Ranking 2019**

*We express our gratitude to all stakeholders*

Dr. D Y Patil Educational Complex Akurdi, behind Akurdi railway station, Akurdi-44

## 2. FACULTY ACHIEVEMENT

Sr. No.	Name of Faculty	Award
1	Dr. N.S. Vayavahare	Nominated as a Member of Board of Studies in Pharmaceutical Sciences, Savitribai Phule Pune University, Pune.
2.	Dr. (Mrs.) S.P. Chaudhari	Nominated as a Member of Board of Studies in Faculty of Pharmaceutical Sciences
3.	Mr. R.S. Karodi	Awarded with Ph. D in Pharmaceutical Sciences from Jawaharlal Nehru Technological University, Hyderabad, in June 2018.
4	Mr. V.R. Vaidya	Awarded with Ph. D in Pharmaceutical Sciences from Jawaharlal Nehru Technological University, Hyderabad, in September 2018.



*Felicitation of Mr. V.R. Vaidya for being awarded with Ph. D Degree at the hands of Dr. Surendra Ghaskadbi, Emeritus Scientist (CSIR), Agharkar Research Institute, Pune*



*Felicitation of Dr. (Mrs) S.P. Chaudhari for being nominated as a member of Board of Studies at the hands of Dr. N.S. Vayavahare*

## 3. SEMINAR GRANT: Rs. 3,00,000/-

Sr No	Details	Funding Agency	Amount (Rs)	Coordinator
1.	Two Days National Conference on "Digitalization in Pharmaceutical Field" on 28 <sup>th</sup> and 29 <sup>th</sup> January 2019	SPPU, Pune	1,00,000/-	Dr. Vaibhav Vaidya
2.	Two Days National conference on "Art of Scientific Writing & Publication/ Role of Research Proposal In Scientific Investigations" on 15 <sup>th</sup> & 16 <sup>th</sup> February 2019	SPPU, Pune	2,00,000/-	Dr. Shubhangi Daswadkar

#### 4. RESEARCH PROJECT GRANT: 6,50,000/-

Sr No	Details	Funding Agency	Amount (Rs)	Coordinator
1.	Biological Screening & topical Formulation Development of Biomarker for Antipsoriatic Action	SPPU, Pune	2,00,000/-	Dr. Vaibhav Vaidya
2.	Development of Validated Spectrophotometric and Chromatographic methods for simultaneous estimation of Flavonoids and Polyphenolics	SPPU, Pune	2,00,000/-	Ms. Jyotsna Chopade
3	Microwave-assisted synthesis, Characterization and evaluation of Thiadiazole Derivatives using docking studies	SPPU, Pune	2,50,000/-	Ms. Tejashree Deokule

#### V. BOOK PUBLISHED BY FACULTY

Sr. No.	Name of Faculty	Title of Book
1	Dr. N.S. Vayavahare	"Remedial Biology" as per PCI Syllabus by Technical Publication
1	Dr. (Mrs.) S. P. Chaudhari	"Biopharmaceutics & Pharmacokinetics" as per Savitribai Phule Pune University, Pune by Tech-Max Publications "Pharmaceutics-1" as per PCI syllabus by Thakur Publication Pvt. Ltd.
2	Dr. (Mrs.) P. M. Chaudhari	"Biopharmaceutics & Pharmacokinetics" as per Savitribai Phule Pune University, Pune by Tech-Max Publications "Communication Skills" as per Savitribai Phule Pune University, Pune by Tech-Max Publications
3	Mr. A.V. Kulkarni	"Remedial Biology" as per PCI Syllabus by Technical Publication
4	Dr. D. S. Shirode	"Remedial Biology" as per PCI Syllabus by Technical Publication
5	Ms Priyatama Powar	"Pharmaceutical Microbiology" as per PCI Syllabus by Technical Publication

## VI. STUDENT ACHIEVEMENT:

Sr. No.	Name of Student	Achievement
1.	Mr. Pranav Shevkar, Mr. Omkar Neharkar, Ms. Prachi Kulkarni, Ms. Chitra Phalak, Ms. Snehal Pawar	First prize in Treasure Hunt competition organized by DYPIMS MBA college, Akurdi
2.	Ms. Pournima Rajput, Ms. Roopali Biradar, Mr. Pramod Waghmare, Mr. Raju Mane, Mr. Dinesh Gungoman, Mr. Shivshankar Patil, Ms. Bhagyashree Waykar, Ms. Shweta Kulkarni, Mr. Shubham Burande, Ms. Smita Sonwalkar, Mr. Ajinkya Jadhav, Mr. Rohit Kumbhar, Mr. Prajwal Ghadge (Final Year B.Pharm), Muktanand Chate and Ms. Shital Suryavanshi (T.Y.B.Pharm)	Qualified GPAT Exam – January 2019
3.	Mr. Abhijit Atole and Mr. Dnyaneshwar Paithane	Consolation Prize for Poster Presentation Competition in Two Days National Level Seminar at Alard College of Pharmacy, Pune
4.	Mr. Dhananjya Kakade	Qualified MAT Exam-May 2019 with 99.67% Qualified ATMA Exam-May 2019 with 98.26%



*Felicitation of Pranav Shevkar being the First Ranker in Treasure Hunt Competition organized by DYPIMS MBA college, Akurdi*

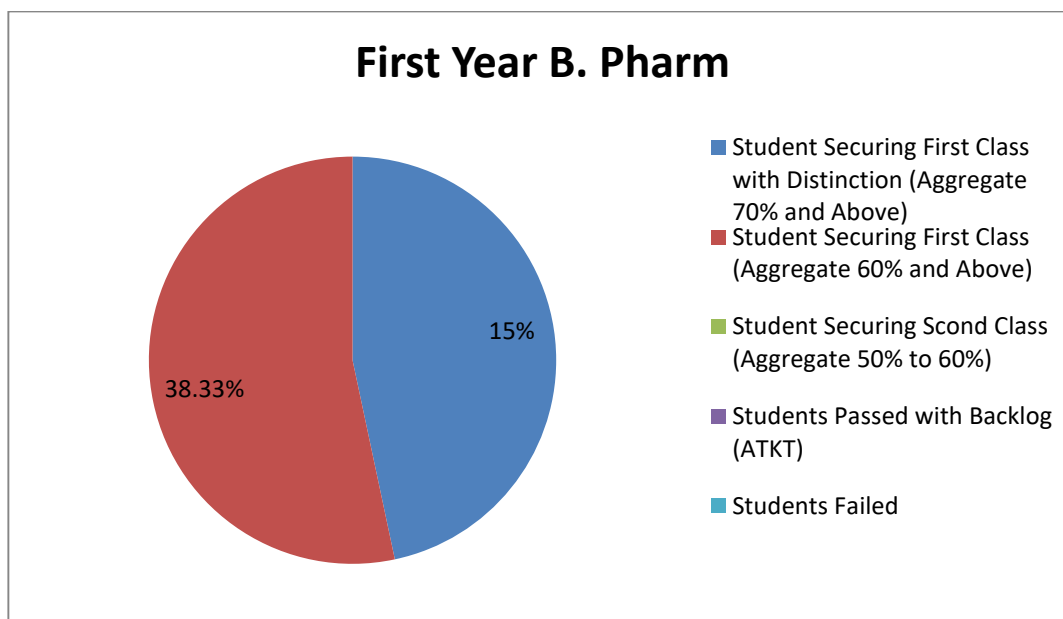


*Felicitation of the triumphant GPAT qualified students*

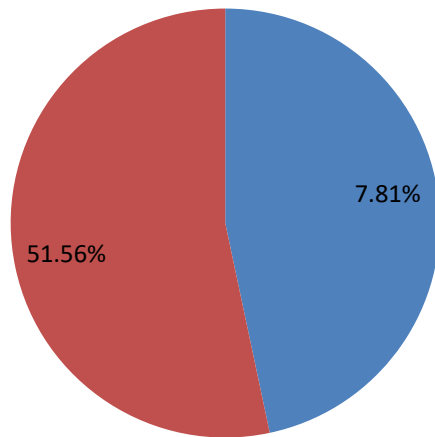
## RESULT ANALYSIS FOR THE ACADEMIC

Class	Total no. of students appeared	Total no. of students passed	% Result
First Year B. Pharm	60	60	100.00
Second Year B. Pharm	64	61	95.31
Third Year B. Pharm	62	62	100.00
Final Year B. Pharm	66	61	92.42
First Year M. Pharm (Pharmaceutics)	15	15	100.00
First Year M. Pharm (Pharm. Quality Assurance)	15	15	100.00
Second Year M. Pharm (Pharmaceutics)	15	15	100.00
Second Year M. Pharm (Pharm. Quality Assurance)	15	15	100.00

### B.PHARM

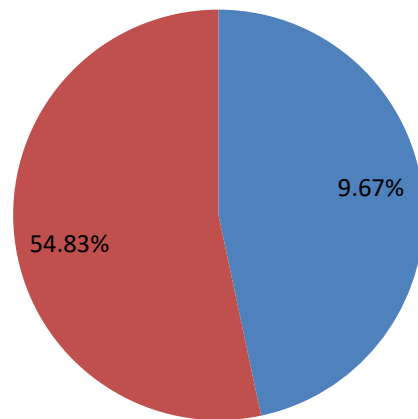


### Second Year B. Pharm



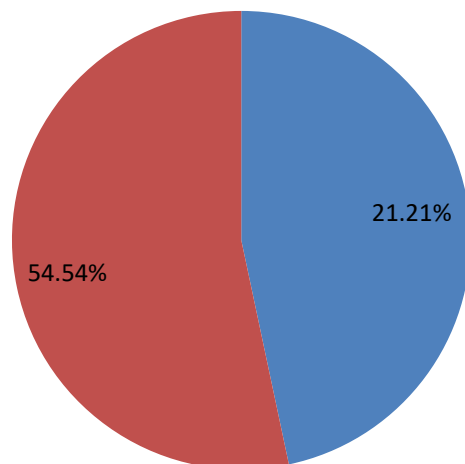
- Student Securing First Class with Distinction (Aggregate 70% and Above)
- Student Securing First Class (Aggregate 60% and Above)
- Student Securing Scnd Class (Aggregate 50% to 60%)
- Students Passed with Backlog (ATKT)
- Students Failed

### Third Year B. Pharm



- Student Securing First Class with Distinction (Aggregate 70% and Above)
- Student Securing First Class (Aggregate 60% and Above)
- Student Securing Scnd Class (Aggregate 50% to 60%)
- Students Passed with Backlog (ATKT)
- Students Failed

### Final Year B. Pharm

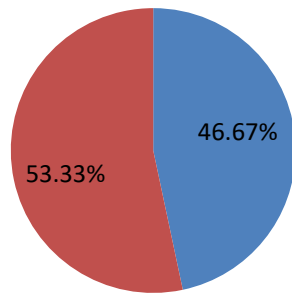


- Student Securing First Class with Distinction (Aggregate 70% and Above)
- Student Securing First Class (Aggregate 60% and Above)
- Student Securing Scnd Class (Aggregate 50% to 60%)
- Students Passed with Backlog (ATKT)
- Students Failed



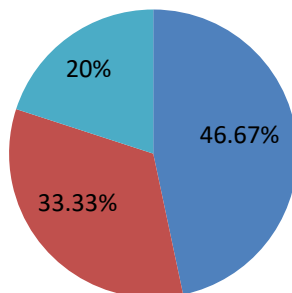
## M. PHARM

### First Year M. Pharm (Pharmaceutics)



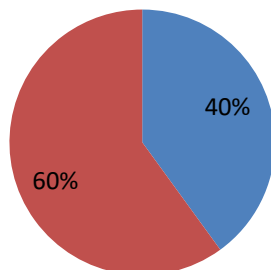
- Student Securing First Class with Distinction (Aggregate 70% and Above)
- Student Securing First Class (Aggregate 60% and Above)
- Student Securing Scnd Class (Aggregate 50% to 60%)
- Students Passed with Backlog (ATKT)
- Students Failed

### First Year M. Pharm (PQA)



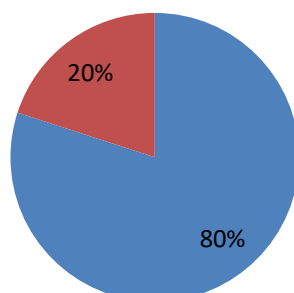
- Student Securing First Class with Distinction (Aggregate 70% and Above)
- Student Securing First Class (Aggregate 60% and Above)
- Student Securing Scnd Class (Aggregate 50% to 60%)
- Students Passed with Backlog (ATKT)
- Students Failed

### Second Year M. Pharm (Pharmaceutics)



- Student Securing First Class with Distinction (Aggregate 70% and Above)
- Student Securing First Class (Aggregate 60% and Above)
- Student Securing Scnd Class (Aggregate 50% to 60%)
- Students Passed with Backlog (ATKT)
- Students Failed

### Second Year M. Pharm (PQA)






- Student Securing First Class with Distinction (Aggregate 70% and Above)
- Student Securing First Class (Aggregate 60% and Above)
- Student Securing Scnd Class (Aggregate 50% to 60%)
- Students Passed with Backlog (ATKT)

## COLLEGE TOPPERS

### FIRST YEAR B. PHARM

		
<b>Mr. Pranav Shevkar</b>	<b>Ms. Ankita Mashalkar</b>	<b>Mr. Saurabh Chavan</b>
<b>8.107(SGPA)</b>	<b>8.009(SGPA)</b>	<b>7.913(SGPA)</b>




### SECOND YEAR B. PHARM

		
<b>Ms. Aarti Takawane</b>	<b>Ms. Sakshi Jagetiya</b>	<b>Ms. Bhagyashree Behera</b>
<b>8.053 (SGPA)</b>	<b>7.964 (SGPA)</b>	<b>7.928 (SGPA)</b>

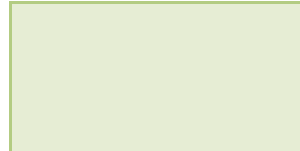




### THIRD YEAR B. PHARM

		
<b>Ms. Vaishnavi Bhosale</b>	<b>Ms. Shital Surywanshi</b>	<b>Ms. Pathan Anam</b>
<b>8.096 (SGPA)</b>	<b>7.822 (SGPA)</b>	<b>7.790 (SGPA)</b>

### FINAL YEAR B. PHARM

		
<b>Ms. Pragya Choudhary</b>	<b>Ms. Purnima Singh</b>	<b>Ms. Gigoo Pragya</b>
<b>8.076 (CGPA)</b>	<b>7.992 (CGPA)</b>	<b>7.890 (CGPA)</b>

### M. PHARM (PHARMACEUTICS)

				
Ms. Sneha Gaikwad 8.850 (SGPA)	Mr. Divekar Shrikant 8.690(SGPA)	Ms. Jyoti Bala 8.380(SGPA)	Ms. Kiran Sale 8.380 (SGPA)	Ms. Priyanka Shinde 8.380 (SGPA)

### M. PHARM (QAT)

				
Ms. Arti Yadav 8.260 (SGPA)	Ms. Samita Shete 8.380(SGPA)	Mr. Dnyaneshwar Paithane 8.380(SGPA)	Ms. Mohini Thorat 8.080(SGPA)	Mr. sohan Rathore 8.080 (SGPA)

DYPCOP ANNUAL REPORT 2021

## ALUMNI

**Reg. No.:** MAHA 2146/2012/Pune Dated: 02/11/2012

**Name of News Letter:** Pharmazine

**No of alumni registered till date =588**

Alumni are metaphorically the birds that fly higher and higher from their nests to embark their tiny footprints into the gigantic places. They are the real assets of any alma mater, though the alumni spread their wings for flight, they have their feet grounded. There are immense benefits of bridging the gap between the current students and the alumni. There is symbiosis of knowledge, memories and exemplary euphoria. Students get to learn through the experiences of alumni and juxtaposed the alumni get to walk down the lanes of nostalgia. Thus, to nurture this bond of bliss, wisdom and ensure a sound functioning, we run triumphant alumni-student network.

### Activities of Alumni Association:

1. Alumni counsel current students on the topic/ areas of their expertise.
2. Alumni and faculty interactive session are organized during their visits to the institute.
3. Alumni conduct training sessions/ workshops prior to the conduct of Campus Drive.
4. Online communication is established between alumni, current students and staff for discussion on current academic sectors.
5. Alumni played crucial role in arranging campus interview and industry visit for current students.

### Summary of Guest Lectures conducted by Alumni (2018--2019)

Sr. No.	Name of Alumni Designation	Background (Academics/ Industry/ Hospital)	Topic	Class
1.	Pramod Sanap	Research Associates, Lupin Research Park, Pune.	Pharmaceutical Research and development	Final Year
2.	Akshay Chakkarwar	Trainer, Pharmacovigilance, Tata Consultancy Services Mumbai	Role of Pharmacovigilance	Third and Final Year
3.	Sagar Pawar	Product Manager, Lupin Ltd. Mumbai	Marketing as a Carrier	Third Year
4.	Tushar Mhaske	Pharmacist, Satara Hospital & Research Center, Satara	Pharmacy Practice in Hospitals	Third Year

Alumni Meet was organized on 23<sup>th</sup> March 2019. The Alumni Meet was inaugurated by Chief Guest Mr Nilesh Mirajkar, Project Manager in R&D, Recombinant vaccines, Serum Institute of India, Pune This occasion was graced by 51 Alumni ranging across various batches and from various parts of the nation.



Release of the Alumni Magazine, "PHARMAZINE-2019"



Alumni members and Dr. N. S. Vyawahare, Principal with Mr Nilesh Mirajkar, Project Manager in R&D, Recombinant vaccines, Serum Institute of India, Pune at the Annual Alumni Meet 2018

Maintained by: - Ms. S. C. Daswadkar

# TRAINING AND PLACEMENT

The Training and Placement Cell is an integral part of any institute in today's competitive world. The globalization in Pharmaceutical industry in turn demands for highly competent professionals. The Training and Placement Cell is headed by capable Training and Placement Officer supported with team.

Dr. D. Y. Patil College of Pharmacy has strong Training and Placement Cell headed by Ms. Shubangi Jadhav and supported by Ms. Supriya Mane, who are relentlessly working towards imparting training, providing advanced knowledge and skill sets to make the students employable.

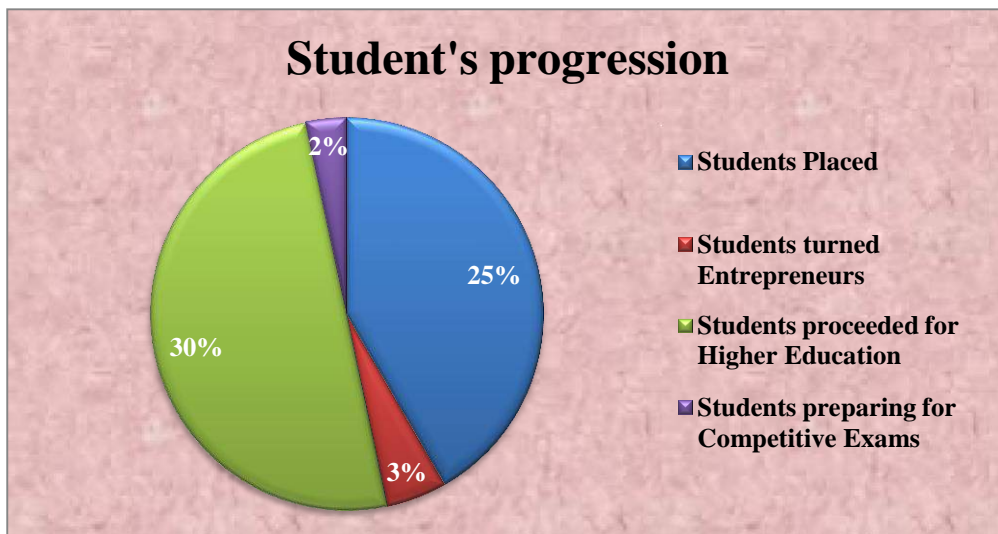
The primary objective of the Training and Placement Cell is to provide technical training to give hands on experience of the actual work environment which helps the candidates to identify and inculcate the necessary Soft Skills. The Training and Placement Cell conducts training sessions throughout the year, organizes seminars and workshops on various current topics, provide exposure to latest personality development modules, industrial visits, orientation programmes, personal counseling by the professionals, Industry-Institute interactions, etc. which has resulted into dramatic placements in the reputed pharmaceutical units across the country. The Training and Placement Cell has set high goals for itself i.e. **if you can dream it, you can do it.**

## OBJECTIVES OF TPO CELL

- To prepare and train aspiring learners to face campus recruitment by providing them exhaustive training with relevance to communication skills and overall development for personal & professional grooming.
- To arrange guest lectures of industrial and academic experts to update and upgrade learners with hands on experience in the wake of ever changing dimensions of professionalism.
- To arrange guest lectures and training sessions of alumni who are placed in reputed industries to inspire and motivate the aspiring learners.
- To make concerted and consistent efforts to enhance employability through Campus Placements.



*Students pooled with the company officials of Sanofi India during Campus Interview*



DYPCU

## EXPERT TALK

Sr. No	Name of Resource Person	Designation	Topic
1.	Mr. Nilanjandas	Counselor & Trainer, Imperial Overseas Education Consultants, Pune	Overseas Education
2.	Dr. Sanchita Tiwari	Patent Agent, THIRDIP Intellectual Property Services LLP, Pune	Intellectual Property Rights on Innovation
3.	Mrs Arti utikar Mrs Vinita Erande	Assistant Professor, Dr. DY Patil College of Engineering, Akurdi, Pune	Role of ICT in Teaching Learning Process
4.	Mrs Vinita Erande	Assistant Professor, Dr. DY Patil College of Engineering, Akurdi, Pune	
5.	Dr. Y S N Rajhans	Founder President, Universal Peace Foundation India.	Self Discovery program
6.	Mr. Ragavan Koli	Motivational Speaker and Author	Importance of motivational speech to win your life
7.	Mr. Sham Chandwal,	Campus Legal Advisor, Dr D Y Patil Educational Complex, Akurdi	Anti-ragging and Internal Complaint Cell
8.	Dr. Arvind Babu,	Vice President CRO, Wockhardt Limited, Aurangabad	Drug Regulatory Aspects
9.	Dr. Digambar Balakrishna Ambikar	Assistant Professor, Department of Pharmacology Gondar University College of Medicines and Health Sciences, Ethopia	Pharmacy Opportunities, Scope and Challenges form African and European perspective
10.	Mr. Anil Dandekar	Principal (Retd.) MIT School, kothrude	Disaster Management
11.	Dr. Sohan Chitlange	Principal, Dr. D.Y.Patil Institute of Pharmaceutical Sciences and Research	Insight on Process of NBA
12.	Dr. S. S. Bhujbal	Professor & Head Department of Pharmacognosy, Dr. D.Y.Patil Institute of Pharmaceutical Sciences and Research	Relevance of Mapping in NBA process
13.	Dr Aniket Nikam	Postdoctoral Research Associate, Sylvester Comprehensive Cancer Center, Miller School of Medicine, University of Miami	Transition between Acute and Chronic Oxidative Liver Damage in a Mouse Model for Nonalcoholic Steatohepatitis



14.	Dr. A D shaligram	Dean, Science and Technology, Savitribai Phule Pune University, Pune	Evolution of sustainable ecosystem in pharmaceutical science and industry through digitalization
15.	Dr. Amrit Karmarkar	Director TEDx Speaker, Dale Carnegie Certified Trainer Certified Image Consultant & Life Coach	Digitalization in Pharmacovigilance
16.	Dr. Haridas Acharya	Prof., Allana Institute of Management Science, Camp Pune	Patterns of Scientific Research
17.	Dr. Nilesh Gandhi	Former Asstt Commissioner (Drugs) Food & Drug Administration, Maharashtra	Digital Platform in Drug Regulation
18.	Mr. Abhay Patil	Visionary Edupreneur & Net Preneur Kotak Life Insurance, Pune	Role of Digitalization in Placement
19.	Ms. Manzeera Mamillapalli	Technical Associate, Sciformix Technologies, Pune	Computer Validation System
20.	Mr. Ashish Shedage	Manager, Aggregate Safety Reports TCS, Mumbai	Digitalization in Pharmaceutical Field
21.	Dr. Sharvil Patil	Assistant Professor, Poona College of Pharmacy, Erandvana., Pune	Application of Ternary Phase Diagram and Factorial Design Approach in Formulation Development
22.	Dr. Vinay Kulkarni	Associate Professor and Head department of Production, DY Patil College of Engineering, 11Akurdi, Pune	Teaching Learning Process and Utilization of ICT Tools
23.	Dr Suredra Ghaskadbi	Em12eritus Scientist (CSIR), Agharkar Research Institute Pune	Understanding and Conducting Research: Writing Research Proposal
24.	Dr Monica Rao	Associate Professor, AISSMS College of Pharmacy, Pune	Scientific Communication
25.	Dr VK MOurya	Principal, Government College of Pharmacy, Aurangabad	How to write a scientific Paper?
26.	Dr Jaiprakash Sangashetti	Associate Professor, Y.B.Chavan College of Pharmacy, Aurangabad	Publishing Research Work in High Impact Journal
27.	Dr Prashant Murumkar	Assistant Professor, M.S.University, Baroda	Scientific Writing Challenges and Solution
28.	Dr Anand Mahajan	Associate Professor Goa College of Pharmacy, Goa	Art of Writing Research Paper Pertaining to Pharmaceutical Analysis

<b>29.</b>	Dr Aarti Prabhu	Associate Professor, SVKM's Dr. Bhanuben Nanavati College of Pharmacy, Mumbai	Proposals and Publications : Strategies for Success
<b>30.</b>	Dr Amrita Bajaj	Professor & Research Advisor SVKM's Dr. Bhanuben Nanavati College of Pharmacy, Mumbai	Scientific writing : Strategies and Tools
<b>31.</b>	Dr AM Murumkar	Former Scientist F Agharkar Research Insitute, Pune	Journey to Research Writing
<b>32.</b>	Mr. Advay Rajhans	Product Manager, Eisen Pharmaceuticals Co Pvt. Ltd., Mumbai	Perspective of Regulatory Agencies
<b>33.</b>	Mr Rajeshawar Channe	Director Soham life Consutancy, pune	How enjoy your Life
<b>34.</b>	Dr. Sheetal Nayyaer,	Child & Adolescent Specialist, Usha Teens & Children's Clinic, Pune	Healthy Body and Healthy Mind

DYPCOP ANNUAL REPORT 2018-19

## SEMINAR/CONFERENCES

### **1. Two days National Conference on "Digitalization in Pharmaceutical Field"**

**Date: 28th and 29th January 2019**

**Chief Guest: Dr. A. D. Shaligram, Dean, Faculty of Science and Technology, SPPU, Pune**

**Funding Agency: Savitribai Phule Pune University, Pune**

**Amount of grant received: Rs. 1,00,000/-**



**Felicitation of Chief Guest Dr. A. D. Shaligram, Dean, Faculty of Science and Technology, SPPU, Pune at the hands of Dr. N. S. Vyawahare during the inaugural function**



**A brain storming session by Mr. Ashish Shedage, Manager, Aggregate Safety Reports during Two days National Conference on "Digitalization in Pharmaceutical Field"**

### **2. Two days National Conference on Art of Scientific Writing and Publication / Role of Research Proposal in Scientific Investigation conducted**

**Date: 15th & 16th February 2019**

**Chief Guest: Dr. Surendra Ghaskadbi, Emeritus Scientist (CSIR), Agharkar Research Institute, Pune**

**Funding Agency: Savitribai Phule Pune University, Pune**

**Amount of grant received: Rs.2,00,000/-**



**Inauguration of Conference Proceeding at the hands of Chief Guest, Dr. Surendra Ghaskadbi, Emeritus Scientist (CSIR), Agharkar Research Institute, Pune during two days National Conference on Art of Scientific Writing and Publication / Role of Research Proposal in Scientific Investigation**



**All Delegates in SPPU Sponsored during two days National Conference on Art of Scientific Writing and Publication / Role of Research Proposal in Scientific Investigation**

# GRADUATION CEREMONY

**Date:** 13<sup>th</sup> Feb 2019

**Chief Guest:** Dr. Girish Sahani, Ex- Director CSIR & Secretary DSIR Anusandhan Bhavan, New Delhi

**Guest of Honour:** Dr. Satej D Patil, President Dr. D. Y. Patil Pratishthan, Pune.

Graduation Ceremony of Savitribai Phule Pune University was conducted in Dr. D. Y. Patil Educational Complex Akurdi, on 13<sup>th</sup> Feb 2019 for the students of five colleges in the campus, namely D. Y. Patil College of Engineering, Dr. D. Y. Patil Institute of Engineering, Management and Research, Dr. D. Y. Patil College of Pharmacy, Dr. D. Y. Patil College of Applied Arts and Crafts and Dr. D. Y. Patil College of Architecture. The Campus Director, Principals of various colleges in the campus, Faculty members, Invitees and Graduate Students were present on this occasion.



*Graduation Day Procession with Chief Guest- Dr. Girish Sahani and Hon. Satej Patil Sir, Chairman, Dr. D. Y. Patil Educational Complex*



*Inauguration by Lamp Lightning ceremony*



*Felicitation of Dr. Girish Sahani by the hands of Dr. Satej D Patil during Graduation Ceremony*



*Speech by Chief Guest Dr. Girish Sahani,  
Secretary-DSIR and Former Director  
CSIR*



*Vote of Thanks by Dr. Niraj S. Vyawahare,  
Principal, Dr. D. Y. Patil College of  
Pharmacy, Akurdi, Pune*



*Graduating Students from 2017-18 batch with Principal Dr. N. S. Vyawahare*

# MEDIA COVERAGE

## नवभारत

### वैज्ञानिक लेखन व प्रकाशन जरूरी

संवाददाता

**पुणे.** डॉ. डी. वाय. पाटील कॉलेज ऑफ फार्मसी व सावित्रीबाई फुले पुणे विद्यापीठ के संयुक्त तत्वावधान में आयोजित वैज्ञानिक लेखन व प्रकाशन / कलात्मक संशोधन कला / वैज्ञानिक समीक्षा के संशोधन प्रस्तावना विषय पर राष्ट्रीय परिषद

आयोजित की गई. इस समय आमकर रिसर्च इंस्टिट्यूट के संशोधक डॉ. सुरेंद्र चासकडवी, डॉ.वाय.पाटील फार्मसी कॉलेज के प्राचार्य डॉ. नीरज व्यवहारे, डॉ. एस. सी. दुसनाडकर, समन्वयक; डॉ. एस. पी. चौधरी, डॉ. पी. एम. चौधरी उपस्थित थे.

इस समय पहले के संशोधक व शैक्षणिक संशोधकों द्वारा संशोधन प्रस्ताव तैयार करना, संशोधन समस्या का राष्ट्रीय / अंतरराष्ट्रीय विज्ञान एजेंसी, व्यावसायिक प्रकाशनों की मूल्यगत तब, डॉ. शोध साधनों पर मार्गदर्शन किया

या. डॉ. एस. एम. व्यवहारे ने मूलभूत कल्पनाओं पर संशोधन किया. साथ ही वैज्ञानिक जांच में संशोधन प्रस्ताव लिखने का कठम बनाया. उसका प्रस्तुतिकरण पर विषय में शैक्षणिक संशोधन के लिए चिंतित है.

डॉ. सुरेंद्र चासकडवी ने कहा कि वैज्ञानिक लेखन जिम्मेदार नैकी है. जो पूरे विश्व में वैज्ञानिकों से संबंधित जानकारी का संचार करता है. यह शैक्षणिक संशोधन के बाह्य का प्रमाण कम करने में सहायता करता है. उद्योगमुख वैज्ञानिकों के विस्तृत श्रेणी के तहत अंतर्गत संशोधन किया जा सकता है. वैज्ञानिक लेखन व प्रकाशन

कला / वैज्ञानिक जांच की संशोधन प्रस्तावना भूमिका विषय पर राष्ट्रीय स्तर पर के परिषद के बड़ेदा के एम एम विद्यापीठ के विद्यार्थी डा. प्रशांत मुसकर, मोहन महाविद्यालय के फार्मसी के आनंद महाजन, आगरकर फार्मसी के आनंद महाजन, आगरकर डॉ. पी. एम. मुजुमदार, डॉ. मोहनका, डॉ. डी. की. मीन ने मार्गदर्शन किया.

## निरंतर शिक्षण ही यशाची गुरुकिल्ली : डॉ. साहनी

डी.वाय.पाटील कॉलेजमध्ये पदवीप्रदान



विपरीत प्रतिपिची

शिक्षण विषय वषों कि कालीन प्रकृष्टी आहे. असे मन औद्योगिक अनुभवाने परिषदेने राखित आहेत. डॉ. निरंत साहनी म्हणजे साहजिक, आठवणी भरलेले डॉ. डी. वाय. पाटील शैक्षणिक संकुलमालेन पाव कलियुक्तपणे पदवीप्रदान समारंभने आजेकेन करण्यत आहे हेने, स्वच्छतेने व

कोलत येने, वाकेलेले डॉ. वाय. पाटील शैक्षणिक संकुलमचे अध्यक्ष माजी मंत्री मनोहर पाटील, मेवुरावें संभाकर बनले (पी.) एस. के. जैतों, डी.वाय.पाटील इंटरनेशनल युनिव्हर्सिटीने प्रमुख प्र. झलत रंजन, प्राचार्य डॉ. निरंतर वसाई प्राचार्य डॉ. निरंतर व्यवहारे, जयवंत डॉ. अशुभा पाटील, प्राचार्य डॉ. पंकज चव्हाण, डॉ. मंगन पांडे आदी उपस्थित येने.

**समाजसेवीसाठी प्राधान्य द्यावे...**  
डॉ. साहनी पुढे म्हाले, सर्व विद्यार्थ्यांनी निरंतर शिक्षणाने स्वयंसेवक बनून सामाजिक क्षेत्रात अधिभार घेऊन काम करावे. त्याद्वारे समाजाचे उत्कर्ष होईल. त्यांच्याकडे ज्ञान व कौशल्य आहे. त्यांचे प्रयत्न हे समाजाचे उत्कर्ष करतील. डॉ. साहनी म्हाले, समाजसेवा ही एक उत्कृष्ट शिस्त आहे. त्यातूनच समाजाचे उत्कर्ष होईल. त्यांच्याकडे ज्ञान व कौशल्य आहे. त्यांचे प्रयत्न हे समाजाचे उत्कर्ष करतील.

## गुड मॉर्निंग निवडक



आकुर्डी, डॉ. डी. वाय. पाटील फार्मसी महाविद्यालयतील परिषदेत साहनी यांनी विद्यार्थी तसेच प्राध्यापक यांचे

## डॉ. डी. वाय. पाटील फार्मसीच्या माजी विद्यार्थ्यांनी वार्षिक परिषद

आकुर्डी, दि. २० (बुधवार) - आजी आणि विद्यार्थ्यांमधील स्नेह बळकट करण्यासाठी विविध क्षेत्रात कार्यरत असलेल्या सुमारे ७० माजी विद्यार्थ्यांनी वार्षिक परिषद यावेळी घेतली. परिषदेचे उद्घाटन डॉ. निरंतर वसाई आणि डॉ. वाय. पाटील यांच्या उपस्थितीत झाले. डॉ. वाय. पाटील यांनी यावेळी निरंतरता याची विद्यार्थ्यांना विद्यालयीन व विद्यार्थ्यांच्या जीवनातील हातभार लावण्याचा आव्हान केले. यांनी विद्यार्थ्यांनी असल्या प्रयोगातून ज्ञान आणून घ्यायला हवे, यांनी विद्यार्थ्यांनी राखणे या, सुपारी देण्याबाबत सांगिते. आपले मत मांडत यांनी विद्यार्थ्यांच्या कायदात शैक्षणिक उद्योगाची माहिती दिली. यांनी विद्यार्थ्यांनी राखणेचे महत्त्व अधिकाधिक स्पष्टीकरण देण्याचे सुचवण्याचे केले. यांनी विद्यार्थ्यांनी राखणेचे अध्यक्ष प्रकाश चौधरी यांनी आभार मानले. प्राध्यापक मुकुंद मोहिते, सारीका फिकम, यांनी विद्यार्थ्यांनी राखणेचे महत्त्व बघित, रोहित कार्याया, प्रमोद शेखकर यांनी संतोषनात पुढारण घेतले.

## डी. वाय. कॉलेज ऑफ फार्मसीमध्ये मराठी भाषा दिन उत्साहात

आकुर्डी - येथील डॉ. डी. वाय. पाटील कॉलेज ऑफ फार्मसीमध्ये मराठी भाषा दिन विविध उद्योगांनी उत्साहात साजर करण्यात आला. या प्रसंगी घटवृत्त वार्तालेख विद्यार्थ्यांनी वरकृष्ण स्मरणे अधीन घेतले होते. त्यास उत्कृष्ट प्रतिस्पर्धेचा लाभला. महाविद्यालयाच्या सर्व वर्गांमधील प्रत्येकी शार विद्यार्थ्यांनी या उपक्रमीने भाग घेतला. त्यातून विविध विद्यार्थ्यांवर मराठी भाषात भाषण करण्याच्या स्पर्धेत अश्वदा सिमाना हिने प्रथम क्रमांक तर प्रसाद शंभोले यांनी द्वितीय क्रमांक पटवविला. डॉ. वैभव वैद्य यांनी मराठी भाषा आणि अभिजात भाषेचा रंग मिकायची प्रक्रिया याबाबतची महिती मागीलवता दिली. प्राचर्य डॉ. नीरज व्यवहारे यांनी मराठी भाषेचा प्रकार आणि उपसर करतबाबत आमतेने मत व्यक्त केले. अधिकांक स्वामी, देवेंद्र गोरले यांनी संयोजन केले.

## प्रभात Tue, 05 March 2019

### उत्कृष्ट विद्यार्थी पुरस्कार...



पुणे, डॉ. डी. वाय. पाटील कॉलेज ऑफ फार्मसीमध्ये उत्कृष्ट विद्यार्थी पुरस्कार प्रदान केले गेले.

## प्रभात Sat, 05 March 2019

### उत्कृष्ट विद्यार्थी पुरस्कार...

उत्कृष्ट विद्यार्थी पुरस्कार प्रदान केले गेले. डॉ. डी. वाय. पाटील कॉलेज ऑफ फार्मसीमध्ये उत्कृष्ट विद्यार्थी पुरस्कार प्रदान केले गेले. डॉ. डी. वाय. पाटील कॉलेज ऑफ फार्मसीमध्ये उत्कृष्ट विद्यार्थी पुरस्कार प्रदान केले गेले. डॉ. डी. वाय. पाटील कॉलेज ऑफ फार्मसीमध्ये उत्कृष्ट विद्यार्थी पुरस्कार प्रदान केले गेले. डॉ. डी. वाय. पाटील कॉलेज ऑफ फार्मसीमध्ये उत्कृष्ट विद्यार्थी पुरस्कार प्रदान केले गेले.

## जनाशक्ति Fri, 22 March 2019

### समाजसेवी संस्थांना मदत करा

डॉ. प्रकाश आमटे यांचे आवाहन; आकुर्डी येथे सत्कार  
विपरीत, ए. २२ - समाजसेवा हा समाजातील बदल करणे हेच खरे हेच समीचीन समाजिक संस्थांना प्राथमिकता देणे आवश्यक आहे. डॉ. प्रकाश आमटे यांनी यावेळी सांगितले. डॉ. प्रकाश आमटे यांनी यावेळी सांगितले. डॉ. प्रकाश आमटे यांनी यावेळी सांगितले. डॉ. प्रकाश आमटे यांनी यावेळी सांगितले. डॉ. प्रकाश आमटे यांनी यावेळी सांगितले.

## सामना

डॉ. डी. वाय. पाटील कॉलेजतर्फे राष्ट्रीय परिषद  
पुणे : डॉ. डी. वाय. पाटील कॉलेज ऑफ फार्मसी आणि सावित्रीबाई फुले पुणे विद्यापीठातर्फे 'वैज्ञानिक लेखन आणि प्रकाशन/कलात्मक संशोधन कला/वैज्ञानिक समीक्षा याबाबतची संशोधन प्रस्तावना' या विषयवर राष्ट्रीय परिषदेचे आयोजन करण्यात आले. आमकर रिसर्च इंस्टिट्यूटचे संशोधक डॉ. सुरेंद्र चासकडवी, डॉ. वाय. पाटील फार्मसी कॉलेजचे प्राचार्य डॉ. नीरज व्यवहारे, डॉ. एस. सी. दुसनाडकर, डॉ. एस. पी. चौधरी, डॉ. पी. एम. चौधरी आदी यावेळी उपस्थित होते.

## पुणे यंहर

09/04/2019

## डी. वाय. पाटील महाविद्यालयातील दोन दिवसीय परिषदेचा समारोप

चहोली - डॉ. डी. वाय. पाटील कॉलेज ऑफ फार्मसी, सावित्रीबाई फुले पुणे विद्यापीठ यांच्या संयुक्त विद्यमाने डिजिटलायझेशन इन फार्मास्युटिकल फिल्ड याविषयवर दोन दिवसीय राबण्यतरीय परिषद घेण्यात आली. सावित्रीबाई फुले पुणे विद्यापीठाच्या विज्ञान व तंत्रज्ञान विभागाचे अधिपताता डॉ. अरविंद शास्त्रीराम, डॉ. वाय. पाटील फार्मसीचे प्राचार्य डॉ. नीरज व्यवहारे, डॉ. व्हे. आर. वैभव, समन्वयक डॉ. एस. पी. चौधरी, उपअध्यक्ष डॉ. पी. एम. चौधरी आदी उपस्थित होते. डॉ. व्यवहारे यांनी आपल्या भाषणात डिजिटलायझेशनमधील औषध निर्माण होण्यात झालेले परिवर्तन व डिजिटल तंत्रज्ञानामुळे होत असलेली प्रगती यावर प्रकाश टाकला. सेमिनारमध्ये तंत्रज्ञान डॉ. अमृत करभारकर, डॉ. हरिदास आचार्य, डॉ. निलेश गंधी, अपम पाटील, मंगेश ममिळपल्ली, आशिष शोराड, डॉ. शांतिल पाटील यांनी मार्गदर्शन केले. अंतिम वर्षांचे विद्यार्थी अधिकांक स्वामी यांनी सर्व स्त्रांचे सारास केले आणि डॉ. सुधांत पंड्या यांनी आभार मानले.

## शॉर्ट न्यूज

### डी.वाय.पाटीलमध्ये रोजगार मेळावा

डॉ. डी.वाय.पाटील कॉलेज ऑफ फार्मसी, आकुर्डी, येथे अस्मदत्तवार स्थिता कॅम्पला कंपनीच्या सहकार्याने नोकरी मेळाव्याचे आयोजन केले होते. यावेळी सामूहिक मुलाखती घेण्यात आल्या. या मेळाव्यामध्ये केस मधील ८ महाविद्यालयातील ८२ विद्यार्थ्यांनी सहभाग घेतला होता. कॅम्पला कंपनीच्या ५ अधिकाऱ्यांनी या संपूर्ण विद्यार्थ्यांची विविध स्तरावरील मुलाखत घेतली आणि १८ विद्यार्थ्यांची निवड केली.

## गुड मॉर्निंग

### निवडक



डॉ. डी. वाय. पाटील महाविद्यालयीन परिषदेत साहनी यांनी विद्यार्थी तसेच प्राध्यापक यांचे

## स्नेहसंमेलनात विद्यार्थ्यांनी केली कला सादर

पिंपरी : डॉ. डी.वाय. पाटील कॉलेज ऑफ फार्मसी, आकुर्डी यांनी आयोजित केलेले वार्षिक सांस्कृतिक स्नेहसंमेलनाला विद्यार्थ्यांनी उत्कृष्ट प्रतिसाद नोंदविला. डॉ. डी. वाय. पाटील कॉलेज ऑफ फार्मसीच्या प्राचार्या आणि स्वागतारोबर वाय.डी.पाटील पास्टोरेलियन कॉलेजचे प्राचार्य प्रा. एम. एस. शिवम आणि तसेच डॉ. डी. वाय. पाटील कॉलेज ऑफ फार्मसीचे प्राचार्य डॉ. नीरज व्यवहारे यांच्या हस्ते कार्यक्रमाची सुरुवात करण्यात आली.

## CAMPUS LEVEL ACTIVITIES



*Felicitation of Dr. Prakash Baba Amte Sir being done at the hands of Hon. Shri Satej D Patil Sir, Vice President and Chairman, Dr. D. Y. Patil Educational Complex, Akurdi, Pune*



*Felicitation of Dr. (Mrs.) Mandakini Amteji by Dr.(Mrs.) K. Nirmala, Director, DYPIMCA & MBA with a token of love and appreciation*



*Col. S. K. Joshi ( Retd.), Campus Director, DYPEC welcoming Dr. Prakash Baba Amteji & Dr. (Mrs.) Mandakini Amteji on their arrival on campus*



*Traditional welcome of Dr. Prakash Baba Amteji on arrival on campus*



*Dr. Prakash Baba Amteji enlightening the audience with his experiences*



*Active Participation of the faculty members during the interaction session*



*Shri. Satej D. Patil – VP & Chairman, Dr. D. Y. Patil Prathisthan during the interaction session*



*Dr. Prakash Baba Amteji, Dr. (Mrs.) Mandakini Amteji & Col. S.K. Joshi, Campus Director, DYPEC with the faculty members*



*Exchange of greetings between Mr. R. K. Padmanabhan- Police Commissioner, PCMC & Dr. Prakash Baba Amteji in the presence of Shri. Satej D. Patil – VP & Chairman, Dr. D. Y. Patil Prathisthan & Dr. Prabhat Ranjan – VC DYPIU*





*International Women's Day Celebrations at Dr. D. Y Patil Educational Complex, Akurdi.. Distinguished women achievers invited for the function were Dr. Kuljeit Uppal, Founder & CEO Krea and 1st Image Scientist in the World and Ms. Rupal Sancheti, Director Sancheti Group of Hospitals and Member of Confederation of Indian Industry - Indian Women Network.*



*Felicitation of Dr. Kuljit Uppal, Founder & CEO, Krea Pune*



*Address by Dr. Kuljit Uppal, Founder & CEO, Krea Pune*



*Felicitation of Dr. Rupal Sancheti, Director Sancheti Group, Pune*



*International Women's Day Celebrations at Dr. D. Y Patil Educational Complex, Akurdi.*



*Glimpses of CARNIVAL 2K18*

DYPCOP ANNUAL REPORT 2018-19