

056/2017



Question Booklet
Alpha Code

A

Question Booklet
Serial Number

Total Number of Questions : 100

Time : 75 Minutes

Maximum Marks : 100

INSTRUCTIONS TO CANDIDATES

1. The Question Paper will be given in the form of a Question Booklet. There will be four versions of Question Booklets with Question Booklet Alpha Code viz. **A, B, C & D**.
2. The Question Booklet Alpha Code will be printed on the top left margin of the facing sheet of the Question Booklet.
3. The Question Booklet Alpha Code allotted to you will be noted in your seating position in the Examination Hall.
4. If you get a Question Booklet where the alpha code does not match to the allotted alpha code in the seating position, please draw the attention of the Invigilator IMMEDIATELY.
5. The Question Booklet Serial Number is printed on the top right margin of the facing sheet. If your Question Booklet is un-numbered, please get it replaced by new Question Booklet with same alpha code.
6. The Question Booklet will be sealed at the middle of the right margin. Candidate should not open the Question Booklet, until the indication is given to start answering.
7. Immediately after the commencement of the examination, the candidate should check that the Question Booklet supplied to him/her contains all the 100 questions in serial order. The Question Booklet does not have unprinted or torn or missing pages and if so he/she should bring it to the notice of the Invigilator and get it replaced by a complete booklet with same alpha code. This is most important.
8. A blank sheet of paper is attached to the Question Booklet. This may be used for rough work.
9. **Please read carefully all the instructions on the reverse of the Answer Sheet before marking your answers.**
10. Each question is provided with four choices **(A), (B), (C)** and **(D)** having one correct answer. Choose the correct answer and darken the bubble corresponding to the question number using Blue or Black Ball Point Pen in the OMR Answer Sheet.
11. **Each correct answer carries 1 mark and for each wrong answer 1/3 mark will be deducted. No negative mark for unattended questions.**
12. No candidate will be allowed to leave the examination hall till the end of the session and without handing over his/her Answer Sheet to the Invigilator. Candidates should ensure that the Invigilator has verified all the entries in the Register Number Coding Sheet and that the Invigilator has affixed his/her signature in the space provided.
13. Strict compliance of instructions is essential. Any malpractice or attempt to commit any kind of malpractice in the Examination will result in the disqualification of the candidate.

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1. Wafer capsule is known as
A) Cachets
B) Pills
C) Jelly
D) Poultice

2. The pigment in the rod cells of eye is called as
A) Melanin
B) Rhodopsin
C) Iodopsin
D) Opsin

3. Vitamin K deficiency results in the disorder
A) Retarded growth
B) Color blindness
C) Defect in blood clotting
D) Pernicious anaemia

4. A diuretic drug
A) Gokhru
B) Cinnamon
C) Fennel
D) Senna

5. Baljet test is used for
A) Flavonoids
B) Saponins
C) Glycoside
D) Coumarins

6. In modern medicine Cocaine is used as
A) Local anaesthetic
B) Narcotic
C) Cough suppressant
D) Emetic

7. Choose a plant which contain Cardiac glycosides.
A) Senna
B) Quassia
C) Digitalis
D) Aloe

8. Papaverine shows which pharmacological activity ?
A) Antitussive
B) Emetic
C) Sedative
D) Spasmolytic



17. An unsaturated fatty acid
A) Stearic acid
B) Palmitic acid
C) Myristic acid
D) Oleic acid
18. A mucopolysaccharide
A) Glycogen
B) Cellulose
C) Pectin
D) Heparin
19. The Vitamin isolated from egg yolk
A) Riboflavin
B) Thiamine
C) Biotin
D) Pyridoxine
20. Multiple forms of the same enzyme are called
A) Isoenzymes
B) Coenzymes
C) Apoenzymes
D) Holoenzymes
21. RNA synthesis on DNA strand is known as
A) Transcription
B) Translation
C) Transduction
D) Replication
22. The drug which produces reddish brown coloration of the skin after administration
A) Streptomycin
B) Rifampicin
C) Dapsone
D) Clofazimine
23. The Schedule which describes the guidelines on clinical trials
A) Schedule Y
B) Schedule W
C) Schedule N
D) Schedule S
24. The Poison Act was passed in the year
A) 1918
B) 1920
C) 1921
D) 1919



25. Schedule V describes
- A) Standards for cosmetics
 - B) Standards for patent or proprietary medicines
 - C) Standards of disinfectants
 - D) Good manufacturing practices
26. Which of the following contains sulphur in its elemental composition ?
- A) Benzyl Penicillin
 - B) Caffeine
 - C) Digoxin
 - D) Ibuprofen
27. Which of the following drug is used to treat nausea and vomiting associated with cancer chemotherapy ?
- A) Chlorpheniramine
 - B) Promethazine
 - C) Metronidazole
 - D) Ondansetron
28. How many ex-officio members are there in Pharmacy Council of India ?
- A) 5
 - B) 4
 - C) 3
 - D) 2
29. Drugs Inspectors are appointed under which Section of the Drugs and Cosmetics Act ?
- A) Section 21
 - B) Section 33
 - C) Section 7
 - D) Section 20
30. An aryl propionic acid derivative
- A) Mefenamic acid
 - B) Piroxicam
 - C) Ibuprofen
 - D) Diclofenac
31. The MTP Act was passed in the year
- A) 1969
 - B) 1970
 - C) 1971
 - D) 1972
32. If a drug is imported under a name which belongs to another drug, such drugs are known as (as per D and C Act and Rules)
- A) Impure Drug
 - B) Adulterated Drug
 - C) Misbranded Drug
 - D) Spurious Drug



33. What is Form-12 as per Drugs and Cosmetics Act ?
- A) Application for licence to import drugs specified in Sch. X
 - B) Application for licence to import drugs for the purpose of examination, test or analysis
 - C) Application for licence to import small quantities of drugs by a Govt. hospital
 - D) Form of undertaking to accompany an application for an import licence
34. A second generation H1 antagonist
- A) Cyproheptadine
 - B) Meclizine
 - C) Astemisol
 - D) Promethazine
35. Which of the following is an anorectic agent ?
- A) Fenfluramine
 - B) Metaraminol
 - C) Ephedrine
 - D) Salbutamol
36. Indirectly acting sympathomimetic drug
- A) Adrenaline
 - B) Isoprenaline
 - C) Amphetamine
 - D) Salbutamol
37. Which of the following drugs does not contain Indole alkaloid ?
- A) Nux Vomica
 - B) Rauwolfia
 - C) Vinca
 - D) Ephedra
38. Phytolaca Americana is the adulterant of
- A) Ergot
 - B) Belladonna
 - C) Senna
 - D) Cannabis
39. The enzyme diastase belongs to the family
- A) Graminae
 - B) Caricaceae
 - C) Saccharomycetaceae
 - D) Rutaceae
40. Million reagent is used to identify
- A) Starch
 - B) Gelatin
 - C) Alkaloids
 - D) Anthraquinone glycosides



57. Molisch's reagent is used to detect the presence of
A) Emetine
B) Albumin
C) Cholesterol
D) Lactose
58. Unequal distribution of color on the surface of colored tablets is called as
A) Cracking
B) Sticking
C) Mottling
D) Capping
59. The material used in enteric coating
A) PEG 400
B) Carbowax
C) Hydroxy propyl cellulose
D) Cellulose acetate phthalate
60. Alkylation of proteins molecules is the mechanism of sterilization by
A) Dry heat
B) Heating with a bactericide
C) Ethylene oxide
D) Moist heat
61. 1 fluid ounce
A) 25 ml
B) 50 ml
C) 20 ml
D) 30 ml
62. The first edition of Pharmacopoeia of India was published in
A) 1955
B) 1966
C) 1951
D) 1967
63. The mill which works on the principle of impact and attrition
A) Roller mill
B) Ball mill
C) Hammer mill
D) Cutter mill
64. The ratio 4 : 2 : 1 (oil : water : gum) can be used for which oil ?
A) Almond oil
B) Peppermint oil
C) Liquid paraffin
D) Cinnamon oil



81. Which one of the soil found in India is the most useful for agriculture ?
A) Black soil
B) Alluvial soil
C) Red and Yellow soil
D) Marshy soil
82. The least populated Union Territory is
A) Lakshadweep
B) Chandigarh
C) Pondicherry
D) Goa
83. In India which coast receives rainfall from North East Monsoon ?
A) Konkan coast
B) Malabar coast
C) Coromandal coast
D) Gujarat coast
84. In which year Hindustan Socialist Republican Association is formed ?
A) 1923
B) 1934
C) 1930
D) 1928
85. Who among the following is known as the heroine of 1942 Quit India Movement ?
A) Mrs. Annie Besant
B) Sucheta Kripalani
C) Aruna Asaf Ali
D) Sarojini Naidu
86. NITI Aayog
A) A statutory body
B) A consultative body
C) Both A) and B)
D) None of the above
87. Mudra Yojana is intended to
A) Clean and healthy India
B) Resolve to provide a home to each poor family
C) Empower rural women by helping them form self help groups
D) Loan for small entrepreneurs without any guarantor or mortgage



95. Who raised the slogan No Caste, No Religion, No God for human being ?
A) Sree Narayana Guru
B) Ayya Vaikunda
C) Sahodaran Ayyappan
D) Vagbhatananda
96. The Bengali literature who received the Jnanapith Award in 2016
A) Prabha Varma
B) Ananda Prakash Deekshit
C) Nagalla Guru Prasad Rao
D) Sangha Gosh
97. Which Indian badminton player won the Women's single title in the 2017 Malaysia Masters prix ?
A) Chochuwang
B) Saina Nehwal
C) P. V. Sindhu
D) Fitriani of Indonesia
98. 'The Art of the Deal' is the autobiography of
A) Barak Obama
B) Vladmir Putin
C) Donald Trump
D) James Mattis
99. Who is the newly appointed Director of CBI ?
A) Anil Sinha
B) Rakesh Asthana
C) K. Sreenivasan
D) Alok Verma
100. Meenakshi Amma winner of Padmashri Award 2017, famous in field of
A) Carnatic Music
B) Kalaripayattu
C) Hindustani Classical Instruments
D) Singer
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Space for Rough Work