








# College of Pharmacy, Shivalik Campus, Dehradun

Approved by Pharmacy Council of India (PCI) New Delhi, MHRD, Govt of India, New Delhi  
Affiliated to Veer Madho Singh Bhandari Uttarakhand Technical University Dehradun and Uttarakhand Board of Technical Education Roorkee

## Innovations by the Faculty in Teaching and Learning




S.No.	Name of Faculty	Name of Course	Name of Topic	Type of innovating teaching	Available educational forum and website	QR code
1.	Mr. Rohit Kumar Trivedi	Pharmaceutics I	Dosage form	Video lecture of faculty	<a href="https://youtu.be/TkAUsPpEUXU?si=jR-5WraAVJuTj15e">https://youtu.be/TkAUsPpEUXU?si=jR-5WraAVJuTj15e</a>	
2.	Mr. Rohit Kumar Trivedi	Pharmaceutics I	Classification of dosage form	Video lecture of faculty	<a href="https://youtu.be/GGuMH9IwAf8?si=l7nnMLXgKut4Yblg">https://youtu.be/GGuMH9IwAf8?si=l7nnMLXgKut4Yblg</a>	
3.	Mr. Rohit Kumar Trivedi	Pharmaceutics I	Posology	Video lecture of faculty	<a href="https://youtu.be/jEEepyLi7SA?si=ZNUYMF-AKct6en5r">https://youtu.be/jEEepyLi7SA?si=ZNUYMF-AKct6en5r</a>	
4.	Mr. Rohit Kumar Trivedi	Industrial Pharmacy-I	Capsule	Video lecture of faculty	<a href="https://youtu.be/0CzSLq49PXo?si=nMxnGAFJMRIfhnkG">https://youtu.be/0CzSLq49PXo?si=nMxnGAFJMRIfhnkG</a>	
5.	Mr. Rohit Kumar Trivedi	Industrial Pharmacy-I	Capsule	Video lecture of faculty	<a href="https://youtu.be/0CzSLq49PXo?si=Yf4cBKV5W3hKJzsR">https://youtu.be/0CzSLq49PXo?si=Yf4cBKV5W3hKJzsR</a>	



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6.	Mr. Abhishek Thakur	Pharmaceutical Analysis	How to prepare solution based on molarity and factors affecting	Video lecture of faculty	<a href="https://drive.google.com/file/d/1wnz5Tk_w546lpLKs7dxnjjv2xX3eWyGf/view?usp=drive_link">https://drive.google.com/file/d/1wnz5Tk_w546lpLKs7dxnjjv2xX3eWyGf/view?usp=drive_link</a>	
7.	Mr. Rohit Kumar Trivedi	Pathophysiology	Introduction of pathophysiology	Video lecture of faculty	<a href="https://youtu.be/s9f2V-g0_Cw?si=Z_pajrzsxnnoO1V5">https://youtu.be/s9f2V-g0_Cw?si=Z_pajrzsxnnoO1V5</a>	
8.	Mr. Vineet Joshi	Industrial Pharmacy-I	Protein binding	Video lecture of faculty	<a href="https://drive.google.com/file/d/1ZftPANNkzaRt5we8uWr4KNOrUvIdlh_A/view?usp=drive_link">https://drive.google.com/file/d/1ZftPANNkzaRt5we8uWr4KNOrUvIdlh_A/view?usp=drive_link</a>	
9.	Mr. Vineet Joshi	Industrial Pharmacy-II	Parenteral preparation	Video lecture of faculty	<a href="https://drive.google.com/file/d/1PW-nP86Lo-22JEBF14HIAiHBElt6u5k_/view?usp=drive_link">https://drive.google.com/file/d/1PW-nP86Lo-22JEBF14HIAiHBElt6u5k_/view?usp=drive_link</a>	
10.	Mr. Ishu Garg	Biostatistics	Factorial design	Video lecture of faculty	<a href="https://drive.google.com/file/d/1_1i-h8dlU4T-I7goNj-Q2FgmqAR6Kjq/view?usp=drive_link">https://drive.google.com/file/d/1_1i-h8dlU4T-I7goNj-Q2FgmqAR6Kjq/view?usp=drive_link</a>	
11.	All Faculties	Core Subjects	Topic Wise Study Material	Study Material	<a href="https://drive.google.com/drive/u/2/folders/1vneU9yAMQgL2qCn2jsePt4ly-bV3EJxr">https://drive.google.com/drive/u/2/folders/1vneU9yAMQgL2qCn2jsePt4ly-bV3EJxr</a>	

CAY:2025-2026



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12.	Dr. Ankit Sharma, Dr. Ritu Sanwal	CPR Training Session	Human Anatomy and Physiology	Hands on training by expertise	<a href="https://docs.google.com/document/d/1peUZZxiFfx8zSx0T6e2Vi6J9oNtQCMwL/edit?usp=drive_link&amp;oid=111112910392927291342&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1peUZZxiFfx8zSx0T6e2Vi6J9oNtQCMwL/edit?usp=drive_link&amp;oid=111112910392927291342&amp;rtpof=true&amp;sd=true</a>	
13.	Mrs. Surabhi Pokhriyal	Pharmaceutical Biotechnology	AIIMS Hospital visit	Enhancing Self Learning Beyond Classrooms	<a href="https://drive.google.com/file/d/1c-UddyO-9Asjf0tq_dBPSpZiJzSupTJ6/view?usp=drive_link">https://drive.google.com/file/d/1c-UddyO-9Asjf0tq_dBPSpZiJzSupTJ6/view?usp=drive_link</a>	
14.	Dr. Ankit Kumar, Ms. Jasmeen Syam	Herbal Preparation	Herbo-Innovate: 2025-2026	Enhancing Self Learning Beyond Classrooms	<a href="https://drive.google.com/file/d/1w9eR13CT1ZS2nWSPjJ1qLQv_nwLD-Gei/view?usp=drive_link">https://drive.google.com/file/d/1w9eR13CT1ZS2nWSPjJ1qLQv_nwLD-Gei/view?usp=drive_link</a>	
15.	Ms. Mahalaxmi Muskan, Mr. Ishu Garg	Pharmaceutical preparation	Formu tech: 2025-2026	Enhancing Learning Beyond Classrooms	<a href="https://drive.google.com/file/d/11Lnnrd-6pla6Ac9jD18bu7otNY9u66Qk/view?usp=drive_link">https://drive.google.com/file/d/11Lnnrd-6pla6Ac9jD18bu7otNY9u66Qk/view?usp=drive_link</a>	
16.	Ms. Jasmeen Syam	Herbal Drug Technology	Herbal colour	Lab learning	<a href="https://drive.google.com/file/d/1ZftPANNkzaRt5we8uWr4KNOrUvIdlh_A/view?usp=drive_link">https://drive.google.com/file/d/1ZftPANNkzaRt5we8uWr4KNOrUvIdlh_A/view?usp=drive_link</a>	



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17.	Mrs. Kiran Dobhal, Dr. Ritu Sanwal	Year-wise Test Structure for B. Pharm students to identify the elite batch	Selective topic based on technical skill, clinical knowledge and skill development of B. Pharmacy students	Mind Mapping of students for identify the elite	<a href="https://drive.google.com/file/d/1urDzTGASbBNhiTi-1Y_1D_eB9Ot3EvNI/view?usp=drive_link">https://drive.google.com/file/d/1urDzTGASbBNhiTi-1Y_1D_eB9Ot3EvNI/view?usp=drive_link</a>	
18.	Mrs. Kiran Dobhal	Motivation lecture on GPAT	Know the scope and strategies of GPAT	Group discussion	<a href="https://drive.google.com/file/d/1WCJjNyTDzfBnj0EzZ735l2ka-NaTAtwX/view?usp=drive_link">https://drive.google.com/file/d/1WCJjNyTDzfBnj0EzZ735l2ka-NaTAtwX/view?usp=drive_link</a>	
19.	Mrs. Kiran Dobhal	Medicinal Chemistry-III	Overview on Antiviral Drugs	Mind Mapping, Flash card, Quiz in Google LM note book	<a href="https://notebooklm.google.com/notebook/0ee0b0c5-9b0b-4f6b-8ca4-be2aacf3f652">https://notebooklm.google.com/notebook/0ee0b0c5-9b0b-4f6b-8ca4-be2aacf3f652</a>	
20.	Mr. Ishu Garg	Pharmaceutical Engineering	Discussion on heat flow and related process	Group discussion	<a href="https://drive.google.com/file/d/1L2As9dgzU5WzKZKavuNkM1rFoThnxNWo/view?usp=drive_link">https://drive.google.com/file/d/1L2As9dgzU5WzKZKavuNkM1rFoThnxNWo/view?usp=drive_link</a>	
21.	Mrs. Kiran Dobhal	Pharmaceutical Inorganic Chemistry	Realistic application of Inorganic Medicinal Compound	Group discussion	<a href="https://drive.google.com/file/d/1PvZv3tK-VJM8HQ1POZpaAycPBfBcswHR/view?usp=drive_link">https://drive.google.com/file/d/1PvZv3tK-VJM8HQ1POZpaAycPBfBcswHR/view?usp=drive_link</a>	



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22.	Mr. Ishu Garg	Novel Drug Delivery System	Drug release kinetics of	Flip class	<a href="https://drive.google.com/file/d/1vECNjz4OufIY_HvuDb_53H-RQWpuJA6u/view?usp=drive_link">https://drive.google.com/file/d/1vECNjz4OufIY_HvuDb_53H-RQWpuJA6u/view?usp=drive_link</a>	
23.	Ms. Jasmeen Syan	Pharmacognosy -II	Oil extraction	Live demonstration of Clevenger	<a href="https://drive.google.com/file/d/1Zqw22y539uz0TZUpAMye15QrX/view?usp=drive_link">https://drive.google.com/file/d/1Zqw22y539uz0TZUpAMye15QrX/view?usp=drive_link</a>	
<b>CAYm1:2024-2025</b>						
24.	Mr. Rohit Kumar Trivedi, Mr. Vineet Joshi	Industrial Pharmacy-I	Industrial Visit to Industrial Visit to Tirupati	Medicare: Enhancing Learning Beyond Classrooms	<a href="https://docs.google.com/document/d/1u9fX4sREmdUfpiq_WcGW-edXk7iRZx1W/edit?usp=sharing&amp;oid=111112910392927291342&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1u9fX4sREmdUfpiq_WcGW-edXk7iRZx1W/edit?usp=sharing&amp;oid=111112910392927291342&amp;rtpof=true&amp;sd=true</a>	
25.	Ms. Parul Bisht	Pharmaceutical Analysis	Preparation of different concentration solution	Flip class	<a href="https://drive.google.com/file/d/1-e5xjdo5Sbw4xk5u-w6xUD2i31VflaWk/view?usp=drive_link">https://drive.google.com/file/d/1-e5xjdo5Sbw4xk5u-w6xUD2i31VflaWk/view?usp=drive_link</a>	
26.	Ms. Anjali Rana	Human Anatomy and Physiology	Body system	Flip class through the Organ model	<a href="https://drive.google.com/file/d/184OumLzJrcosyUHMVmwntPfn-fJVniV_/view?usp=drive_link">https://drive.google.com/file/d/184OumLzJrcosyUHMVmwntPfn-fJVniV_/view?usp=drive_link</a>	



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27.	Mrs. Kiran Dobhal	Channel for higher education	GPAT screening test	Mind Mapping	<a href="https://drive.google.com/file/d/1_N5eGG1JVhyzoCUp8KotJOtFe100OkKm/view?usp=drive_link">https://drive.google.com/file/d/1_N5eGG1JVhyzoCUp8KotJOtFe100OkKm/view?usp=drive_link</a>	
<b>CAYm2:2023-2024</b>						
28.	Mr. Vineet Joshi	Industrial Pharmacy-I	Industrial visit to Tirupati Medicare, Poanta, Himachal Pradesh	Learning through Industrial visit	<a href="https://docs.google.com/document/d/1cXbUn4Ro8JhVqDCF9WHdAcBL6XicBwkY/edit?usp=sharing&amp;oid=111112910392927291342&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1cXbUn4Ro8JhVqDCF9WHdAcBL6XicBwkY/edit?usp=sharing&amp;oid=111112910392927291342&amp;rtpof=true&amp;sd=true</a>	
29.	Mr. Vineet Joshi	Physical Pharmaceutics-I	Solubility and its behaviour	Flip class	<a href="https://drive.google.com/file/d/14qzbjcuFDwNaT-OYJmm0JJ0xDrHhWUR/view?usp=drive_link">https://drive.google.com/file/d/14qzbjcuFDwNaT-OYJmm0JJ0xDrHhWUR/view?usp=drive_link</a>	