


**B. PHARM DEGREE PROGRAM**  
**1<sup>ST</sup> YEAR (2023/2024)**  
**2<sup>nd</sup> TERM**  
**PHS 1801: PHYSICAL PHARMACY**

**From 11.08.2025 to 17.10.2025**

<b>Date</b>	<b>Time</b>	<b>Lecture Topic</b>	<b>Lecturer</b>
13.08.2025	2.00 p.m. - 3.00 p.m.	Diffusion and Distribution	Dr. Dinithi Kaluthanthri
13.08.2025	3.00 p.m. - 4.00 p.m.	Diffusion and Distribution	Dr. Dinithi Kaluthanthri
14.08.2025	2.00 p.m. - 3.00 p.m.	Diffusion and Distribution	Dr. Dinithi Kaluthanthri
14.08.2025	3.00 p.m. - 4.00 p.m.	Solutions	Dr. Dinithi Kaluthanthri
<b>20.08.2025</b>	<b>2.00 p.m. - 3.00 p.m.</b>	<b>Solutions- Tutorial</b>	<b>Dr. Dinithi Kaluthanthri</b>
20.08.2025	3.00 p.m. - 4.00 p.m.	Solubility phenomena	Dr. Dinithi Kaluthanthri
21.08.2025	2.00 p.m. - 3.00 p.m.	Solubility phenomena	Dr. Dinithi Kaluthanthri
21.08.2025	3.00 p.m. - 4.00 p.m.	Solubility phenomena	Dr. Dinithi Kaluthanthri
27.08.2025	2.00 p.m. - 3.00 p.m.	Solubility phenomena	Dr. Dinithi Kaluthanthri
27.08.2025	3.00 p.m. - 4.00 p.m.	Ionization	Dr. Dinithi Kaluthanthri
28.08.2025	2.00 p.m. - 3.00 p.m.	Ionization	Dr. Dinithi Kaluthanthri
28.08.2025	3.00 p.m. - 4.00 p.m.	Ionization	Dr. Dinithi Kaluthanthri
03.09.2025	2.00 p.m. - 3.00 p.m.	Ionization	Dr. Dinithi Kaluthanthri
03.09.2025	3.00 p.m. - 4.00 p.m.	Ionization	Dr. Dinithi Kaluthanthri
<b>04.09.2025</b>	<b>2.00 p.m. - 3.00 p.m.</b>	<b>Ionization - Tutorial</b>	<b>Dr. Dinithi Kaluthanthri</b>
04.09.2025	3.00 p.m. - 4.00 p.m.	Interfacial phenomena in dosage form design	Dr. Dinithi Kaluthanthri
10.09.2025	2.00 p.m. - 3.00 p.m.	Interfacial phenomena in dosage form design	Dr. Dinithi Kaluthanthri
10.09.2025	3.00 p.m. - 4.00 p.m.	Interfacial phenomena in dosage form design	Dr. Dinithi Kaluthanthri
<b>11.09.2025</b>	<b>2.00 p.m. - 3.00 p.m.</b>	<b>Interfacial phenomena in dosage form design – Tutorial</b>	<b>Dr. Dinithi Kaluthanthri</b>
11.09.2025	3.00 p.m. - 4.00 p.m.	Interfacial phenomena in dosage form design	Dr. Dinithi Kaluthanthri
17.09.2025	2.00 p.m. - 3.00 p.m.	Interfacial phenomena in dosage form design	Dr. Dinithi Kaluthanthri
<b>17.09.2025</b>	<b>3.00 p.m. - 4.00 p.m.</b>	<b>Interfacial phenomena in dosage form design - Tutorial</b>	<b>Dr. Dinithi Kaluthanthri</b>
23.09.2025	10.00 a.m.- 11.00 a.m.	Particle size and size	Ms. Shyamali Wijekoon

		distribution	
23.09.2025	11.00 a.m. - 12.00 noon	Particle size and size distribution	Ms. Shyamali Wijekoon
24.09.2025	2.00 p.m. - 3.00 p.m.	Particle size and size distribution	Ms. Shyamali Wijekoon
24.09.2025	3.00 p.m. - 4.00 p.m.	Incompatibility in dosage forms	Ms. Shyamali Wijekoon
30.09.2025	10.00 a.m. - 11.00 a.m.	Incompatibility in dosage forms	Ms. Shyamali Wijekoon
30.09.2025	11.00 a.m. - 12.00 noon	Incompatibility in dosage forms	Ms. Shyamali Wijekoon
01.10.2025	2.00 p.m. - 3.00 p.m.	Incompatibility in dosage forms	Ms. Shyamali Wijekoon
01.10.2025	3.00 p.m. - 4.00 p.m.	Incompatibility in dosage forms	Ms. Shyamali Wijekoon
02.10.2025	2.00 p.m. - 3.00 p.m.	Rheology and flow of fluids	Dr. Dinithi Kaluthanthri
02.10.2025	3.00 p.m. - 4.00 p.m.	Rheology and flow of fluids	Dr. Dinithi Kaluthanthri
08.10.2025	2.00 p.m. - 3.00 p.m.	Rheology and flow of fluids	Dr. Dinithi Kaluthanthri
08.10.2025	3.00 p.m. - 4.00 p.m.	Rheology and flow of fluids	Dr. Dinithi Kaluthanthri
14.10.2025	10.00 a.m. - 11.00 a.m.	Introduction to disperse systems	Prof. Dilanthi Herath

  
 06.08.2025  
 Head  
 Department of Pharmacy and Pharmaceutical Sciences  
 Faculty of Allied Health Sciences  
 University of Sri Jayawardenepura  
 Gangodawila, Nugegoda.  
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Prof. N. R. Samaranayake

Head, Department of Pharmacy and Pharmaceutical Sciences