

**FOR 2023-24:**

TEST. NO.	<b>SYLLABUS</b>	DATE 4 <sup>th</sup> -year batch	DATE Pass out batch	DATE 3 <sup>rd</sup> -year batch***
<b>PHARMACOLOGY</b>				
<b>MINOR-1</b>	<p><b>SYLLABUS FOR TEST- (CL-1)</b>  <u>General Pharmacological Principles</u>                      1. Introduction, Routes of Drug Administration                      2. Pharmacokinetics: Membrane Transport, Absorption, and Distribution of Drugs                      3. Pharmacokinetics: Metabolism and Excretion of Drugs, Kinetics of Elimination                      4. Pharmacodynamics: Mechanism of Drug Action; Receptor Pharmacology                      5. Aspects of Pharmacotherapy, Clinical Pharmacology, and Drug Development                      6. Adverse Drug Effects</p>	23/11/22	23/11/22	06/12/22
<b>MINOR-2</b>	<p><b>SYLLABUS FOR TEST- (CL-2)</b>  <u>Drugs Acting on Autonomic Nervous System</u>                      7a. Autonomic Nervous System: General Considerations                      7b. Cholinergic System and Drugs                      8. Anticholinergic Drugs and Drugs Acting on Autonomic Ganglia                      9. Adrenergic System and Drugs                      10. Antiadrenergic Drugs (Adrenergic Receptor Antagonists) and Drugs for Glaucoma</p>	24/11/22	24/11/22	10/12/22
<b>MINOR-3</b>	<p><b>SYLLABUS FOR TEST- (CL-3)</b>  <u>Autacoids and Related Drugs</u>                      11. Histamine and Antihistamines                      12. 5-Hydroxytryptamine, its Antagonists and Drug Therapy of Migraine                      13. Prostaglandins, Leukotrienes (Eicosanoids), and Platelet Activating Factor                      14. Nonsteroidal Anti-inflammatory Drugs and Antipyretic-Analgesics                      15. antirheumatic and Antigout Drugs</p>	25/11/22	25/11/22	13/12/22

<b>MINI-MAJOR-1</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CL-1 to CL-3)	26/11/22	26/11/22	17/12/23
<b>PHARMACEUTICS</b>				
<b>MINOR-4</b>	<b>SYLLABUS FOR TEST- (CE-1)</b> Pharmacy Profession, Kinetic Principles, and Stability Testing, Prolonged Action Pharmaceuticals, Novel Drug delivery system, GMP and Validation, ADME, Sources of drug information, Introduction to Pharmaceuticals,	27/11/22	27/11/22	20/12/22
<b>MINOR-5</b>	<b>SYLLABUS FOR TEST- (CE-2)</b> <b>PHYSICAL PHARMACY:</b> Matter, properties of matter; Viscosity and rheology; Dispersion systems; Micromeritics and powder rheology; Surface and interfacial phenomenon; Complexation; Buffer; Solubility	28/11/22	28/11/22	24/12/22
<b>MINOR-6</b>	<b>SYLLABUS FOR TEST- (CE-3)</b> <b>PHARMACEUTICAL ENGINEERING</b> Importance of unit operations in manufacturing, Stoichiometry. Fluid Flow, Filtration, and Centrifugation. Material Handling Systems. Industrial Hazards and Safety Precautions.	29/11/22	29/11/22	27/12/22
<b>MINOR-7</b>	<b>SYLLABUS FOR TEST- (CE-4)</b> <b>PHARMACEUTICAL ENGINEERING</b> Heat transfer, Evaporation, Size Reduction. Mixing, Crystallization, Material of Construction.	30/11/22	30/11/22	30/12/22
<b>MINI-MAJOR-2</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CE-1 to CE-4)	01/12/22	01/12/22	03/01/23
<b>PHARMACOGNOSY</b>				
<b>MINOR-8</b>	<b>SYLLABUS FOR TEST- (CG-1)</b> Sources Of Drugs; Classification Of Drugs; Study Of Medicinally Important Plants Belonging To The Families; Cultivation; Collection; Processing And Storage Of Crude Drugs; Quality Control Of Crude Drugs; Introduction To Active Constituents Of Drugs; General Techniques Of Biosynthetic Studies And Basic Metabolic Pathways/Biogenesis Phytochemical Screening	02/12/22	02/12/22	07/01/23

<b>MINOR-9</b>	<b>SYLLABUS FOR TEST- (CG-2)</b> CARBOHYDRATES AND DERIVED PRODUCTS	03/12/22	03/12/22	10/01/23
<b>MINI-MAJOR-3</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CG-1 to CG-2)	04/12/22	04/12/22	14/01/23
<b>SEMI-MAJOR-1</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (Mini-Major-1 to 3)	05/12/22	05/12/22	17/01/23

## PHARMACEUTICAL CHEMISTRY

<b>MINOR-10</b>	<b>SYLLABUS FOR TEST- (CH-1)</b> <b>INORGANIC CHEMISTRY:</b> Inorganic pharmaceutical & medicinal chemistry. Gastrointestinal agents. Major Intra- and Extracellular Electrolytes. Essential and Trace Elements. Topical Agents. Gases and Vapors. Dental Products. Miscellaneous Agents. Pharmaceutical Aids used in the Pharmaceutical Industry. Acids, Bases, and Buffers. Inorganic Radiopharmaceuticals.	06/12/22	06/12/22	21/01/23
<b>MINOR-11</b>	<b>SYLLABUS FOR TEST- (CH-2)</b> <b>PHYSICAL CHEMISTRY:</b> Composition & physical states of matter; Colligative Properties; Thermodynamics; Refractive index; Solutions; Electrochemistry; Ionic equilibrium; Kinetics	07/12/22	07/12/22	24/01/23
<b>MINOR-12</b>	<b>SYLLABUS FOR TEST- (CH-3)</b> <b>ORGANIC CHEMISTRY:</b> General principles; Carbonyl Chemistry; Protection & deprotection of groups; Aromaticity & aromatic chemistry; Different aromatic classes of compounds; Polycyclic aromatic hydrocarbons; Stereochemistry;	08/12/22	08/12/22	28/01/23
<b>MINI-MAJOR-4</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CH-1 to CH-3)	09/12/22	09/12/22	31/01/23

## PHARMACEUTICAL ANALYSIS

<b>MINOR-13</b>	<b>SYLLABUS FOR TEST- (AN-1)</b> Fundamentals of volumetric analysis Acid-Base Titrations Oxidation-Reduction Titrations Gravimetric Analysis	10/12/22	10/12/22	04/02/23
	<b>SYLLABUS FOR TEST- (AN-2)</b>	11/12/22	11/12/22	07/02/23

<b>MINOR-14</b>	Non-aqueous titrations Complexometric titrations Miscellaneous Methods of Analysis			
<b>MINI-MAJOR-5</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (AN-1 to AN-2)	12/12/22	12/12/22	11/02/23
<b>SEMI-MAJOR-2</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (Mini-Major-4 to 5)	12/12/22	12/12/22	14/02/23
<b>MAJOR-1</b>	<b>SYLLABUS FOR TEST</b> (Combine Tests from Semi-Major-1 & 2)	13/12/22	13/12/22	18/02/23

## PHARMACOLOGY

<b>MINOR-15</b>	<b>SYLLABUS FOR TEST- (CL-4)</b> <u>Respiratory System Drugs</u> 16. Drugs for Cough and Bronchial Asthma	14/12/22	14/12/22	21/02/23
<b>MINOR-16</b>	<b>SYSTEM FOR TEST- (CL-5)</b> <u>Hormones and Related Drugs</u> 17a. Introduction 17b. Anterior Pituitary Hormones 18. Thyroid Hormone and Thyroid Inhibitors 19. Insulin, Oral Hypoglycaemic Drugs, and Glucagon 20. Corticosteroids 21. Androgens and Drugs for Erectile Dysfunction 22. Oestrogens, Progestins, and Contraceptives 23. Oxytocin and Other Drugs Acting on Uterus 24. Drugs Affecting Calcium Balance	15/12/22	15/12/22	25/02/23
<b>MINOR-17</b>	<b>SYSTEM FOR TEST- (CL-6)</b> <u>Drugs Acting on the Peripheral (Somatic) Nervous System</u> 25. Skeletal Muscle Relaxants 26. Local Anaesthetics	16/12/22	16/12/22	28/02/23
<b>MINI-MAJOR-6</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CL-4 to CL-6)	17/12/22	17/12/22	04/03/23

## PHARMACEUTICS

<b>MINOR-18</b>	<b>SYLLABUS FOR TEST- (CE-5)</b> <u>PHARMACEUTICAL ENGINEERING</u> Distillation. Drying. Dehumidification and Humidity Control. Refrigeration and Air Conditioning.	18/12/22	18/12/22	07/03/23
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## GPLUS EDUCATION

	Automated Process Control Systems.			
<b>MINOR-19</b>	<b>SYLLABUS FOR TEST- (CE-6)</b> <b>PHARMACEUTICAL TECHNOLOGY</b> Liquid Dosages Forms. Semisolid Dosage Forms. Extraction and Galenical Products. Blood Products and Plasma Substitutes. Ophthalmic Preparations. Suppositories. Reformulations. Pharmaceutical Aerosols, Radio Pharmaceuticals, Stability of formulated products, The pilot plant scale-up techniques.	19/12/22	19/12/22	11/03/23
<b>MINOR-20</b>	<b>SYLLABUS FOR TEST- (CE-7)</b> <b>PHARMACEUTICAL TECHNOLOGY</b> Tablets.	20/12/22	20/12/22	14/03/23
<b>MINOR-21</b>	<b>SYLLABUS FOR TEST- (CE-8)</b> <b>PHARMACEUTICAL TECHNOLOGY</b> Capsules.	21/12/22	21/12/22	18/03/23
<b>MINI-MAJOR-7</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CE-5 to CE-8)	22/12/22	22/12/22	21/03/23
<b>PHARMACOGNOSY</b>				
<b>MINOR-22</b>	<b>SYLLABUS FOR TEST- (CG-3)</b> RESINS; TANNINS	23/12/22	23/12/22	25/03/23
<b>MINOR-23</b>	<b>SYLLABUS FOR TEST- (CG-4)</b> VOLATILE OILS	24/12/22	24/12/22	28/03/23
<b>MINI-MAJOR-8</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CG-3 to CG-4)	15/01/23	26/12/22	01/04/23
<b>SEMI-MAJOR-3</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (Mini-Major-6 to 8)	16/01/23	27/12/22	04/04/23
<b>PHARMACEUTICAL CHEMISTRY</b>				
<b>MINOR-24</b>	<b>SYLLABUS FOR TEST- (CH-4)</b> <b>ORGANIC CHEMISTRY</b> Heterocyclic Chemistry; Bridged rings; Kinetic & thermodynamic control; Different classes of compounds; Carbohydrates; Amino acids & proteins; Organometallic chemistry; Pericyclic reactions	17/01/23	28/12/22	08/04/23

## GPLUS EDUCATION

<b>MINOR-25</b>	<b>SYLLABUS FOR TEST- (CH-5)</b> <b>BIOCHEMISTRY</b> Lipids; Vitamins; Biological oxidations & reductions; Cell;	18/01/23	29/12/22	11/04/23
<b>MINOR-26</b>	<b>SYLLABUS FOR TEST- (CH-6)</b> <b>BIOCHEMISTRY</b> Carbohydrates; proteins; enzymes; nucleic acids; hereditary diseases.	19/01/23	30/12/22	15/04/23
<b>MINI-MAJOR-9</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CH-4 to CH-6)	20/01/23	02/01/23	18/04/23

## PHARMACEUTICAL ANALYSIS

<b>MINOR-27</b>	<b>SYLLABUS FOR TEST- (AN-3)</b> Extraction procedure including separation of drugs from excipients Potentiometry Conductometry Coulometry Polarography Amperometry	21/01/23	03/01/23	22/04/23
<b>MINOR-28</b>	<b>SYLLABUS FOR TEST- (AN-4)</b> Chromatography	22/01/23	04/01/23	25/04/23
<b>MINI-MAJOR-10</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (AN-3 to AN-4)	23/01/23	05/01/23	29/04/23
<b>SEMI-MAJOR-4</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (Mini-Major-9 to 10)	24/01/23	06/01/23	02/05/23
<b>MAJOR-2</b>	<b>SYLLABUS FOR TEST</b> (Combine Tests from Semi-Major-3 & 4)	25/01/23	07/01/23	06/05/23

## PHARMACOLOGY

<b>MINOR-29</b>	<b>SYSTEM FOR TEST- (CL-7)</b> <b>Drugs Acting on Central Nervous System</b> 27. General Anaesthetics 28. Ethyl and Methyl Alcohols 29. Sedative-Hypnotics 30. Antiepileptic Drugs 31. Antiparkinsonian Drugs 32. Drugs Used in Mental Illness: Antipsychotic and Antimanic Drugs	26/01/23	08/01/23	09/05/23
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## GPLUS EDUCATION

	33. Drugs Used in Mental Illness: Antidepressant and Antianxiety Drugs 34. Opioid Analgesics and Antagonists 35. CNS Stimulants and Cognition Enhancers			
<b>MINOR-30</b>	<b>SYSTEM FOR TEST- (CL-8)</b> <u>Cardiovascular Drugs</u> 36a. Cardiac Electrophysiological Considerations 36b. Drugs Affecting Renin-Angiotensin System and Plasma Kinins 37. Cardiac Glycosides and Drugs for Heart Failure 512 38. Antiarrhythmic Drugs 39. Antianginal and Other Anti-ischaemic Drugs 40. Antihypertensive Drugs	27/01/23	09/01/23	13/05/23
<b>MINOR-31</b>	<b>SYSTEM FOR TEST- (CL-9)</b> <u>Drugs Acting on Kidney</u> 41a. Relevant Physiology of Urine Formation 41b. Diuretics 42. Antidiuretics	28/01/23	10/01/23	16/05/23
<b>MINI-MAJOR-11</b>	<b>SYLLABUS FOR TEST</b> <u>Combine Test from (CL-7 to CL-9)</u>	29/01/23	11/01/23	20/05/23
<b>PHARMACEUTICS</b>				
<b>MINOR-32</b>	<b>SYLLABUS FOR TEST- (CE-9)</b> <u>PHARMACEUTICAL TECHNOLOGY</u> Cosmetology and Cosmetic Preparations.	30/01/23	12/01/23	23/05/23
<b>MINOR-33</b>	<b>SYLLABUS FOR TEST- (CE-10)</b> <u>PHARMACEUTICAL TECHNOLOGY</u> Parenteral Products.	31/01/23	13/01/23	27/05/23
<b>MINOR-34</b>	<b>SYLLABUS FOR TEST- (CE-11)</b> <u>PHARMACEUTICAL TECHNOLOGY</u> Surgical products. Packaging of Pharmaceutical Products.	01/02/23	14/01/23	30/05/23
<b>MINOR-35</b>	<b>SYLLABUS FOR TEST- (CE-12)</b> <u>PHARMACEUTICAL TECHNOLOGY</u> Micro-Encapsulation.	02/02/23	15/01/23	03/06/23
<b>MINI-MAJOR-12</b>	<b>SYLLABUS FOR TEST</b> <u>Combine Test from (CE-9 to CE-12)</u>	03/02/23	16/01/23	06/06/23

<b>PHARMACOGNOSY</b>				
<b>MINOR-36</b>	<b>SYLLABUS FOR TEST- (CG-5)</b> FIBERS	04/02/23	17/01/23	10/06/23
<b>MINOR-37</b>	<b>SYLLABUS FOR TEST- (CG-6)</b> GLYCOSIDE CONTAINING DRUGS; SAPONINS; CARDIOACTIVE GLYCOSIDES; ANTHRAQUINONE CATHARTICS; OTHERS	05/02/23	18/01/23	13/06/23
<b>MINI-MAJOR-13</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CG-5 to CG-6)	06/02/23	19/01/23	17/06/23
<b>SEMI-MAJOR-5</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (Mini-Major-11 to 13)	07/02/23	20/01/23	20/04/23
<b>PHARMACEUTICAL CHEMISTRY</b>				
<b>MINOR-38</b>	<b>SYLLABUS FOR TEST- (CH-7)</b> <u>MEDICINAL CHEMISTRY</u> Medicinal Chemistry Basic Principles. Drug metabolism and Concept of Prodrugs; Principles of Drug Design (Theoretical Aspects).	08/02/23	21/01/23	24/06/23
<b>MINOR-39</b>	<b>SYLLABUS FOR TEST- (CH-8)</b> <u>MEDICINAL CHEMISTRY</u> Properties of the following classes of Drugs. Drugs acting at synaptic and neuro-effector junction sites: Cholinergic, anti-choline gics and cholinesterase inhibitors, Adrenergic drugs, Antispasmodic and anti-ulcer drugs, local anesthetics, Neuromuscular blocking agents	09/12/23	22/01/23	27/06/23
<b>MINOR-40</b>	<b>SYLLABUS FOR TEST- (CH-9)</b> <u>MEDICINAL CHEMISTRY</u> Autacoids.	10/02/23	23/01/23	01/07/23
<b>MINI-MAJOR-14</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CH-7 to CH-9)	11/02/23	24/01/23	04/07/23
<b>PHARMACEUTICAL ANALYSIS</b>				
<b>MINOR-41</b>	<b>SYLLABUS FOR TEST- (AN-5)</b> Ultraviolet and visible spectrophotometry	12/02/23	25/01/23	08/07/23
<b>MINOR-42</b>	<b>SYLLABUS FOR TEST- (AN-6)</b>	13/02/23	26/01/23	11/07/23



	Fluorimetry, Infrared Spectrophotometry, Flame Photometry			
<b>MINI-MAJOR-15</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (AN-5 to AN-6)	14/02/23	27/01/23	15/07/23
<b>SEMI-MAJOR-6</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (Mini-Major-14 to 15)	15/02/23	28/01/23	18/07/23
<b>MAJOR-3</b>	<b>SYLLABUS FOR TEST</b> (Combine Tests from Semi-Major-5 &6)	16/02/23	29/01/23	22/07/23
<b>PHARMACOLOGY</b>				
<b>MINOR-43</b>	<b>SYSTEM FOR TEST- (CL-10)</b> <u>Drugs Affecting Blood and Blood Formation</u> 43. Haematinics and Erythropoietin 44. Drugs Affecting Coagulation, Bleeding, and Thrombosis 45. Hyperlipidaemic Drugs and Plasma Expanders	17/02/23	30/01/23	25/07/23
<b>MINOR-44</b>	<b>SYSTEM FOR TEST-(CL-11)</b> <u>Gastrointestinal Drugs</u> 46. Drugs for Peptic Ulcer and Gastroesophageal Reflux Disease 47. Antiemetic, Prokinetic, and Digestant Drugs 48. Drugs for Constipation and Diarrhoea	18/02/23	31/01/23	29/07/23
<b>MINOR-45</b>	<b>SYSTEM FOR TEST- (CL-12)</b> <u>Antimicrobial Drugs</u> 49. Antimicrobial Drugs: General Considerations 50. Sulphonamides, Cotrimoxazole and Quinolones 51. Beta-Lactam Antibiotics 52. Tetracyclines and Chloramphenicol (Broad-Spectrum Antibiotics) 53. Aminoglycoside Antibiotics 54. Macrolide, Lincosamide, Glycopeptide and Other Antibacterial Antibiotics; Urinary Antiseptics 55. Antitubercular Drugs 56. Antileprotic Drugs 57. Antifungal Drugs 58. Antiviral Drugs 59. Antimalarial Drugs 60. Ant amoebic and Other Antiprotozoal Drugs 61. Anthelmintic Drugs	19/02/23	01/02/23	01/08/23
<b>MINOR-46</b>	<b>SYSTEM FOR TEST- (CL-13)</b>	20/02/23	02/02/23	05/08/23

	<u><b>Chemotherapy of Neoplastic Diseases</b></u> 62. Anticancer Drugs			
<b>MINI-MAJOR-16</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CL-10 to CL-13)	21/02/23	03/02/23	08/08 /23
<b>PHARMACEUTICS</b>				
<b>MINOR-47</b>	<b>SYLLABUS FOR TEST- (CE-13)</b> <u><b>BIO-PHARMACEUTICS AND KINETICS</b></u> Introduction to biopharmaceutics. Pharmacokinetics. Clinical Pharmacokinetics. Bioavailability and bioequivalence.	22/02/23	04/02/23	12/08/23
<b>MINOR-48</b>	<b>SYLLABUS FOR TEST- (CE-14)</b> <u><b>HOSPITAL &amp; CLINICAL PHARMACY</b></u> Organization and Structure of hospital pharmacy. Hospital Formulary. Drug Store Management and Inventory Control. Drug distribution Systems in Hospitals. Central Sterile Supply Unit and their management. Manufacture of Sterile and Non-sterile Products. Drug information Services. Records and Reports.	23/02/23	05/02/23	16/08/23
<b>MINOR-49</b>	<b>SYLLABUS FOR TEST- (CE-15)</b> <u><b>JURISPRUDENCE</b></u>	24/02/23	06/02/23	19/08/23
<b>MINOR-50</b>	<b>SYLLABUS FOR TEST- (CE-16)</b> <u><b>MICROBIOLOGY IN PHARMACY</b></u> Structure of bacterial cell; Identification of Microbes. Control of microbes by physical and chemical methods. Sterilization. Immunology and Immunological Preparations, Antibiotics.	25/02/23	07/02/23	22/08/23
<b>MINOR-51</b>	<b>SYLLABUS FOR TEST- (CE-17)</b> <u><b>BIOTECHNOLOGY &amp; MICROBIOLOGY</b></u> Plant Cell and Tissue Culture, Process and Applications, Biotechnology-Derived Products, Proteomics, Animal Cell Culture Fermentation technology and Industrial Microbiology, R-DNA, Formulation of Proteins and peptides.	26/02/23	08/02/23	26/08/23

<b>MINI-MAJOR-17</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CE-13 to CE-17)	27/02/23	09/02/23	29/08/23
<b>PHARMACOGNOSY</b>				
<b>MINOR-52</b>	<b>SYLLABUS FOR TEST- (CG-7)</b> ALKALOID CONTAINING DRUGS PYRIDINE-PIPERIDINE: TROPANE QUINOLINE AND ISOQUINOLINE: INDOLE IMIDAZOLE STEROIDAL ALKALOIDAL AMINE GLYCOALKALOID PURINES	28/02/23	10/02/23	02/09/23
<b>MINOR-53</b>	<b>SYLLABUS FOR TEST- (CG-8)</b> STUDIES OF TRADITIONAL DRUGS LIGNANS, QUASSINOIDS, AND FLAVONOIDS. ROLE OF PLANT-BASED DRUGS ON THE NATIONAL ECONOMY	01/03/23	11/02/23	05/09/23
<b>MINOR-54</b>	<b>SYLLABUS FOR TEST- (CG-9)</b> PLANT TISSUE CULTURE MARINE PHARMACOGNOSY	02/03/23	12/02/23	09/09/23
<b>MINI-MAJOR-18</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CG-7 to CG-9)	03/03/23	13/02/23	12/09/23
<b>SEMI-MAJOR-7</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (Mini-Major-16 to 18)	04/03/23	14/02/23	16/09/23
<b>PHARMACEUTICAL CHEMISTRY</b>				
<b>MINOR-55</b>	<b>SYLLABUS FOR TEST- (CH-10)</b> <u>MEDICINAL CHEMISTRY</u> Steroidal Drugs.	05/03/23	15/02/23	19/09/23
<b>MINOR-56</b>	<b>SYLLABUS FOR TEST- (CH-11)</b> <u>MEDICINAL CHEMISTRY</u> Drugs acting on the central nervous system.	06/03/23	16/02/23	23/09/23
<b>MINOR-57</b>	<b>SYLLABUS FOR TEST- (CH-12)</b> <u>MEDICINAL CHEMISTRY</u> Diuretics; Cardiovascular drugs	07/03/23	17/02/23	26/09/23

<b>MINOR-58</b>	<b>SYLLABUS FOR TEST- (CH-13)</b> <b>MEDICINAL CHEMISTRY</b> Thyroid and Antithyroid drugs; Insulin and oral hypoglycemic agents	08/03/23	18/02/23	30/09/23
<b>MINI-MAJOR-19</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (CH-10 to CH-13)	09/03/23	19/02/23	03/10/23
<b>PHARMACEUTICAL ANALYSIS</b>				
<b>MINOR-59</b>	<b>SYLLABUS FOR TEST- (AN-7)</b> Nuclear Magnetic Resonance spectroscopy [Proton technique only], Mass Spectrometry (EI & CI only),	10/03/23	20/02/23	07/10/23
<b>MINOR-60</b>	<b>SYLLABUS FOR TEST- (AN-8)</b> Atomic Absorption Spectro, X-Ray Diffraction Analysis, Radioimmunoassay.	11/03/23	21/02/23	10/10/23
<b>MINOR-61</b>	<b>SYLLABUS FOR TEST- (AN-9)</b> Quality assurance	12/03/23	22/02/23	14/10/23
<b>MINI-MAJOR-20</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (AN-7 to AN-9)	13/03/23	23/02/23	17/10/23
<b>SEMI-MAJOR-8</b>	<b>SYLLABUS FOR TEST</b> Combine Test from (Mini-Major-19 to 20)	14/03/23	24/02/23	21/10/23
<b>MAJOR-4</b>	<b>SYLLABUS FOR TEST</b> (Combine Tests from Semi-Major-7 & 8)	15/03/23	25/02/23	23/10/23
<b>SUBJECT WISE FULL TEST</b>				
<b>1</b>	<b>PHARMACEUTICS *</b>	16/03/23	26/02/23	28/10/23
<b>2</b>	<b>PHARMACEUTICAL CHEMISTRY **</b>	17/03/23	27/02/23	31/10/23
<b>3</b>	<b>PHARMACOLOGY</b>	18/03/23	28/02/23	04/11/23
<b>4</b>	<b>PHARMACEUTICAL ANALYSIS</b>	19/03/23	01/03/23	07/11/23
<b>5</b>	<b>PHARMACOGNOSY</b>	20/03/23	02/03/23	11/11/23
<b>FULL SYLLABUS TEST</b>				
<b>1</b>	<b>FULL SYLLABUS TEST-01</b>	21/03/23	04/03/23	14/11/23
<b>2</b>	<b>FULL SYLLABUS TEST-02</b>	22/03/23	06/03/23	18/11/23
<b>3</b>	<b>FULL SYLLABUS TEST-03</b>	23/03/23	08/03/23	21/11/23
<b>4</b>	<b>FULL SYLLABUS TEST-04</b>	24/03/23	10/03/23	25/11/23
<b>5</b>	<b>FULL SYLLABUS TEST-05</b>	25/03/23	12/03/23	28/11/23

\* Dispensing and Community Pharmacy, Physical Pharmacy, Pharmaceutical Engineering, Pharmaceutical Technology, Bio-Pharmaceutics and Pharmacokinetics, Hospital Pharmacy, Jurisprudence & Ethics, Microbiology.

\*\* Inorganic Chemistry, Organic Chemistry, Physical Chemistry, Bio-Chemistry, Medicinal Chemistry.

\*\*\* Full Syllabus will be more for 3<sup>rd</sup> Year Batch Only.