PHARMACIST GRADE II(NCA-LC/AI/OBC,SIUC NADAR),HEALTH/PLANTATION CORPORATION/STATE FARMING CORPORATION

1.In which city does the novel 'Aarachar' by K R Meera take place?

ONLINE EXAM DATE:29-10-2015

A.Pazhani
B.Mumbai
C.Pondichery
D.Kolkata*
Ans:D
2. Whose birth anniversary is observed as 'Rashtriya Ekta Diwas?
A.Indira Gandhi
B.Syama Prasad Mukerji
C.Sardar Vallabhai Patel*
D.Atal Bihari Vajpayee
Ans:C
3. Who along with Sachin Tendulkar is inducted recently in Bradman Hall of Fame?
A.Ricky Ponting
B.M S Dhoni
C.Mahela Jayawardene
D.Steve Waugh*
Ans:D
4. What is the numerical strength required for a political party in the Lok Sabha to get a recognized Leader of opposition?
A.15% of the total strength of the House

B.10% of the total strength of the house*
C.20% of the total strength of the House
D.Political party with highest number of seats
Ans:B
5.Which of the following is a mismatch
A.Naalukettu*
B.Odakkuzhal
C.Oru Desathinte Katha
D.Kayar
Ans:A
6.Who among the following Presidents of India was the nominee of Janatha Party?
A.V V Giri
B.Neelam Sanjiva Reddy*
C.Shankar Dayal Sharma
D.Zakir Hussain
Ans:B
7.Who is the first Indian recipient of Jawaharlal Nehru Award for international Understanding?
A.Dr.Rajendra Prasad
B.Aruna Asafali
C.Indira Gandhi
D.Mothe Teresa*
Ans:D

# 8. What was the reason for the emergency declared by Indira Gandhi? A.Indo Pak war B.India Chaina war C.Financial crisis in the country D.Internal disturbances\* Ans:D 9. Who was the first president of Travancore Devaswam Board? A.Mannath Padmanabhan\* B.K Kealppan C.Panampallil Govinda Menon D.Kumaranasan Ans:A 10.'Oru Ozhivu Kaalathu'by P V Bharati Devi is a biography on: A.M V Raghavan\* B.P Govinda Pillai C.V.R.Krishna Iyer D.A K Gopalan Ans:A 11. Which is the largest Lok Sabha Constituency (area wise) A.Arunachal West

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**B.Barmer** 

C.Ladakh\*

D.Kutch

Ans:C

# 12. Which social reformer of Kerala is fondly called as' Nanu'?

A.Ayyankali
B.Chattampi Swami
C.Sree Narayana Guru*
D.V T Bhattathirippad
Ans:C
13. Kunjan Nambiar is associated with which dance form of Kerala?
A.Koodiyattam
B.Koothu
C.Thullal*
D.Kathakali
Ans:C
14.Who is the longest serving M LA of Kerala?
A.K.R.Gowri Amma
B.K M Maani*
C.R Balakrishna Pillai
D.V S Achuthanadan
Ans:B
15.Which Indian state celebrates'Bihu'festival?
A.Bihar
B.Assam*
C.Meghalaya
D.Orissa
Ans:B

# 16. Which is the world's largest masonry dam?

A.Hirakud Dam
B.Bhakra Dam
C.Srisailam dam
D.Nagarjuna Sagar Dam*
Ans:D
17.Who is the architect of Indian Panjayath Raj?
A.Balwant Rai Mehta*
B.Dr.Jivraj Mehta
C.Hitendra K Desai
D.Chimanbai J Patel
Ans:A
18. Who was the teacher of Sree Narayana Guru and Chattampi Swami?
A.Pandit Karuppan
B.Ayya Vaikumar
C.Thycaud Ayya*
D.Kumara Guru
Ans:C
19'Rajayasamacharam'-the first Malayalam news paper was published from:
A.Kottayam
B.Mannanam
C.Illikkunnu*
D.Kollam

Ans:C

# 20. Johann Ernst Hanxleden is popularly known in kerala as:

A.Francis Xavier
B.Benjamin Baily
C.Fr.Zucol
D.Arnos Paathiri*
Ans:D
21.Non sugar parts of the glycosides are called
A.Aglycon*
B.Glycon
C.Glycogen
D.Glycol
Ans:A
22.All are Heterocyclic alkaloids except
A.Nicotine
B.Strychnine
C.Ergotamine
D.Ephedrine*
Ans:D
23.Vitamin present in Coenzyme A
A.Riboflavin B.Pyridoxine
C.Biotin
D.Pantothenic acid*

Ans:D

24. Which among the following is a Non Reducing sugar
A.Sucrose*
B.Glucose
C.Maltose
D.Lactose
Ans:A
25.Latest edition of Indian Pharmacopoeia was published in the year
B.2014*
C.2010
D.2007
Ans:B
26.Use of Pottasium Iodide in Iodine solution:
A.Increase the solubility of Iodine*
B.Decrease the solubility of lodine
C.Reduce the toxicity of Iodine
D.Improve the appearance of Iodine solution
Ans:A
27. How much of 7 Percentage solution will be required to prepare 250 ml of 1 in 100 Solution
A.0.026 ml
B.2.8 ml
C.7 ml

D.35.71 ml*
Ans:D
28.Term used to describe Partial OR Complete separation of Top or Bottom of the tablet
A.Lamination
B.Capping*
C.Picking
D.Chipping
Ans:B
29.Drug of choice for filariasis
A.Carbamazepine
B.Diethyl succimide
C.Diethyl Carbamazine*
D.Carbimazole
Ans:C
30.Antibiotic which cause Gray baby Syndrome
A.Gentamicin
B.Doxorubicin
C.Chloramphenicol*
D.Amikacin
Ans:C
31.Acetazolamide inhibits the enzyme
A.Alcohol dehydrogenase
B.Aldehyde dehydrogenase

C.Carbonic anhydrase*
D.Pyruvate dehydrogenase
Ans:C
32. Viscosity of Agar solution is due to the presence of
A.Agarose
B.Cellulose
C.Agaropectin*
D.Cellobiose
Ans:C
33. Which among the following is not an anti thyroid drug
A.Carbimazol
B.Levothyroxine sodium*
C.Propylthiouracil
D.lodine D.lodine
Ans:B
34.Anti estrogen used for the treatment of infertility
A.Tamoxifen
B.Ibuprofen
C.Naproxen
D.Clomifene*
Ans:D
35. Drugs which contain Catechol nucleus
A.Nor Adrenalin*
B.Ephedrine

C.Phenylephrine
D.Pseudo ephedrin
Ans:A
36. Hydrous wool fat is known as
A.Lanolin*
B.Macrogoal
C.Cholestrol
D.Lecithin D.Lecithin
Ans:A
37.Repacking license are granted in drugs specified in following schedules except
A.Schedule X
B.Schedule C & C1*
C.Schedule H
D.Schedule O
Ans:B
38.Antidot used for the treatment of organo phosphorous poisoning
A.Physostigmine
B.Pyridostigmine
C.Pralidoxime*
D.Pilocarpine
Ans:C
39.Toxic principle present in the castor seed
A.Resino tannic acid

C.Cassia obovata

D.Cassia auriculata

Ans:A

## 43. What is the descriptive name of clotting factor X

A.Fibronogen
B.Labile factor
C.Prothrombin
D.Stuart-Power factor*
Ans:D
44. Which among the following is a sterile preparation
A.Nasal drops
B.Effervescent granules
C.Ophthalmic Preparations*
D.Otic Preparations
Ans:C
45. Which among the following drug formulation is required to be
stored in refrigerator
stored in refrigerator  A.Emulsions
A.Emulsions
A.Emulsions  B.Suspensions
A.Emulsions  B.Suspensions  C.Vaccines*
A.Emulsions  B.Suspensions  C.Vaccines*  D.None of the above
A.Emulsions  B.Suspensions  C.Vaccines*  D.None of the above  Ans:C
A.Emulsions  B.Suspensions  C.Vaccines*  D.None of the above  Ans:C  46.Which among the following is a liquid alkaloid
A.Emulsions  B.Suspensions  C.Vaccines*  D.None of the above  Ans:C  46.Which among the following is a liquid alkaloid  A.Nicotine*
A.Emulsions B.Suspensions C.Vaccines* D.None of the above Ans:C 46.Which among the following is a liquid alkaloid A.Nicotine* B.Strychnine

# 47. Schedule R of Drugs and Cosmetic Act deals with

A.Disinfectants
B.Antiseptics
C.Mechanical Contraceptives*
D.Dyes,Colours & Pigments
Ans:C
48.Sterilization condition by Steam Sterilization of the Injection as per IF
Ans.121°C at 15psig for 30 minutes
49.One table spoon is equivalent to
A.10 ml
B.15 ml*
C.20 ml
D.5 ml
Ans:B
50.latrogenic disease means:
A.Drug induced disease
B.Systematic infections
C.Physician induced disease*
D.Contagious disease
Ans:C
51. Which among the following is NOT a first line drug for the treatment of Tuberculosis
A.Rifampicin
B.Ethionamide*

53. Which of the following is NOT the use of Propranolol

A.Glaucoma

D.Cephalexin\*

Ans:D

B.Cataract\*

C.Migraine

**D.**Hypertension

Ans:B

54. Vitamin present in the shark liver oil

A.Vitamin A\*

**B.Vitamin D** 

C.Vitamin K

D.Vitamin E

Ans:A

55. Who is the Secretary of Pharmacy and Therapeutic Committee

A.Administrator

B.Pharmacist\*

C.Medical Director
D.Chief Physician
Ans:B
56.Which among the following drug induce hepatic microsomal enzymes
A.Isoniazid
B.Phenylbutazone
C.Cimetidine
D.Phenytoin*
Ans:D
57. Which among the following preparation is applied to body cavity
A.Collodion
B.Liniments
C.Douches*
D.Paints
Ans:C
58.1mg is equivalent to
Ans:1000 (meu) g
59.Example for preservative added in whole human blood
A.Phenyl mercuric acetate
B.Phenyl mercuric nitrate
C.Phenol
D.No preservative*
Ans:D

our common or rather torms prime mane	60.	.Meaning	of latin	term	"primo	mane"
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A.As directed
B.Breakfast
C.During night
D.Early in the morning*
Ans:D
61.A state of decreased responsiveness to the pharmacologic effect of a drug resulting from prior exposure to that drug or to a related drug is called:
A.Drug Tolerance*
B.Drug Habituation
C.Drug Addiction
D.Drug Dependence
Ans:A
62. Which one of the following compound is used for the treatment of cyanide poisoning
A.Sodium nitrate
B.Sodium Nitrite*
C.Sodium bisulphate
D.Sodium metabisulphate
Ans:B
63.Siam benzoin differs from Sumatra variety due to the insufficient content of
A.Benzoic acid

B.20 times its volume of available Oxygen\*

C.10 times its volume if available Oxygen

D.15 times its volume of available Oxygen

Ans:B

#### 67. Green Vitriol is

B.Zinc sulphate

C.Copper sulphate

D.Magnesium sulphate

Ans:A

#### 68. An agent used for gaseous sterilization

A.Hydrogen sulphide

**B.Nitrous** oxide

C.Methane

D.Ethylene oxide\*

Ans:D

#### 69. Which among the following is a substitute of Cinchona

A.Cinchona succirubra

B.Cinchona calisaya

C.Remijia pendunculata\*

D.Cinchona officinalis

Ans:C

## 70. Oxytocic activity of the Ergot is due to the presence of

A.Ergotamine

B.Ergometrine\*

C.Dihydroergotamine

D.Lysergic acid diethylamide

Ans:B

#### 71. Which of the following is not an instability problem of emulsion

A.Creaming
B.Phase inversion
C.Cracking
D.Flashing*
Ans:D
72. Which among the following is used as a systemic acidifier
A.Potassium iodide
B.Potassium citrate
C.Ammonium Chloride*
D.Sodium acetate
Ans:C
73. Radioisotope P-32 used for the treatment of
A.Hyperthyroidism
B.Carcinoma of bone
C.Thyroid cancer
D.Polycythemia vera*
Ans:D
74. Which among the following is used as filtering aid
A.Calcium carbonate
B.Hydroxy methyl cellulose
b. Hydroxy methyr cendiose
C.Methyl cellulose
C.Methyl cellulose

# 75. Radiopaque contrast media used for the X-ray examination of Gastro intestinal tract

A.Barium chloride
B.Barium sulphate
C.Barium sulphate
D.Barium Sulphate*
Ans:D
76. Which among the following is used to prepare Anti-Rust tablet
A.Sodium chloride
B.Sodium sulphate
C.Sodium nitrite*
D.Sodium metabisulphate
Ans:C
77. Method for mixing potent drug powder with large volume of diluents is
diluents is
diluents is  A.Tumbling
diluents is  A.Tumbling  B.Geometric dilution*
diluents is  A.Tumbling  B.Geometric dilution*  C.Swifting
diluents is  A.Tumbling  B.Geometric dilution*  C.Swifting  D.Levigation
diluents is  A.Tumbling  B.Geometric dilution*  C.Swifting  D.Levigation  Ans:B  78.Modified Brontagers test are used to identify which type of
diluents is  A.Tumbling  B.Geometric dilution*  C.Swifting  D.Levigation  Ans:B  78.Modified Brontagers test are used to identify which type of Anthraquinone glycosides

D. Hydroxy phenylpyruvate hydroxylase

Ans:C

## 82.Synthetic Analogue of Vitamin K

A.Menadione\*

86. Which among the following Vitamin have a Naphthaquinone ring

D.Erythromycin

Ans:C

A.Drug Consultative Committee\*

B.Central Drugs Laboratory

C.Drug Control Department

D.Central Drugs Research Institute

Ans:A

89.Devil's dung is the synonym of

A.Myrrh

B.Asafoeitida\*

C.Digitalis

D.Ginseng

Ans:B

## 90. Disease characterized by increase in the number of platelets in blood

A.Lymphocytic leukemia
B.Megaloblastic anemia
C.Thrombocytopenia
D.Thrombocythemia*
Ans:D
91.Major chemical constituent present in the clove oil
A.Fenchone
B.Citral
C.AnetholC
D.Eugenol*
Ans:D
92.Vitali-Morin test is used to identify
A.Indole alkaloids
B.Isoquinoline alkaloids
C.Tropane alkalioids
C.Tropane alkaloids*
D.Purine Alkaloids
Ans:C
93.Synonym of Chlorinated lime
A.Sodium hypochlorite
B.Calcium chloride
C.Chlorhexinol
D.Bleaching powder*

Ans:D

#### 94. Agar is obtained from the

A.Green algae

B.Blue algae

C.Red algae\*

D.Blue green algae

Ans:C

#### 95.Locally applied protein precipitants are called

A.Astringents\*

**B.Antiseptics** 

**C.Disinfectants** 

**D.Protectives** 

Ans:A

#### 96.Chemically Paraldehyde is

A.Sodium -2,2,2-trichloroethyl hydrogen orthophosphate

B.2,4,6 Trimethyl-1,3,4 trioxane\*

C.3,3-Diethyl-5-methyl pipridine-2,4-dione

D.3-Ethyl-3-phenyl

D.3-Ethyl-3-phenyl piperidine-2,6 dione

Ans:B

#### 97.Clofibrate is used as a

A.Lipid lowering agent\*

B.Antiarrhythmic drug

C.Antiinflammotory drug

D.Antianginal drug
Ans:A
98.Biotin acts as a coenzyme in which type of reactions
A.Carboxylation*
B.Acetylation
C.Dehydrogenation
D.Transamination
Ans:A
99.Diphenhydramine is a derivative of
A.Ethylene diamine
B.Phenothiazines
C.Aminoalkyl ethers*
D.Alkyl amines
Ans:C
100.Heterocyclic ring present in Indomethacin
A.Imidazole
B.Indole*
C.Indoline
D.Quinoline
Ans:B