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DIT
UNIVERSITY
IMAGINE ASPIRE ACHIEVE

CHARAK TIMES

e-Bulletin/Magazine

Vol. 2
Issue 1

*Teamwork for community
well-being*

JAN-JUN

20
25



Spread Awareness

Promote Prevention

Build Healthier Community

FACULTY OF PHARMACY
SOPPHI
DIT UNIVERSITY

CHARAK TIMES
(Tradition Meets Innovation)
EDITORIAL BOARD

Student Editorial Team

Meet the student team behind this edition



MEHAK MITTAL



KASHISH GUPTA



JHANVI



SNEHA

Faculty Editorial Team



Dr. Mahendra Singh



Dr. Santosh Kumar Rath



Dr. Neeraj Kumar Sethiya



Prof. (Dr.) G.T. Kulkarni



Prof. (Dr.) Mandeep Kumar Arora

Dean of School

Prof. (Dr.) Giriraj T Kulkarni

Dean, Faculty of Pharmacy, School of Pharmaceutical and Populations Health Informatics (SoPPHI), DIT University, Dehradun, Uttarakhand

Message from Dean's Desk



Greetings and Welcome to Faculty of Pharmacy, School of Pharmaceutical and Populations Health Informatics, DIT University, a well-established Professional Institution under the banner of DIT University, Dehradun. Faculty of Pharmacy was established in the year 2005 under the aegis of the Unison group with an aim to train individuals displaying competency in the Global Pharmaceutical sector to meet the requirements of the ever-growing Healthcare sector.

Here we believe that the journey of developing good health professionals begins from cultivating compassion, respect, and academic integrity in our learners. Diversity is one of our core values, and we strive to inspire our students to be forces of positive change in the world. A rigorous academic life, supported by state-of-the-art infrastructure, technology and a committed faculty has made outstanding results our hallmark. Under Faculty of Pharmacy, we motivate our students to achieve the highest standards of excellence in their courses. Our continuous efforts to develop new technologies to augment usage of old drugs for new indications for various diseased states and a proper coordination between the academic and industrial fronts stimulates us to work more efficiently. We utilize our best sources and intellects and to elevate Faculty of Pharmacy as a brand among Health Education and Research. We are enabling research in various thrust areas like Formulation Development, Bioavailability enhancement of poorly soluble and poorly permeable drugs using various Pharmaceutical technologies and Novel Drug Delivery systems, Synthesis, characterization of

Novel drugs, In silico Drug Design and Development, Method Development and Validation, App designs, Medical Devices, Biological evaluation, etc., Emphasis is also given on the development of Herbal formulations and activities of various herbs by taking the advantages of geographical location which is rich in medicinal plants. We hope to continue receiving co-operation from all concerned in coming years to achieve our predetermined goals.

Head of Department

Prof. (Dr.) Mandeep Kumar Arora

Head, Faculty of Pharmacy, School of Pharmaceutical and Populations Health Informatics (SOPPHI), DIT University, Dehradun, Uttarakhand

Message form HOD's Desk

What drives us, is what drives you: at DITU we have designed our programmes to be as flexible and innovative as possible and adding quality as main ingredient. What keeps us apart from others is the zeal for excellence in academia along with research & development.

As a pioneer of teaching & learning process we sustainably, efficiently and measurably improve learning outcomes compared to all our competitors and distinguish ourselves with application-oriented research.

At Faculty of Pharmacy, DITU we combine our specialist expertise and focus on providing excellent student services, subject-specific knowledge, and transferable skills to prepare our graduates for the international business world.



About the School



The School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University, is committed to providing a holistic approach to education, research, and professional development in the field of pharmacy. The school strives to nurture competent, skilled, and responsible pharmacy professionals by fostering academic excellence, innovation, research aptitude, and ethical values among its students.

With state-of-the-art infrastructure, modern laboratories, advanced learning resources, and a dedicated team of experienced faculty members, SoPPHI provides a dynamic academic environment that encourages students to explore, learn, and excel. The school's academic and research initiatives are aligned with the evolving requirements of the pharmaceutical industry, regulatory frameworks, the Pharmacy Council of India (PCI), and the University Grants Commission (UGC).

Through continuous academic support, experiential learning, research opportunities, and industry-oriented education, SoPPHI aims to equip students with the knowledge, skills, and professional competencies required to meet the challenges of the rapidly evolving healthcare and pharmaceutical sector. The school remains committed to fostering excellence in pharmaceutical education, research, innovation, and community engagement, thereby contributing meaningfully to the advancement of healthcare and society.

1. Academic Excellence

1.1 Academic Programmes Offered

The School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University, is committed to nurturing competent pharmacy professionals through high-quality education, research, and innovation. The school offers industry-oriented academic programmes that integrate strong theoretical foundations with hands-on laboratory training, research exposure, and professional development, preparing students for careers in academia, industry, healthcare, research, and entrepreneurship.

Programmes Offered

Program	Duration
Bachelor of Pharmacy (B.Pharm.)	4 Years
Master of Pharmacy (M.Pharm.) – Pharmaceutics	2 Years
Doctor of Philosophy (Ph.D.) in Pharmaceutical Sciences	As per University Regulations

Program Highlights

- PCI-approved pharmacy programmes
- Outcome-Based Education (OBE) aligned curriculum.
- Experienced faculty with strong academic and research credentials.
- Modern laboratories equipped with advanced pharmaceutical instrumentation.
- Research-driven learning with opportunities for publications, patents, and funded projects.
- Industrial visits, internships, expert lectures, and skill development programmes.
- Training and mentoring for GPAT, NIPER, competitive examinations, and placements.
- Focus on innovation, entrepreneurship, ethical practice, and community engagement.

"Empowering future pharmacists through excellence in education, innovation, research, and professional practice."

1.2 Conferences, Workshops and FDPs

FDPs in the year 2025

S.No.	Faculty Name	Program Title	Mode	Platform / Organization	Duration	Role
1.	Dr. Bhavna	Cyber Security in Daily Life: Practical	FDP	6th - 8th March 2025 –	Offline	DIT University

		Approaches for a Secure Digital World		27th - 29th March 2025		
2.	Dr. Ashok Behera	Cyber Security in Daily Life: Practical Approaches for a Secure Digital World	FDP	6th - 8th March 2025 – 27th - 29th March 2025	Offline	DIT University
3.	Dr. Mahendra Singh	Cyber Security in Daily Life: Practical Approaches for a Secure Digital World	FDP	6th - 8th March 2025 – 27th - 29th March 2025	Offline	DIT University
4.	Dr. Samir Bhargava	Cyber Security in Daily Life: Practical Approaches for a Secure Digital World	FDP	6th - 8th March 2025 – 27th - 29th March 2025	Offline	DIT University
5.	Dr. Samir Bhargava	Skills Employers Seek in Fresher's and Strategies for Placement Readiness	Seminar	24 th April, 2025	Offline	DIT University
6.	Dr. Mahendra Singh	Skills Employers Seek in Fresher's and Strategies for Placement Readiness	Seminar	24 th April, 2025	Offline	DIT University
7.	Dr. Satish Shilpi	Skills Employers Seek in Fresher's and Strategies for Placement Readiness	Seminar	24 th April, 2025	Offline	DIT University
8.	Dr. Satish Kumar Gupta	Skills Employers Seek in Fresher's and Strategies for Placement Readiness	Seminar	24 th April, 2025	Offline	DIT University

9.	Saumya Rastogi	Skills Employers Seek in Fresher's and Strategies for Placement Readiness	Seminar	24 th April,2025	Offline	DIT University
10.	Dr. Rajeev Sharma	Skills Employers Seek in Fresher's and Strategies for Placement Readiness	Seminar	24 th April,2025	Offline	DIT University
11.	Dr. Pankaj Pant	Skills Employers Seek in Fresher's and Strategies for Placement Readiness	Seminar	24 th April,2025	Offline	DIT University
12.	Dr. Tripti Halder	Skills Employers Seek in Fresher's and Strategies for Placement Readiness	Seminar	24 th April,2025	Offline	DIT University
13.	Dr. Shashank Shekhar Mishra	Skills Employers Seek in Fresher's and Strategies for Placement Readiness	Seminar	24 th April,2025	Offline	DIT University
14.	Mr. Vivek Sahu	Skills Employers Seek in Fresher's and Strategies for Placement Readiness	Seminar	24 th April,2025	Offline	DIT University

1.3 Seminars and Guest Lectures

S. No.	Date	Activity & Role	Host Institution/Organization
1.	8 Mar 2025	PCI Sponsored Expert Lecture – <i>Entrepreneurship & Startups in Pharmacy</i>	Divine International Group of Institutions, Gwalior
2.	28 Feb 2025	Expert Lecture – <i>Creativity & Innovation for Viksit Bharat</i>	UCOST, Dehradun

3.	22 Feb 2025	Invited Expert Talk – <i>Advanced Drug Delivery for Plant Bioactives</i>	GCRG College of Pharmacy
4.	1–2 Feb 2025	Session Chair & Resource Person, <i>IKS4-2025</i>	Uttaranchal University

2. Research and Innovations

2.1 Research Publications/Books/Book Chapters/Patents

Year	Research Articles	Review Articles	Book Chapters	Total Publications
2025	22	9	3	34

FACULTY ACCOLADES

Faculty Patents Summary

S. No.	Title of Invention	Inventors	Date of Publication	Date of Filing	Application Number	Type	Status
1.	Intranasal in-situ nano gel delivery of antitubercular drugs for enhanced therapy	Pooja Singh, Dr. Bhavna Kumar	9-May-2025	21-Apr-2025	202511038062	Patent	Filed and Published
2.	An alginate film containing okra Mucilage for Wound Healing	Mr. Vivek Sahu, Mrs. Ritu Tomar, Dr. Mandeep Kumar Arora	3-Jan-2025	12-Dec-2024	202411098207	Patent	Filed and Published
3.	A system for assessing cervical cancer risk	Cnv. Sai Bharath, Dr. Satish Kumar Gupta, Dr. Km Monirul Islam	3-Jan-2025	12-Dec-2024	202411098245	Patent	Filed and Published
4.	A system, 'FIT REGIMEN', for monitoring and managing lifestyle disorders	Md Imran Khan, Dr Bhavna Kumar, Dr Km Monirul Islam	3-Jan-2025	12-Dec-2024	202411098247	Patent	Filed and Published
5.	Xanthotoxin loaded chitosan nanoparticles and method of preparation thereof	Rani Mandal, Dr Bhavna Kumar, Dr Santosh Rath, Dr Manmohan Singhal, Dr	3-Jan-2025	12-Dec-2024	202411098246	Patent	Filed and Published

		Nitesh Kumar Gupta					
6.	A bedaquiline nanosized particles and method for preparation thereof	Yashwant Kumar Tiwari, Dr Bhavna Kumar	3-Jan-2025	19-Dec-2024	202411100734	Patent	Filed and Published
7.	A transdermal patch for osteoporosis with alendronate sodium and magnesium phosphate chitosan load	Harshit Kumar, Dr Bhavna Kumar, Dr Vishakha Kaushik	3-Jan-2025	19-Dec-2024	202411100733	Patent	Filed and Published
8.	A formulation with <i>A. Catechu</i> ethanolic extract and method for preparation thereof	Mr Vansh Seth; Dr. Pankaj Pant; Ms Anchal Sohta; Mr. Vivek Sahu; Dr Samir Bhargava; Prof. Giriraj T Kulkarni; Dr H Chitme	31-Jan-2025	17-Jan-2025	202511003915	Patent	Filed and Published
9.	A stimuli-responsive hydrogel for diabetic wound healing	Anugya Chauhan, Md Habban Akhter, Kangan Sarma	7-Feb-2025	22-Jan-2025	202511005082	Patent	Filed and Published
10.	Therapeutic <i>Allamanda cathartica</i> Leaves Extracts-Loaded Phytoemulsions and preparation method thereof	Mrs. Ritu Tomar; Dr Jagannath Sahoo; Dr Santosh Kumar Rath; Dr Sabya Sachi Das; Dr Shashank Shekhar Mishra; Mr. Vivek Sahu; Dr Mandeep Kumar Arora	14-Feb-2025	27-Jan-2025	202511006590	Patent	Filed and Published
11.	A hydrogel formulation for hyperglycemia and	Shrishti Gupta, Mr Vivek Sahu, Dr Santosh	14-Feb-2025	28-Jan-2025	202511006795	Patent	Filed and Published

	wound in the Type 2 Diabetes Rats	Kumar Rath, Dr Manmohan Singhal					
12.	A formulation for atopic dermatitis-like skin lesions and method for preperation there of	Prabish Mitra; Mr Vivek Sahu; Dr Chetan Ram; Dr Santosh Kumar Rath	21-Feb-2025	8-Feb-2025	202511010733	Patent	Filed and Published
13.	“A gel formulation for wound healing and method for its preparation thereof”	Kanchan Sharma, Mr. Vivek Sahu, Dr. Santosh Kumar Rath, Dr. Manmohan Singhal	10-Jan-2025	27-Dec-2024	202411103701	Patent	Filed and Published
14.	Silymarin based formulation and method for preperation thereof	Anurag Chauhan; Dr Samir Bhargava; Dr Shashank Shekhar Mishra	21-Mar-2025	12-Mar-2025	202511022151	Patent	Filed and Published
15.	A Phytic acid-based hydrogel and method of preperation thereof	Sudhanshu Bijwalwan; Dr Samir Bhargava; Mrs Vibhooti Popala; Mr Vishwajeet; Ms Vibha Joshi; Dr Manisha	21-Mar-2025	12-Mar-2025	202511022150	Patent	Filed and Published
16.	A film composition for wound healing and the Method for its preparation	Mr. Vivek Sahu; Mrs. Ritu Tomar; Dr. Mandeep Kumar Arora; Dr. Chetan Kumar; Dr. Santosh Kumar Rath; Miss. Bijaya Acharya Sharma; Miss. Aabha	11-Apr-2025	25-Mar-2025	202511028179	Patent	Filed and Published

		Pandey; Miss. Sakshi Dabral; Mr. Ayush Kumar Patel					
17.	5-FU-Octreotide conjugates (5- Fluorouracil) encapsulated chitosan nanoparticles and the method for i	Dr. Ashok Behera; Mrs. Nisha Agari Bhatt; Mr Aman Chaudhary	11-Apr-2025	25-Mar- 2025	202511028180	Patent	Filed and Published
18.	Chitosan based microspheres loaded with Trans-Resveratrol (TR) and Phloroglucinol (PHG) and method	Chand Babu; Dr Uddipak Rai; Dr Satish Shilpi; Dr Mandeep Arora	18-Apr-2025	31-Mar- 2025	202511031602	Patent	Filed and Published
19.	Berberine Chloride and Phloroglucinol loaded Chitosan Microspheres for the Amelioration of Diabetic	Richa Singh; Dr Uddipak Rai; Dr Satish Shilpi; Dr Mandeep Arora	18-Apr-2025	31-Mar- 2025	202511031600	Patent	Filed and Published
20.	5-Flourouracilacetic acid nanoparticles and method for preperation there of	Mrs. Nisha Agari Bhatt; Dr. Ashok Behera; Aman Chaudhary	18-Apr-2025	31-Mar- 2025	202511031601	Patent	Filed and Published
21.	Curcumin-Sulindac (CUR-SUL) conjugate nanoparticles and method for their preperation	Shavez; Dr Ashok Behera; Dr Mandeep Arora	25-Apr-2025	2-Apr-2025	202511032519	Patent	Filed and Published
22.	A ferulic acid conjugated cyclodextrin conjugate and method for preperation there of	Nitesh Kumar Gupta; Mr Vivek Sahu; Dr Santosh Rath; Dr Manmohan Singhal; Dr Bhavna Kumar; Ms Priya Kumari;	25-Apr-2025	11-Apr-2025	202511035527	Patent	Filed and Published

		Mr Priyanshu Modanwal; Ms Saumya Rastogi					
23.	A coated Cefuroxime Axetil formulation and method for its preperation there of	Sipu Kumar Sahu; Dr Satish Shilpi; Dr Chetan Kumar; Dr Samir Bhargava	25-Apr-2025	8-Apr-2025	202511034300	Patent	Filed and Published
24.	Development of Hydrogel of Methanolic extract for Angelica archangelica	Gagan Rajput; Subhamay Choudhary; Dr Bhavna Kumar; Dr Manmohan Singhal; Dr Chetan Kumar; Dr Swati	16-May-2025	24-Apr-2025	202511039517	Patent	Filed and Published
25.	An apparatus and a method for assessing motivational states and motor skill development in juvenile	Anglina Kisku; Mr. Vivek Sahu; Dr. Mandeep Kumar Arora; Dr. Ritu Tomar; Mr. Ayush Bhardwaj; Mr. Priyanshu Modanwal;	13-Jun-2025	28-May-2025	202511051395	Patent	Filed and Published
		DIT UNIVERSITY, Ritu Tomar, Dr Mandeep Kumar Arora, Dr Jagannath Sahoo, Dr Santosh Kumarrath, Dr Sabya Sachi Das, Mr. Vivek Sahu, Mr. Ayush Bhardwaj					
26.	A Device for Controlled Experimental Research on rodents for skin cancer/irritation studies	Jagannath Sahoo, Dr Santosh Kumarrath, Dr Sabya Sachi Das, Mr. Vivek Sahu, Mr. Ayush Bhardwaj	14-Feb-2025	9-Aug-2024	426320-001	Design	Registered

3. Faculty Achievements

3.1 Year 2025

Book Edited on Neurodegenerative Disorders

Dr. Neeraj Sethiya Edits Book on Natural Scaffolds

The Faculty of Pharmacy, DIT University, proudly congratulates Dr. Neeraj Sethiya for editing the book Natural Scaffolds for Prevention and Treatment of Neurodegenerative Disorders. The book presents a comprehensive overview of major neurodegenerative disorders, covering their pathology and physiology, while highlighting the therapeutic potential of scientifically validated natural products and traditional approaches. This scholarly contribution reflects the faculty's commitment to advancing research and promoting innovative, nature-inspired approaches in pharmaceutical sciences.



4. School Highlights

4.1 National Pharmacy Education Day

4.1.1 March 6, 2025, National Pharmacy Education Day – Pharma Anveshan

On March 6, 2025, the Faculty of Pharmacy, DIT University, celebrated National Pharmacy Education Day through Pharma Anveshan 2025, commemorating the birth anniversary of Late Prof. Mahadev Lal Shroff (Prof. M. L. Schroff), widely revered as the Father of Pharmacy Education in India. The celebration honored his enduring contributions to pharmacy education and his lasting inspiration to generations of pharmacists. The event was organized around the theme "Entrepreneurship & Startups in Pharma and Pharmacy Practice: Encouraging Innovation, Incubation Centers and Pharmaceutical Startups," emphasizing the growing importance of

innovation and entrepreneurial thinking in the pharmaceutical sector. The programme commenced with the traditional lamp lighting ceremony, Saraswati Vandana, and the DIT Kulgeet. Prof. G. T. Kulkarni, Dean, Faculty of Pharmacy, delivered the welcome address, highlighting the remarkable contributions of Prof. M. L. Shroff to pharmacy education, and felicitated the Chief Guest, Mr. Pankaj Tiwari, Vice President and Plant Head, East African Overseas. Dr. Mandeep Arora, Head of the Department, addressed the gathering on the significance of entrepreneurship in the pharmaceutical profession. The Pharmacist's Oath was administered by Dr. Rajeev Kumar Sharma, followed by vibrant cultural performances presented by the students. Addressing the audience, Prof. Ernest Samuel, Registrar, DIT University, emphasized the evolving role of pharmacists in healthcare and the importance of entrepreneurship in driving innovation. The Chief Guest, Mr. Pankaj Tiwari, shared valuable insights into pharmaceutical startups, industry expectations, and emerging entrepreneurial opportunities for pharmacy graduates. The programme concluded with a Vote of Thanks delivered by Dr. Rajeev Kumar Sharma, President, APTI Uttarakhand, and Organizing Secretary of the event. The event was coordinated by Ms. Vibhooti and Ms. Mitali Panchpuri, with the gracious presence of Prof. Naveen Singhal (Chief Proctor), Dr. Nisha Rani, Prof. S. K. Gupta, Dr. Samir Bhargava, Dr. Vijay Rana, Dr. Neeraj Sethiya, Dr. Monmohan Singhal, Dr. Bhavna, along with faculty members and students, making the celebration a grand success. The event successfully highlighted the significance of pharmacy education while inspiring students to embrace innovation, entrepreneurship, and leadership in shaping the future of healthcare.



4.2 Industrial Visits

4.2.1 5 April 2025, Industrial Visit to Biological E Ltd., Dehradun

The School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University, organized an industrial visit to Biological E Ltd., Selaqui, Dehradun, on 5 April 2025 for B.Pharm and B.Sc. students under the coordination of Ms. Vibhooti Papola, Assistant Professor. The visit aimed to provide practical exposure to pharmaceutical manufacturing, particularly in the field of vaccines and biopharmaceuticals. Students were introduced to the company's operations through an orientation session followed by a guided tour of key facilities, including raw material storage, production units, formulation and filling areas, quality control and quality assurance laboratories, R&D facilities, packaging, and warehousing. They also gained insights into vaccine manufacturing processes, sterile production practices, biosafety protocols, Good Manufacturing Practices (GMP), regulatory compliance, and cold chain management. The visit offered valuable industry exposure, enabling students to connect theoretical concepts with real-world pharmaceutical operations while enhancing their understanding of vaccine production, quality systems, and industrial best practices. It served as a significant step toward preparing students for careers in the pharmaceutical and biopharmaceutical industries.



4.2.2 March 1st 2025, Industrial Visit to India Glycols Ltd., Selaqui

The School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University, organized an industrial visit to India Glycols Ltd. (IGL), Selaqui, on 1 March 2025 for B. Pharm students under the coordination of Ms. Vibhooti Papola, Assistant Professor. The visit was aimed at providing practical exposure to pharmaceutical and chemical manufacturing processes while bridging the gap between classroom learning and industrial practice. Students attended an introductory session on the company's operations, product portfolio, and sustainable manufacturing practices, followed by a guided tour of the manufacturing facility. They observed raw material handling, formulation and processing, packaging operations, quality control and quality assurance systems, Good Manufacturing Practices (GMP), workplace safety protocols, and environmental initiatives, including waste management and water recycling. The visit concluded with an interactive session with industry experts, enabling students to gain valuable insights into pharmaceutical manufacturing, regulatory compliance, and industrial best practices. The experience significantly enhanced their understanding of real-world pharmaceutical operations and career opportunities in the pharmaceutical industry.



4.3 Educational Tours

4.3.1 April 3rd 2025, Educational Visit to CSIR–Indian Institute of Petroleum (CSIR-IIP), Dehradun

The School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University, organized a one-day educational visit to the CSIR–Indian Institute of Petroleum (CSIR-IIP), Dehradun, on 3 April 2025 for 29 B.Pharm students, accompanied by Dr. Santosh Kumar Rath, Dr. Tripti Halder, and Mrs. Mitali Panchpuri. The visit began with an orientation by Dr. Hemant Kulkarni, Head of the SCDD Division, followed by an informative presentation on the institute's research activities by Dr. Babita Behera, Principal Scientist, Central Instrumentation. Students were given a guided tour of the advanced analytical laboratories, where they gained hands-on exposure to sophisticated instruments such as NMR, Mass Spectrometry, DSC, FTIR, TGA, XRD, and Gas Chromatography (GC). The visit provided valuable insights into cutting-edge research and analytical techniques, enhancing students' understanding of instrumental analysis and its applications in pharmaceutical research. The interactive experience served as an excellent platform for connecting theoretical concepts with real-world scientific research and innovation.



5. Student Achievements

5.1 GPAT and NIPER Achievements

The School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University, proudly celebrates the outstanding performance of its B.Pharm students in GPAT 2025 and NIPER JEE 2025, reaffirming the School's commitment to academic excellence and competitive examination success. The achievers are: **Vrinda Poply – GPAT AIR 399 | NIPER JEE Rank 28**, **Subhamay Choudhary – GPAT AIR 796 | NIPER JEE Rank 305**, **Gagan Rajput – GPAT AIR 1791 | NIPER JEE Rank 1239**. These remarkable accomplishments reflect the students' dedication, perseverance, and strong academic foundation nurtured at SoPPHI. Their success in two of India's

most prestigious pharmacy entrance examinations opens the door to advanced education and research opportunities at premier institutions. The School congratulates the achievers and acknowledges the unwavering support and mentorship of its faculty members. Their success serves as an inspiration to aspiring pharmacists and reinforces SoPPHI's vision of developing competent professionals and future leaders in pharmaceutical sciences.

Top Performers from SoPPHI
Cracked GPAT 2025 & NIPER-JEE 2025

Student Name	GPAT 2025 AIR	NIPER JEE 2025 RANK
Vrinda Poply	399	28
Subhamay Choudhary	796	305
Gagan Rajput	1791	1239

Proud achievements by students of the School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University

ADMISSIONS OPEN FOR 2025
Be future-ready with **DIT's B.Pharm program.**

Academic Achievement

Priyanka Kumari Gupta, B.Pharm (2020–2024), DIT University, has brought laurels to the University by securing an impressive **19th rank in Nepal in the Medical Education Common Entrance Examination (MECEE) 2025**.

Her remarkable achievement reflects her academic excellence, dedication, and commitment to professional growth. DIT University congratulates Priyanka on this outstanding accomplishment and wishes her continued success in her future endeavours.



Scholastic Success in Leadership

Mehak Mittal, a student of the School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University, was awarded a Certificate of Achievement in recognition of her exemplary leadership as the Vice-Head of the Tabulation Team for Clash of Certitude 2025, the Inter-University Debate Competition organized by The Debating Society, DIT University, on 19 April 2025.



Jhanvi Pundir, student of DIT University, contributed as a Stage Committee Member at the **HR Conclave 2025, held on 22 March 2025**. Her contribution to the successful conduct of the conclave reflects her leadership, teamwork, event-management skills, and active participation in university initiatives.



National Webinar Participation

Arpita Sharma, B.Pharm student of DIT University, Uttarakhand, actively participated in a National Webinar on “Clinical SAS, Data Management & Securing Coveted Employment”, organized by the Department of Pharmaceutical Chemistry & Phytochemistry, Nirmala College of Pharmacy, Andhra Pradesh, in association with Stansys Software Solutions, Hyderabad, on 27 March 2025.



Certificate of Participation

DIT University hosted an insightful Master Class on “Effective People”, conducted by Prof. T. V. Rao, Professor Emeritus, IIM Ahmedabad and Founder, NHRDN, on 22 March 2025. The session provided an enriching platform for participants to explore the principles of effective people management, leadership, and professional development.



5.2 Campus Placements

B.Pharm Placements (Batch of 2025)

S.N.	Enrollment No.	Name of Student	Recruiting Organization
1	1000016958	Abhay Tiwari	Mankind Pharma Ltd.
2	1000017279	Abhinandan Singh Jasrotia	Winspark Innovations Learning Pvt. Ltd.
3	1000016175	Kushagra Tiwari	Mankind Pharma Ltd.
4	1000015747	Nansee	Alder Biochem Pvt. Ltd.
5	1000016690	Priya Kumari	RCV Technologies Pvt. Ltd.
6	1000016946	Saba Khan	Winspark Innovations Learning Pvt. Ltd.
7	1000018416	Vishal Kumar	Verve Healthcare Ltd.
8	1000016906	Anchalpreet Kaur	Nishtya Infotech Pvt. Ltd. (Jobaaj)

5.3 Sports Achievements

2025- Sphurti

During **SPHURTI 2025**, the Annual Sports Meet of DIT University held from **27–29 March 2025**, the cricket events were successfully coordinated by **Ar. Sandeep Saxena** at **Doon Baluni Cricket Ground** and **Dr. Pankaj Pant** at **Nimbus Cricket Academy**. The events were conducted under the guidance of the faculty in-charge, **Dr. Kuldeep Choudhary**, **Dr. Nitin Kamboj**, and **Dr. Satish Shilpi**, ensuring the smooth organization and successful execution of the cricket matches throughout the tournament.



5.4 NSS Activities

NSS Activities: Serving Society, Building Responsible Citizens

The **National Service Scheme (NSS)** at DIT University provides students with meaningful opportunities to engage with the community and contribute towards social welfare. Through a wide range of community-oriented initiatives, NSS encourages students to develop a sense of **social responsibility, empathy, leadership, teamwork, and civic consciousness**, while translating the values of education into meaningful action.

NSS Special Camp

A key component of NSS activities at the University is the **NSS Special Camp**, which brings together student volunteers for a series of educational, social, environmental, and community-focused activities. The camp provides students with an enriching experience beyond the classroom and encourages them to understand community needs while actively contributing to local development.



During the camp, volunteers participate in activities such as **tree plantation and environmental awareness drives, cleanliness and sanitation campaigns, health and medical camps, awareness programmes, community interaction, and recreational and team-building activities**. These initiatives provide students with opportunities to work collaboratively, interact with the community, and develop practical skills in planning, coordination, communication, and leadership.

Health and Community Outreach Initiatives

NSS also serves as an important platform for organizing and supporting **health-oriented community outreach programmes**. In collaboration with the **Faculty of Pharmacy**, various initiatives such as **blood donation camps and eye check-up camps** are organized to promote health awareness and encourage community participation.



5.5 NCC Activities

5.5.1 2025

- **NCC 'C' Certificate Achievement:**

Shambhvi Tiwari, a B.Pharm student of the School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University, successfully qualified the prestigious National Cadet Corps (NCC) 'C' Certificate Examination under the 11 Uttarakhand Battalion NCC, Dehradun, Uttarakhand Directorate. The certificate was issued under the authority of the Ministry of Defence, Government of India, and was digitally signed on 08 May 2025.



5.5.2 Alumni Speak



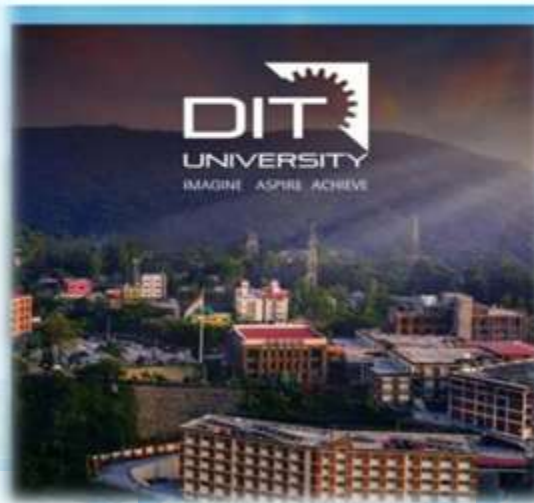
Akhil Thapliyal • 1st
Student at DIT UNIVERSITY | Intern Trainee @ Windlas ...
1d • 🌐

I am really happy with my time at DIT University's School of Pharmaceutical and Population Health Informatics. The school offers top-notch instruction, outstanding academic support, professional development opportunities, and a supportive learning atmosphere that aids in students' career advancement. I would suggest the School of Pharmaceutical and Population Health Informatics at DIT University Dehradun to prospective students looking for a career because it has aided in my professional and personal growth.



harshita Singh • You
M.Pharm (Pharmaceutics) Student at DIT U...
now • 🌐

I am Harshita Singh, currently pursuing M.Pharm (Pharmaceutics) from DIT University. My experience at the university has been very positive.... more



Vineet Pant • You
Hey there, currently doing my M. Pharm fro...
now • 🌐

As I continue my academic journey, I would like to express my sincere gratitude to the School of Pharmaceutical and Population Health Informatics, DIT University, Dehradun, for providing an enriching and inspiring learning experience. The institution has offered an excellent academic environment, experienced faculty, advanced research opportunities, and continuous support for both personal and professional growth. Throughout my time here, I have gained valuable knowledge, practical skills, and confidence that have strengthened my foundation in pharmaceutical sciences and research. I am truly thankful to all my mentors, faculty members, and colleagues for their constant guidance and encouragement. Their support has played a significant role in shaping my academic and professional journey. I highly recommend the School of Pharmaceutical and Population Health Informatics, DIT University, to students who aspire to build a successful career in pharmaceutical sciences, research, and healthcare innovation.

#DITUniversity #PharmaceuticalSciences #MPharm #Research #HigherEducation #Pharmaceutics #CareerGrowth #ProfessionalDevelopment #Dehradun #FuturePharmacists



Harshita Singh • You
M.Pharmacy | DIT University | pharmacology ...
now • 🌐

As I approach the completion of almost two years of my M.Pharm journey, I would like to express my sincere gratitude to the **DIT University Faculty of Pharmacy** Faculty of Pharmacy at DIT University for being an integral part of this important phase of my academic and professional growth.

The supportive and collaborative work environment has provided countless opportunities to learn, explore, and develop both personally and professionally. I am especially thankful to the faculty members and mentors whose constant guidance, encouragement, and valuable insights have helped me navigate challenges and strengthen my understanding of pharmaceutical sciences.

These two years have been filled with enriching experiences, meaningful learning, and memorable interactions that I will always cherish. I am proud to be associated with DIT University and grateful for the knowledge, skills, and confidence I have gained throughout this journey.

Thank you to everyone who has contributed to making this experience so rewarding. Looking forward to applying these learnings in the next chapter of my professional career.

#DITUniversity #FacultyOfPharmacy #MPharm #HigherEducation #Research #Pharmacy #AcademicJourney #Gratitude #ProfessionalGrowth Celebrating my work anniversary. Feeling thankful for this #workmilestone



Vishal Kumar • 1st
Quality Assurance Officer (Qualification & Validation)
23h •

I am grateful for my enriching journey at the School of Pharmaceutical and Population Health Informatics, DIT University, Dehradun.

The dedicated faculty, state-of-the-art laboratories, and a truly supportive learning environment fostered both my academic and professional growth. The continuous guidance and encouragement I received here have been instrumental in shaping my career in pharmaceutical sciences.

I am proud to be an alumnus of this institution that not only imparts knowledge but also inspires excellence and innovation.

[DIT University Faculty of Pharmacy](#)
[DIT UNIVERSITY](#)



Subhamay Choudhury
recommends **DIT University Faculty of Pharmacy.**

Just now •

I am grateful for the guidance and support provided by the faculty. The supportive faculty, strong research culture, and excellent facilities made my learning experience truly enriching.



Ritika Baliyan • 2nd
1d •

I am proud to be a part of the School of Pharmaceutical and Population Health Informatics, DIT University, Dehradun. My experience here has been truly rewarding with quality education, supportive faculty, and ample opportunities for academic and professional growth. The learning environment has helped me build the knowledge, skills, and confidence needed for my career. I highly recommend this institution to anyone aspiring to excel in the field of pharmaceutical and population health informatics. Thank you, DIT University, for an unforgettable learning experience!

[DITUniversity](#)
[DITUniversityfacultyofpharmacy](#)
[SchoolOfPharmaceuticalSciences](#) [PopulationHealthInformatics](#)
[HigherEducation](#) [AcademicExcellence](#) [CareerDevelopment](#)
[ProfessionalGrowth](#) [Grateful](#) [FutureReady](#) [DIT UNIVERSITY](#) [DIT University Faculty of Pharmacy](#)



DIT University Faculty of Pharmacy

441 followers
1w •

Alumni Speaks -

[DITU Alumni Association](#)



Pradeep K • 1st
—Cardio & Diabetics
1w •

Being an DIT University student, reminded me of how important those years were in developing my knowledge, skills, and confidence. The university provided not only academic learning but also opportunities to grow, explore new ideas, and prepare for the future.

It was inspiring to see the continued focus on learning, skill development, and research. Interacting with students and faculty members reinforced my belief that education is a lifelong journey and that institutions like DIT play a ...more

6. Achievements and Recognition

6.1 Rankings and Accreditations

A Testament to Academic Excellence

DIT University proudly secures the 83rd position in the NIRF 2025 Rankings under the Pharmacy category, reflecting its strong commitment to academic excellence, impactful research, innovation, and industry-oriented education. This achievement reinforces the University's dedication to nurturing future-ready professionals and providing a progressive learning environment.

With NAAC Grade 'A' accreditation and a legacy of 25+ years, DIT University continues to inspire, aspire, and achieve new milestones in higher education.



6.2 Media Coverage

DIT University Secures 83rd Rank in NIRF 2025

DIT University has secured the 83rd position nationally in the NIRF 2025 Pharmacy Rankings, marking a significant achievement in academic excellence, research, innovation, and industry-oriented education.

एनआईआरएफ फार्मेसी रैंकिंग 2025 में डीआईटी विश्वविद्यालय ने हासिल किया राष्ट्रीय स्तर पर 83वां स्थान

देहरादून, डीआईटी विश्वविद्यालय ने एक महत्वपूर्ण उपलब्धि हासिल की है, विश्वविद्यालय ने एनआईआरएफ इंडिया रैंकिंग्स 2025 (फार्मेसी श्रेणी) में देशभर में 83वां स्थान प्राप्त किया है। शिक्षा मंत्रालय, भारत सरकार द्वारा जारी इन रैंकिंग्स में लगातार दूसरे वर्ष शामिल होना विश्वविद्यालय की शैक्षणिक व अनुसंधान उत्कृष्टता के प्रति सतत प्रतिबद्धता को दर्शाता है। इस वर्ष देशभर के 594 प्रमुख फार्मेसी संस्थानों ने भाग लिया जिनमें बनारस हिंदू विश्वविद्यालय, पंजाब विश्वविद्यालय, एनआईपीआईआर, जामिया हमदर्व और बिरला इंस्टीट्यूट ऑफ टेक्नोलॉजी जैसे प्रतिष्ठित संस्थान भी शामिल थे। देशभर में 7,000 से अधिक फार्मेसी कॉलेजों की उपस्थिति में यह उपलब्धि डीआईटी विश्वविद्यालय की बढ़ती प्रतिष्ठा और गुणवत्ता को दर्शाती है। एनआईआरएफ के विभिन्न मानकों पर डीआईटी विश्वविद्यालय ने सराहनीय प्रदर्शन किया जिसमें टीचिंग, लर्निंग एंड रिसोर्सेज (62.88) व आउटरीच एंड इंक्यूबेसिविटी (61.58) में उत्तराखंड में सर्वोच्च स्थान, रिसर्च एंड प्रोफेशनल प्रैक्टिस (32.34), ग्रेजुएशन आउटकम्स (38.19), परसेप्शन (11.79) और कुल स्कोर 43.54 शामिल है। कुलपति प्रो. जी. रघुरामा ने कहा कि यह उपलब्धि हमारे शैक्षणिक समुदाय की निष्ठा को दर्शाती है और शिक्षण-प्रशिक्षण तथा समावेशन में हमारा उत्कृष्ट प्रदर्शन छात्र-केंद्रित शिक्षा, समावेशिता और अनुसंधान—

आधारित प्रगति की हमारी प्रतिबद्धता को सिद्ध करता है। डीन प्रो. गिरीराज टी. कुलकर्णी ने कहा कि फार्मेसी संकाय उच्च गुणवत्ता वाले शिक्षण, प्रभावी अनुसंधान, उद्यमिता और सामुदायिक जुड़ाव के माध्यम से एक गतिशील विभाग बनने के विज़न पर कार्यरत है और रिसर्च सीड ग्रांट, छात्र नवाचार

फार्माकोलॉजी (15 सीटें प्रत्येक) और पीएच.डी. प्रोग्राम (मार्गदर्शक की उपलब्धता पर आधारित) संचालित किए जाते हैं जो कठोर शैक्षणिक प्रशिक्षण, अनुसंधान नवाचार और सामुदायिक सेवा का समन्वय करते हैं। विश्वविद्यालय को एनआईआरएफ के अतिरिक्त अन्य



परियोजनाएँ, आधुनिक अनुसंधान उपकरण तथा उद्योग सहयोग हमारी शोध क्षमता को सुदृढ़ कर रहे हैं। विभागाध्यक्ष प्रो. मनदीप अरोड़ा ने कहा कि हमारा लक्ष्य सर्वोत्तम शिक्षा प्रदान करना, नवाचार को प्रोत्साहित करना और फार्मास्यूटिकल साइंसेज़ एवं स्वास्थ्य क्षेत्र के लिए भविष्य-तैयार पेशेवर तैयार करना है तथा बौद्धिक संपदा अधिकार (आईपीआर) और गुणवत्तापूर्ण शोध प्रकाशनों में हमारी सक्रियता हमें अनुसंधान-आधारित संस्थान के रूप में पहचान दिलाती है। फार्मेसी संकाय के अंतर्गत बी.फार्म प्रोग्राम (लेट्रल एंट्री सहित 100 सीटें), एम. फार्म प्रोग्राम (फार्मास्यूटिक्स एवं

प्रतिष्ठित राष्ट्रीय सर्वेक्षणों में भी मान्यता प्राप्त है जिसमें आउटलुकआईकेयर रैंकिंग 2025 में उत्तराखंड का नं. 1 प्राइवेट यूनिवर्सिटी एवं भारत में 43वां स्थान और द वीकल्लहंसा सर्वेक्षण 2025 में उभरते बहु-विषयी विश्वविद्यालयों की श्रेणी में भारत में 22वां स्थान शामिल है। लगातार प्राप्त हो रही ये राष्ट्रीय मान्यताएँ डीआईटी विश्वविद्यालय की पहचान को फार्मेसी शिक्षा, अनुसंधान और नवाचार के प्रमुख केंद्र के रूप में और मजबूत करती हैं तथा छात्रों, अभिभावकों, शिक्षाविदों और उद्योग जगत का विश्वास बढ़ाती हैं।

6.3 Webinars and Workshops

Corporate Guest Lecture by India Glycols Ltd.

Bridging Academia and Industry: Corporate Guest Lecture



Career Services Cell
organizes Corporate Guest Lecture

In association with **India Glycols Ltd.**
for
School of Pharmaceutical & Populations Health Informatics

Dr. Shuaib Khan

M. Pharm, PhD
Deputy General Manager- Nutraceuticals,
India Glycols, Dehradun, Uttarakhand

3rd February 2025 10:45 AM onwards Vedanta Auditorium, DIT University

81st NAAC GRADE A Accredited

Guest Lecture on Medicinal Plants Biotechnology

Exploring the Potential of Medicinal Plants Biotechnology



DIT UNIVERSITY
RAASTI. AURAT. ACHHAT.

GUEST LECTURE
on
Medicinal Plants Biotechnology

GUEST SPEAKER
Prof. Ajay Gajanan Namdeo
Professor and Head Department of Pharmaceutical Sciences
HNB Garhwal University (A Central University)

March 24, 2025 11:00 AM Onwards Vedanta Auditorium

81st NAAC GRADE A Accredited

Organized by SoPPII, DIT University, Dehradun

**Guest Lecture on Current
Challenges and Opportunities in
Pharma**

*Navigating the Future of the
Pharmaceutical Profession*



DIT UNIVERSITY
IMAGINE. ASPIRE. ACHIEVE.

GUEST LECTURE
on
Current Challenges and Opportunities in Pharma Profession

Dr. Mahesh Burande
President, 69th IPC, Chandigarh 2017
Hon. Director, Institute of Pharmaceutical Education & Research, Pune
Hon. Director, Advastra Pharma Consultancy Group

16th January 2025 3:00- 4:00 PM
Vedanta Auditorium, DIT University

81 **nirf** **25** **NAAC GRADE A**
Celebrating 25th Years with all new Feature-Rich and Future-Ready Programs

Organized by School of Pharmaceutical & Population Health Informatics
Explore more : WWW.DITUNIVERSITY.EDU.IN

Guest Lecture by Dr. Vinod Tiwari

Developing Next-Generation Painkillers



DIT UNIVERSITY
IMAGINE. ASPIRE. ACHIEVE.

GUEST LECTURE
on
The Science Behind the Pain : Developing Next-Gen Painkillers

Dr. Vinod Tiwari
PhD, FRSB, Associate Professor
Department of Pharmaceutical Engineering and Technology
Indian Institute of Technology (IIT) Bombay
Mumbai, India

31st January 2025 11:00 AM-12:00 PM
Vedanta Auditorium, DIT University

81 **nirf** **25** **NAAC GRADE A**
Celebrating 25th Years with all new Feature-Rich and Future-Ready Programs

Organized by School of Pharmaceutical & Population Health Informatics
Explore more : WWW.DITUNIVERSITY.EDU.IN

6.4 Campus Life

Few Glimpses



HOLI CELEBRATION



YOUTHIOPIA 2025



FOOD FESTIVAL



YOGA DAY



LOHRI CELEBRATION

Farewell 2025



DIT University's Faculty of Pharmacy celebrated the graduating B.Pharm (2021–2025), M.Pharm Pharmaceutics (2023–2025), and M.Pharm Pharmacology (2023–2025) batches with a memorable farewell celebration. The event brought together students and faculty in an atmosphere filled with joy, gratitude, and cherished memories. From heartfelt moments to lively interactions, the celebration honoured the journey of the graduating students and the bonds they built along the way. As they stepped forward into new chapters, the event beautifully captured the spirit of farewell, friendship, and new beginnings.

7. Editorial Note

It gives us immense pleasure to present “**CHARAK TIMES**,” the annual magazine of the **School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University**. This magazine is a reflection of the school’s academic journey, achievements, activities, and the vibrant spirit of its students and faculty.

The year has been marked by meaningful academic initiatives, student achievements, co-curricular activities, research endeavours, community outreach programmes, and celebrations of the pharmacy profession. Through this magazine, we aim to capture these memorable moments and showcase the dedication, creativity, talent, and accomplishments of our students and faculty members.

At SoPPHI, we believe that education extends beyond the classroom. Along with academic and professional excellence, we encourage our students to develop leadership, teamwork, creativity, social responsibility, and a commitment to lifelong learning.

We sincerely appreciate the collective efforts of our faculty members, students, and contributors who have made this edition possible. We hope “**CHARAK TIMES**” serves as a cherished record of our journey and inspires us to continue striving for excellence in pharmaceutical education, research, innovation, and service to society.