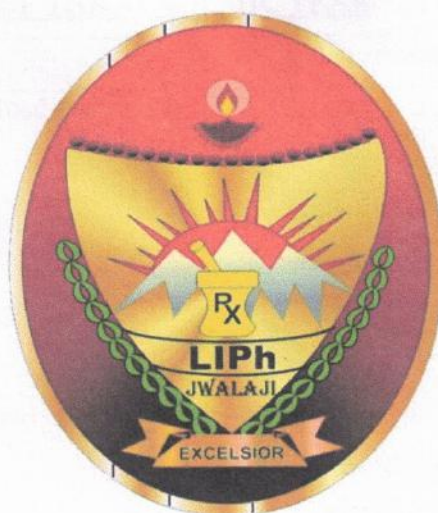


# **LAUREATE INSTITUTE OF PHARMACY**

## **Annual Report**

**2022-23**



**Prepared By:**

**Internal Quality Assurance Cell**

## REPORT

With the blessing of goddess Jwalaji, I feel immense pleasure to present the report of Laureate Institute of Pharmacy from the year 2022-2023. The institute was accredited with NAAC 'A' GRADE by Peer Team Visit conducted on 25-26 July 2023. The institute is actively participating for getting NIRF Ranking in upcoming years. The data for year 2023 has been uploaded on the portal. The IIC cell of institute is also functioning actively for achieving its vision.

**Number of IQAC meetings:** 03

### PLAN OF ACTION CHALKED OUT BY THE IQAC IN THE BEGINING OF THE ACADEMIC YEAR TOWARDS QUALITY ENHANCEMENT AND THE OUTCOME ACHIEVED BY THE END OF THE ACADEMIC YEAR

<b>Plan of Action</b>	<b>Achievements/Outcomes</b>
Academic calendar and work load distribution	Academic session was started and conducted as per the academic calendar of Himachal Pradesh Technical University, Hamirpur. The workload was distributed as per PCI norms. Timely completion of syllabus with good result.
Lesson plan for all programs and courses	Lesson plans were prepared as per the approved syllabus form Himachal Pradesh Technical University, Hamirpur. The teaching and learning process was smooth throughout the academic year due to effective lesson plan.
Orientation Program for newly admitted students for all Programs	Orientation program was organized for newly admitted students 24/09/2022. During the orientation program the students were made aware with the different program and course objectives, examination system, rules and regulations of the institute and mentor-mentee

	system.
Submission of proposals for research projects/FDP/Conferences/Seminars/Workshops etc.	<ul style="list-style-type: none"> <li>• Two days National Conference Proposal titled 'Artificial Intelligence: Contemporary trends in pharmaceutical research and development' was submitted to HPTU, Hamirpur. Proposal was <b>accepted with a grant of Rs. 50,000.</b></li> <li>• FIST Level A Project Proposal was submitted to DST, Govt. of India. The Project proposal is under review. Amount: 1.5 Cr</li> <li>• A Project Proposal titled 'Identifying and reducing risk factors for infectious diseases and malnutrition among residents of Himachal Pradesh region' submitted to Department of Environment Science and Technology, Govt. of Himachal Pradesh. The proposal is <b>under review.</b> Amount: 10 Lacs</li> <li>• A Project Proposal titled 'Hands on Practice and Skill development for the calibration of equipment's for accuracy in pharm research' submitted to Department of Environment Science and Technology, Govt. of Himachal Pradesh. The proposal is <b>under review.</b> Amount: 10 Lacs</li> </ul>

Strengthen of IPR cell/Institution innovation cell	<ul style="list-style-type: none"> <li>• 4 no. Indian Patents were published by the faculty members in academic session 2022-23.</li> <li>• Innovation Ambassadors were designated and different activities were performed as per guidelines to inculcate innovation culture among faculty and students.</li> </ul>
Research Publications/Books	Research Promotion Committee framed the target and guidelines for the publication of research/review papers and book/book chapters. The publications should be in SCI/Scopus/UGC care listed journals. The book/Chapters should be with reputed publishers.
Add on Value added courses for students	<p>Two Add on certificate courses were conducted in the academic year as per the provision of time from academic calender without disturbing the regular classes and final examination schedule of students.</p> <ul style="list-style-type: none"> <li>(i) Structural identification of small organic compounds using spectroscopic methods, and</li> <li>(ii) (ii) Quality control assessment of dosage forms.</li> </ul>
Industrial training/tour/orientation program for students	<ul style="list-style-type: none"> <li>• The students of final year B. Pharm visited Ayush Herbs and Pharmaceuticals, Nagrota Bagwan, H.P on 27/05/2023.</li> <li>• Mr. Balwinder, M.Pharm Student,</li> </ul>

	<p>Department of Pharmacology attended DST STUTI Training program in Agartala, Tripura from 22<sup>nd</sup> – 27<sup>th</sup> Jan, 2023.</p> <ul style="list-style-type: none"> <li>• Mr. Vivek Sharma, M.Pharm Student, Department of Pharmaceutics attended DST STUTI Training program in Bhubneshwar from 31<sup>st</sup> – 6<sup>th</sup> Nov, 2022.</li> </ul>
MOU with Universities/ Institutes/ Industries/ Organizations	MOU was signed with <b>Maharaja Agrasen University, Baddi</b> ; and <b>Prem Sukh International, New Delhi</b> for collaborative research and development in pharmaceuticals, nutraceuticals and cosmeceuticals. MOU with an International University is Planned in future course.
Placements	Placement cell placed the students in different industry, clinical research organizations and academia at different places in India. The placement percentage was 89% for B. Pharm and 75% for M. Pharm.
Extracurricular/Outreach activities	For multifaceted development of students different activities such as sports activities, social activities (blood donation camp, TB awareness campaign, plantation drive, health camp through health van, awareness rally on drug abuse etc), International Innovation Day, Poster and slogan competitions, cultural programs, celebrations of National Days and Festivals were planned and executed in the academic year.

Up gradation of Pharmacy course with Pharm. D Program	The PCI, New Delhi inspection for Pharm D was conducted and got the approval to start the course.
Webinars/Seminars/Guest Lectures	Webinars/Seminars on social issues like TB eradication, drug abuse; Guest lectures on personality development, hypertension day etc. were conducted
Infrastructure	<ul style="list-style-type: none"> <li>• New 300 seating capacity auditorium</li> <li>• Restructured: Toilet sections, drinking water, canteen and other amenities sections for students in institute campus and hostels such as reading room, gymnasium, sanitary pad vending machine in girl's hostel etc.</li> <li>• Development in smart class room facility.</li> </ul>
Specialized Lab facility	<ul style="list-style-type: none"> <li>• Specialized Bio-path Lab was established for research work.</li> <li>• Specialized dialysis center was created as social outreach activity.</li> </ul>
GPAT Examination	For PG studies and further M. Pharm scholarships, GPAT exam preparations were regularly conducted by dedicated faculty members for B. Pharm final year students. Total 4 students were qualified the GPAT exam.
Admission	Admission committee was assigned the responsibility to complete the Admission of students in different programs as per HPTU, Hamirpur and Regulatory bodies Guidelines.

Result Analysis	Result Analysis (Quarterly for internal and half yearly for semester end University examination) for rationalization by examination committee.
NAAC Accreditation	NAAC peer team visit was conducted on 25-26 July, 2023.

### **IQAC SIGNIFICANT CONTRIBUTIONS**

Significant contributions made by the IQAC during the academic year 2022-23.

- Submission of research projects to Himachal Pradesh Council for Science Technology and Environment, and DST FIST Level A Grant; Establishment and strengthen of IPR cell; Mandatory for the faculty/Students to publish the papers in SCI/SCOPUS/UGC care listed Journals.
- Introduction of skill development courses such as (i) Structural identification of small organic compounds using spectroscopic methods, and (ii) Quality control assessment of dosage forms.
- MOU was signed with Maharaja Agrasen University, Baddi; and Prem Sukh International, New Delhi for collaborative research and development in pharmaceuticals, nutraceuticals and cosmeceuticals.
- Organization of awareness, value based and student's progression and supportive programs such as Hypertension day, Blood donation camp, yoga day, Innovation Day etc. under different clubs and students supportive cells activities.
- Establishment of infrastructure for teaching, learning and research; Digitalization of laboratories and library.
- Experiential learning by health camps and creating model hospitals.
- Mechanism implemented for the identification and improvement of slow and advanced learners.
- Software (Language lab, ExPharm) based experiential learning.
- Academic audit.
- MOU with International/National Universities for research and student exchange program.

## FEEDBACK COLLECTED AND ACTION TAKEN REPORT

The IQAC takes every opportunity to solicit comments and suggestions from many stakeholders, including students, teachers, parents, alumni, and employers. The Feedback Committee is responsible for carrying out this activity. It collects and analyses feedback from the various stakeholders before submitting a report to the relevant bodies on the actions taken. The purpose of this activity is to assess the impact of the institution's actions on various stakeholders. The institution would like to expand its services to include all stakeholders with their satisfaction.

### **STUDENT FEEDBACK ANALYSIS REPORT**

<b>Students Feedback</b>	<b>Feedback received</b>	<b>Action taken</b>
	<ul style="list-style-type: none"><li>• Sports related activities and timing should be increased.</li><li>• Provide better career guidance.</li><li>• Develop a web-based framework for online teaching and learning in a designated environment.</li><li>• Schedule personal development programmes.</li><li>• Organize practice/expert meeting to prepare for mock interviews.</li><li>• Organize pharmaceutical</li></ul>	<ul style="list-style-type: none"><li>• Celebrated sports related days to encourage the students. Organized more sports activities at the end of week.</li><li>• Institute organized various guest lectures to motivate the students for better career guidance.</li><li>• Introductions of machines and their working principles were developed based on Artificial intelligence. Student can access all the application of these instruments by scanning QR Codes.</li><li>• To demonstrate the students with the help of practice school classes.</li><li>• In order to make teaching more effective, regular lectures now include a video of a certain subject. Appropriate weight is given to practical training. Organized various presentations and quiz competitions</li></ul>



	<p>facility tours for appropriate branches to learn more about the industry.</p> <ul style="list-style-type: none"> <li>• Provide Wi-fi Facilities to the students.</li> <li>• Increase more food items in the canteen. ' .</li> </ul>	<ul style="list-style-type: none"> <li>• Institute conducts expert sessions and offers more mock interviews.</li> <li>• The institute regularly hosts industry visits to provide students more information about the industry.</li> <li>• Wi-fi facilities should be provided by the institution.</li> <li>• The food items are increased such as Samosa, Coffee French fries, Green Tea, Pasta etc. in the canteen.</li> </ul>
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#### PARENTS FEEDBACK ANALYSIS REPORT

Parents Feedback	Feedback received	Action taken
	<ul style="list-style-type: none"> <li>• Canteen facilities should be improved.</li> <li>• Suggested to provide laundry &amp; potable water facilities.</li> <li>• Surveillance for hostel visitors.</li> <li>• Provide more facility in the college campus.</li> <li>• Sports facility should be improved.</li> </ul>	<ul style="list-style-type: none"> <li>• Canteen facilities were improved by adding more eatable items such as Samosa, French fries, Pasta etc.</li> <li>• Sitting capacity with new furniture increased in canteen.</li> <li>• Coffee &amp; Tea vending machine was installed.</li> <li>• More facility such as Washing machine &amp; water coolers with purifier was installed in hostel floor.</li> <li>• CCTV cameras were installed in required</li> </ul>

		<p>areas &amp; corridors.</p> <ul style="list-style-type: none"> <li>• Sitting arrangements was increased within the college campus.</li> <li>• Free Wi-Fi facility was provided for the students.</li> <li>• Celebrated national sports day &amp; students are encouraged to take participation in multiple games such as Volleyball, Kabbadi &amp; Chess. Various sports team took participate in HPTU sponsored state level sports meet (2023).</li> </ul>
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#### FACULTY FEEDBACK ANALYSIS REPORT

Faculty Feedback	Feedback received	Action taken
	<ul style="list-style-type: none"> <li>• It is mandatory that Teachers receive updated training in order to meet the requirements of today's industries</li> <li>• IT infrastructure should be improved in order to enhance teaching and learning Process.</li> <li>• Faculty Members Should get Complete guidance for Publishing Papers.</li> </ul>	<ul style="list-style-type: none"> <li>• Faculty are encouraged and permitted to attend FDPs, STTPs, workshops, and training programmes designed to further their growth. Orientation Programmes on usage of Microsoft Teams Tool was arranged.</li> <li>• To increase multimedia facilities for teaching and learning the management committee has agreed to the purchase of automated LCD touch-screen projectors.</li> <li>• Institute organized various research oriented programmes, National and International Conference to Focus on Research &amp; Publication.</li> </ul>

	<p>participate in research and projects.</p> <ul style="list-style-type: none"> <li>• The practical applications of topics should be emphasized to students.</li> <li>• Use the expertise of former students now working in industry, government, and other organizations.</li> <li>• Encourage Students to demonstrate and publish their research findings.</li> <li>• Empower pupils with a Spirit of invention and inspire them to take the start-up risk.</li> </ul>	<p>scheduled to guide current students and gain information from them.</p> <ul style="list-style-type: none"> <li>• Students are encouraged to participate in national and international conferences, and workshops which will help them to prepare manuscripts for publication in SCI/SCOPUS Journals.</li> <li>• A cell for innovation, incubation, and entrepreneurship has been established, and students are encouraged to participate in activities such as national level research conferences.</li> </ul>
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#### EMPLOYER FEEDBACK ANALYSIS REPORT

Employer Feedback	Feedback received	Action taken
	<ul style="list-style-type: none"> <li>• Offer practical skills in the area as part of an industrial required.</li> <li>• Students' aptitude skills should be worked properly.</li> <li>• Increased cooperation</li> </ul>	<ul style="list-style-type: none"> <li>• Industry-related courses have been added to the curriculum.</li> <li>• Students can enrolled to value-added course for creative and critical thinking as an choice of course to develop their thinking skills.</li> <li>• Measures are taken to include the field</li> </ul>

	<ul style="list-style-type: none"> <li>• For the Improvement in Departmental Activities meeting of all Faculty members should be conducted Once in a week.</li> <li>• NAAC awareness programmes should be conducted .</li> <li>• To enhance soft skill based programmes for the students.</li> <li>• Health/ Social awareness programmes</li> </ul>	<ul style="list-style-type: none"> <li>• To organize a regular meeting of all Faculty members to encourage them to participate in departmental development Activities.</li> <li>• Institute Organize awareness programmes on NAAC accreditation Procedures.</li> <li>• A Language Lab/ICT Was Developed for the Benefit of the Students and different Soft Skill Development Programs Were included to facilitate overall Personality of Students.</li> <li>• Institute Organized Various Guest Lecture on Health related issue.</li> </ul>
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### ALUMNI FEEDBACK ANALYSIS REPORT

Alumni Feedback	Feedback received	Action taken
	<ul style="list-style-type: none"> <li>• The curriculum has to be modernized so that it can compete with current industry norms.</li> <li>• Organize frequent meetings for alumni for the benefits of current and former students. Also, take advantages of the placement hours.</li> <li>• Encourage students to</li> </ul>	<ul style="list-style-type: none"> <li>• The curriculum is updated on a regular basis to match industry requirements.</li> <li>• The institute has organized alumni meetings.</li> <li>• The institute assists students with research projects, research paper presentations, and publication at various conferences.</li> <li>• Extra lab practice sessions are planned in response to this proposal to enhance practical skill.</li> <li>• Well-placed alumni from various fields have been recognized, and their lectures have been</li> </ul>

	<p>between the Institute and industry.</p> <ul style="list-style-type: none"> <li>• The curriculum must to incorporate classes that are centred on employability as well as entrepreneurialism.</li> <li>• Encourage students to think outside the box. .</li> </ul>	<p>study and industrial visit to relevant programmers in an effective manner.</p> <ul style="list-style-type: none"> <li>• Outcome Based Education is used at the institute, which may monitor student achievement by outcomes.</li> <li>• Measures are taken to include the field study and industrial visit to relevant programmers in an effective manner.</li> </ul>
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### **BUDGET AND INFRASTRUCTURE DEVELOPMENT**

In the year 2022, the institute has started Biopath Lab in campus for the benefit of the research scholars and nearby society. In the year 2022-23, approximately, **22 Lacs (Allocated Budget 12.5 Lacs) were expended for the purchase of chemicals, glasswares and equipments for the smooth conduct of academic session and research work.** The numbers of smart class rooms were increased from 5 to 7. **Financial assistance of Rs. 63680/=** was provided to the faculty members and students for filling patents, attending seminars and conferences for professional development. In the academic session 2022-23, one of the major focuses of the Institute was the green campus initiative and sustainable development of the environment. To achieve this, initiatives such as **green audit and energy audit** of the campus was conducted and suggestions were implemented. The infrastructural development of Hostels was done with the establishment of reading room and gym facility. The infrastructural development of sports facility was also done with the up gradation of badminton and basketball court.

### **UNIVERSITY RESULT AND STUDENTS PROGRESSION**

The students of Laureate Institute of Pharmacy performed well in the **University examinations.** In 2022-23, the pass percentage of B. Pharmacy **First, Second, Third, Fourth, Fifth, Sixth, Seventh and Eight semester** was **43%, 61%, 66%, 50%, 70%, 69%, 83% and 97%**, respectively. The result of M. Pharmacy University examinations in both the branches i.e. Pharmaceutics, Pharmaceutical analysis and Pharmacology was 100% in Third and Fourth Semester. The result of **M. Pharmacy (Pharmaceutics) was 80% and 93%** in first and second semester, respectively. The result of **M. Pharmacy (Pharmaceutical Analysis) was 86% and**

**100%** in first and second semester, respectively. The result of **M. Pharmacy (Pharmacology)** was **50% and 62%** in first and second semester, respectively.

Our 4 students namely, **Amita Devi, Divya, Gurvinder Singh and Ramesh Kumar** qualified in **GPAT examinations**. M. Pharmacy and B. Pharmacy students attended conferences and seminars via online and offline mode for their academic and professional development. Specifically, **Mr. Vivek Sharma (M. Pharm, Pharmaceutics)** and **Mr. Balwinder (M.Pharm Pharmacology)** attended the DST sponsored STUTI Training Program in Bhubneshwar and Agartalla, respectively.

### **SPORTS & CULTURAL ACHIEVEMENTS OF STUDENTS**

The **Badminton and Volleyball** team of institute achieved **runners up position** in HPTU, Hamirpur (University level) sports meet. **Miss. Muskan, B.Pharm student** received **Third prize in solo dance** at University level Youth fest.

### **PLACEMENT**

The placement of students also reflects the quality of institute and its students. In the year **2022-23, 89% of B. Pharm and 75% of M. Pharm students** were placed in well reputed Pharmaceutical companies such as Macleods, Scott Edil Ltd., IDS Pharm and Meridian Medicare Ltd, etc. in Baddi and Poantasahib, H.P. with an **average pay package of Rs. 18500**. Our B. Pharm Passed out students of Year 2022 are pursuing their higher studies form reputed Central, State and Private Universities such as MRSPTU, Bhatinda, ISF College of Pharmacy, Moga, Punjab and Chandigarh University, Jalandhar.

### **GRANTS**

**Prof (Dr) Mahendra Singh Ashawat**, Director cum Principal, received a **research Grant of Rs. 15 Lacs** for ICSSR sponsored research project entitled '**Agro climatic zoning, Good Agricultural Practices and Quality Mapping Cultivation Feasibility Studies of Medicinal Plants in Himachal Pradesh**'. **Dr. M.S Ashawat and Dr. Pravin Kumar**, received a grant of **Rs. 50000** from HPTU, Hamirpur for Organization of Two Day National Conference entitled '**Artificial Intelligence: Contemporary Trends in Pharmaceutical Research and Development**' in 2023.

### INTELLECTUAL PROPERTY RIGHTS/PUBLICATIONS ACHIEVEMENTS

Prof (Dr) Mahendra Singh Ashawat and Dr. Pravin Kumar, Published **TWO Indian Patents** Titled 'Piperine loaded lipid nanocarriers for management of atopic dermatitis' and 'Phospholipids vesicular nanocarriers for topical delivery of tea tree oil in management of atopic dermatitis'. Mr. Shiv Kumar Kushawaha published an Indian Patent titled 'In Vivo Balloon Method for Measuring Uterine Contractions of the Uterus in Wistar Rats'. Dr. Sanjay Kumar published an Indian patent titled 'A polyherbal formulation as an immunity booster'.

In the Year 2022, the faculty members and the students have published **12 research and review papers in SCI/SCOPUS/UGC Care listed journals with total impact factor of 6.4**. In the year 2023, the institute published more than 22 research and review papers in **SCI/SCOPUS/UGC Care listed journals with total impact factor of 18.27**. Our faculty member, Prof (Dr) Chander Pal Singh Verma, Dr. Sanjay Kumar and Ms. Rinu Rana have written and published a book titled 'Pharmacognosy-II' for B.Pharm students.

### AWARDS/HONORS RECEIVED BY FACULTY

Prof (Dr) M.S Ashawat received 'Best Researcher Award' during National Pharma Summit organized by Pharmalok, New Delhi. Prof (Dr) M. S. Ashawat participated as **Resource Person** in National Conference Titled 'Paradigm shift to Artificial Intelligence in emerging trends of pharmaceutical and nutraceuticals science: Futuristic approach of health care' held by Quantum University, Roorke, Uttarakhand. Prof (Dr) M. S. Ashawat participated as **Resource Person** in National Symposium Titled 'Trends and innovation in Pharmaceutical, Bio-chemical and Biosciences' organized by Sri Sai University, Palampur, H.P. Prof (Dr) M. S. Ashawat awarded with Session Chairperson in International Conference on New Horizons in Drug Devices and Diagnostics organized by NIPER, Hyderabad. Prof (Dr) M. S. Ashawat participated as **Resource Person** in International Conference on New Horizons in Drug Devices and Diagnostics organized by NIPER, Hyderabad. Prof (Dr) C.P.S Verma received **BHARAT SIKSHA GAURAV PURASKAR** from KTK Outstanding Achievers and Education Foundation for Outstanding contribution and achievements in Field of Pharmaceutical Education. Dr. Sanjay Kumar, Associate Professor, Department of Pharmacognosy, honored with **YOUNG TEACHER AWARD** from Society of Pharmaceutical Education and Research, New Delhi in

International Conference on 19/11/2022. Mr. Devraj, Assistant Professor, Dept. of Pharmaceutics received CERTIFICATE OF EXCELLENCE from KTK Outstanding Achievers and Education Foundation for Outstanding contribution and achievements in Field of Pharmaceutical Education.

#### **FACULTY PARTICIPATION IN PROFESSIONAL DEVELOPEMNT PROGRAMS**

Our faculty members had actively participated in the different conferences, orientations programs, faculty development and short term training programs.

<b>Sr.No.</b>	<b>Name of the Teacher</b>	<b>Title Of Professional Development Program</b>	<b>Date and Duration</b>
1.	Dr. M.S. Ashawat	Participated as a presenter in PHARMA ANVESHAN-2023 – Organized at vigyan Bhawan by PCI New Delhi	06, March 2023
2..	Dr. Pravin Kumar	Participated in Innovation Ambassador training ‘ Foundation Level’ conducted by MoE’s innovation cell and AICTE during the Iic Calendar year 2021-2022	24-08-2022
		Participated in Innovation Ambassador training ‘ Advance Level’ conducted by MoE’s innovation cell and AICTE during the Iic Calendar year 2021-2022	02-09-2022
		Participated as a presenter in PHARMA ANVESHAN-2023 – Organized at vigyan Bhawan by PCI New Delhi	06, March 2023
		Professional Development program : Skill Empowerment Lecture Series on the topic “ Give Effective Feedback”	11,May 2023
		IP Awareness Training Program under National Intellectual Property Awareness Mission Organized by Intellectual Property Office and MOE’s Innovation Cell ,India	12, April 2023
3.	Dr.Sanjay Kumar	National conference on Traditional and Modern Research in Science and Technology	08-10-2022
		International Conference and Exhibition (SPER 2022) held at vivreknanda Global University	18,19 November 2022



		<p>One Week National Workshop on Academic writing and Research Skills conducted by Himachal Pradesh University ,Shimla</p> <p>National-eFDP on Fostering the Drug Design via Artificial Intelligence and Sanctifying Molecular Docking Studies. Organised by Department of Pharmaceutical chemistry and Analysis ,School of Pharmaceutical Science, VISTAS</p> <p>Webinar on Solid Shall be alternate source to replace Harmful organic Solvent In Future(Mixed Solvancy Concept) Organized by Society of Pharmaceutical Sciences and Research .</p> <p>Professional Development program : Skill Empowerment Lecture Series on the topic “ How to Engage Learner in a classroom.</p>	<p>04 to 09 July 2023</p> <p>24 to 28 July 2023</p> <p>06-08-2023</p> <p>22,June 2023</p>
4.	Dr. Amardeep Ankalgi	<p>International Conference on “New Horizon In Drug Discovery and Development Process”</p> <p>IP Awareness Training Program under National Intellectual Property Awareness Mission</p> <p>Participate in National Webinar entitled “Analytical Method Validation.</p>	<p>23 February 2023</p> <p>26 April 2023</p> <p>07 June 2023</p>
5.	Ms. Shavinder	<p>Participated in National Seminar on “ Issues and Challenges in Sustainable Utilization Of Medicinal Plants and other Bio -Resources Organized by University Institute Of Pharma Sciences , Chandigarh University</p> <p>Professional Development program: Skill Empowerment Lecture Series on the topic “How to Engage Learner in a classroom.</p>	<p>23-24 February 2023</p> <p>22,June 2023</p>
6.	Ms. Pratibha Chaudhary	<p>Professional Development program : Skill Empowerment Lecture Series on the topic “ Giving Effective Feedback</p> <p>Professional Development program : Skill</p>	<p>11,May 2023</p> <p>22,June 2023</p>

		<p>Empowerment Lecture Series on the topic “ How to Engage Learner in a classroom.</p> <p>Professional Development program : Skill Empowerment Lecture Series on the topic, Seven Principles of Good Practices in Undergraduate education Revisited –Transitioning into the Post – Pandemic Times.</p> <p>IP Awareness Training Program under National Intellectual Property Awareness Mission Organized by Intellectual Property Office and MOE’s Innovation Cell ,India</p>	<p>20,July2023</p> <p>12 April 2023</p>
7.	Mr. Dev Raj	<p>National conference on Traditional and Modeen Research In Science And Technology Organized by ITS Haridwar and IPGA Utrakhand</p> <p>Participated in Three Days Online Faculty Development Programme on “ Documentation Practice of all 7 Criteria and Quality Syste set up at affiliated colleges : NAAC Perspective by Rathore Academy for NAAC Accreditation .</p> <p>Participated in Faculty Development Programme Organised by School of Pharmaeutical sciences ,CT University</p> <p>National Conference on Remedies and challenges in Post Covid Era : Opputunities for a Pharmacist</p> <p>IP Awareness Training Program under National Intellectual Property Awareness Mission Organized by Intellectual Property Office and MOE’s Innovation Cell ,India</p> <p>IP Awareness Training Program under National Intellectual Property Awareness Mission Organized by Intellectual Property Office and MOE’s Innovation Cell ,India</p> <p>IP Awareness Training Program under National Intellectual Property Awareness Mission Organized</p>	<p>08 October 2022</p> <p>17-19October 2022</p> <p>9-13 January</p> <p>11, March 2023</p> <p>23 February 2023</p> <p>12 April 2023</p>

		by Intellectual Property Office and MOE's Innovation Cell ,India	26 April 2023
		Professional Development program: Skill Empowerment Lecture Series on the topic" Giving Effective Feedback	11 May 2023
		Professional Development program: Skill Empowerment Lecture Series on the topic "How to Engage Learner in a classroom. IP Awareness Training Program under	22,June 2023
		Professional Development program: Skill Empowerment Lecture Series on the topic' Creating Rubrics for skill Assesment.	24, August2023
		National conference on Artificial Intelligence Organized by Laureate Institute of Pharmacy Kathog	23-24 September 2023
		Professional Development program: Skill Empowerment Lecture Series on the topic' Creating Rubrics for skill Assesment.	25 September 2023
		National Conference on " Chllenges to Facd Strengthen Of Healthcare inDeveloping Countries O Organize by Dreamz College of pharmacy	4 November 2023
8.	Ms.Ankita	National Intellectual Property Awareness Mission Organized by Intellectual Property Office and MOE's Innovation Cell,India	26,April2023
		Online Symposium on 'Development of Injectable Unit and Manufacturing Process ,Organised By Sharadchandra Pawar college of Pharmacy	18 August 2023
		Online Symposium on 'Trends In Drug Design and Discovery ,Organised By Sharadchandra Pawar college of Pharmacy	26 August 2023
		Professional Development program: Skill Empowerment Lecture Series on the topic "Blended Learning.	25,September 2023
9.	Ms. Rinu Rana	Professional Development program: Skill	22,June 2023

		<p>Empowerment Lecture Series on the topic "How to Engage Learner in a classroom.</p> <p>Professional Development program : Skill Empowerment Lecture Series on the topic " Giving Effective Feedback.</p> <p>National Seminar On ' Importance of Pharmacovigilance in Healthcare System'Organized by ISF college of Pharmacy,Moga</p>	<p>11,May 2023</p> <p>10,May 2023</p>
10.	Dr.Shammy Jindal	<p>Two week Faculty Development program on Exploring multidisciplinary avenues in pharmaceutical education and research organized by GHG khalsa college of pharmacy, Gurusar sadhar, Ludhiana.</p> <p>5 days online faculty development program organized by School of pharmaceutical sciences, Ct university Ludhiana 9<sup>th</sup> to 13<sup>th</sup> January 2023</p> <p>National Conference on Remedies and challenges in Post Covid Era : Opportunities for a Pharmacist</p> <p>National Symposium-cum-workshop on contemporary tends, tools and techniques in pharma quality by design (qbd): From Conceptualization to implementation</p> <p>Expert Lecture on troubleshooting solution in production of phytomolecules organized by school of pharmacy, CPU Kota Rajasthan</p> <p>National Intellectual property awareness Mission on April 26, 2023</p> <p>Professional Development program: Skill Empowerment Lecture Series on the topic "Giving Effective Feedback</p> <p>One day online training workshop on Pharma QbD on 2<sup>nd</sup> june 2023 organized by MDU, Rohtak HR</p>	<p>08-20<sup>th</sup> August 2022</p> <p>09-13, January, 2023</p> <p>11, March 2023</p> <p>20-21 April 2023</p> <p>24<sup>th</sup> April 2023</p> <p>26<sup>th</sup> April 2023</p> <p>11<sup>th</sup> may 2023</p> <p>2<sup>nd</sup> June 2023</p>

		Professional Development program: Skill Empowerment Lecture Series on the topic "How to Engage Learner in a classroom. IP Awareness Training Program under	22, June 2023
		Professional Development program: Skill Empowerment Lecture Series on the topic' Transition into the Post pandemic times	20 <sup>th</sup> July 2023
		Professional Development program: Skill Empowerment Lecture Series on the topic' Creating Rubrics for skill Assesment.	24, August 2023
11.	Ms.Archana Chaudhary	Professional Development program: Skill Empowerment Lecture Series on the topic "Creating Rubrics for Skill enhancement	24, August 2023
		Professional Development program: Skill Empowerment Lecture Series on the topic "Blended Learning, Participate in Webinar on ' Pharmacist a proactive Positive Player in Rational Therapeutics' Organized by Society of Pharmaceutical Sciences and Research	25 September 2023 24 September 2023
		Professional Development program: Skill Empowerment Lecture Series on the topic: "Framing Learning Objective	26 October 2023
12.	Mr.Tarun Sharma	Faculty Development Programme: Current Scenario and Future Prospects in Pharmacy Prsactice and Technology" Organized by Carrer Point University, Hamirpur	1,3 August 2022
		International Conference on Drug discovery Development and Lead Optimization organized by School of Pharmacy and emerging Science Baddi	16-17 December 2022
		Faculty Development Programme : Current Trends and Futuristic challenges in Pharmaceutical and Healthcare Sector Organized by School of Pharmaceutical sciences CT University ,Ludhiana	9-13 January 2023
13.	Mr.Keshav Dhimam	Participate in HIMPUN 2.0 , National Conference India's Presidency :." Unlocking Oppurtunities for the Youth : Industry 4.0 and Innovation ,Decoding New Education Policy ,Healh held at Govt. college	22 May 2023

		Dharamshala Professional Development program: Skill Empowerment Lecture Series on the topic" Gving Effective Feedback	11May 2023
14.	Mr.Ankit Sharma	Professional Development program: Skill Empowerment Lecture Series on the topic" Gving Effective Feedback  Participate in Yoga and Traditional Medicine Training Camps	11May 2023  20,21 June 2023
15.	Mr. Nikhil Sharma	Professional Development program: Skill Empowerment Lecture Series on the topic" Gving Effective Feedback  Professional Development program: Skill Empowerment Lecture Series on the topic"Seven Principles Of Good Practices In Undergraduate Education Revisited –Transitioning into the Post Pandemic times  IP Awareness Training Program under National Intellectual Property Awareness Mission Organized by Intellectual Property Office and MOE's Innovation Cell ,India	11 May2023  20,July 2023  26 April 2023
16.	Ms.Anchal Guleria	Professional Development program: Skill Empowerment Lecture Series on the topic"Seven Principles Of Good Practices In Undergraduate Education Revisited –Transitioning into the Post Pandemic times	20 July 2023
17.	Ms. Astha Sharma	Professional Development program: Skill Empowerment Lecture Series on the topic" Gving Effective Feedback  Participate in Yoga and Traditional Medicine Training Camps  Participate in FDP on Recent Advancement in Teaching Learning Practice and its Development	11May 2023  20,21 June 2023  11-07-2023 to 15-07-2023

18.	Dr. Swati Rana	<p>One day Indo-us seminar on Drivers of future pharmaceuticals organized by department of Pharmaceutics at NIPER Ahmedabad</p> <p>09 June 2023</p> <p>Seven Principles of good practices in undergraduate education revisited- Transition into the post pandemic times organized by Manipal College of Pharmaceutical Sciences</p> <p>20 July 2023</p> <p>Teachers skills empowerment lecture series on Creating Rubrics for skill assessment organized by Manipal College of Pharmaceutical Sciences</p> <p>24 August 2023</p> <p>29<sup>th</sup> SPSR Webinar on Harnessing Nanotechnology: Biosynthesis and characterization of silver nanoparticles and their biomedical and agricultural advancements organized by Society of Pharmaceutical Sciences and Research</p> <p>15 October 2023</p>
19.	Ms. Vandana Bhatia	<p>Professional Development program: Skill Empowerment Lecture Series on the topic " Giving Effective Feedback Organized by Manipal college of Pharmaceutical Sciences</p> <p>11 May 2023</p> <p>International Conference (IMARC 2023) Organized by CT University Punjab</p> <p>10 March 2023</p> <p>Pharmacist a Proactive Positive Player in rational Therapeutics Organized by SPSR</p> <p>24 September 2023</p>
20.	Mrs. Arti Devi	<p>National conference on Artificial Intelligence : Contemporary Trends in Pharmaceutical Research and Development Organized by Laureate Institute of Pharmacy Kathog</p> <p>23-24 September 2023</p>
21.	Mrs. Dimple Kumari	<p>National conference on Artificial Intelligence : Contemporary Trends in Pharmaceutical Research and Development Organized by Laureate Institute of Pharmacy Kathog</p> <p>23-24 September 2023</p>
22.	Mr. Akshay Thakur	<p>Webinar on Fostering the Drug Design Via Artificial Intelligence and Sanctifying Molecular Docking Studies</p> <p>23, July 2023</p>
23	Mr. Shiv Kumar Kushwaha	<p>International Conference on Advancement and Futuristic Trends in Mechanical and Material Engineering Organized by Maharaja Ranjeet Singh Punjab Technical University, Bathinda</p> <p>26-28 October 2023</p>

**FACULTY ORIENTATION/STUDENTS PROGRESSION ACTIVITIES ORGANISED BY THE INSTITUTE**

In the academic year 2022-23, the Institute has organized Add on certificate courses, Guest lectures, seminars, workshops, orientation program, celebration of National days and Cultural festivals and other activities as a part of curriculum enrichment for the overall holistic development of students and faculty members. The different activities were organized by IQAC and different clubs/cells of Laureate Institute of Pharmacy.

- Final year B.Pharm students visited Ayush Herbs and Pharmaceuticals, Nagrota Bagwan, H.P on **27/05/2023**.
- One Day Workshop on 'Course outcomes and programs outcomes attainment' on **13/08/2022** (Resource Person: Prof (Dr) Ashish Baldi, MRSPTU, Bhatinda)
- Orientation program for students on Examination Evaluation Pattern, **29/09/2022** (Resource person: Prof (Dr) M.S. Ashawat, Director cum Principal, Laureate Institute of Pharmacy)
- Workshop on Hands on Training '**Double beam UV visible spectrophotometer**' for Lab technicians. **22/09/2022**
- Sports meet (**1-3 May, 2023**)
- Youth fest (**22-24, Nov 2022**)
- Add on Certificate course on '**Structural identification of small organic compounds using spectroscopic methods**'. (15 Days)
- Add on certificate course on '**Quality control assessment of dosage forms**'. (15 Days)
- World AIDS Day, **1/12/2022**
- Blood Donation Camp, **03/03/2023**
- Workshop on 'End TB' under Banner of 'Pradhan Mantri TB Mukh Bharat Abhiyan', **24/03/2023**.
- Awareness Rally on **Pollution Control Day, 2/12/2022**
- **District level Declamation Competition on National Youth Day, 9/01/2023**
- **World yoga day, 21/06/2023**
- Yoga and Health Management, **30/01/2023**
- Yoga Awareness Program, **15/05/2023**



- World anti-hypertension day, **17/05/2023**
- Mehndi Competition on Karwachouth, **12/10/2022**
- International Women's Day, **08/03/2023**
- An international webinar on Role and responsibilities of clinical pharmacists (**20/05/2023**).
- Awareness Rally on '**Drug Abuse**' in association with Social Justice and Empowerment Department, Jwalamukhi, H.P., **26/06/2023**
- World Environment Day (Solution to Plastic Pollution), **05/06/2023**
- Celebration of Independence day, Deepawali, Janamasthmi, Navratri, Christmas, Lohri, Republic day, Holi etc.



**Director cum Principal**

**DIRECTOR CUM PRINCIPAL  
LAUREATE INSTITUTE OF  
PHARMACY KATHOG  
TEH. JAWALAMUKHI  
DISTT. KANGRA (H.P.)**