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Question Booklet Alpha Code



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

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	A) Cachets	,	Pills			
	C) Jelly	D)	Poultice			
2.	The pigment in the rod cells of eye is called	s 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 glyc	cosi	des.			
	A) Senna	B)	Quassia			
	C) Digitalis	D)	Aloe			
8.	Papaverine shows which pharmacological	act	ivity ?			
	A) Antitussive	B)	Emetic			
			0			

C) Sedative D) Spasmolytic

16. Who proposed the double helical model of DNA ?

- A) Gregor Mendel B) Louis Pasteur
- C) Watson and Crick D) Charles Darwin

C) Ammonium Carbonate

- B) Ammonium Nitrate
- A) Ammonium Chloride
- D) Ammonium Sulphate

- A) Benzodiazepine B) Phenothiazine

- C) Butyrophenone D) Dibutylpiperidine
- 14. Haloperidol is classified as a

- 13. A respiratory stimulant
- A) Astringent C) Antioxidant

12. Madrell's salt is used as

11. A selective beta blocker A) Propranolol

C) Timolol

C) Glutathione substitute

9. Jesuit's bark is synonym of

A) Rauwolfia

C) Ipecac

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- A) Coating agent of gastric mucosa
- B) Urinary alkalaniser
- 10. In paracetamol poisoning N acetyl cysteine act as a

- D) Cinnamon

B) Cinchona

D) Urinary acidifier

B) Atenolol

D) Nadolol

B) Dentifrice

D) Emetic

- 15. Which of the following metal has no therapeutic use ?
 - A) Lead
 - C) Iron

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- B) Lithium

- D) Platinum

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 cal	ed	
	A) Isoenzymes	B)	Coenzymes
	C) Apoenzymes	D)	Holoenzymes
21.	RNA synthesis on DNA strand is known as	6	
	A) Transcription	B)	Translation
	C) Transduction	D)	Replication
22.	The drug which produces reddish brown co	olora	ation of the skin after administration
	A) Streptomycin	B)	Rifampicin
	C) Dapsone	D)	Clofazimine
23.	The Schedule which describes the guideling	nes	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 sul	ohur in its elemental composi	ition ?		
	A) Benzyl Penicillin	B) Caffeine			
	C) Digoxin	D) Ibuprofen			
27.	Which of the following drug is used cancer chemotherapy ?	d to treat nausea and vomitir	ng associated with		
	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	er which Section of the Drugs a	nd 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	ar			
	A) 1969 B) 1970	C) 1971	D) 1972		
32.	If a drug is imported under a name known as (as per D and C Act and	-	ug, such drugs are		
	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 				S			
34.	34. A second generation H1 antagonist							
	A)	Cyprohept	adine		B)	Meclizine		
	C)	Astemisole	9		D)	Promethazine		
35. Which of the following is an anorectic agent ?								
	A)	Fenflurami	ne		B)	Metaraminol		
	C)	Ephedrine			D)	Salbutamol		
36.	Ind	lirectly actin	ig sympath	omimetic drug				
	A)	Adrenaline)		B)	Isoprenaline		
	C)	Amphitami	ne		D)	Salbutamol		
37.	37. Which of the following drugs does not contain Indole alkaloid ?					?		
	A)	Nux Vomic	a		B)	Rauwolfia		
	C)	Vinca			D)	Ephedra		
38.	Ph	ytolaca Am	ericana is t	he adulterant c	of			
	A)	Ergot	B)	Belladonna	C)	Senna	D) Cannabis	
39.	Th	e enzyme d	liastase bel	longs to the far	nily			
	A)	Graminae			B)	Caricaceae		
	C)	Saccharon	nycetaceae)	D)	Rutaceae		
40.	Mil	lion reagen	t is used to	identify				
	A)	Starch			B)	Gelatin		
	C)	Alkaloids			D)	Anthraquinone	glycosides	

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41. Baudoin's test is used to identify

42. Pyrethrum belongs to the family

43. Clavenger apparatus is used for the estimation of

D) Sulphuric acid and dimethylamino benzaldehyde

B) Amygdalin

46. Which of the following is a cyanogenetic glycoside ?

44. The drug which is not obtained from seeds

A) Arachis oil

C) Sesame oil

A) Combretaceae

C) Apocynaceae

A) Volatile oil

C) Alkaloids

A) Nutmeg

C) Guar gum

C) Picric acid

A) Sinigrin

A) Digitalis

A) Tetracycline

C) Gentamicin

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C) Senna

47. Immuno modulating drug

48. Gray baby syndrome is produced by

45. Hager's reagent is a solution of

A) Iodine in Potassium IodideB) Potassium Mercuric Iodide

B) Castor oil

D) Clove oil

B) Lauraceae

D) Composite

B) Tannins

B) Cardamom

D) Asafoetida

C) Salicin

B) Aswagandha

B) Benzyl Penicillin

D) Chloramphenicol

D) Punarnava

D) Total phenolic compounds

D) Rhein

C) Hyoscine

C) Glucose

49. A benzomorphan derivative A) Levorphanol B) Pethidine C) Pentazocine D) Buprenorphine 50. Which one of the following is racemic compound? A) Hyoscyamine B) Atropine D) Physostigmine 51. Glycogenolysis is the breakdown of stored glycogen to A) Pyruvic acid B) Lactic acid D) Carbon dioxide and Water 52. Which one is a ketone body? A) Sodium taurocholate B) Beta hydroxy butyrate C) Chylomicrons D) Cholesterol

53. A ketogenic amino acid

- A) Alanine B) Lysine D) Valine
- C) Leucine

54. Average life span of erythrocytes in humans

A) 100 days B) 45 days C) 120 days D) 90 days

55. Milky white color of urine is due to the presence of

- A) Albumin B) Fat globules
- C) Haemoglobin D) Nephritis
- 56. Severe form of anaemia
 - A) Hemolytic anaemia
 - B) Regenerative anaemia
 - C) Non regenerative anaemia
 - D) Megalocytic anaemia

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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 surfa	ce 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 mo	echanism 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 i	mpact and attrition				
A) Roller mill	B) Ball mill				
C) Hammer mill	D) Cutter mill				
64. The ratio 4 : 2 : 1 (oil : water : gum) can b	e used for which oil ?				
A) Almond oil	B) Peppermint oil				
C) Liquid paraffin	D) Cinnamon oil				
A	0-				

- 65. Oleoginous ointment base contain
 - A) Liquid paraffin
 - C) Bees wax
- 66. Which is a Prodrug?
 - A) Reserpine
 - C) Amoxicillin
- 67. Which drug induces Parkinsonism ?
 - A) Promethazine
 - C) Acetylcholine
- 68. HMG CoA reductase inhibitor drug
 - A) Niacin
 - C) Cholestyramine

69. A potassium sparing diuretic

A) Triam terene

Α

- C) Acetazolamide
- 70. Drug which produces ototoxicity
 - A) Norfloxacin
 - C) Tetracycline
- 71. Steven Johnson syndrome is exhibited by
 - A) Gentamicin B) Sufadimidine C) Ampicillin
- 72. Which of the following is a quinolone derivative ?
 - A) Nalidixic acid B) Nitrofurantoin
 - C) Chloroquine D) Spironolactone
- D) Doxycycline

B) Levodopa

D) Sodium alginate

B) Wool fat

- D) Streptomycin
- B) Chlorpromazine
- D) Propranolol
- B) Clofibrate
- D) Atorvastatin
- B) Frusemide
- D) Hydrochlorothiazide
- B) Streptomycin
- D) Cephalexin

79.	The injection given in between the first	and se	cond cervical vert
	A) Intracisternal injection	B)	Intrathecal injection
	C) Intracerebral injection	D)	Intra-articular inje
80.	Tetracycline is found in large quantities	s in	
	A) Liver	B)	Bone
	C) Kidney	D)	Spleen
4		-12-	

78. Sometime large dose of a drug is required to elicit a response usually obtained by normal therapeutic dose. Such a phenomenon is termed as

77. Solanaceous alkaloids are present in

- A) Tachyphylaxis
- B) Idiosyncracy

- C) Anaphylaxis D) Tolerance
- 79. Th tebrae is called
 - tion
 - ection

 - A)

 - C)

- 75. The diagnostic agent which is used for kidney function test
 - A) Congo red B) Indigocarmine

 - - D) Fluorescein sodium

B) Codeine

D) Papaverine

B) Indomethacin

B) Vasaka

D) Cannabis

D) Ethacrynic acid

- C) Evans blue

73. Opium alkaloid containing isoquinoline ring system is

74. A drug which holds a phenoxy acetic acid ring system

- 76. Which of the following oils is used as a vehicle for oily injectables ?

 - A) Castor oil B) Arachis oil

 - C) Linseed oil D) Mustard oil

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A) Morphine

C) Thebane

A) Valproic acid

C) Naproxen

A) Datura

C) Aconite

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- 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
- 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?

D) Goa

- 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 intented 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

88. The thermal power plant of National Thermal Power Corporation is being constructed in _____ district. A) Ernakulam B) Alappuzha D) Kannur C) Kottayam 89. Which one of the following is the largest lake in Kerala? A) Ashtamudi B) Punnamada C) Vembanad D) Katinamkulam 90. Kerala stands first in the production of among Indian States. B) Rubber A) Coconut C) Timber D) Tea 91. Prathyaksha Raksha Daiva Sabha was founded by A) Kuriakose Elias Chavara B) Pandit Karuppan C) Kumara Gurudevan D) Vagbhatananda 92. 'Sivayogavilasam' the monthly was published by A) Ayyankali B) V. T. Bhattathiripad C) Vagbhatananda D) Sree Narayana Guru 93. Ayya Vazhi is the dharmic belief system centered on the life and preaching of A) Sahodaran Ayyappan B) Vaikunda Swamikal C) Ayyankali D) Poikayil Kumara Guru 94. Ananda Mahasabha was founded by A) Vagbhatananda B) Vaikunda Swamikal C) Brahmananda Shivayogi D) Kumaranasan

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- 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

Space for Rough Work