

Information sharing about MOOCs (NPTEL), FDP, STTP, and Training

List of Faculty Members delivered MOOCs Lectures with link

Sl No	Name of faculty	Subject Area	No of Lectures delivered
1	Dr Avijit Mazumder	Pharm Microbiology	13
		Pharm Management	35
		Pharm Biotechnology	04
	Dr. Sushma Verma	Physical Pharmaceutics –I	06
2	Dr Salahuddin	Medicinal Chemistry	07
3	Dr Rajnish Kumar	Organic Chemistry	17
4	Dr Rakhi Mishra	Medicinal Chemistry	12
5	Dr Saumya Das	Pharmacovigilance	11
		Human Anatomy & Physiology	22
6	Dr Monika	Pharm Microbiology	7
7	Dr Swarupanjali Padhi	Physical Pharmaceutics	5
		Physical Pharmaceutics –I	12
8	Dr Anjna Rani	Biopharmaceutics	21
9	Dr Snigdha Bharadwaj	Physical Pharmaceutics	37
10	Ms Bhavani Pentela	Pharmacology	36
11	Ms Deepika Pathak	Human Anatomy and Physiology	6
		Pharmacy Practice	21
		Social and Preventive Pharmacy	8
		Pharmacology	5
12	Ms Shruti Varshney	Organic Chemistry	15
13	Ms Swati Yadav	Pharm Jurisprudence	11
14	Mr Abhijit Debnath	Pharm Biotechnology	15
15	Ms Nidhi	Inorganic Pharmaceutical Chemistry	16
16	Dr Veena Devi Singh	Pharmacognosy	08
17	Ms Richa Sakya	Human Anatomy and Physiology	10
18	Ms Archna Sharma	Pharm Engineering	16
19	Ms Anjali Bipin Mishra	Pharmaceutics	07
20	Dr Sanjita Das	Pharmacy Practice	08
21	Dr Sweta Bewari	Pharmacology	05
22	Ms Sakshi Sharma	Pharmacology	09
23	Ms Neelam	Pharmaceutics	07
TOTAL			412

Link of the MOOCs Lectures

Sl. No	Name of Faculty	Topic	You Tube Link
1	Dr. Avijit Mazumder	Pharmaceutical Microbiology Branches, Scopes and Importance of Microbiology	https://www.youtube.com/watch?v=5i6eQFOVDVg
2	Dr. Avijit Mazumder	Physical Methods of Sterilization Part-1	https://www.youtube.com/watch?v=3PbXmpe-OeI
3	Dr. Avijit Mazumder	Physical Methods of Sterilization Part-2	https://www.youtube.com/watch?v=YA3yeqt6Spo
4	Dr. Avijit Mazumder	Chemical Methods of Sterilization	https://www.youtube.com/watch?v=WG-1C66hiuI
5	Dr. Avijit Mazumder	Evaluation of Disinfectant & Antiseptics: Rideal Walker Test	https://www.youtube.com/watch?v=FDhr5n98Z1Q
6	Dr. Avijit Mazumder	Lal Test Methods	https://www.youtube.com/watch?v=wIBSg8vLeMc
7	Dr. Avijit Mazumder	Chick Martin Test Evaluation of Bacteriostatic and Bactericidal	https://www.youtube.com/watch?v=2OT7PaYwLTg
8	Dr. Avijit Mazumder	Microbiological Assay: Part-2	https://www.youtube.com/watch?v=9wILmL8zPK8
9	Dr. Avijit Mazumder	Microbiological Assay: Part-1	https://www.youtube.com/watch?v=5929-pkyVzo
10	Dr. Avijit Mazumder	Sterility Testing-Direct Inoculation	https://www.youtube.com/watch?v=WMiWijOb3Gc
11	Dr. Avijit Mazumder	Sterility Testing- Membrane Filtration	https://www.youtube.com/watch?v=iVkcVjTnTlM
12	Dr. Avijit Mazumder	Microbiological Assay of Vitamins and Amino Acids	https://www.youtube.com/watch?v=n0vZDYpWVyE
13	Dr. Avijit Mazumder	Pyrogen Test Part-1	https://youtube.com/watch?v=Ps ozZ_exRE0
14	Dr. Avijit Mazumder	Management: Scope, Importance & Functions Part-1	https://www.youtube.com/watch?v=-ncboKfiurQ
15	Dr. Avijit Mazumder	Management: Scope, Importance & Functions Part-2	https://www.youtube.com/watch?v=xuLzNkcXKHI
16	Dr. Avijit Mazumder	Physical Distribution System	https://www.youtube.com/watch?v=JkpPdVcEnm8
17	Dr. Avijit Mazumder	Marketing Management: An Introduction	https://www.youtube.com/watch?v=zHxgdXQyHoA
18	Dr. Avijit Mazumder	Marketing Environment Part-1	https://www.youtube.com/watch?v=M2q30j136JI
19	Dr. Avijit	Marketing Environment	https://www.youtube.com/watch

	Mazumder	Part-2	?v=tJcTSyp5sug
20	Dr. Avijit Mazumder	Industry and Competitor Analysis	https://www.youtube.com/watch?v=uF685CIM_VU
21	Dr. Avijit Mazumder	Consumers Behavior & Industrial Behavior Analysis	https://www.youtube.com/watch?v=C6cZH6f0hPQ
22	Dr. Avijit Mazumder	Market Research	https://www.youtube.com/watch?v=eMzdYjT-9_M
23	Dr. Avijit Mazumder	Marketing Segmentation & Target Marketing Part-1	https://www.youtube.com/watch?v=e1aV0zMqrgw
24	Dr. Avijit Mazumder	Marketing Segmentation & Target Marketing Part-2	https://www.youtube.com/watch?v=7yR8AcpXqhs
25	Dr. Avijit Mazumder	Recruitment and Selection of Professional Sales Representative	https://www.youtube.com/watch?v=9DZkgFj7IT4
26	Dr. Avijit Mazumder	Product Decision	https://www.youtube.com/watch?v=dlol63cscl8
27	Dr. Avijit Mazumder	Product Line and Product Mix	https://www.youtube.com/watch?v=pQE--5xPCHw
28	Dr. Avijit Mazumder	Pharmaceutical Product Life Cycle	https://www.youtube.com/watch?v=VdvThkuwlTA
29	Dr. Avijit Mazumder	Product Positioning & New Product Development	https://www.youtube.com/watch?v=5RNiG-QEdZo
30	Dr. Avijit Mazumder	Product Branding	https://www.youtube.com/watch?v=f8xGPX8eeAs
31	Dr. Avijit Mazumder	Product Packing and Labelling	https://www.youtube.com/watch?v=qBsdznIjkCg&t=90s
32	Dr. Avijit Mazumder	Product Labelling	https://www.youtube.com/watch?v=Fo5sfapBcYw
33	Dr. Avijit Mazumder	Sales Promotion Part-1	https://www.youtube.com/watch?v=cGpcC-NalZ0
34	Dr. Avijit Mazumder	Sales Promotion Part-2	https://www.youtube.com/watch?v=GrMvhNsrb74
35	Dr. Avijit Mazumder	Advertisement	https://www.youtube.com/watch?v=aaQq4doshws
36	Dr. Avijit Mazumder	Retailing & Medical Equipment's Exhibition	https://www.youtube.com/watch?v=0yFWpj9KOOo
37	Dr. Avijit Mazumder	Publicity & Online Sales Promotion	https://www.youtube.com/watch?v=UVF_2up5Mys
38	Dr. Avijit Mazumder	Direct Mail Marketing	https://www.youtube.com/watch?v=QShphSSQanY
39	Dr. Avijit Mazumder	Pharmaceutical Marketing Channels	https://www.youtube.com/watch?v=uPdmsb7bIKs
40	Dr. Avijit Mazumder	Pharmaceutical Marketing Channels and Their Selection	https://www.youtube.com/watch?v=eGVZK2-u4UQ
41	Dr. Avijit Mazumder	Channels Conflicts	https://www.youtube.com/watch?v=Viq86kC1JeU

42	Dr. Avijit Mazumder	Duties of Professional Sales Representative	https://www.youtube.com/watch?v=im5p0tCaXa0
43	Dr. Avijit Mazumder	Inventory Control and Drug Pricing	https://www.youtube.com/watch?v=g6bJ8VpyF88
44	Dr. Avijit Mazumder	Drug Store Management	https://www.youtube.com/watch?v=lm248Kh_gyg
45	Dr. Avijit Mazumder	Drug Purchasing	https://www.youtube.com/watch?v=84Jq1Y_qGns
46	Dr. Avijit Mazumder	Introduction to Biotechnology	https://www.youtube.com/watch?v=2NqBzW8jx0s
47	Dr. Avijit Mazumder	Enzyme Biotechnology	https://www.youtube.com/watch?v=F0eyd7rMdj0
48	Dr. Avijit Mazumder	Applications of Enzyme Biotechnology	https://www.youtube.com/watch?v=3UaGvGdBk4w
49	Dr. Avijit Mazumder	Enzyme Immobilization	https://www.youtube.com/watch?v=z2chVNxbhK4
50	Dr. Avijit Mazumder	Recruitment and Evaluation of Professional Sales Representatives	https://www.youtube.com/watch?v=Gd0ya623CzA
51	Dr. Avijit Mazumder	Pricing	https://www.youtube.com/watch?v=TCUycPYfKRE&t=12s
52	Dr. Avijit Mazumder	Pricing Strategies Part-1	https://www.youtube.com/watch?v=veccRcRg8MI
53	Dr. Sushma Verma	Sorensen's pH Scale, Applications of Buffers	https://www.youtube.com/watch?v=0Rj_wmt1qPg
54	Dr. Sushma Verma	pH Determination: Electrometric and Colorimetric Part -1	https://www.youtube.com/watch?v=7QBgDoM8wsA
55	Dr. Sushma Verma	pH Determination: Electrometric and Colorimetric Part -2	https://www.youtube.com/watch?v=HfhQrEkCkwc
56	Dr. Sushma Verma	Buffer Equation and Buffer Capacity	https://www.youtube.com/watch?v=j_iszhZTohI
57	Dr. Sushma Verma	Buffers in Biological and Pharmaceutical Systems	https://www.youtube.com/watch?v=tnniVpDPe08
58	Dr. Sushma Verma	Buffered Isotonic Solutions	https://www.youtube.com/watch?v=1QJMs-cakd8&t=21s
59	Dr. Salahuddin	General Anesthetics Part-1	https://www.youtube.com/watch?v=M_7UKxy_rOs
60	Dr. Salahuddin	General Anesthetics Part-2	https://www.youtube.com/watch?v=2tp-23EnsgQ
61	Dr. Salahuddin	Narcotic Analgesics Part-1	https://www.youtube.com/watch?v=sRrVOdbLRDY
62	Dr. Salahuddin	Narcotic Analgesics Part-2	https://www.youtube.com/watch?v=wmSwIAcOYCE
63	Dr. Salahuddin	Narcotic Antagonists	https://www.youtube.com/watch?v=QhEgdmaZPws

64	Dr. Salahuddin	Anti-inflammatory Agents Part-1	https://www.youtube.com/results?search_query=aktu+moocs+lecture+on+Antiinflammatory+Agents+Part-1
65	Dr. Salahuddin	Anti-inflammatory Agents Part-2	https://www.youtube.com/watch?v=514yTT8I2ME
66	Dr. Rajnish Kumar	Optical Isomerism- Optical Activity, Enantiomers, Diastereomeric, meso Compounds	https://www.youtube.com/watch?v=aOsK80J5d3Q
67	Dr. Rajnish Kumar	Elements of Symmetry, Chiral and Achiral Molecules	https://www.youtube.com/watch?v=aOsK80J5d3Q
68	Dr. Rajnish Kumar	Sequence Rules, Nomenclature of Optical Isomers (RS And DL System)	https://www.youtube.com/watch?v=wUtr5wUoqk8
69	Dr. Rajnish Kumar	Concept of PR stereoisomerism and Racemic Modification	https://www.youtube.com/watch?v=wUtr5wUoqk8
70	Dr. Rajnish Kumar	Resolution of Racemic Modification	https://www.youtube.com/watch?v=3v6FbfkUQRI
71	Dr. Rajnish Kumar	Racemization, Stereospecific and Stereo Selective Synthesis	https://www.youtube.com/watch?v=oD6TsUQwQ-s
72	Dr. Rajnish Kumar	Asymmetric Synthesis	https://www.youtube.com/watch?v=A9OQjm16mnl
73	Dr. Rajnish Kumar	Reactions of Chiral Molecules	https://www.youtube.com/watch?v=DNm5rkbAteQ
74	Dr. Rajnish Kumar	Heterocyclic Compounds: Nomenclature and Classification	https://www.youtube.com/watch?v=w4p_TXE_dc8
75	Dr. Rajnish Kumar	Pyrrole: Structure, Properties and Synthesis	https://www.youtube.com/watch?v=RFyN8zreUpA
76	Dr. Rajnish Kumar	Pyrrole: Reactions And Medicinal Uses	https://www.youtube.com/watch?v=E1TaEYQTuYA
77	Dr. Rajnish Kumar	Furan: Structure, Properties and Synthesis	https://www.youtube.com/watch?v=WyKyCgIRi8g
78	Dr. Rajnish Kumar	Furan: Reactions and Medicinal Uses	https://www.youtube.com/watch?v=WyKyCgIRi8g&t=36s
79	Dr. Rajnish Kumar	Thiophene: Structure, Properties and Synthesis	https://www.youtube.com/watch?v=XgWSoviE0EA
80	Dr. Rajnish Kumar	Thiophene: Reactions and Medicinal Uses	https://www.youtube.com/watch?v=ay-RpQtZYmo
81	Dr. Rajnish Kumar	Relative Aromaticity and Reactivity of Pyrrole, Furan and Thiophene	https://www.youtube.com/watch?v=7LZMOF8Q9DA
82	Dr. Rajnish Kumar	Clemmensen Reduction	https://www.youtube.com/watch?v=c4d7K_xvshE
83	Dr. Saumya Das	Anatomical, Therapeutic and	https://www.youtube.com/watch

		Chemical Classification of Drugs	?v=BSTUPGD8INE
84	Dr. Saumya Das	International Classification of Diseases, Daily Defined Doses	https://www.youtube.com/watch?v=snHetPIZuos
85	Dr. Saumya Das	International Non-Proprietary Names for Drugs	https://www.youtube.com/watch?v=jV9PbSyu4jA
86	Dr. Saumya Das	WHO Adverse Reaction Terminologies	https://www.youtube.com/watch?v=MOoQ3Mdz2IM
87	Dr. Saumya Das	MedDRA And Standardized MedDRA Queries	https://www.youtube.com/watch?v=hZQM9owE10o
88	Dr. Saumya Das	WHO Drug Dictionary	https://www.youtube.com/watch?v=XiA7nLt0cWo
89	Dr. Saumya Das	Eudra- Vigilance Medicinal Product Dictionary	https://www.youtube.com/watch?v=vd8oJO1eLIQ
90	Dr. Saumya Das	Basic Drug Information Resources in Pharmacovigilance	https://www.youtube.com/watch?v=dNTgX3cnnUU
91	Dr. Saumya Das	Specialized Resources for ADRs	https://www.youtube.com/watch?v=hSSa_cvL6Cs
92	Dr. Saumya Das	Establishing Pharmacovigilance Programmed in Hospital and Industry	https://www.youtube.com/watch?v=T7qRLTpfl3I
93	Dr. Saumya Das	Contract Research Organizations (CROs) Part-1	https://www.youtube.com/watch?v=JUTerF-2Ay8
94	Dr. Saumya Das	Definition, Scope, Levels of Structural Organization and Body Systems.	https://www.youtube.com/watch?v=H_LhiqMYi_w
95	Dr. Saumya Das	Structure and Functions of Cell, Transport Across Cell Membrane	https://www.youtube.com/watch?v=lz1o0jt0d5E
96	Dr. Saumya Das	Cell Division and Cell Junctions	https://www.youtube.com/watch?v=iEgOzLPiNi4
97	Dr. Saumya Das	General Principles of Cell Communication	https://www.youtube.com/watch?v=xioJVTVe97g
98	Dr. Saumya Das	Classification of Tissues, Structure	https://www.youtube.com/watch?v=-a8nXxubPbI
99	Dr. Saumya Das	Classification of Tissues, Structure	https://www.youtube.com/watch?v=CvZKJFBUfnM
100	Dr. Saumya Das	Classification of Tissues, Structure	https://www.youtube.com/watch?v=dEIC1ZGIQI0
101	Dr. Saumya Das	Structure and Functions of Skin	https://www.youtube.com/watch?v=YBKdT9RKIZ4
102	Dr. Saumya Das	Divisions of Skeletal System and Types of Bones	https://www.youtube.com/watch?v=e8wFcALkH00
103	Dr. Saumya Das	Types and Functions of Bone	https://www.youtube.com/watch?v=QisY4d8M0ro
104	Dr. Saumya Das	System and Bones of Skull	https://www.youtube.com/watch?v=z0FbV1RHeeM

105	Dr. Saumya Das	Bones of Appendicular Skeleton and Their Functions	https://www.youtube.com/watch?v=1TiSmjff85I
106	Dr. Saumya Das	Organization of Skeletal Muscle, Physiology of Muscle Contraction	https://www.youtube.com/watch?v=HINM79bb9Kk
107	Dr. Saumya Das	Classification of Joints, Movements and Its Articulation	https://www.youtube.com/watch?v=P3HzPvBmVfQ
108	Dr. Saumya Das	Classification of Peripheral Nervous System, Structure of Neuron	https://www.youtube.com/watch?v=3m4aBbuyizI
109	Dr. Saumya Das	Structure and Functions of Sympathetic Nervous System	https://www.youtube.com/watch?v=MHwvE42NNvQ
110	Dr. Saumya Das	Classification of Peripheral Nervous System, Structure of Neuron	https://www.youtube.com/watch?v=qufHUROrN5I
111	Dr. Saumya Das	Origin and Functions of Spinal and Cranial Nerves	https://www.youtube.com/watch?v=AC57ieNvOXw
112	Dr. Saumya Das	Structure and Functions of Eye	https://www.youtube.com/watch?v=CIVRZmylJPC
113	Dr. Saumya Das	Structure and Functions of Ear	https://www.youtube.com/watch?v=4M3i1Qm1ytE
114	Dr. Saumya Das	Structure and Functions of Nose	https://www.youtube.com/watch?v=roYT40eS8K0
115	Dr. Saumya Das	Structure and Functions of Tongue	https://www.youtube.com/watch?v=pj_edMCZ-mE
116	Dr. Rakhi Mishra	Antibiotics and B-Lactam Antibiotics Part-1	https://youtu.be/ZIkIMVJ4ni0
117	Dr. Rakhi Mishra	Antibiotics and B-Lactam Antibiotics Part-2	https://youtu.be/qGH8GLUYNiE
118	Dr. Rakhi Mishra	Antibiotics and B-Lactam Antibiotics Part-3	https://www.youtube.com/watch?v=SEMp8nfbYRo
119	Dr. Rakhi Mishra	Antibiotics and B-Lactam Antibiotics Part-4	https://www.youtube.com/watch?v=0mKjR6jeKQ
120	Dr. Rakhi Mishra	Aminoglycosides	https://www.youtube.com/watch?v=MevP_OxibVY
121	Dr. Rakhi Mishra	Tetracycline Part-1	https://www.youtube.com/watch?v=A9whCBjbQPc
122	Dr. Rakhi Mishra	Tetracycline Part-2	https://www.youtube.com/watch?v=9efAYiGIKpM
123	Dr. Rakhi Mishra	Antitubercular Agents Part-1	https://www.youtube.com/watch?v=QnWa8FKdem0
124	Dr. Rakhi Mishra	Antitubercular Agents Part-2	https://www.youtube.com/watch?v=orRwMjR5osU
125	Dr. Rakhi Mishra	Anti-Viral Agents Part-1	https://www.youtube.com/watch?v=rEYSwQi6sSY

126	Dr. Rakhi Mishra	Anti - Asthmatic Drugs Part-1	https://www.youtube.com/watch?v=d_o4W9TWY9c
127	Dr. Rakhi Mishra	Anti - Asthmatic Drugs Part-2	https://www.youtube.com/watch?v=9aPI0AyXRiM
128	Dr. Monika	Introduction and History of Microbiology	https://www.youtube.com/watch?v=ZaOjrVKSHRc
129	Dr. Monika	History of Microbiology	https://www.youtube.com/watch?v=iwKknIMHQrs
130	Dr. Monika	Structure and Classification of Bacteria	https://www.youtube.com/watch?v=tF0YxbtPy2Y
131	Dr. Monika	Cultivation of Fungi and Virus	https://www.youtube.com/watch?v=cOZV_fPwJX4
132	Dr. Monika	Identification of Bacteria	https://www.youtube.com/watch?v=aJmOTFgfURw
133	Dr. Monika	Microscopy	https://www.youtube.com/watch?v=I_MRjNimlO4
134	Dr. Monika	Quantitative Measurement of Bacterial Growth (Total & Viable Count)	https://www.youtube.com/watch?v=SHc5SgemThs
135	Dr. Swarupanjali Padhi	Classification of Colloids Part-2	https://www.youtube.com/watch?v=W95rnYzhi_U
136	Dr. Swarupanjali Padhi	Purification of Colloidal Dispersion and its Optical Properties	https://www.youtube.com/watch?v=d7BHdCBjsuA
137	Dr. Swarupanjali Padhi	Kinetic Properties	https://www.youtube.com/watch?v=xrdjB7cQd-I
138	Dr. Swarupanjali Padhi	Electrical Properties and Stability of Colloids Part-1	https://www.youtube.com/watch?v=EyWVlqI0d78
139	Dr. Swarupanjali Padhi	Stability of Colloids Part-2	https://www.youtube.com/watch?v=UMT6U1WTzU0
140	Dr. Swarupanjali Padhi	Solubility, Solubility Expression & Mechanism of Solute	https://www.youtube.com/watch?v=KBTD1Wd5cow
141	Dr. Swarupanjali Padhi	Mechanism of Solute Solvent Interaction and Solubility Parameter	https://www.youtube.com/watch?v=u9dSj2ms7tY
142	Dr. Swarupanjali Padhi	Solubility Parameter	https://www.youtube.com/watch?v=1AUJG0DeF0Q
143	Dr. Swarupanjali Padhi	Solvation and Association	https://www.youtube.com/watch?v=ZFmPmRsN-18
144	Dr. Swarupanjali Padhi	Factors Influencing Solubility of Drugs	https://www.youtube.com/watch?v=0pRVtabPxIk
145	Dr. Swarupanjali Padhi	Factors Influencing Solubility of Drugs(Contd.)Diffusion Principles in Biological Systems	https://www.youtube.com/watch?v=O5VLE77aZ6M

146	Dr. Swarupanjali Padhi	Diffusion Principles in Biological Systems Contd. Solubility of Gas in Liquids	https://www.youtube.com/watch?v=Vckmp5wyKas
147	Dr. Swarupanjali Padhi	Solubility of Liquids in Liquids	https://www.youtube.com/watch?v=pUvi8H7yApw
148	Dr. Swarupanjali Padhi	Partially Miscible Liquids, Critical Solution Temperature	https://www.youtube.com/watch?v=QFpFJWTf-V4
149	Dr. Swarupanjali Padhi	Raoult's Law: Ideal and Real Solution	https://www.youtube.com/watch?v=er03OdXgnuo
150	Dr. Swarupanjali Padhi	Application of Raoult's law	https://www.youtube.com/watch?v=g_-gzZfqNAI
151	Dr. Swarupanjali Padhi	Distribution Law, Its Limitations & Application	https://www.youtube.com/watch?v=keXeAr6bpAc
152	Dr. Anjna Rani	Introduction to Biopharmaceutics	https://www.youtube.com/watch?v=wyDbxtVDz1Q
153	Dr. Anjna Rani	Mechanism of Drug Absorption Part-1	https://www.youtube.com/watch?v=1sheXN11CPA
154	Dr. Anjna Rani	Mechanism of Drug Absorption Part-2	https://www.youtube.com/watch?v=CTsBrvwk32Q
155	Dr. Anjna Rani	Factors Influencing Drug Absorption Through GIT Part-1	https://www.youtube.com/watch?v=SvVHqGTD3Uk
156	Dr. Anjna Rani	Factors Influencing Drug Absorption Through GIT Part-2	https://www.youtube.com/watch?v=G9iil2Q12vE
157	Dr. Anjna Rani	Factors Influencing Drug Absorption Through GIT Part-3	https://www.youtube.com/watch?v=5we2-qTCz1c
158	Dr. Anjna Rani	Absorption of Drug from Non-Per Oral Extra-Vascular Routes	https://www.youtube.com/watch?v=jVssNQPhU0s
159	Dr. Anjna Rani	Distribution, Factors Affecting Distribution of Drugs	https://www.youtube.com/watch?v=Ope2JSI03Uk
160	Dr. Anjna Rani	Tissue Permeability of Drugs, Volume of Drug Distribution	https://www.youtube.com/watch?v=frLYBRLsRY4
161	Dr. Anjna Rani	Plasma & Tissue Protein Binding of Drugs	https://www.youtube.com/watch?v=5WVFthZHa9Q
162	Dr. Anjna Rani	Factors Affecting & Significance of Protein - Drug Binding	https://www.youtube.com/watch?v=JrWzvXifz0w&t=265s
163	Dr. Anjna Rani	Kinetics of Protein - Drug Binding	https://www.youtube.com/watch?v=X6QhfeD34V8
164	Dr. Anjna Rani	Elimination, Drug Metabolism and Metabolic Pathways	https://www.youtube.com/watch?v=ZZ4Nlvq3MXM
165	Dr. Anjna Rani	Renal Excretion of Drugs, Renal Clearance	https://www.youtube.com/watch?v=mfMQqTgX2Aw
166	Dr. Anjna Rani	Factors Affecting Renal Excretion of Drugs	https://www.youtube.com/watch?v=huS-Oi-HxOk

167	Dr. Anjna Rani	Non-Renal Routes of Drug Excretion	https://www.youtube.com/watch?v=u9mc_UMVIUY
168	Dr. Anjna Rani	Bioavailability and Bioequivalence: Definition and Objective	https://www.youtube.com/watch?v=Kvsoi6MqEZM&t=4s
169	Dr. Anjna Rani	Measurement of Bioavailability	https://www.youtube.com/watch?v=2gfPrqVmyw8
170	Dr. Anjna Rani	In-Vitro Drug Dissolution Models	https://www.youtube.com/watch?v=NFkMt2zEq-4
171	Dr. Anjna Rani	In-Vitro-In Vivo Correlations	https://www.youtube.com/watch?v=vvqAmgTuA1Q
172	Dr. Anjna Rani	Bioequivalence Studies	https://www.youtube.com/watch?v=iruwc9xPy6I
173	Dr. Snigdha Bhardwaj	Microencapsulation	https://youtu.be/SJ60hzkoh-A
174	Dr. Snigdha Bhardwaj	Microencapsulation	https://youtu.be/p-ly6Aa6Mz8
175	Dr. Snigdha Bhardwaj	Microencapsulation	https://youtu.be/8yfx4TzfPDc
176	Dr. Snigdha Bhardwaj	MucoadhesiveDrugDeliverySystem	https://youtu.be/jrhxzWoT-fs
177	Dr. Snigdha Bhardwaj	MucoadhesiveDrugDeliverySystem	https://youtu.be/zccmZ0ePgu0
178	Dr. Snigdha Bhardwaj	MucoadhesiveDrugDeliverySystem	https://youtu.be/NFuorezrCN4
179	Dr. Snigdha Bhardwaj	ImplantableDrugDeliverySystem	https://youtu.be/8lanmlrMewE
180	Dr. Snigdha Bhardwaj	ImplantableDrugDeliverySystem	https://youtu.be/cnNgLEVXDww
181	Dr. Snigdha Bhardwaj	OcularDrugDeliverySystem-Part1	https://youtu.be/Vd2zRLWQ1sg
182	Dr. Snigdha Bhardwaj	OcularDrugDeliverySystemPart2	https://youtu.be/4DkNG7RvKJk
183	Dr. Snigdha Bhardwaj	OcularDrugDeliverySystemPart3	https://youtu.be/qBYihYz8Jkk
184	Dr. Snigdha Bhardwaj	OcularDrugDeliverySystemPart4	https://youtu.be/uAIF7vFN54M
185	Dr. Snigdha Bhardwaj	OcularDrugDeliverySystemPart5	https://youtu.be/_sXBCw8wrJM
186	Dr. Snigdha Bhardwaj	IntrauterineDrugDeliverySystemPart1	https://youtu.be/V27fq6_syl
187	Dr. Snigdha Bhardwaj	IntrauterineDrugDeliverySystemPart2	https://www.youtube.com/watch?v=BKF2GA7M1vs&t=51s
188	Dr. Snigdha Bhardwaj	IntrauterineDrugDeliverySystemPart3	https://www.youtube.com/watch?v=s3i_jGtm-5w&t=16s

189	Dr. Snigdha Bhardwaj	Intrauterine Drug DeliverySystemPart4	https://www.youtube.com/watch?v=tgPVnBAXhD4&t=21s
190	Dr. Snigdha Bhardwaj	IntrauterineDrugDeliverySystemPart5	https://www.youtube.com/watch?v=x3dYISmkn5U
191	Dr. Snigdha Bhardwaj	Biosensors-Working and Applications of Biosensorsin Pharmaceutical Industries	https://www.youtube.com/watch?v=mGSnj5NSS3w
192	Dr. Snigdha Bhardwaj	Brief Introduction to Protein Engineering	https://www.youtube.com/watch?v=u97wZu2rgjk
193	Dr. Snigdha Bhardwaj	ProductionOfEnzymes-GeneralConsideration (Part-1)	https://www.youtube.com/watch?v=VNxxvF-YEuI
194	Dr. Snigdha Bhardwaj	ProductionOfEnzymes-General Consideration(Part-2)	https://www.youtube.com/watch?v=dxM1KAxxlHs&t=30s
195	Dr. Snigdha Bhardwaj	Brief Introduction to Genetic Engineering	https://www.youtube.com/watch?v=DW-JbaHspdY
196	Dr. Snigdha Bhardwaj	Definition AndIntroductiontoPharmacokineticsPart-1	https://www.youtube.com/watch?v=gKnkg4AROSQ
197	Dr. Snigdha Bhardwaj	Definition AndIntroductiontoPharmacokineticsPart-2	https://www.youtube.com/watch?v=uQPivthylv4
198	Dr. Snigdha Bhardwaj	PharmacokineticModelsPart-1	https://www.youtube.com/watch?v=x3dYISmkn5U
199	Dr. Snigdha Bhardwaj	PharmacokineticModelsPart-2	https://www.youtube.com/watch?
200	Dr. Snigdha Bhardwaj	One Compartment OpenModel:IntravenousBolusAdministration	https://www.youtube.com/watch?v=Gpk-q8hFgVs
201	Dr. Snigdha Bhardwaj	One-CompartmentOpenModel: IntravenousInfusion	https://www.youtube.com/watch?v=4GWIRzq3JRc
202	Dr. Snigdha Bhardwaj	One-CompartmentOpenModel: ExtravascularAdministrationPart-1	https://www.youtube.com/watch?v=64UbluVdLuM
203	Dr. Snigdha Bhardwaj	One-CompartmentOpenModel: ExtravascularAdministrationPart-2	https://www.youtube.com/watch?
204	Dr. Snigdha Bhardwaj	One-CompartmentOpenModel: ExtravascularAdministrationPart-3	https://www.youtube.com/watch?v=XYq3xeACDDI
205	Dr. Snigdha Bhardwaj	PharmacokineticParametersPart-1	https://www.youtube.com/watch?v=Fccb7JuUaDI
206	Dr. Snigdha Bhardwaj	PharmacokineticParametersPart-2	https://www.youtube.com/watch?v=TXetvgVPmIA

207	Dr. Snigdha Bhardwaj	PharmacokineticParametersPart-3	https://www.youtube.com/watch?
208	Dr. Snigdha Bhardwaj	PharmacokineticParametersPart-4	https://www.youtube.com/watch?v=GbV0fDY3H3c
209	Dr. Snigdha Bhardwaj	PharmacokineticParametersPart-5	https://www.youtube.com/watch?v=Xo33vpdEdHI
210	Mrs. Shruti Varshney	Chemical Nature and Biological Role of Nucleic Acids	https://www.youtube.com/watch?v=Yr3zaiRPNYg&t=242s
211	Mrs. Shruti Varshney	Concept of Free Energy, Endergonic and Exergonic Reaction, Relationship Between Free Energy, Enthalpy and Entropy with Redox Potential	https://www.youtube.com/watch?v=KuwUWziL8bY
212	Mrs. Shruti Varshney	Energy Rich Compounds; Classification; Biological Significances of ATP and Cyclic AMP	https://www.youtube.com/watch?v=DXfmyW1pTNA
213	Mrs. Shruti Varshney	Introduction to Carbohydrate Metabolism and Glycolysis	https://www.youtube.com/watch?v=Kv0GxttfqS0
214	Mrs. Shruti Varshney	Citric Acid Cycle- Pathway, Energetics and Significance	https://www.youtube.com/watch?v=oyR-KFLcezc
215	Mrs. Shruti Varshney	HMP Shunt and its Significance, Glucose-6-Phosphate Dehydrogenase (G6PD) Deficiency	https://www.youtube.com/watch?v=n7AEwyT-YkE
216	Mrs. Shruti Varshney	Glycogen Metabolism Pathways and Glycogen Storage Diseases (GSD)	https://www.youtube.com/watch?v=Cu8AIfGS0pw
217	Mrs. Shruti Varshney	Gluconeogenesis- Pathway and its Significance	https://www.youtube.com/watch?v=r2hkQbjFu58
218	Mrs. Shruti Varshney	Hormonal Regulation of Blood Glucose level and Diabetes Mellitus	https://www.youtube.com/watch?v=kF_rhL-Lkks
219	Mrs. Shruti Varshney	Biological Oxidation - Electron Transport Chain (ETC) and Its Mechanism	https://www.youtube.com/watch?v=RITmwnnuO8E
220	Mrs. Shruti Varshney	Oxidative Phosphorylation & Its Mechanism and Substrate Phosphorylation, Inhibitors of ETC and Oxidative Phosphorylation/Uncouplers Level	https://www.youtube.com/watch?v=azudEenNC48&t=75s
221	Mrs. Shruti Varshney	β Oxidation of Saturated Fatty Acid, Formation of Ketone Bodies	https://www.youtube.com/watch?v=4GvFgebtTAA&t=88s

222	Mrs. Shruti Varshney	De Novo Synthesis of Fatty Acids, Biological Significance of Cholesterol and Disorders of Lipid Metabolism	https://www.youtube.com/watch?v=d0vRdir__1A&t=23s
223	Mrs. Shruti Varshney	General Reactions of Amino Acid Metabolism, Urea Cycle and Its Disorders, Catabolism of Phenylalanine and Tyrosine and Their Metabolic Disorders	https://www.youtube.com/watch?v=bAL8tBmr2Y0
224	Mrs. Shruti Varshney	Synthesis of 5-HT, Melatonin, Dopamine, Noradrenaline, Adrenaline	https://www.youtube.com/watch?v=d0vRdir__1A&t=23s
225	Mrs. Bhavani Pentela	G-Protein - Coupled Receptors	https://www.youtube.com/watch?v=W7Yiw3v4aHQ&t=871s
226	Mrs. Bhavani Pentela	Transmembrane Enzyme Linked Receptors and JAK-STAT Binding Receptor	https://www.youtube.com/watch?v=7gG_0ynTD9w
227	Mrs. Bhavani Pentela	Receptors that Regulate Transcription Factors (Nuclear Receptors)	https://www.youtube.com/watch?v=p-tQa0oYjO8
228	Mrs. Bhavani Pentela	Dose Response Relationship, Therapeutic Index & Combined Effects of Drugs	https://www.youtube.com/watch?v=3rt5KeXfk20
229	Mrs. Bhavani Pentela	Factors Modifying Drug Action	https://www.youtube.com/watch?v=TueSk2J52vQ
230	Mrs. Bhavani Pentela	Adverse Drug Reactions	https://www.youtube.com/watch?v=e2jvbK25xsY
231	Mrs. Bhavani Pentela	Drug Discovery and Clinical Evaluation of New Drugs- Drug Discovery Phase, Preclinical Evaluation Phase	https://www.youtube.com/watch?v=_YXiCdt8Bbg
232	Mrs. Bhavani Pentela	Clinical Trial Phase, Phases of Clinical Trials and Pharmacovigilance	https://www.youtube.com/watch?v=ArEvQg92ooo
233	Mrs. Bhavani Pentela	Drug Interactions- Pharmacokinetic and Pharmacodynamic	https://www.youtube.com/watch?v=1lsVmZROQaU
234	Mrs. Bhavani Pentela	Neurohumoral Transmission in the C.N.S. Importance of Various Neurohumoral Like GABA, Glycine	https://www.youtube.com/watch?v=h2P0gk6latY
235	Mrs. Bhavani Pentela	Importance of Various Neurohumoral Like Glutamate, Serotonin, Dopamine	https://www.youtube.com/watch?v=h2P0gk6latY&t=37s
236	Mrs. Bhavani Pentela	General Anesthetics and Pre-Anesthetics Part-1	https://www.youtube.com/watch?v=59OWfFm6CvM

237	Mrs. Bhavani Pentela	General Anesthetics and Pre-Anesthetics Part-2	https://www.youtube.com/watch?v=bwawRW6Hr7k
238	Mrs. Bhavani Pentela	Sedatives, Hypnotics and Centrally Acting Muscle Relaxants Part-1	https://www.youtube.com/watch?v=lwrzoeEgxs
239	Mrs. Bhavani Pentela	Sedatives, Hypnotics and Centrally Acting Muscle Relaxants Part-2	https://www.youtube.com/watch?v=lwrzoeEgxs&t=21s
240	Mrs. Bhavani Pentela	Expectorants And Antitussives	https://www.youtube.com/watch?v=q8Mjfqd2VWk&t=283s
241	Mrs. Bhavani Pentela	Drugs Used in The Management of COPD, Nasal Decongestants And Reparatory Stimulants	https://www.youtube.com/watch?v=O4iOqWyq1wo
242	Mrs. Bhavani Pentela	Anti Ulcers Drugs Part-1	https://www.youtube.com/watch?v=gdhUgwgp_I0&t=263s
243	Mrs. Bhavani Pentela	Anti Ulcers Drugs Part-2	https://www.youtube.com/watch?v=Hjq4HF6BQDg&t=56s
244	Mrs. Bhavani Pentela	Drugs For Constipation and Diarrhea Appetite Stimulants	https://www.youtube.com/watch?v=cy8Ovc92Byw
245	Mrs. Bhavani Pentela	Appetite Suppressants, Digestants and Carminatives	https://www.youtube.com/watch?v=57bQLmfpAQM
246	Mrs. Bhavani Pentela	Emetics And Anti-Emetics	https://www.youtube.com/watch?v=-156UhLPoPI
247	Mrs. Bhavani Pentela	Antitubercular Agents	https://youtu.be/EjipOv91gXk
248	Mrs. Bhavani Pentela	Antileprotic Agents	https://www.youtube.com/watch?v=s6SZGEo6Aiw
249	Mrs. Bhavani Pentela	Anatomy and Physiology of Respiratory System	https://www.youtube.com/watch?v=ILUFXRQ0g14
250	Mrs. Bhavani Pentela	Mechanism of Respiration & Regulation of Respiration	https://www.youtube.com/watch?v=ILUFXRQ0g14
251	Mrs. Bhavani Pentela	Lung Volumes and Capacities, Transport of Respiratory Gases, Artificial Respiration, and Resuscitation Methods	https://youtu.be/HkyL1hcCtyU
252	Mrs. Bhavani Pentela	Anatomy and Functions of Urinary Tract and Kidney	https://www.youtube.com/watch?v=oY0Mvmk87p8
253	Mrs. Bhavani Pentela	Anatomy and Functions of Nephrons and Physiology of Urine Formation	https://youtu.be/rXmYE1ehQpE
254	Mrs. Bhavani Pentela	Micturition Reflex and Role of Kidneys in Acid Base Balance	https://www.youtube.com/watch?v=ozElpjXtp4U
255	Mrs. Bhavani Pentela	Role of RAS in Kidney and Disorders of Kidney	https://youtu.be/6wjzNmZ--1Q

256	Mrs. Bhavani Pentela	Mechanism of Respiration & Regulation of Respiration	https://youtu.be/WE29Ja8UF40
257	Mrs. Bhavani Pentela	Lung Volumes and Capacities, Transport of Respiratory Gases, Artificial Respiration, and Resuscitation Methods	https://www.youtube.com/watch?v=ILUFXrQ0g14
258	Mrs. Bhavani Pentela	Anatomy and Functions of Urinary Tract and Kidney	https://youtu.be/HkyL1hcCtyU
259	Mrs. Bhavani Pentela	Anatomy and Functions of Nephrons and Physiology of Urine Formation	https://www.youtube.com/watch?v=oY0Mvmk87p8
260	Mrs. Bhavani Pentela	Micturition Reflex and Role of Kidneys in Acid Base Balance	https://youtu.be/rXmYE1ehQpE
261	Ms. Deepika Pathak	Antifungal Agents	https://www.youtube.com/watch?v=C7BO-ZAj5sA
262	Ms. Deepika Pathak	Antiviral Drugs Part-1	https://www.youtube.com/watch?v=7poeKU3EH2M
263	Ms. Deepika Pathak	Antiviral Drugs Part-2	https://www.youtube.com/watch?v=DDVXbGQmIKg
264	Ms. Deepika Pathak	Anthelmintics	https://www.youtube.com/watch?v=dI3P52L9qWw
265	Ms. Deepika Pathak	Anatomy of GI Tract	https://www.youtube.com/watch?v=vbYCzSN11r4
266	Ms. Deepika Pathak	Anatomy and Functions of Small Intestine and Large Intestine	https://youtu.be/aXqpJT8K3A
267	Ms. Deepika Pathak	Anatomy and Functions of Salivary Glands, Pancreas and Liver	https://www.youtube.com/watch?v=410IWT0gJEw
268	Ms. Deepika Pathak	Digestion and Absorption of Nutrients	https://www.youtube.com/watch?v=rbtcAVUN7A8
269	Ms. Deepika Pathak	Disorders of GIT Part-1	https://youtu.be/_W0ad1bpOts
270	Ms. Deepika Pathak	Disorders of GIT Part-2	https://www.youtube.com/watch?v=tG7LgES6aEA
271	Ms. Deepika Pathak	Pharmacy Therapeutic Committee Part-1	https://www.youtube.com/watch?v=jDI7ZGVe5mU
272	Ms. Deepika Pathak	Drug Distribution System in a Hospital Part-1	https://www.youtube.com/watch?v=o2dqaJ8aSgA
273	Ms. Deepika Pathak	Community Pharmacy	https://www.youtube.com/watch?v=0_2Cfb5DJzk
274	Ms. Deepika Pathak	Hospital Formulary Part-1	https://www.youtube.com/watch?v=63_70Eed0Q8
275	Ms. Deepika Pathak	Therapeutic Drug Monitoring	https://www.youtube.com/watch?v=8v5_xUFVtWE
276	Ms. Deepika Pathak	Medication Adherence	https://www.youtube.com/watch

	Pathak		?v=SzPcJ8pfCYY
277	Ms. Deepika Pathak	Drug Distribution System in a Hospital Part-2	https://www.youtube.com/watch?v=zVk-71_t_2E
278	Ms. Deepika Pathak	Hospital Formulary Part-2	https://www.youtube.com/watch?v=IsB2bDts9j4
279	Ms. Deepika Pathak	Prescribed Medication Order and Communication Skills	https://www.youtube.com/watch?v=9h4M7KSUYpw
280	Ms. Deepika Pathak	Drug Information Services Part-1	https://www.youtube.com/watch?v=URrkY5Jv77Y
281	Ms. Deepika Pathak	Patient Medication History Interview	https://www.youtube.com/watch?v=ilBK0sbM-_0
282	Ms. Deepika Pathak	Pharmacy Therapeutic Committee Part-2	https://www.youtube.com/watch?v=velR38x6f78
283	Ms. Deepika Pathak	Drug Information Services Part-2	https://www.youtube.com/watch?v=6EhqyL-xl6c
284	Ms. Deepika Pathak	Education and Training Program in the Hospital Part-1	youtube.com/watch?v=spdtTCE599I
285	Ms. Deepika Pathak	Interpretation of Clinical Laboratory Test Part-1	https://www.youtube.com/watch?v=6vBTDX4jgK0
286	Ms. Deepika Pathak	Drug Interaction Part-1	https://www.youtube.com/watch?v=C6BN_mMmSug
287	Ms. Deepika Pathak	Procurement	https://www.youtube.com/watch?v=OTXrIl3QvJQ
288	Ms. Deepika Pathak	Education and Training Program in the Hospital Part-2	https://www.youtube.com/watch?v=ct-_pQHQFj0
289	Ms. Deepika Pathak	Investigational Use of Drugs Part-1	https://www.youtube.com/watch?v=j5Z5EapA6tU
290	Ms. Deepika Pathak	Investigational Use of Drugs Part-2	https://www.youtube.com/watch?v=eopNIZXV_jE
291	Ms. Deepika Pathak	Community Pharmacy Management	https://www.youtube.com/watch?v=kSRpAar1kaE
292	Ms. Deepika Pathak	Hygiene and Health	https://www.youtube.com/watch?v=sTyws__KbwA
293	Ms. Deepika Pathak	Social and Health Education Part-3	https://www.youtube.com/watch?v=2KOJBy4OEmU
294	Ms. Deepika Pathak	National Programme for the Elderly Health Care	https://www.youtube.com/watch?v=ugnX1NDav7s
295	Ms. Deepika Pathak	National Leprosy Control Programme	https://www.youtube.com/watch?v=uLQmPLAf5nU
296	Ms. Deepika Pathak	Antitubercular Agents	https://www.youtube.com/watch?v=EjppOv91gXk
297	Ms. Deepika Pathak	Social Health Program	https://www.youtube.com/watch?v=rIZhvNOjZlc
298	Ms. Deepika Pathak	National Malaria Prevention Program Part-2	https://www.youtube.com/watch?v=J3YhoULS3C4

299	Ms. Deepika Pathak	National Family Welfare Programme	https://www.youtube.com/watch?v=_kH_LnBUKRw
300	Ms. Deepika Pathak	Concept of Health and Disease Part-2	https://www.youtube.com/watch?v=pCovj5OUAEA
301	Mrs. Swati Yadav	Legal Definitions of Schedules to the Act and Rules	https://www.youtube.com/watch?v=avxjgTbM0Ms
302	Mrs. Swati Yadav	Drugs & Cosmetics Act,1940 & its Rules 1945: Objectives & Definitions	https://www.youtube.com/watch?v=OWH72T4wALU
303	Mrs. Swati Yadav	Import of Drugs – Classes of Drugs and Cosmetics Prohibited from Import	https://www.youtube.com/watch?v=1QEG3Cdkxnk
304	Mrs. Swati Yadav	Manufacture of New Drug, Loan License and Repacking License	https://www.youtube.com/watch?v=R3RJhd4iSiY
305	Mrs. Swati Yadav	Manufacture of Drugs – Prohibition of Manufacture of Drugs	https://www.youtube.com/watch?v=r-zgbrAbrT4
306	Mrs. Swati Yadav	Administration of Drugs and Cosmetics	https://www.youtube.com/watch?v=ot_G7UFEasU
307	Mrs. Swati Yadav	Good Manufacturing Practices (Schedule M) Part-1	https://www.youtube.com/watch?v=uF-CeDRwO8Y
308	Mrs. Swati Yadav	Good Manufacturing Practices (Schedule M) Part-2	https://www.youtube.com/watch?v=uenWjrhIy24
309	Mrs. Swati Yadav	Good Manufacturing Practices	https://www.youtube.com/watch?v=Uq9_jeMkmKI
310	Mrs. Swati Yadav	Conditions for Grant of License	https://www.youtube.com/watch?v=FLjWisyxQSg
311	Mrs. Swati Yadav	Detail Study of Schedule-H and P & Sale of Drugs	https://www.youtube.com/watch?v=RGKS4gZGLyc
312	Mr. Abhijit Debnath	Cloning Vectors, Restriction Endonucleases and DNA Ligase	https://www.youtube.com/watch?v=g2Z-Pz3Sf4k
313	Mr. Abhijit Debnath	Recombinant DNA Technology	https://www.youtube.com/watch?v=kUzVlyvgwwU
314	Mr. Abhijit Debnath	Application of Genetic Engineering in Medicine	https://www.youtube.com/watch?v=Qj4BwNoSNjI
315	Mr. Abhijit Debnath	Production of Interferon by Using rDNA Technology	https://www.youtube.com/watch?v=Nj7bLFAry0E
316	Mr. Abhijit Debnath	Production of Hepatitis- B Vaccines by Using rDNA Technology	https://www.youtube.com/watch?v=CkJH6PsbJD0
317	Mr. Abhijit Debnath	Production of Insulin	https://www.youtube.com/watch?v=ifFb_KV1sA4
318	Mr. Abhijit Debnath	Brief Introduction to PCR	https://www.youtube.com/watch?v=1-CYvXndBPE
319	Mr. Abhijit	Introduction To The Immune	https://www.youtube.com/watch

	Debnath	System Part-1	?v=5aTdBRWBkx0
320	Mr. Abhijit Debnath	Introduction To The Immune System Part-2	https://www.youtube.com/watch?v=5aTdBRWBkx0
321	Mr. Abhijit Debnath	Immunoglobulins	https://www.youtube.com/watch?v=r46rF0qoF8A
322	Mr. Abhijit Debnath	Structure And Function of MHC	https://www.youtube.com/watch?v=otCvh8CgehM
323	Mr. Abhijit Debnath	Bacterial Vaccines and Toxoids	https://www.youtube.com/watch?v=iLj4ZGv-384
324	Mr. Abhijit Debnath	Viral Vaccine and Antitoxins	https://www.youtube.com/watch?v=4ueMdUvKMgQ
325	Mr. Abhijit Debnath	Serum-Immune Blood Derivatives and Other products Relative to Immunity	https://www.youtube.com/watch?v=JLxJsSue8Gs
326	Mr. Abhijit Debnath	Storage Conditions and Stability of Official Vaccines	https://www.youtube.com/watch?v=8Bz_b0DCrw0
327	Dr. Neelam Singh	Introduction & Importance of Study of Micromeritics	https://www.youtube.com/watch?v=PegKEb5H_WQ
328	Dr. Neelam Singh	Particle Size Determination by Sedimentation Method and Conductivity Method	https://www.youtube.com/watch?v=u9NaUwSRCXU
329	Dr. Neelam Singh	Surface Area Determination by Air Permeability Method	https://www.youtube.com/watch?v=_4FIo8jb0YE
330	Dr. Neelam Singh	Derived Properties of Powders, Densities Porosity and Packaging Arrangement	https://www.youtube.com/watch?v=79JK7L0JGj8
331	Dr. Neelam Singh	Particle Size Determination by Separation Method (Sieving Method) & Counting Method (Microscopy Method)	https://www.youtube.com/watch?v=HR2aoMDP_YY
332	Dr. Neelam Singh	Bulkiness And Flow Properties of Powder	https://www.youtube.com/watch?v=fPqV4D-IrgU
333	Dr. Neelam Singh	Surface Area & Specific Surface Area, Surface Area Determination by Adsorption Method	https://www.youtube.com/watch?v=up9yCv6AyCA
334	Mrs. Archana Sharma	Suspension, Interfacial properties of Suspension	https://www.youtube.com/watch?v=1X4uX_iRPkc
335	Mrs. Archana Sharma	Formulation of Suspension	https://www.youtube.com/watch?v=y2qov91vyWc
336	Mrs. Archana Sharma	Physical Stability of Suspension	https://www.youtube.com/watch?v=X_l1VctuSrg
337	Mrs. Archana Sharma	Emulsion	https://www.youtube.com/watch?v=iAPzL5eid7Q
338	Mrs. Archana Sharma	Emulsifying Agent	https://www.youtube.com/watch?v=PhEzq8NXRoY

339	Mrs. Archana Sharma	Theories of Emulsifying Agent	https://www.youtube.com/watch?v=DpXHE8lhp8k
340	Mrs. Archana Sharma	Physical Instability of Emulsion	https://www.youtube.com/watch?v=NsVCiscourA
341	Mrs. Archana Sharma	Rheologic Properties of Emulsion	https://www.youtube.com/watch?v=CaR5koDool0
342	Mrs. Archana Sharma	Hard Gelatin Capsule; Introduction, Production of Hard Gelatin Capsule Shell	https://youtu.be/iMGGhe3FmqM
343	Mrs. Archana Sharma	Filling of Capsules, Special Techniques of Formulation of Hard Gelatin Capsule	https://www.youtube.com/watch?v=fmHPGgECu1I
344	Mrs. Archana Sharma	Manufacturing Defects, In Process and Final Product Quality Control Tests For Capsules	https://www.youtube.com/watch?v=Net0URnZRMQ
345	Mrs. Archana Sharma	Soft Gelatin Capsule: Nature of Capsule Shell and Content, Size of Capsule, Production	https://www.youtube.com/watch?v=pzo05ZytOi8
346	Mrs. Archana Sharma	Soft Gelatin Capsule: Quality Control Test	https://www.youtube.com/watch?v=tEsbk6zkqZQ
347	Mrs. Archana Sharma	Pellets Part-1	https://www.youtube.com/watch?v=hHxStkyHiGk
348	Mrs. Archana Sharma	Pellets Part-2	https://www.youtube.com/watch?v=WDpc_eKPVdM
349	Mrs. Archana Sharma	Pellets Part-3	https://www.youtube.com/watch?v=uOCj8Z2RUNs
350	Dr. Veena Devi Singh	Cultivation and Collection of Drugs of Natural Origin	https://youtu.be/7WSBnHX0kWY
351	Dr. Veena Devi Singh	Factors Influencing Cultivation of Medicinal Plants	https://youtu.be/q1tLMtVsHRs
352	Dr. Veena Devi Singh	Plant Hormones and Their Application	https://www.youtube.com/watch?v=exIN7KeENdQ
353	Dr. Veena Devi Singh	Polyploidy with Reference to Medicinal Plants	https://youtu.be/j-kWLzhEf50
354	Dr. Veena Devi Singh	Mutation and Hybridization with Reference to Medicinal Plants	https://youtu.be/AjnjC9mCh5Y
355	Dr. Veena Devi Singh	Conservation of Medicinal Plants	https://www.youtube.com/watch?v=RDBjyH46fCE
356	Dr. Veena Devi Singh	Introduction of Herbal Cosmetic	https://www.youtube.com/watch?v=8cyjlnDo5ok
357	Dr. Veena Devi Singh	Sources and Description of Raw Materials of Herbal Origins Part-1	https://www.youtube.com/watch?v=abo2uFokysU
358	Mrs. Anjali Mishra	Introduction to Suppositories	https://youtu.be/i3PDqBnjZCg

359	Mrs. Anjali Mishra	Types of Bases	https://www.youtube.com/watch?v=Vc3-39IXI7Y
360	Mrs. Anjali Mishra	Types of Bases and Method of Preparation of Suppositories	https://youtu.be/clwojuRFqY
361	Mrs. Anjali Mishra	Calculation of Displacement Value	https://www.youtube.com/watch?v=cxWa7sDvkMc
362	Mrs. Anjali Mishra	Evaluation of Suppositories	https://www.youtube.com/watch?v=WzGA1cszBoQ
363	Mrs. Anjali Mishra	Pharmaceutical Incompatibilities	https://www.youtube.com/watch?v=gmq9izMkXf0
364	Mrs. Anjali Mishra	Chemical Incompatibility and Therapeutic Incompatibility	https://www.youtube.com/watch?v=UHLuDjTu_48
365	Ms. Richa Sakhya	Organization of Nervous System, Neuron, Neuroglia, Classification and Properties of Nerve Fiber	https://youtu.be/Asy-Jd5SJn4
366	Ms. Richa Sakhya	Nerve Impulse, Receptors, Synapse, Neurotransmitters	https://www.youtube.com/watch?v=rO81T9in1tw
367	Ms. Richa Sakhya	Introduction to Central Nervous System: Meninges, Ventricles of Brain and Cerebrospinal Fluid	https://www.youtube.com/watch?v=B-3v59I3Dms
368	Ms. Richa Sakhya	Forebrain: Structure and Functions of Brain	https://youtu.be/psrqzNiQQ6o
369	Ms. Richa Sakhya	Midbrain & Hindbrain: Structure and Function	https://www.youtube.com/watch?v=KRGPD-VJIRI
370	Ms. Richa Sakhya	Spinal Cord (Gross Structure, Functions of Afferent and Efferent Nerve Tracts)	https://www.youtube.com/watch?v=2Je_JVwZjfU
371	Ms. Richa Sakhya	Spinal Cord: Reflex Activity	https://www.youtube.com/watch?v=1sCKqzGnig4
372	Ms. Richa Sakhya	Introduction of Inflammatory Bowel Diseases	https://youtu.be/m2_yF04WevI
373	Ms. Richa Sakhya	Introduction of Jaundice	https://youtu.be/T-xOwQ0LrQE
374	Ms. Richa Sakhya	Introduction of Hepatitis (A, B, C, D, E, F) Alcoholic Liver Disease	https://youtu.be/bnnQIuRHdC4
375	Mrs. Nidhi Srivastava	Introduction of Organic Compounds	https://youtu.be/fUY_-qSdhX8
376	Mrs. Nidhi Srivastava	Classification of Organic Compounds	https://www.youtube.com/watch?v=7vWbXdCBkC8
377	Mrs. Nidhi Srivastava	Nomenclature of Organic Compounds	https://youtu.be/ONqKg-_9GIs
378	Mrs. Nidhi Srivastava	Common & IUPAC System of Nomenclature of Organic Compounds	https://www.youtube.com/watch?v=aRvsbIr4V5I
379	Mrs. Nidhi	IUPAC Systems of Nomenclature	https://www.youtube.com/watch

	Srivastava	up to 10 Carbons Open Chain and Carbocyclic Compounds	?v=ZT5g0MnX2KA
380	Mrs. Nidhi Srivastava	Introduction of Isomerism	https://www.youtube.com/watch?v=vVREFHTC25E
381	Mrs. Nidhi Srivastava	Structural Isomerism in Organic Compounds	https://www.youtube.com/watch?v=HiZtdGDgVb4
382	Mrs. Nidhi Srivastava	Geometrical Isomerism in Organic Compounds	https://www.youtube.com/watch?v=IVpJUyyqVKE
383	Mrs. Nidhi Srivastava	Introduction of Alkyl Halides	https://www.youtube.com/watch?v=FqYaevUb_io
384	Mrs. Nidhi Srivastava	SN1 and SN2 Reactions - Kinetics, Order of Reactivity of Alkyl Halides, Stereochemistry and Rearrangement	https://www.youtube.com/watch?v=Y-Cw4s1bLGM
385	Mrs. Nidhi Srivastava	SN1 Versus SN2 Reactions, Factors Affecting SN1 and SN2 Reactions	https://www.youtube.com/watch?v=B6FIJS1Wssk
386	Mrs. Nidhi Srivastava	Structure And Uses of Ethyl Chloride, Chloroform, Trichloroethylene, Tetrachloroethylene, Dichloromethane, Tetrachloromethane and Iodoform	https://youtu.be/V1Dds0X4G_I
387	Mrs. Nidhi Srivastava	Introduction of Alcohols	https://www.youtube.com/watch?v=st7-VKMQfn0
388	Mrs. Nidhi Srivastava	Classification of Alcohols	https://www.youtube.com/watch?v=p6p7Pez5xBk
389	Mrs. Nidhi Srivastava	Qualitative Tests for Alcohols	https://www.youtube.com/watch?v=N99ciKw_h_4
390	Mrs. Nidhi Srivastava	Structure and Uses of Ethyl Alcohol, Methyl Alcohol, Chlorobutanol, Ceto-stearyl Alcohol, Benzyl alcohol, Glycerol and Propylene Glycol	https://www.youtube.com/watch?v=V_5UdeY6G0
391	Dr. Sweta Bawari	Pathophysiology of Hematological Diseases	https://www.youtube.com/watch?v=Qku6kzDShhU
392	Dr. Sweta Bawari	Pathophysiology of Hematological Diseases and Gastrointestinal Diseases	https://www.youtube.com/watch?v=Qku6kzDShhU
393	Dr. Sweta Bawari	Pathophysiology of Endocrine Diseases	https://www.youtube.com/watch?v=QehQENVz5mU
394	Dr. Sweta Bawari	Pathophysiology of Stroke and Psychiatric Disorders	https://youtu.be/9CV30dFupic
395	Dr. Sweta Bawari	Pathophysiology of Epilepsy and	https://youtu.be/wgSjlfDLtJ8

		Neurodegenerative	
396	Dr. Sanjita Das	Clinical Pharmacy	https://www.youtube.com/watch?v=GTUWha78AQ0
397	Dr. Sanjita Das	Medication Chart Review, Clinical Review, Pharmacist Intervention	https://www.youtube.com/watch?v=AOrVOFGcphw
398	Dr. Sanjita Das	Budget Preparation and Interpretation	https://www.youtube.com/watch?v=hbje7vbKp6g
399	Dr. Sanjita Das	Drug Therapeutic Monitoring	https://www.youtube.com/watch?v=GQ9bNftc-ro
400	Dr. Sanjita Das	OTC Medication	https://www.youtube.com/watch?v=j1XwD0rITjQ
401	Dr. Sanjita Das	Medication Review	https://www.youtube.com/watch?v=mcGmmB0mqMo
402	Dr. Sanjita Das	Ward Round	https://www.youtube.com/watch?v=cnB9FUIPaTI
403	Dr. Sanjita Das	Dosing Pattern	https://www.youtube.com/watch?v=guXNbuIPF_0
404	Mrs. Sakshi Sharma	Opioid Analgesics and Antagonist	https://www.youtube.com/watch?v=Cyfogy5VHZU
405	Mrs. Sakshi Sharma	Antipsychotics, Antidepressant and Antimanic Drugs	https://www.youtube.com/watch?v=EwN_P0uaTTM
406	Mrs. Sakshi Sharma	Drugs Used in Parkinsonism and Alzheimer Disease	https://www.youtube.com/watch?v=OyvQgyOoMGQ
407	Mrs. Sakshi Sharma	CNS Stimulants and Nootropics	https://www.youtube.com/watch?v=dwWAPpR1Nc
408	Mrs. Sakshi Sharma	Drug Addiction, Abuse, Tolerance and Dependence	https://www.youtube.com/watch?v=xkgGjmDLzgM
409	Mrs. Sakshi Sharma	Antianxiety & Hallucinogen	https://www.youtube.com/watch?v=vkVMkxXYGDw
410	Mrs. Sakshi Sharma	Definition and Basic Knowledge of Teratogenicity & Mutagenicity	https://www.youtube.com/watch?v=pEpSJr1E76Q
411	Mrs. Sakshi Sharma	Definition and Basic Knowledge of Acute, Subacute and Chronic toxicity	https://www.youtube.com/watch?v=nHWZ3MraZZA
412	Mrs. Sakshi Sharma	Definition and Basic Knowledge of Genotoxicity and Carcinogenicity	https://www.youtube.com/watch?v=vtv02L4yewM

NIET (Pharmacy Institute), Greater Noida, duly acknowledge AKTU Lucknow for financial and infrastructure support.