

GPAT-2016 – Online Test Series Programme Run by Pharmacophore Solutions

According to Syllabus of GPAT 2016

Total = 70 TEST

22 –Minor

5-Mini Major

2-Semi Major

13- Subject wise Mini Major

12 -Subject wise Major Test

16 - Grand Major

Test will be conducted till GPAT-2016

- **NOTE:-YOU CAN JOIN THE ONLINE TEST SERIES - GPAT-2016, ANY TIME WHEN YOU COME TO KNOW ABOUT IT, THROUGH ANY SOURCE.**
- **Time –For Each Minor Test - 90 min.(1.5 Hr)**
- **Time –For Each Mini Major -150 min (2.5 Hr)**
- **Time –For Each Semi Major -150 min (2.5 Hr)**
- **Time –For Each Major (subject wise) -180 min (3 Hr)**
- **Time –For Each Grand Major- 180 min (3 Hr)**

- **Total Question In Each Minor Test- 70**
- **Total Question In Each Mini Major Test-100**
- **Total Question In Each Semi Major Test-100**
- **Total Question In Each Mini Major (subject wise) Test-100**
- **Total Question In Each Major (subject wise) -125**
- **Total Question In Each Grand Major Test-125**

Pharmacophore Solutions

- **Test Place: Any Cyber Cafe, Your College/Institute Net, Internet Facility is Necessary**
- **Day & Timing of Test: Any Time, Any Day – Till GPAT-2016**
- **Negative Marking System: Same as GPAT-2015 (1 marks deduction on every wrong answer)**
- **You can avail these papers every time, everywhere**
- **There is no schedule. You can make your own schedule.**
- **Result : Result of your test will be display after completion of test (Within 1 sec.)**
- **Solution of some tough questions will be provided in TEST SERIES panel /or u can ask with us BY making A MAIL TO US on- exam@gpatindia.com**
- **You can attempt a test paper more than one time**

Online Test Series-FEES

GPAT 2016 -Rs.4100 , NIPER 2016 -Rs.2100

GPAT 2016 + NIPER 2016 (COMBO PACKAGE) - Rs. 5200/-

Procedure to Join Test Series

1. Fill the Online Registration form For GPAT-2016 Test Series at – <http://exam.gpatindia.com/>
2. Deposit of Required Amount- (Methods of deposition of required amount)

A. Pay through ATM Cum Debit Card/Credit card

OR

B. Make a DD of RS- 4100/- in Favor of “Pharmacophore Solutions” Payable at Jaipur, Send it at -

E-75, Govidpuri, Ramnagar , Sodala, Jaipur- 302019, Rajasthan.

OR

C. Direct Online Transaction Through Internet Banking in our Account. Our account details are as follows:

Pharmacophore Solutions

Bank Name: Punjab National Bank at Jaipur

Branch IFSC No: PUNBO408700

Name of the Account holder: Pharmacophore Solutions

Account Type: Current

Account Number: 4087002100012546

OR

D. Direct transfer of required amount through ATM by your PNB ATM cum Debit card in our account (Send us your transfer slip along with Registration form)

OR

E. Direct deposition of required amount in our account through PNB bank (Send us bank deposition slip with seal & signature of bank empolyee)

Important Note: (For adoption of any method from B to E) : After Deposition of required amount call us & send us the detail of online transaction on our address with Your Details (Which you filled in Registration form along with Photograph) . Also send the transaction detail on our Mail id- **exam@gpatindia.com** on same day of transaction.

Filling of [online registration form](#) : [click here](#) [necessary for all students who want to join the test series

Hard copy of given below registration form [necessary for student who deposit fees by DD & direct bank deposition]

REGISTRATION FORM

(For DD & Direct Bank Deposition)

DOWNLOAD

**Download test series
syllabus**

All the test syllabus is listed below

SYLLABUS FOR MINOR TEST- 1

Pharmaceutics: Tablet & capsule

Pharmacology: General Pharmacology (Basics),

Medicinal Chemistry: Stereochemistry

Pharmaceutical Analysis: General Instrumental Analysis, U.V. Spectroscopy

Pharmacognosy: General Pharmacognosy (Quantitative microscopy including modern techniques used for evaluation)

SYLLABUS FOR MINOR TEST- 2

Pharmaceutics: Parenterals

Pharmacology & Medicinal Chemistry: Synthesis, SAR & Metabolism of drugs acting on ANS. Drugs acting on ANS (Adrenergic drugs, Anti-adrenergic, cholinergic & anti-cholinergic, drugs acting on autonomic Ganglion, skeletal muscle relaxants.)

Pharmaceutical Analysis: I R

Pharmacognosy: Glycosides & Biosynthetic pathways

Microbiology: Microbial Assay

Pharmacophore Solutions

SYLLABUS FOR MINOR TEST- 3

Pharmaceutics: Drug Delivery Systems: NDDS (complete NDDS)

Pharmacology & Medicinal Chemistry of: Drugs Acting on Central Nervous System - Local & General anaesthetics, narcotic & non-narcotic analgesics

Pharmacognosy: Alkaloids

Microbiology: Application of microorganism in Bio-conversions & in pharmaceutical industry.

SYLLABUS FOR MINOR TEST- 4

Pharmaceutics: Aerosols & Pharmaceutical calculation

Pharmacology & Medicinal Chemistry of: Drugs Acting on Central Nervous - antiepileptics, Sedatives & hypnotics, CNS Stimulents, antiparkinsonian & Psychopharmacological agents.

Pharmacognosy: Terpenoids, Volatile oils, & Tannins.

Pharmaceutical Analysis: NMR Spectroscopy

Biochemistry: Metabolism of Carbohydrates

SYLLABUS FOR MINOR TEST -5

Pharmaceutics: Preformulation studies, Incompatibilities

Pharmacology & Medicinal Chemistry of: Autocoids (Histamine, Prostaglandins, leucotrienes, serotonin.), Anti Gout, Anti Arthritis

Pharmaceutical Analysis: Mass Spectroscopy, Thermal Techniques (DSC & DTA)

Microbiology: Serological & Diagnostic tests & Sterilization techniques.

Biochemistry: Metabolism of Lipids

SYLLABUS FOR MINOR TEST -6

Pharmacophore Solutions

Pharmaceutics: Pharmaceutical packaging (Containers & Closures, Pharmacopoeial (I.P.) test, standards for Labeling)

Pharmacology & Medicinal Chemistry of: Drugs for Cardiovascular Disorders (Hypertension, Angina, MI, Congestive heart failure, antiarrhythmics,)

Pharmacognosy: Dietary antioxidants, Nutraceuticals, Flavonoids

Biochemistry: Proteins, Nucleic Acids

SYLLABUS FOR MINOR TEST- 7

Pharmaceutics: Liquid dosage forms (Emulsion & Suspension, Solution)

Pharmacology & Medicinal Chemistry of: Anti hyper lipidermic drugs, Diuretics, Anti diuretic, Hematinics, Anticoagulants, Vitamin K and hemostatic agents, Fibrinolytic and anti-platelet drugs, Blood and plasma volume expanders.

Pharmaceutical Analysis: Assay of different drugs, Fundamentals of volumetric analysis, Gravimetric, Titrametric analysis (Acid Base Titrations, Precipitation Titrations, Oxidation Reduction Titrations, Diazotization titrations, Kjeldahl method of nitrogen estimation, Karl-Fischer aquametry, Oxygen flask combustion method)

SYLLABUS FOR MINOR TEST- 8

Pharmaceutics: Pharmaceutical Excipients (vehicles, stabilizers, preservatives, suspending agents, emulsifying agents, solubilizers, colors, flavors and others).

Pharmacology & Medicinal Chemistry of: Drugs for Gastrointestinal & Respiratory system (Anti-asthmatic drugs including bronchodilators, Anti-tussives and expectorants, Respiratory stimulants, Antacids, Anti-secretory and Anti-ulcer drugs, Laxatives and anti-diarrhoeal drugs, Appetite Stimulants and Suppressants, Emetics and anti-emetics, Miscellaneous: Carminatives, demulcents, protectives, adsorbents, astringents, digestants, enzymes and mucolytics)

Pharmaceutical Analysis: Gasometry; Extraction procedures including separation of drugs from excipients

Pharmacophore Solutions

SYLLABUS FOR MINOR TEST- 9

Pharmaceutical Engineering: Importance of unit operations in manufacturing; Stoichiometry, Fluid Flow, Heat transfer, Evaporation, Distillation, Drying, Size Reduction.

Pharmacology & Medicinal Chemistry of: Drugs acting on uterus, Diabetes, thyroid, Bioassays

Pharmaceutical Analysis: Chromatographic Techniques

SYLLABUS FOR MINOR TEST -10

Pharmaceutics: Mixing, Filtration, Centrifugation & Reology, Crystallization, Dehumidification and Humidity Control, Refrigeration and Air Conditioning

Pharmacology & Medicinal Chemistry of: Steroidal Drugs, Antifertility drugs

Clinical Pharmacy: Therapeutic Drug Monitoring, Clinical Pharmacokinetics and individualization of Drug therapy, Drug delivery systems and their Biopharmaceutic & Therapeutic considerations, Drugs used during infancy and in the elderly persons (Pediatrics & Geriatrics), Drugs used during pregnancy, Drug induced diseases, The basics of drug interactions, General principles of clinical toxicology

SYLLABUS FOR MINOR TEST -11

Cosmeticology and Cosmetic Preparations: Fundamentals of cosmetic science, structure and functions of skin and hair. Formulation, preparation and packaging of cosmetics for skin, hair, dentifrice and manicure preparations like nail polish, nail polish remover, Lipsticks, eye lashes, baby care products etc.

Pharmacology & Medicinal Chemistry of: Sulfonamides, All Antibiotics-Penicilline, cephalosporin, tetracycline, chloramphenicol, Aminoglycoside, Macrolide, Lincosamide, other Antibiotics- Anti tubercular drugs, Anti leprotic drugs

Pharmaceutical Analysis: Polarimetry & Coulometry

Pharmacognosy: Role of plant-based drugs on National economy (Full detail of this topic check GPAT-13 syllabus)

Pharmacophore Solutions

SYLLABUS FOR MINOR TEST- 12

Pharmacology & Medicinal Chemistry of: Anti viral, Anti fungal Anti malarial, Anti cancer, Anti protozoal, Immunosuppressives and immunostimulants, Vitamins, Diagnostic agents

Pharmaceutical Analysis: Flame photometry, Potentiometry Conductometry, Fluorimetry

Biochemistry: Biochemical role of hormones, Vitamins, Enzymes, Enzyme immobilization, Bioenergetics.

SYLLABUS FOR MINOR TEST -13

Quality assurance:- GLP, ISO 9000, TQM, Quality Review and Quality documentation, Regulatory control, regulatory drug analysis, interpretation of analytical data, Validation, quality audit: quality of equipment, validation of equipment, validation of analytical procedures.

Pharmaceutical Chemistry: Importance of inorganic compounds in pharmacy and medicine -(Full detail of this topic check GPAT-13 syllabus)

Pharmacognosy: FIBERS:- Study of fibers - cotton, silk, wool, nylon, glass-wool, polyester and asbestos. Marine pharmacognosy: Novel medicinal agents from marine sources. Natural allergens and photosensitizing agents and fungal toxins.

SYLLABUS FOR MINOR TEST -14

Pharmaceutics: Material of Construction, Material Handling Systems, Corrosion

Pharmaceutical Chemistry: Behaviour of Gases, Liquid State, Solutions, Photochemistry, Thermodynamics, Chemical Kinetics, Quantum Mechanics

Pharmacology: Pathophysiology of common diseases; Basic Principles of Cell Injury and Adaptations (Full detail of this topic check GPAT-13 syllabus)

SYLLABUS FOR MINOR TEST -15

Pharmaceutics: Plant location, Industrial Hazards and Safety Precautions, Automated Process Control Systems

Pharmacophore Solutions

Pharmaceutical Chemistry: Atomic Structure, Chemical Bonding, Acids and bases, Alkanes, Alkenes, Alkynes, Reactive intermediates- carbocations, carbanions, carbenes and nitrenes

Pharmacology: Principles of Toxicology:- Definition of poison, general principles of treatment of poisoning with particular reference to barbiturates, opioids, organophosphorous and atropine poisoning, Heavy metals and heavy metal antagonists.

Pharmacognosy: Classification of Drugs:- Morphological, taxonomical, chemical and pharmacological classification of drugs; Study of medicinally important plants belonging to the families with special reference to: Apocynaceae, Solanaceae, Rutaceae, Umbelliferae, Leguminosae, Rubiaceae, Liliaceae, Graminae, Labiatae, Cruciferae, Papaveraceae;

SYLLABUS FOR MINOR TEST- 16

Pharmaceutics: Community Pharmacy, Organization and Structure of hospital pharmacy, Hospital Formulary

Pharmacology: Common clinical laboratory tests and their interpretation; Important Disorders of Organs, Systems and their Management (Full detail of this topic check GPAT-13 syllabus)

Pharmaceutical Chemistry: Cyclic analogs, Dienes, Benzene, Polynuclear aromatic compounds, Arenes, Alkyl halides, Alcohols, Ethers, Epoxides, Amines, Phenols, Aldehydes and ketones, Carboxylic acids, Functional derivatives of carboxylic acids, α,β -Unsaturated carbonyl compounds, Electrophilic and Nucleophilic Addition Reactions; Rearrangements

SYLLABUS FOR MINOR TEST- 17

Pharmaceutics: 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, Nuclear Pharmacy

Pharmaceutical Chemistry: Conservation of Orbital Symmetry and Rules: Electrocyclic, Cycloaddition and Sigmatropic reactions; Neighboring group effects; Catalysis by transition metal complexes; Heterocyclic Compounds: Nomenclature, preparation, properties and reactions of 3, 4, 5, 6 & 7-membered heterocycles with one or two heteroatoms like O, N, S. Chemistry of lipids, Carbohydrates and Proteins.

Pharmacophore Solutions

Pharmacognosy: Herbs as health foods. Herbal cosmetics. Standardization and quality control of herbal drugs, WHO guidelines for the standardization of herbal drugs

Pharmaceutical Jurisprudence: D & C Act (Forms, Schedules, Specific area, administration to the act & Different Indian laboratories)

SYLLABUS FOR MINOR TEST -18

Pharmaceutics: Biopharmaceutical Classification System (BCS) of drugs, Semisolid Dosage Forms, Ophthalmic Preparations

Pharmacognosy: Quality Control of Crude Drugs: Adulteration of crude drugs and their detection by organoleptic, microscopic, physical, chemical and biological methods and properties. Introduction to Active Constituents of Drugs: Their isolation, classification and properties.

Jurisprudence: Medicinal & Toilet Preparations (Excise Duties) Act 1955; Narcotic Drugs & Psychotropic Substances Act 1985 & Rules; Drugs Price Control Order; Poisons Act 1919; Drugs and Magic Remedies (Objectionable Advertisements) Act 1954

Microbiology: Actinomycetes, bacteria, rickettsiae, spirochetes and viruses, Identification of Microbes, Control of microbes by physical and chemical methods:

SYLLABUS FOR MINOR TEST- 19

Pharmaceutics: Principle involved and procedures adopted in dispensing of :

Typical prescriptions like mixtures, solutions, emulsions, creams, ointments, powders, capsules, pastes, jellies, suppositories, ophthalmic, pastilles, lozenges, pills, lotions, liniments, inhalations, paints sprays tablet triturates, etc

Immunology: Immunology and Immunological Preparations, Genetic Recombination, Antibiotics:

Performance evaluation methods: In-vitro dissolution studies for solid dosage forms methods, interpretation of dissolution data. Bioavailability studies and bioavailability testing protocol and procedures. In vivo methods of evaluation and statistical treatment. GMP and quality assurance, Quality audit. Design, development, production and evaluation of controlled/sustained/extended release formulations.

Pharmacophore Solutions

SYLLABUS FOR MINOR TEST -20

Biopharmaceutics- Compartment model- ,Clinical Pharmacokinetics: (Full detail of this topic check GPAT-13 syllabus)

Pharmacognosy: Cultivation, Collection, Processing and Storage of Crude

Drugs: Factors influencing cultivation of medicinal plants, Types of soils and fertilizers of common use. Pest management and natural pest control agents, Plant hormones and their applications, Polyploidy, mutation and hybridization with reference to medicinal plants.

Pharmaceutical Chemistry: Principles of Drug Design (Theoretical Aspects):

Traditional analog and mechanism based approaches, QSAR approaches, Applications of quantum mechanics, Computer Aided Drug Designing (CADD) and molecular modeling;

SYLLABUS FOR MINOR TEST -21

Pharmaceutics: Introduction to Physical pharmacy; Matter, Properties of Matter,

Surface and Interfacial Phenomenon, Viscosity and Rheology, Dispersion Systems,

Complexation, Kinetics and Drug Stability, Micromeritics and Powder Rheology

Pharmacology: Adverse drug reaction & Drug interaction, Plant Hormones,

Pharmaceutical Analysis: ESR, XRD,

Pharmacognosy: Biosynthetic pathways, Isolation & Characterization of different secondary metabolites, Saponins, Steroids, Immunomodulators

SYLLABUS FOR MINOR TEST -22

Jurisprudence: Medical Termination of Pregnancy Act 1970 & Rules 1975; Prevention of Cruelty to Animals Act 1960; States Shops & Establishments Act & Rules; Insecticides Act 1968; AICTE Act 1987; Factories Act 1948; Minimum Wages Act 1948; Patents Act 1970. A brief study of the various Prescription/Non-prescription Products. Medical/Surgical accessories, diagnostic aids, appliances available in the market.

Pharmacognosy: Studies of Traditional Drugs (Full detail of this topic check GPAT-13 syllabus)

Pharmacophore Solutions

Pharmaceutics: ICH Guidelines for stability testing of formulations.

Biotechnology: Plant Tissue culture

Pharmacology: Concept of Essential Drugs and Rational Drug use.

MINI MAJOR- 1 (Syllabus – Minor Test 1 to 4)

MINI MAJOR- 2 (Syllabus – Minor Test 5 to 8)

MINI MAJOR- 3 (Syllabus – Minor Test 9 to 12)

MINI MAJOR- 4 (Syllabus – Minor Test 13 to 16)

MINI MAJOR- 5 (Syllabus – Minor Test 17 to 22)

SEMI MAJOR -1 (Syllabus – Minor Test 1 to 11)

SEMI MAJOR -2 (Syllabus – Minor Test 12 to 22)

SUBJECT WISE MINI MAJOR- TOTAL -13 Test

CEUTICS MINI MAJOR TEST-1

SYLLABUS: ALL TOPICS OF- PHYSICAL PHARMACY ; BIOPHARMACEUTICS & PHARMACOKINETICS (see full detail from GPAT 2016 syllabus)

CEUTICS MINI MAJOR TEST-2

SYLLABUS: ALL TOPICS OF- DISPENSING & COMMUNITY PHARMACY; UNIT OPERATION (see full detail from GPAT 2016 syllabus)

CEUTICS MINI MAJOR TEST-3

SYLLABUS: ALL TOPICS OF- DOSAGE FORM DESIGN & EVALUATION;QUALITY ASSURANCE (see full detail from GPAT 2016 syllabus)

CEUTICS MINI MAJOR TEST-4

Pharmacophore Solutions

SYLLABUS: ALL TOPICS OF- MICROBIOLOGY (see full detail from GPAT 2016 syllabus)

CEUTICS MINI MAJOR TEST-5

SYLLABUS: ALL TOPICS OF- JURISPRUDENCE (see full detail from GPAT 2016 syllabus)

CHEMISTRY MINI MAJOR TEST-1

SYLLABUS: ALL TOPICS OF-INORGANIC & MEDICINAL CHEMISTRY (see full detail from GPAT 2016 syllabus)

CHEMISTRY MINI MAJOR TEST-2

SYLLABUS: ALL TOPICS OF-ANALYTICAL CHEMISTRY & BIOCHEMISTRY (see full detail from GPAT 2016 syllabus)

CHEMISTRY MINI MAJOR TEST-3

SYLLABUS: ALL TOPICS OF- ORGANIC & PHYSICAL CHEMISTRY (see full detail from GPAT 2016 syllabus)

COLOGY MINI MAJOR TEST-1

SYLLABUS: ALL TOPICS OF- Pathophysiology of common diseases; Basic Mechanisms involved in the process of inflammation and repair; Immunopathophysiology; Pathophysiology of Common Diseases; Fundamentals of general pharmacology; Pharmacology of Peripheral & Autonomic Nervous System (see full detail from GPAT 2016 syllabus)

COLOGY MINI MAJOR TEST-2

SYLLABUS: ALL TOPICS OF- Pharmacology of Central Nervous System; Cardiovascular System; Hemopoietic System; urinary system: Autacoids (see full detail from GPAT 2016 syllabus)

COLOGY MINI MAJOR TEST-3

SYLLABUS: ALL TOPICS OF-

Drugs Acting on the Respiratory System; Endocrine System; Gastrointestinal Tract; Chemotherapy; Principles of Toxicology; Basic Concepts of Pharmacotherapy;

Important Disorders of Organs, Systems and their Management (see full detail from GPAT 2016 syllabus)

COGNOSY MINI MAJOR TEST-1

SYLLABUS: ALL TOPICS OF-Sources of Drugs; Classification of

Drugs; Cultivation, Collection, Processing and Storage of Crude Drugs; Quality Control of Crude Drugs; Introduction to Active Constituents of

Drugs; Systematic pharmacognostic study of CARBOHYDRATES and derived products; Lipids; RESINS; TANNINS; VOLATILE OILS; Phytochemical Screening; FIBERS (see full detail from GPAT 2016 syllabus)

COGNOSY MINI MAJOR TEST-2

SYLLABUS: ALL TOPICS OF-GLYCOSIDE CONTAINING DRUGS; ALKALOID CONTAINING DRUGS; Studies of Traditional Drugs; General Techniques of Biosynthetic Studies and Basic Metabolic Pathways/Biogenesis; Lignans, quassanoids and flavonoids. Role of plant-based drugs on National economy; Plant Tissue Culture; Marine pharmacognosy (see full detail from GPAT 2016 syllabus)

MAJOR TEST -Total 12 (Subject wise [Each Subject Three Test]- Ceutics, Cology, Chemistry, Cognosy)

Twelve- Major Test Subject wise include all syllabus of concern subject of GPAT

GRAND MAJOR TEST- Total -16 tests will be conducted

SIXTEEN (16) GRAND Major Test include all syllabus of GPAT

Pharmacophore Solutions

Books Recommended for the Preparation of GPAT Exam

Pharmaceutics: Lackman, Remington, IP, Martin, NK Jain (for NDDS), GK Jani (For calculation)

Pharmacology: KDT, Rang & Dale, Lippincott wilium Ilustrated Review of Pharmacology

Pharma chemistry : Morision & Boyed, Jerry March, I.L.Finar , Wilsion -Gisvold

Pharmacognosy: Trease & Evans, willis, Kokate

Biochemistry: Lippincott wilium Ilustrated Review of Biochemistry, Harper, U V Satyanarayan

Microbiology: Pelzar, Presscott

Clinical Pharmacy: we will put important topic on our study material section + Roger walker

Analysis: Silversteine, Y R Sharma (For UV, IR, NMR, MASS), Vogel, Scoog, willard, B.K. Sharma

Jurisprudence : N. K. Jain

Natural Products Chemistry: O. P. Agrawal

Organic Chemistry: Morision & Boyed

Physical Chemistry: O P Tandon

Morision & Boyed

Pharmacophore Solutions

DETAIL OF TEST SERIES IN TABULAR FORM

S.No.	Test No.	Test Timing	No. of Que. in TEST	Syllabus
1	MINOR TEST -Test 1 to 22	According to your Choice	70	Mention Above
2	MINI MAJOR- 1	According to your Choice	100	(Syllabus – Minor Test 1 to 4)
3	MINI MAJOR- 2	According to your Choice	100	(Syllabus – Minor Test 5 to 8)
4	MINI MAJOR- 3	According to your Choice	100	(Syllabus – Minor Test 9 to 12)
5	MINI MAJOR- 4	According to your Choice	100	(Syllabus – Minor Test 13 to 16)
6	MINI MAJOR- 5	According to your Choice	100	(Syllabus – Minor Test 17 to 22)
7	SEMI MAJOR -1	According to your Choice	100	(Syllabus – Minor Test 1 to 11)
8	SEMI MAJOR -2	According to your Choice	100	(Syllabus – Minor Test 12 to 22)
9	MINI MAJOR SUBJECT WISE -1-13	According to your Choice	100	(Syllabus-mentioned on website)
9	MAJOR TEST - SUBJECT WISE - Total 12	According to your Choice	125	(Subject wise [Each Subject Two Test]- Ceutics, Cology, Chemistry, Cognosy)
10	GRAND MAJOR TEST- Total 16 tests will be conducted	According to your Choice	125	Whole Syllabus of GPAT 2014

Pharmacophore Solutions
