

# **GPAT DISCUSSION CENTER**

**PRESENTS** 

# PHARMACIST ONLINE TEST SERIES



www.gdconlinetest.in

Learning is incomplete without Assessment

### PHARMACIST ONLINE TEST

#### All India Online Test Series by GPAT Discussion Centre

This Test is 1st ever of its kind which shall guide the students for preparing their course on "Revision strategy" through topic wise personalize and comparative analysis. It may help you in focusing your last time preparation.

U can join the Test any time up to your Exams.

### **Attempt 1 Free Test from Website**



### www.gdconlinetest.in



### **According to Syllabus of State and Central Level Pharmacist Entrance Exams**

The test series is designed for the preparation of Pharmacist Examination and promises to deliver its finest in the exams.

# TARGET PHARMACIST

#### **YOU CAN JOIN THIS TEST ANY TIME**

YOU MAY JOIN THE TEST SERIES ANY TIME, STUDENTS MAY ENQUIRE AT ANY TIME ABOUT THE COMPLETE DETAILS

Time: Each Test will be of 90 min (1:30 Minutes)

- Question In Each Test is 100
- Place of test- Your College/Institution's Net, Any Cyber Cafe or wherever internet facility can be available.
- Day & Timing of Test: Any Time, Any Day Till your exam
- Negative Marking: Same Pharmacist exam (1 marks deduction on every wrong answer)
- You can avail these papers any time as well as at anyplace
- There is no schedule. You can make your own schedule, however for classroom test schedule will be given to the students on respective centres.
- Result and secured Rank of test will be displayed after completion of the every test on the screen.
- Solutions /Correct answers will be provided after TEST SERIES or you can ask with us BY SENDING A MAIL TO US on <u>gdcgpat037@gmail.com</u>.

Total 15 Test will be conducted		
Basic Level Test	04	
Full Syllabus Test (Mock Test)	06	
G.K, G.S, Maths, English, Reasoning	03	
Previous year Paper	02	

SYLLABUS OF TARGET PHARMACIST						
Test Type	Test Type Test Number Topic Number of Questions					
BASIC TESTS						
	Test Number-1	Pharmaceutics- Pharmaceutical Technology (Solution, Suspension, Emulsion, Semisolid, Suppositories, Tablets, Capsule, Microencapsulation, Sterilization, Sterile Products, Aerosols, CDDS, NDDS	75			

Basic Level Test		etc.). Pharmaceutical engineering (Filtration, Size reduction, Size separation, Crystallization, Drying, mixing and Distillation etc.)  Pharmacology- Pharmacological principles (Pharmacokinetics, pharmacodynamics, Aspects of Pharmacotherapy, Adverse drug effects, Clinical Trials) Drugs acting on ANS, CNS & PNS System.  Chemistry- Physical Chemistry, Synthesis, SAR & Metabolism of drug acting on ANS, PNS and CNS Drugs.  Pharmacognosy:- Analytical pharmacognosy, Plant tissue culture, Biosynthetic pathway, WHO guidelines, Resins, Tannins, Lipids( Fixed and Volatile oils)  Pharm Analysis- Flame photometry, Fluorimery.  Assay of different drugs, Gravimetric analysis, Titrametric analysis.	
	Test Number-2	Pharmaceutics- Physical Pharmacy (Rheology, Colloids, Interfacial phenomena etc.), Cosmetics Technology (Lipstick, Shampoo, Creams, Nail preparation, Depilatories, Dentifrices etc) Pharmacology- Antimicrobial agents (Sulfonamides, Beta-Lactum antibiotics, Tetracyclines and Chloramphenicol, Aminoglycosides, Macrolides, Antitubercular Drugs, Antileprotic drugs, Antifungal drugs, Antiviral drugs, Antimalarial drugs, Antiamoebic, Anthelmintic drugs) Anti-cancer, Immunosuppresent compounds. Autocoids(Histamine, Prostaglandins, Leucotrienes, Serotonin), Antigout & Antiarthritis. Respiratory system. Chemistry:- Autocoids, NASIDS, Antigout & Antiarthritis, Antimicrobial agent I (Sulfonamides, Beta-Lactum antibiotics, Tetracyclines and Chloramphenicol, Aminoglycosides, Macrolides, Antitubercular Drugs, Antileprotic drugs, Antifungal drugs, Antiviral drugs, Antimalarial drugs, Antiamoebic, Anthelmintic drugs). Synthesis, SAR & Metabolism of drug acting on cancer. Pharmacognosy- Alkaloids, Carbohydrates. Pharm Analysis- Spectroscopic Principle (UV & Visible spectroscopy, IR, NMR, Mass Spectroscopy, ESR, etc.)	75
	Test Number-3	Pharmaceutics- Dispensing Pharmacy Pharmacology- Pharmacology of Hormones and related drugs. Drug acting on blood & blood forming agent & GIT, Drugs acting on urinary system (Electrolyte balance & Diuretics), Respiratory System Chemistry- Organic Chemisty, Different name reactions and their mechanism. Chemistry of Hormones, Synthesis, SAR & Metabolism of drug acting on Renal system and Synthesis, SAR, metabolism of drug acting on blood system & GIT, Hormones and related drugs chemistry. Pharmacognosy- Glycosides APHE, Hospital and Community Parmacy Pharm Analysis- Potentiometry, Amperometry,	75

		Conductometry & Polarography (Basic principle & instrumentation).	
	Test Number-4	Pharmaceutics- Biopharmaceutics, Forensic Pharmacy- Schedule, Phamacy Act, D&C Act and Rules. Pharmacology- Drugs acting on CVS. Chemistry- Inorganic Chemistry, Synthesis, SAR & Metabolism of drug acting on CVS. Pham Analysis- Chromatographic Techniques. ESR (principle), Thermal Technique (DSC & DTA). Mass spectroscopy & X- Ray's diffraction. Biochemistry-Metabolism, of carbohydrate, lipid, protein & Nucluic acid, Biochemical role of hormones, Vitamins, Enzymes etc). Biotechnology- Biotechnological principals, Vaccines and sera, Immunology. Microbiology- Introductory part of microbiology, microbial assay, Serological & Diagnostic tests & Sterilization technique	75
	Moc	k Test (Full Syllabus Test)	
	Test Number-5	Full Syllabus Test	100
	Test Number-6	Full Syllabus Test	100
Mock Test	Test Number-7	Full Syllabus Test	100
	Test Number-8	Full Syllabus Test	100
	Test Number-9	Full Syllabus Test	100
	Test Number-10	Full Syllabus Test	100
	G.	K, G.S, MATHS, ENGLISH	l
Reasoning	Test Number-11	G.K, G.S, MATHS, ENGLISH, REASONING	100
Test	Test Number-12	G.K, G.S, MATHS, ENGLISH, REASONING	100
	Test Number-13	G.K, G.S, MATHS, ENGLISH, REASONING	100
		Previous year Paper	
Previous year Paper	Test Number-14	Previous Year Qstn Paper	100
_	Test Number-15	Previous Year Qstn Paper	100

### CRACK PHARMACIST

Total 25 Test will be conducted		
Subject Wise Test	12	
Full Syllabus Test (Mock Test)	06	
G.K, G.S, Maths, English, Reasoning	03	
Previous year Paper	04	

SYLLABUS OF CRACK PHARMACIST			
Test Type	Test Number	Number of Questions	
		SUBJECT WISE TEST	
	Test Number-1	Pharmaceutics	100
	Test Number-2	Pharmacology And Toxicology	100
	Test Number-3	Pharmacognosy	100
	Test Number-4	Pharmaceutical Chemistry-I	100
Subject Wise Test	Test Number-5	Pharmaceutical Chemistry-II	100
	Test Number-6	Pharmaceutical Analysis	100
	Test Number-7	Biochemistry And Clinical Pathology	100
	Test Number-8	Human Anatomy And Physiology	100
	Test Number-9	Health Education & Community Pharmacy	100
	Test Number 10	Dispensing Pharmacy	100
	Test Number 11	Pharmaceutical Jurisprudence	100
	Test Number 12	Hospital and Clinical Pharmacy	100

MOCK TEST				
	Test Number 13	Full Syllabus Test	100	
	Test Number 14	Full Syllabus Test	100	
	Test Number 15	Full Syllabus Test	100	
Mook Tost	Test Number 16	Full Syllabus Test	100	
Mock Test	Test Number 17	Full Syllabus Test	100	
	Test Number-18	Full Syllabus Test	100	
	G.	K, G.S, MATHS, ENGLISH		
	Test Number-19	G.K, G.S, MATHS, ENGLISH, REASONONG	100	
	Test Number-20	G.K, G.S, MATHS, ENGLISH, REASONONG	100	
Reasoning Test	Test Number-21	G.K, G.S, MATHS, ENGLISH, REASONONG	100	
	P	REVIOUS YEAR PAPER		
Previous	Test Number-22	Previous Year Qstn Paper	100	
year	Test Number-23	Previous Year Qstn Paper	100	
Paper	Test Number-24	Previous Year Qstn Paper	100	
	Test Number-25	Previous Year Qstn Paper	100	

# ACHIEVE PHARMACIST

Total 35 Test will be conducted		
Subject Wise Test	24	
Full Syllabus Test (Mock Test)	06	
G.K, G.S, Maths, English, Reasoning	02	
Previous year Paper	03	

ACHIEVE PHARMACIST						
Test Type	Test Number	Topic	Number of Questions			
	SUBJECT WISE TEST					
	Test Number-1	Pharmaceutics	100			
Cubicat Wise	Test Number-2	Pharmaceutics	100			
Subject Wise Test	Test Number-3	Pharmaceutics	100			
	Test Number-4	Pharmaceutical Chemistry-I	100			
	Test Number-5	Pharmaceutical Chemistry-II	100			
	Test Number-6	Pharmaceutical Analysis	100			
	Test Number-7	Pharmacognosy	100			
	Test Number-8	Pharmacognosy	100			
	Test Number-9	Biochemistry And Clinical Pathology	100			
	Test Number-10	Biochemistry And Clinical Pathology	100			

	Test Number-11	Human Anatomy And Physiology	100
	Test Number-12	Human Anatomy And Physiology	100
	Test Number-13	Human Anatomy And Physiology	100
	Test Number-14	Health Education & Community Pharmacy	100
	Test Number-15	Health Education & Community Pharmacy	100
	Test Number-16	Dispensing Pharmacy	100
	Test Number-17	Pharmacology And Toxicology	100
	Test Number-18	Pharmacology And Toxicology	100
	Test Number-19	Pharmacology And Toxicology	100
	Test Number-20	Pharmaceutical Jurisprudence	100
	Test Number-21	Pharmaceutical Jurisprudence	100
	Test Number-22	Bio-pharmaceutics & Pharmacokinetics	100
	Test Number-23	Hospital and Clinical Pharmacy	100
	Test Number-24	Pharmaceutical Biotechnology	100
		MOCK TEST	
	Test Number-25	Mock test-1	100
	m . N . 1 . 0.6		
	Test Number-26	Mock test-2	100
Mock Test	Test Number-26 Test Number-27	Mock test-2  Mock test 3	100
Mock Test			
Mock Test	Test Number-27	Mock test 3	100
Mock Test	Test Number-27 Test Number-28	Mock test 3 Mock test-4	100 100
Mock Test	Test Number-27 Test Number-28 Test Number-29 Test Number-30	Mock test 3  Mock test-4  Mock test-5	100 100 100
Mock Test  Reasoning Test	Test Number-27 Test Number-28 Test Number-29 Test Number-30	Mock test 3  Mock test-4  Mock test-5  Mock test-6	100 100 100

PREVIOUS YEAR PAPER				
Previous year Paper	Test Number-33	Previous Year Qstn Paper	100	
rupor	Test Number-34	Previous Year Qstn Paper	100	
	Test Number-35	Previous Year Qstn Paper	100	

# LAKSHYA PHARMACIST

Total 45 Test will be conducted		
Subject Wise Test	25	
Full Syllabus Test (Mock Test)	10	
G.K, G.S, Maths, English, Reasoning	03	
Previous year Paper	07	

LAKSHYA PHARMACIST SYLLABUS					
Test Type	Test Number	Topic	Number of Questions		
SUBJECT WISE TEST					
	Test Number-1	Pharmaceutics	100		
	Test Number-2	Pharmaceutics	100		
	Test Number-3	Pharmaceutics	100		

### SUBJECT WISE TEST

Test Number-4	Pharmaceutical Chemistry-I	100
Test Number-5	Pharmaceutical Chemistry-II	100
Test Number-6	Pharmaceutical Analysis	100
Test Number-7	Pharmacognosy	100
Test Number-8	Pharmacognosy	100
Test Number-9	Pharmacognosy	100
Test Number-10	Test Number-10 Biochemistry And Clinical Pathology	
Test Number-11 Biochemistry And Clinical Pathology		100
Test Number-12	Test Number-12 Human Anatomy And Physiology	
Test Number-13	Human Anatomy And Physiology	100
Test Number-14	Human Anatomy And Physiology	100
Test Number-15	Health Education & Community Pharmacy	100
Test Number-16	Health Education & Community Pharmacy	
Test Number-17	Dispensing Pharmacy	100
Test Number-18	Pharmacology And Toxicology	100
Test Number-19	Pharmacology And Toxicology	100
Test Number-20	Pharmacology And Toxicology	100
Test Number-21	Pharmaceutical Jurisprudence	100
Test Number-22	Pharmaceutical Jurisprudence	100
Test Number-23 Bio-pharmaceutics & Pharmacokinetics		100
Test Number-24	Hospital and Clinical Pharmacy	100
Test Number-25	Pharmaceutical Biotechnology	100

	M	OCK TEST	
	Test Number-26	Mock test-1	100
Mock Test	Test Number-27	Mock test 2	100
	Test Number-28	Mock test-3	100
	Test Number-29	Mock test-4	100
	Test Number-30	Mock test-5	100
	Test Number-31	Mock test-6	100
	Test Number-32	Mock test-7	100
	Test Number-33	Mock test-8	100
	Test Number-34	Mock test-9	100
	Test Number-35	Mock test-10	100
	G.K, G.S,	MATHS, ENGLISH	
	Test Number-36	G.K, G.S, MATHS, ENGLISH	100
Reasoning Test	Test Number-37	G.K, G.S, MATHS, ENGLISH	100
	Test Number-38	G.K, G.S, MATHS, ENGLISH	100
	Test Number-39	G.K, G.S, MATHS, ENGLISH	
	Test Number-40	G.K, G.S, MATHS, ENGLISH	
	PREVIO	OUS YEAR PAPER	
	Test Number-41	Previous Year Qstn Paper	100
Previous year Paper	Test Number-42	Previous Year Qstn Paper	100
	Test Number-43	Previous Year Qstn Paper	100
	Test Number-44	Previous Year Qstn Paper	100
	Test Number-45	Previous Year Qstn Paper	100