



Together for a Healthier Community

CHARAK TIMES

E-BULLETIN/ MAGAZINE

JUL-DEC
2025



VOL. 2

ISSUE 2

FACULTY OF PHARMACY
SOPPHI
DIT UNIVERSITY

CHARAK TIMES

(Tradition Meets Innovation)

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Message from the Dean's Desk

Prof. (Dr.) Giriraj T. Kulkarni

Dean, Faculty of Pharmacy (SoPPHI)
DIT University, Dehradun

Greetings and welcome to the Faculty of Pharmacy, School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University. Established in 2005 under the aegis of the Unison Group, the Faculty of Pharmacy aims to nurture competent professionals equipped to meet the evolving needs of the global pharmaceutical and healthcare sectors.

Here, we believe that the journey of developing competent healthcare professionals begins with cultivating compassion, respect, and academic integrity among our learners. Diversity is one of our core values, and we strive to inspire our students to become forces of positive change in society. A rigorous academic environment, supported by state-of-the-art infrastructure, modern technology, and a committed faculty, has made excellence a hallmark of the Faculty of Pharmacy. We continuously encourage our students to achieve the highest standards of academic and professional excellence in their courses.

Our continuous efforts in research and innovation focus on developing new technologies and exploring novel applications of existing drugs for various disease conditions. Strong coordination between academia and industry further enables us to translate knowledge into meaningful outcomes and strengthen pharmaceutical education and research.

Research at the Faculty of Pharmacy encompasses diverse thrust areas, including formulation development, bioavailability enhancement of poorly soluble and poorly permeable drugs, pharmaceutical technologies, novel drug delivery systems, synthesis and characterization of novel drug molecules, in silico drug design and development, analytical method development and validation, app design, medical devices, and biological evaluation.

Special emphasis is also placed on the development of herbal formulations and the evaluation of medicinal plants, taking advantage of Uttarakhand's rich biodiversity and abundance of medicinal flora. Through these academic and research initiatives, we strive to strengthen the Faculty of Pharmacy as a centre of excellence in health education and pharmaceutical research.



Message from the HOD's Desk

Prof. (Dr.) Mandeep Kumar Arora

Head, Faculty of Pharmacy
(SoPPHI)

DIT University, Dehradun

At DIT University, our commitment to academic excellence is driven by a continuous pursuit of innovation, quality, and meaningful learning. At the Faculty of Pharmacy, we strive to provide an academic environment that combines strong theoretical foundations with practical and research-oriented learning, enabling our students to develop the knowledge and skills required for a rapidly evolving healthcare and pharmaceutical landscape.

Our teaching and learning practices are designed to encourage curiosity, critical thinking, creativity, and application-oriented research. Through continuous improvement in our academic approaches, we aim to enhance learning outcomes while providing students with opportunities to explore emerging developments in pharmaceutical sciences.

By combining the expertise of our faculty with student-focused learning, research exposure, and professional skill development, we endeavour to prepare our graduates for diverse opportunities in the pharmaceutical industry, healthcare, research, academia, and allied sectors. We remain committed to nurturing competent, responsible, and future-ready pharmacy professionals.



ABOUT CHARAK TIMES

Charak Times is the magazine of the Faculty of Pharmacy, School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University. It serves as a platform to showcase the academic, research, professional, and creative journey of the school while celebrating the collective efforts of its students and faculty.

This July–December 2025 edition presents a glimpse of the semester through academic accomplishments, research and innovation, faculty and student achievements, industry–academia interactions, community engagement, and various activities organised by the school. It also highlights the opportunities that encourage students to learn beyond the classroom and develop their professional, creative, and leadership skills.

Beyond documenting achievements, *Charak Times* reflects the vibrant academic culture of SoPPHI and the experiences that shape our campus community. Through stories, milestones, accomplishments, and creative contributions, this edition celebrates the dedication and enthusiasm of everyone who contributes to the continued growth of the school.

ISSUE FEATURES

- ***Academic Excellence***
- ***Research & Innovation***
- ***Faculty & Student Achievements***
- ***School Highlights Industry–Academia***
- ***Community Engagement***

ANNUAL REFLECTION

July – December 2025

- 1. Academic Excellence**
- 2. Research and Innovation**
- 3. Faculty Achievements**
- 4. School Highlights**
- 5. Student achievements**
- 6. NSS and NCC Activities**
- 7. Glimpses of Campus Life**
- 8. Fresher's Event**

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

Building knowledge, skills, and professional excellence through quality pharmacy education.

Academic Programmes Offered

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

Programmes Offered

Programme	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

1.1 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

Sl. No.	Faculty Name	Program Title	Mode	Platform / Organization	Duration	Role
1.	Dr. Bhavna	AI Powered Research Writing from Idea to Publication	FDP	Oct 13, 2025 – Oct 17, 2025	Online	Others
2.	Dr. Manmohan Singhal	Technology integration in teaching and learning	FDP	Jul 07, 2025 – Jul 11, 2025	Offline	TLC, DIT University
3.	Dr. Rajeev Kumar Sharma	Natural and Artificial System: Design and Pattern	FDP	Nov 13, 2025 – Nov 15, 2025	Offline	DIT University
4.	Dr. Mohd Habban Akhter	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Offline	Others
5.	Dr. Neeraj Kumar Sethiya	Outcome based education and blooms taxonomy	FDP	Sep 12, 2025 – Sep 18, 2025	Online	Others
6.	Dr. Neeraj Kumar Sethiya	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Offline	Others
7.	Dr. Ritu Tomar	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Offline	DITU
8.	Dr. Uddipak Rai	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Offline	Others
9.	Dr. Shashank Shekher Mishra	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Offline	DIT University campus
10.	Dr. Satish Kumar Gupta	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Offline	DIT University
11.	Dr. Mahendra Singh	Cybersecurity Intelligence	FDP	Sep 15, 2025 – Sep 19, 2025	Online	Others
12.	Dr. Mahendra Singh	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Online	Others
13.	Ms. Vibhooti Papola	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Online	DIT University
14.	Dr. Satish Shilpi	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Offline	Others
15.	Dr. Chetan Ram	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Offline	Other

16.	Dr. Chetan Kumar	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Offline	Other
17.	Dr. Bhavna	Technology Integration in Teaching and Learning	FDP	Jul 07, 2025 – Jul 11, 2025	Offline	Other
18.	Dr. Bhavna	Program on Academic Leadership 5: Navigating National and Global Trends	FDP	Sep 22, 2025 – Sep 27, 2025	Online	Others
19.	Dr. Ritu Tomar	Smart Transition for A Greener tomorrow	FDP	Sep 08, 2025 – Sep 03, 2025	Online	ATAL
20.	Ms. Mitali Panchpuri	NEP 2020 Orientation and Sensitization	FDP	Sep 22, 2025 – Sep 30, 2025	Online	Others
21.	Ms. Saumya Rastogi	Outcomes based Education (OBE) and Bloom Taxonomy	FDP	Sep 12, 2025 – Sep 18, 2025	Offline	Others
22.	Dr. Anurag Agrawal	Emerging Software and Applications in Academics and Pharmaceutical Research	FDP	2025-10-08 – 2025-10-12	Online	Online
23.	Dr. Neeraj Kumar Sethiya	Technology Integration in Teaching and Learning	FDP	2025-07-07 – 2025-11-07	Physical	Teaching Learning Centre, DIT University
24.	Dr. Neeraj Kumar Sethiya	Outcome based education (OBE) and bloom's taxonomy	FDP	18-09-2025	Physical	Teaching Learning Centre, DIT University
25.	Dr. Neeraj Kumar Sethiya	Role of Teachers for developing culture of Technologies and Startups through Research and Innovation at Higher Education Institutions	FDP	19-08-2025 – 23-08-2025	Virtual	GCRG College of Pharmacy, Lucknow
26.	Dr. Neeraj Kumar Sethiya	Effective Teaching Through Inspirational & Innovative Methods	FDP	19-08-2025 – 23-08-2025	Virtual	GCRG College of Pharmacy, Lucknow
27.	Dr. Ashok Behera	Smart Health Innovation: Integrating Imaging, Sensors & Biomaterials	FDP	14-7-2025 – 19-7-2025	Virtual	MNNIT Allahabad & Galgotias University
28.	Dr. Ashok Behera	Five-day Faculty Development Program on "Technology Integration in Teaching and Learning"	FDP	Jul 07, 2025 – Jul 11, 2025	Physical	DIT University

29.	Dr. Shashank Shekher Mishra	Transforming Healthcare with AI-Driven Drug Discovery	Short-Term-Course	2025-05-12 – 2025-09-12	Virtual	IIT (BHU) Varanasi
30.	Dr. Ritu Tomar	Technology Integration in teaching and learning	FDP	2025-07-07 – 2025-11-07	Offline	DIT University campus
31.	Dr. Ashok Behera	Hands-on-Training–Density Functional theory (DFT) for Advanced material	FDP	2025-08-04 – 17/4/2025	Virtual	Centre for Advanced Computational Research, New Delhi
32.	Dr. Ritu Tomar	Outcome Based Education and Bloom Taxonomy	FDP	2025-12-09 – 18/09/2025	Offline	DIT University campus
33.	Dr. Satish Shilpi	Innovation in health system multidisciplinary approach	FDP	22/07/2024 – 30/07/2025	Online	Uttaranchal University

1.3 Seminars and Guest Lectures

S. No.	Date	Activity & Role	Host Institution/Organization
1.	28 Nov 2025	Best Practice Sharing Session – Role of Innovation Ambassador for Driving IIC	AICTE Innovation Cell, MoE, DIT University
2.	17 Nov 2025	Invited Expert Talk – Edible Vaccine: Innovation & Creativity	COER University, Roorkee
3.	30 Sep 2025	Panelist, NASA Space Apps Hackathon	DIT University & IMS University
4.	4 Sep 2025	Invited Expert Talk – Value Addition of Traditional Herbal Knowledge	SAM Global University, Bhopal
5.	23 Aug 2025	FDP Expert Talk – Role of Teachers in Innovation & Startups	GCRG College of Pharmacy
6.	19 Aug 2025	FDP Expert Talk – Effective Teaching Through Inspirational & Innovative Methods	GCRG College of Pharmacy
7.	21 Aug 2025	Expert Lecture – Design Thinking	CIIES, DIT University

2. Research and Innovation

2.1 Research Publications/Books/Book Chapters/Patents

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

2.2 Faculty Patents Summary

S.No.	Title of Invention	Inventors	Date of Publication	Date of Filing	Application Number	Type	Status
Patents Published in 2025							
1.	A digital Instrument and a method for measuring the angle of repose of powders or granule	Dr Giriraj T Kulkarni; Mr Vivek Sahu; Dr Mandeep Kumar Arora; Mr Ayush Bhardwaj; Mr. Priyanshu Modanwal	3-Oct-2025	15-Sep-2025	202511087566	Patent	Filed and Published
2.	Harmaline-Loaded Niosomal Formulation for Neurodegenerative Disorders and method of preparation thereof	Km. Amisha; Ms. Saumya Rastogi; Dr. Manmohan Singhal; Dr. Santosh Kumar Rath; Mr. Vivek Sahu; Ms. Neha; Ms. Meenakshi Verma; Ms. Diksha Verma; Dr Samir Bhargava	14-Nov-2025	28-Sep-2025	202511093117	Patent	Filed and Published
3.	A nanoethosomal formulation of Dabigatranetexilate mesylate and method for its preparation	Bhawana; Dr Bhavna	14-Nov-2025	29-Sep-2025	202511093685	Patent	Filed and Published
4.	A nanogel formulation for wound healing and method for its preparation	Puneet Kumar; Dr. Mandeep Kumar Arora ; Dr. Satish Shilpi ; Dr G T Kulkarni	14-Nov-2025	29-Sep-2025	202511093686	Patent	Filed and Published
5.	A transdermal patch formulation for delivery of Ursolic acid and method for its preparation thereof	Neha; Saumya Rastogi; Dr Manmohan Singhal; Dr Santosh Rath; Mr Vivek Sahu; Ms Meenakshi Verma; Km Amisha; Dr Bhavna Kumar	5-Dec-2025	7-Oct-2025	202511096785	Patent	Filed and Published

S.No.	Title of Invention	Inventors	Date of Publication	Date of Filing	Application Number	Type	Status
6.	An Insitu gel pharmaceutical composition for pulmonary administration of an antitubercular drug and method for its preparation	Pooja Singh, Dr. Bhavna Kumar	5-Dec-2025	7-Oct-2025	202511096784	Patent	Filed and Published
7.	An ibrutinib carbon quantun dot loaded microsphere and method for its preparation	Dr Tripti Haldar; Dewanshi Tripathi; Dr Vishakha Kaushik; Manish Jha	5-Dec-2025	7-Oct-2025	202511096783	Patent	Filed and Published
8.	An Aesculin–Glycine Methyl Ester and Aesculin–Metformin conjugate and method for its preparation	Mr. Akash Baliyan; Dr. Pankaj Pant; Dr. Ashok Behera; Dr. Santosh Kumar Rath;	12-Dec-2025	25-Oct-2025	202511103011	Patent	Filed and Published
9.	Development and evaluation of dabigatran etexilate mesylate IV Nanolles formulation for thrombosis inhibition	Bhawana; Dr Bhavna Kumar	12-Dec-2025	25-Oct-2025	202511103015	Patent	Filed and Published
10.	A nebulizer system and a method for intranasal delivery of liquid drug formulations in laboratory animals	Anuj Uniyal; Dr Giriraj T Kulkarni; Garima Varshney; Mandeep Kumar Arora; Anglina Kiksu;	12-Dec-2025	25-Oct-2025	202511103012	Patent	Filed and Published
11.	Podophyllotoxin-Loaded Folic Acid–Chitosan Nanoparticle Sustained-Release Formulation:Method of Preparation and Therapeutic Evaluations	Miss Darishalin Mawrie; Mr. Kangkan Sarma; Dr. Pankaj Pant; Dr. Santosh Kumar Rath;	12-Dec-2025	25-Oct-2025	202511103010	Patent	Filed and Published
12.	A pharmaceutical composition in the form of a nanoemulgel and method for its preparation	Km Shalu; Md Habban Akhter	19-Dec-2025	3-Nov-2025	202511106090	Patent	Filed and Published
13.	A pH-sensitive lipid-based solid lipid nanoparticle (SLN) formulation	Mr. Shahnawaz; Ms. Saumya Rastogi; Dr. Amit Kumar Dubey;Dr.	19-Dec-2025	3-Nov-2025	202511106088	Patent	Filed and Published

S.No.	Title of Invention	Inventors	Date of Publication	Date of Filing	Application Number	Type	Status
	incorporating curcumin quantum	Mandeep Kumar Arora; Dr. Lakhveer					
14.	A Harmine-Based transdermal patch comprising a film-based drug delivery matrix	Meenakshi Verma; Ms. Saumya Rastogi; Dr. Manmohan Singhal; Dr. Santosh Kumar Rat; Mr. Vivek Sahu; Neha; Km. Amisha; Km. Geeta Bisht; Dr. Neeraj Kumar Sethiya; Dr. Bhavna Kumar	19-Dec-2025	3-Nov-2025	202511106089	Patent	Filed and Published
15.	“A pH-sensitive gelatin-coated gold nanoparticle formulation loaded with nitroglycerine and a method	Mr. Sahil Khan; Ms. Saumya Rastogi; Dr. Amit Kumar Dubey; Dr. Mandeep Kumar Arora; Dr. Lakhveer	12-Dec-2025	31-Oct-2025	202511105436	Patent	Filed and Published
16.	Development of liposomal formulations for enhanced bioavailability of poorly soluble anticancer drugs like paclitaxel	Dr. Senthil Rajan Dharmalingam; Dr. A. Seetha Devi; Mr. Selvakumar Muruganantham; Dr. Basu Venkateswara Reddy; Mrs. Kanika; Dr. Muthukumaran Mylasalam; Dr. Sonu Sharma; Mr. Kundavaram Raju; Dr. Madhusudhana H C; Dr. Darekar Avinash Bhaskar; Dr. Preeta Bose; Sharmila Mondal	28-Nov-2025	29-Oct-2025	202541104099	Patent	Filed and Published
17.	A curcumin-glutaric anhydride 6-aminocaproic acid conjugate nanoparticles and method for it preparation	Vanshika; Dr Ashok Behera; Dr Mandeep Arora	4-Jul-2025	16-Jun-2025	202511057868	Patent	Filed and Published
18.	Development of an animal model for stress induced peptic ulcer generation in rats	DIT UNIVERSITY, Dr. Uddipak Rai, Prashant Kumar Sarraf, Priyanka Kumari Gupta, Manish Kumar Yadav, Rohit Raj, Abjit Sah, Gaurangi Naithani, Ashutosh Kainthola, Bhavya Gupta	4-Jul-2025	9-Aug-2024	426318-001	Design	Registered

S.No.	Title of Invention	Inventors	Date of Publication	Date of Filing	Application Number	Type	Status
19.	Rodent activity monitoring device	DIT University; Dr Mandeep Kumar Arora; Mr. Vivek Sahu; Dr Giriraj T Kulkarni; Mr. Ayush Bhardwaj; Dr Samuel Ernest	11-Dec-25	19-Sep-25	474145-001	Design	Registered
20.	A curcumin-glutaric anhydride 6-aminocaproic acid conjugate nanoparticles and method for it preperation	Vanshika; Dr Ashok Behera; Dr Mandeep Arora	4-Jul-2025	16-Jun-2025	202511057868	Patent	Filed and Published
21.	Development of an animal model for stress induced peptic ulcer generation in rats	Dr. Uddipak Rai, Prashant Kumar Sarraf, Priyanka Kumari Gupta, Manish Kumar Yadav, Rohit Raj, Abjit Sah, Gaurangi Naithani, Ashutosh Kainthola, Bhavya Gupta	4-Jul-2025	9-Aug-2024	426318-001	Design	Filed

3. Faculty Achievements

Excellence Among the World's Top 2% Scientists – 2025

The Pharmacy Department of DIT University takes immense pride in celebrating the outstanding research achievements of its faculty members who have been recognised among the “**World's Top 2% Scientists – 2025**”, a prestigious global recognition based on research impact and citation metrics, compiled by **Elsevier and Stanford University**.

This recognition highlights the faculty's consistent efforts towards advancing **pharmaceutical research, healthcare innovation, and population health**, while contributing to the global scientific community.

Our Distinguished Researchers

Dr. Mohd Habban Akhter

Dr. Sabya Sachi Das



Mrs. Vibhooti Papola Secures Second Position at Rajat Jayanti Exhibition

The School of Pharmaceuticals and Population Health Informatics, DIT University, proudly celebrates the remarkable achievement of **Mrs. Vibhooti Papola, Assistant Professor**, who secured the **Second Position** at the **Rajat Jayanti Exhibition: Industry 4.0**.

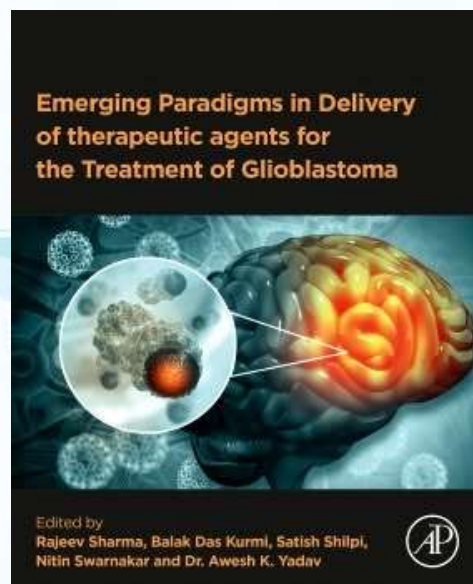
The exhibition organised as part of the **Rajat Jayanti celebrations**, provided a platform for participants to showcase innovative ideas, technological advancements, and solutions aligned with the evolving landscape of **Industry 4.0**.

Mrs. Papola's achievement reflects her **innovative approach, dedication, and commitment to academic and professional excellence**. Her recognition at the exhibition is a testament to the spirit of creativity and innovation nurtured within the school.



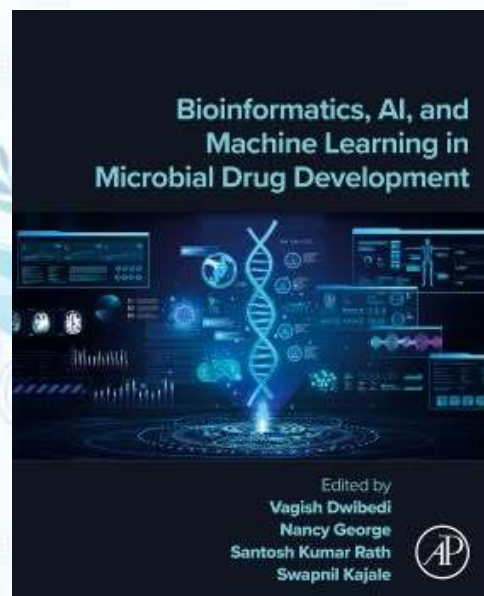
Book Edited by Faculty member

Dr. Satish Shilpi, DIT University, has been recognized as the Editor of the book titled **“Emerging Paradigms in Delivery of Therapeutic Agents for the Treatment of Glioblastoma,”** published by Elsevier. The book comprises **18 chapters** contributed through the collaborative efforts of editors and contributors. It focuses on the etiology and physiology of glioblastoma, along with emerging drug-delivery systems, therapeutic strategies, and targeted approaches for the treatment of this aggressive form of brain cancer. This achievement highlights the faculty member's contribution to **pharmaceutical research, academic scholarship, and advancements in innovative therapeutic drug-delivery approaches**.



Faculty Achievement – Book Publication

Dr. Santosh Rath of DIT University has been recognized as the Editor of the book **“Bioinformatics, AI, and Machine Learning in Microbial Drug Development,”** published by Elsevier. The book comprises **19 chapters** and brings together interdisciplinary perspectives from microbiology, bioinformatics, artificial intelligence, and machine learning. It provides an in-depth exploration of the integration of these emerging technologies with **pharmaceutical microbiology and their potential applications in microbial drug development.**



4. School Highlights

4.1 Celebrating World Pharmacists Day

The Faculty of Pharmacy, School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University, celebrated **World Pharmacists Day on 25 September 2025** with great enthusiasm under the global theme “**Think Health, Think Pharmacist.**” The celebration highlighted the vital role of pharmacists in healthcare through academic sessions, competitions, and cultural activities.



The program commenced with a welcome address by **Prof. (Dr.) G. T. Kulkarni, Dean, Faculty of Pharmacy**, followed by remarks from **Dr. Mandeep Kumar Arora, Head, Faculty of Pharmacy**. The keynote session was delivered by **Dr. Anuj Pathak, Head, Krishnapath Industrial Research Consultancy Foundation**, on “*Cosmetic Products and Entrepreneurship.*” The session highlighted innovation, quality assurance, branding, regulatory compliance, and strategic business planning in the cosmetic and pharmaceutical sectors.

The celebration also featured inter-collegiate competitions including **quiz, chess, painting, rangoli, debate, poetry, singing, and dance**, providing students with opportunities to showcase their knowledge, creativity, and communication skills. Winners were felicitated with certificates and prizes in recognition of their achievements.

The event concluded with a Vote of Thanks by **Dr. Rajeev Kumar Sharma**, Organizing Secretary, President of APTI Uttarakhand State Branch, and Associate Professor, Faculty of Pharmacy. The program was coordinated by **Ms. Vibhooti Papola and Ms. Anglina Kisku**, Assistant Professors, with the active support of the faculty members. The celebration encouraged students to uphold the values of the pharmacy profession and strive for excellence in academics, research, innovation, and patient care.

4.2 Celebration of National Pharmacy Week

Faculty of Pharmacy, in collaboration with Aarogya Club, APTI and IPA, cordially invites you to the Celebration of National Pharmacy Week 2025, themed “Pharmacists as Advocates of Vaccination,” underscoring the critical role of pharmacists in strengthening public health through evidence-based vaccine counselling, enhancement of immunization uptake, and dissemination of scientifically validated information on vaccine safety and efficacy.

DIT UNIVERSITY
FACULTY OF PHARMACY

Faculty of Pharmacy in Collaboration With Aarogya Club, APTI and IPA
Celebrates
National Pharmacy Week'25
Theme : Pharmacists as Advocates of Vaccination

18th - 19th November 2025 | Vastu Seminar Hall, DIT University

Awareness Talk on Organ Donation
Mr. Sanchit Arora
Project Leader, MOHAN Foundation, AIIMS Rishikesh
18th November 2025 | 2:30 PM - 3:30 PM

Awareness Talk on Breast Cancer
Dr. Pankaj K. Garg
Professor & HOD, Surgical Oncology, Shri Mahant Indresh Hospital, Dehradun
19th November 2025 | 2:00 PM - 3:00 PM

Co-convenor: Prof. S. T. Kulkarni, Dean-POP
Coordinators: Dr. Sumeet Bhargava and Dr. Angshu Kisku

Co-Convenor: Prof. Manoj Agas, HOD, POP, DIT University
Organizing Secretary: Dr. Rajeev Kumar Sharma, President APTI, Uttarakhand

As part of this initiative, an expert Awareness Session on Organ Donation will be delivered by Mr. Sanchit Arora, Project Leader, MOHAN Foundation, AIIMS Rishikesh, on 18th November from 2:30 PM to 3:30 PM, followed by a scientific Awareness Lecture on Breast Cancer by Dr. Pankaj K. Garg, Professor & HOD, Surgical Oncology, Shri Mahant Indresh Hospital, Dehradun, on 19th November.

4.3 Industrial Visits

Industrial Visit to CSIR–Indian Institute of Petroleum

The **DIT University Faculty of Pharmacy** organized an industrial visit for B.Pharm IV year students to the **CSIR–Indian Institute of Petroleum (CSIR-IIP), Dehradun, on 9 October 2025**. The visit provided students with valuable exposure to the latest trends, technologies, and applications in analytical sciences.

The visit offered an enriching learning experience, enabling students to gain practical insights beyond the classroom and familiarize themselves with advanced research facilities and analytical techniques. Such industrial visits help bridge the gap between **theoretical knowledge and practical application, enhancing students’ understanding of pharmaceutical and analytical sciences.**



5. Student Achievements

Winner at Youthopia 2025

We are delighted to celebrate **Muskan Varshney** for securing the **1st Position** in the **Formal Team** event at *Youthopia 2025*, the Annual Techno-Cultural Festival of DIT University. Her outstanding performance and dedication brought pride to the institution and showcased her talent and team spirit.



National Conference Participant

Mehak Mittal successfully participated in a **National Conference** organized by **Tech Mindspare Innovations**, with the event approved by **AICTE**. The conference provided an enriching platform to engage with new ideas, broaden academic perspectives, and gain valuable insights from the evolving professional and technological landscape.

Her active participation reflects a commitment to **continuous learning, academic development, and knowledge enhancement**. Such platforms encourage students to explore beyond the classroom, interact with diverse perspectives, and stay updated with emerging trends.



NPTEL Online Certification

Sania successfully completed the 12-week NPTEL online course on “Pharmaceutical Dosage Forms”, conducted during July–October 2025. She achieved a consolidated score of 73% and earned the Elite Certification, reflecting her dedication towards strengthening her academic knowledge and understanding of pharmaceutical sciences.

The certification, offered through NPTEL and SWAYAM, provided an opportunity to deepen

her knowledge beyond the classroom and develop a stronger understanding of pharmaceutical dosage forms and their applications.



Campus Placements

B.Pharm Placements (Batch of 2024-25)

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)

6. NSS and NCC Activities

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.

Such programmes provide students with an opportunity to contribute to healthcare-related social initiatives while gaining valuable exposure to community engagement. Blood donation drives help spread awareness about the importance of voluntary blood donation, while eye check-up camps contribute towards early awareness of common eye-related concerns and the importance of regular eye health screening.



NCC Activities

Student Achievement – First Aid Certification

Komal Pawar successfully obtained the Senior Professional First Aid Certificate awarded by **St. John Ambulance (India), Indian Red Cross Society**, following successful completion of the examination held at Military Hospital on 24 July 2025. The certificate, issued on 2 December 2025, is valid for three years from the date of examination. This certification recognizes proficiency in First Aid, reflecting the student's commitment to developing essential healthcare and emergency response skills alongside academic learning. The School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University, congratulates Komal Pawar on this achievement and wishes her continued success in her professional journey.



7. Glimpses of Campus Life

Beyond the Classroom

Campus life at SoPPHI extends beyond academics, offering students opportunities to connect, participate, collaborate, and create lasting memories. From academic and cultural activities to celebrations and everyday moments on campus, these experiences contribute to a vibrant and engaging learning environment.

Through various activities, students get opportunities to interact with their peers, showcase their talents, develop teamwork and leadership skills, and become an active part of the school community. These moments reflect the enthusiasm, creativity, and spirit of students at SoPPHI, making campus life an important part of their overall university experience.



8. Freshers' Event

Welcoming New Beginnings

The Freshers' Event marked a warm and enthusiastic welcome for the new students joining the SoPPHI family. The occasion provided an opportunity for students to interact with their peers, connect with seniors and faculty members, and begin their university journey in a lively and welcoming environment.

The event celebrated the spirit of new beginnings through student participation, interaction, and memorable moments. It encouraged students to step beyond the classroom, showcase their confidence and creativity, build new friendships, and become an active part of the school community.

More than just a welcome celebration, the Freshers' Event reflected the sense of belonging and togetherness that shapes campus life at SoPPHI. It created lasting memories for the incoming students as they embarked on a new chapter of academic learning, personal growth, and professional development.

As the new students begin their journey at SoPPHI, the event served as a reminder that university life is about much more than classrooms and examinations. It is also about discovering new interests, embracing opportunities, building friendships, developing confidence, and creating experiences that become cherished memories.



EDITORIAL NOTE

Dear Readers,

It gives us immense pleasure to present the **July–December 2025 edition of Charak Times**, the magazine of the Faculty of Pharmacy, School of Pharmaceutical and Population Health Informatics (SoPPHI), DIT University.

This edition brings together the academic, professional, and creative experiences that have shaped the semester. From academic excellence, research and innovation, and faculty and student achievements to school activities, industry–academia interactions, community engagement, and vibrant moments of campus life, each section reflects the enthusiasm and collective spirit of the SoPPHI community.

Charak Times is more than a record of events and accomplishments; it is a platform to celebrate the people, ideas, experiences, and memories that contribute to our journey as a School. Through this edition, we hope to provide our readers with a glimpse of the learning, creativity, collaboration, and opportunities that extend beyond the classroom.

We sincerely thank our faculty members, students, contributors, and everyone who supported the compilation of this edition. Their efforts, achievements, and participation have brought these pages to life.

We hope this edition of Charak Times serves not only as a reflection of the semester gone by but also as an inspiration to continue learning, exploring, innovating, and growing together.

Editorial Team

Faculty of Pharmacy, SoPPHI
DIT University