FINAL ANSWER KEY

Question Paper Code: 24/2015/OL Category Code: 143/2013

Exam: Pharmacist Grade II

Medium of Question: English
Date of Test 29-10-2015

Alphacode A

Question1:-In which city does the novel'Aarachar' by K R Meera take place?

A:-Pazhani B:-Mumbai C:-Pondichery

D:-Kolkata

Correct Answer:- Option-D

Question2:-Whose birth anniversary is observed as 'Rashtriya Ekta Diwas'?

A:-Indira Gandhi

B:-Syama Prasad Mukerji

C:-sardar Vallabhai patel

D:-Atal Bihari vajpayee

Correct Answer:- Option-C

Question3:-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

Correct Answer:- Option-D

Question4:-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

Correct Answer:- Option-B

Question5:-Which of the following is a mismatch.

A:-Naalukettu

B:-Odakkuzhal

C:-Oru Desathinte Katha

D:-Kayar

Correct Answer:- Option-A

Question6:-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

Correct Answer:- Option-B

Question7:-Who is the first Indian recipient of Jawaharlal Nehru Award for International Understanding?

A:-Dr.Rajendra Prasad

B:-Aruna Asafali

C:-Indira Gandhi

D:-Mother Teresa

Correct Answer:- Option-D

Question8:-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

Correct Answer:- Option-D

Question9:-Who was the first president of Travancore Devaswam Board?

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A:-Mannath Padmanabhan
    B:-K Kelappan
    C:-Panampalli Govinda Menon
    D:-Kumaranasan
    Correct Answer: - Option-A
Question10:-'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 Gpoalan
    Correct Answer:- Option-A
Question11:-Which is the largest Lok Sabha Constituency (area wise)
    A:-Arunachal West
    B:-Barmer
    C:-Ladakh
    D:-Kutch
    Correct Answer:- Option-C
Question12:-Which social reformer of Kerala is fondly called as 'Nanu'?
    A:-Ayyankali
    B:-Chattampi Swami
    C:-Sree Narayana Guru
    D:-V T Bhattathirippad
    Correct Answer:- Option-C
Question13:-Kunjan Nambiar is associated with which dance form of Kerala?
    A:-Koodiyattam
    B:-Koothu
    C:-Thullal
    D:-kathakali
    Correct Answer:- Option-C
Question14:-Who is the longest serving M L A of Kerala?
    A:-K R Gowri Amma
    B:-K M Maani
    C:-R.Balakrishna Pillai
    D:-V S Achuthanandan
    Correct Answer:- Option-B
Question15:-Which Indian state celebrates 'Bihu' festival?
    A:-Bihar
    B:-Assam
    C:-Meghalaya
    D:-Orissa
    Correct Answer:- Option-B
Question16:-Which is the world's largest masonry dam?
    A:-Hirakud Dam
    B:-Bhakra Dam
    C:-Srisailam dam
    D:-Nagarjuna Sagar Dam
    Correct Answer:- Option-D
Question17:-Who is the architect of Indian Panjayath Raj?
    A:-Balwant Rai Mehta
    B:-Dr.Jivraj mehta
    C:-Hitendra K Desai
    D:-Chimanbai J Patel
    Correct Answer: - Option-A
Question18:-Who was the teacher of Sree Narayana Guru and Chattampi Swami?
    A:-Pandit Karuppan
    B:-Ayya Vaikumar
    C:-Thycaud Ayya
    D:-Kumara Guru
    Correct Answer:- Option-C
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Question19:-'Rajayasamacharam'-the first Malayalam news paper was published from:
    A:-kottayam
     B:-Mannanam
     C:-Illikkunnu
     D:-Kollam
     Correct Answer:- Option-C
Question20:-Johann Ernst Hanxleden is popularly known in Kerala as:
     A:-Francis Xavier
     B:-Benjamin Baily
     C:-Fr.Zucol
     D:-Arnos Paathiri
     Correct Answer:- Option-D
Question21:-Non sugar parts of the glycosides are called
     A:-Aglycon
     B:-Glycon
     C:-Glycogen
     D:-Glycol
     Correct Answer:- Option-A
Question22:-All are Heterocyclic alkaloids except
    A:-Nicotine
     B:-Strychnine
     C:-Ergotamine
     D:-Ephedrine
    Correct Answer:- Option-D
Question23:-Vitamin present in Coenzyme A
    A:-Riboflavin
     B:-Pyridoxine
     C:-Biotin
     D:-Pantothenic acid
     Correct Answer:- Option-D
Question24:-Which among the following is a Non Reducing sugar
     A:-Sucrose
     B:-Glucose
    C:-Maltose
     D:-Lactose
     Correct Answer: - Option-A
Question25:-Latest edition of Indian Pharmacopoeia was published in the year
    A:-1996
    B:-2014
     C:-2010
     D:-2007
     Correct Answer:- Option-B
Question26:-Use of Potassium Iodide in Iodune solution
     A:-Increase the solubility of Iodine
     B:-Decrease the solubility of Iodine
     C:-Reduce the toxicity of Iodine
     D:-Improve the apearance of Iodine solution
     Correct Answer: - Option-A
Question27:-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
     Correct Answer:- Option-D
Question28:-Term used to describe Partial OR Complete separation of Top or Bottom of the tablet
     A:-Lamination
     B:-Capping
     C:-Picking
     D:-Chipping
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Correct Answer:- Option-B
Question29:-Drug of choice for filariasis
     A:-Carbamazepine
     B:-Diethyl succimide
     C:-Diethyl Carbamazine
     D:-Carbimazole
     Correct Answer:- Option-C
Question30:-Antibiotic which causes Gray Baby Syndrome
     A:-Gentamicin
     B:-Doxorubicin
     C:-Chloramphenicol
     D:-Amikacin
     Correct Answer:- Option-C
Question31:-Acetazolamide inhibits the enzyme
     A:-Alcohol dehydrogenase
     B:-Aldehyde dehydrogenase
     C:-Carbonic anhydrase
     D:-pyruvate dehydrogenase
     Correct Answer:- Option-C
Question32:-Viscosity of Agar solution is due to the presence of
    A:-Agarose
     B:-Cellulose
     C:-Agaropectin
     D:-cellobiose
     Correct Answer:- Option-C
Question33:-Which among the following is not an anti thyroid drug
    A:-Carbimazol
     B:-Levothyroxine sodium
     C:-Propylthiouracil
     D:-lodine
     Correct Answer:- Option-B
Question34:-Anti estrogen used for the treatment of infertility
     A:-Tamoxifen
     B:-Ibuprofen
     C:-Naproxen
     D:-Clomifene
     Correct Answer:- Option-D
Question35:-Drugs which contain Catechol nucleus
     A:-Nor adrenalin
     B:-Ephedrine
     C:-Phenylephrine
     D:-Pseudo ephedrin
     Correct Answer: - Option-A
Question36:-Hydrous wool fat is known as
    A:-Lanolin
     B:-Macrogoal
     C:-Cholestrol
     D:-Lecithin
     Correct Answer: - Option-A
Question37:-Repacking license are granted in drugs specified in following schedules except
    A:-Schedule X
     B:-Schedule C & C1
     C:-Schedule H
     D:-Schedule O
     Correct Answer:- Option-B
Question38:-Antidot used for the treatment of organo phosphorous poisoning
     A:-Physostigmine
     B:-Pyridostigmine
     C:-Pralidoxime
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D:-Pilocarpine
     Correct Answer:- Option-C
Question39:-Toxic principle present in the castor seed
    A:-resino tannic acid
     B:-Recinoleic acid
     C:-Isorecinoleic acid
     D:-Ricin
     Correct Answer:- Option-D
Question40:-Schedule M1 of Drugs and Cosmetics Act 1940 & Rules 1945 deals with
     A:-Allopathic medicines
     B:-Homeopathic medicines
     C:-Medical devices
     D:-Cosmetics
    Correct Answer:- Option-B
Question41:-Total number of Axial bone in adult human body
     A:-126
     B:-80
     C:-206
     D:-202
     Correct Answer:- Option-B
Question42:-Indian senna obtained from the plant
    A:-Cassia angustifolia
     B:-Cassia acutifolia
     C:-Cassia obovata
     D:-Cassia auriculata
     Correct Answer: - Option-A
Question43:-What is the descriptive name of clotting factor X
     A:-Fibrinogen
     B:-Labile factor
     C:-Prothrombin
     D:-Stuart-Prower factor
     Correct Answer:- Option-D
Question44:-Which among the following is a sterile preparation
     A:-Nasal drops
     B:-Effervescent granules
     C:-Ophthalmic Preparations
     D:-Otic Preparations
     Correct Answer:- Option-C
Question45:-Which among the following drug formulation is required to be stored in refrigerator
     A:-Emulsions
     B:-Suspensions
     C:-Vaccines
     D:-Non of the above
     Correct Answer:- Option-C
Question46:-Which among the following is a liquid alkaloid
     A:-Nicotine
     B:-Strychnine
     C:-Quinine
     D:-Colchicine
     Correct Answer:- Option-A
Question47:-Schedule R of Drugs and Cosmetic Act deals with
     A:-Disinfectants
     B:-Antiseptics
     C:-Mechanical Contraceptives
     D:-Dyes, Colours & Pigments
     Correct Answer:- Option-C
Question48:-Sterilization condition by Steam Sterilization of Injection as per IP
     A:-121°C at 15psig for 30 minutes
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B:-171°C at 15psig for 1 hour

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C:-135°C at 15psig for 15 minutes
     D:-134°C at 15psig for 15 minutes
     Correct Answer:- Option-A
Question49:-One table spoon is equivalent to
     A:-10ml
    B:-15 ml
     C:-20 ml
     D:-5 ml
     Correct Answer:- Option-B
Question50:-latrogenic disease means
    A:-Drug induced disease
     B:-Systemic infections
     C:-Physician induced desease
     D:-Contagious disease
     Correct Answer:- Option-C
Question51:-Which among the following is NOT a first line drug for the treatment of Tuberculosis
     A:-Rifampicin
    B:-Ethionamide
     C:-Isoniazide
     D:-Ethambutol
     Correct Answer:- Option-B
Question52:-Which among the following is a first generation Cephalosporin
     A:-Cefepime
     B:-Cefuroxime
     C:-Cefixime
     D:-Cephalexin
     Correct Answer:- Option-D
Question53:-Which of the following is NOT the use of Propranolol
     A:-Glaucoma
     B:-Cataract
     C:-Migraine
     D:-Hypertension
     Correct Answer:- Option-B
Question54:-Vitamin present in the shark liver oil
    A:-Vitamin A
     B:-Vitamin D
     C:-Vitamin K
     D:-Vitamin E
     Correct Answer: - Option-A
Question55:-Who is the Secretary of Pharmacy and Therapeutic Committee
     A:-Administrator
     B:-Pharmacist
     C:-Medical Director
     D:-Chief Physician
     Correct Answer:- Option-B
Question56:-Which among the following drug induce hepatic microsomal enzymes
    A:-Isoniazid
     B:-Phenylbutazone
     C:-Cimetidine
     D:-Phenytoin
     Correct Answer:- Option-D
Question57:-Which among the following preparation is applied to body cavity
    A:-Collodion
     B:-Liniments
     C:-Douches
     D:-Paints
     Correct Answer:- Option-C
Question58:-1mg is equivalent to
    A:-1000μg
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B:-100µg C:-10µg D:-50µg Correct Answer: - Option-A Question59:-example for preservative added in whole human blood A:-Phenyl mercuric acetate B:-Phenyl mercuric nitrate C:-Phenol D:-No preservative Correct Answer:- Option-D Question60:-Meaning of latin term "primo mane" A:-As directed B:-Breakfast C:-During night D:-Early in the morning Correct Answer:- Option-D Question61:-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 Correct Answer: - Option-A Question62:-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 Correct Answer:- Option-B Question63:-Siam benzoin differs from Sumatra variety due to the insufficient content of A:-Benzoic acid B:-Cinnamic acid C:-Coniferyl alcohol D:-Coniferyl benzoate Correct Answer:- Option-B Question64:-Glycoside present in the Cinchona bark A:-Ouinine B:-Cinchonidine C:-Cinchonin D:-Quinovin Correct Answer:- Option-D Question65:-Which one of the following is an ingredient of Compound effervescent powder A:-Bismuth subcarbonate B:-Antimony potassium tartarate C:-Sodium potassium tartarate D:-Sodium antimony gluconate Correct Answer:- Option-C Question66:-Solution containing 6 %w/v of Hydrogen peroxide corresponding to A:-5 times its volume of available Oxugen B:-20 times its volume of available Oxugen

C:-10 times its volume of available Oxugen

D:-15 times its volume of available Oxugen

Correct Answer:- Option-B

Question67:-Green Vitriol is

A:-Ferrous sulphate

B:-Zinc sulphate

C:-Copper sulphate

D:-Magnesium sulphate

Correct Answer: - Option-A

Question68:-An agent used for gaseous sterilization A:-Hydrogen sulphide B:-Nitrous oxide C:-Methane D:-Ethylene oxide Correct Answer:- Option-D Question69:-Which among the following is a substitute of Cinchona A:-Cinchona succirubra B:-Cinchona calisaya C:-Remijia pendunculata D:-Cinchona officinalis Correct Answer:- Option-C Question70:-Oxytocic activity of the Ergot is due to the presence of A:-Ergotamine B:-Ergometrine C:-Dihydroergotamine D:-Lysergic acid diethylamide Correct Answer:- Option-B Question71:-Which of the following is not an instability problem of emulsion A:-Creaming B:-Phase inversion C:-Cracking D:-Flashing Correct Answer:- Option-D Question72:-Which among the following is used as a systemic acidifier A:-Potassium iodide B:-Potassium citrate C:-Ammonium Chloride D:-Sodium acetate Correct Answer:- Option-C Question73:-Radioisotope P-32 used for the treatment of ` ` A:-Hyperthyroidism B:-Carcinoma of bone C:-Thyroid cancer D:-Polycythemia vera Correct Answer:- Option-D Question74:-Which among the following is used as a filtering aid A:-Calcium carbonate B:-Hydroxy methyl cellulose C:-Methyl cellulose D:-Kaolin Correct Answer:- Option-D Question75:-Radiopaque contrast media used for the X-ray examination of Gastro intestinal tract A:-Barium chloride B:-Barium sulphite C:-Barium sulphide D:-Barium Sulphate Correct Answer:- Option-D Question76:-Which among the following is used to prepare Anti-Rust tablet A:-Sodium chloride B:-Sodium sulphate C:-Sodium nitrite D:-Sodium metabisulphate Correct Answer:- Option-C Question77:-Method for mixing potent drug powder with large volume of diluent is A:-Tumbling B:-Geometric dilution C:-Swifting D:-Levigation

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Correct Answer:- Option-B
Question 78: - Modified Brontagers test are used to identify which type of Anthraguinone glycosides
     A:-O-glycosides
     B:-N-glycosides
     C:-C-glycosides
     D:-S-glycosides
    Correct Answer:- Option-C
Ouestion79:-Cinnamon is marketed in the form of
     A:-Compound quills
     B:-Double quills
     C:-Simple quills
     D:-Channelled
     Correct Answer: - Option-A
Question80:-Heavy and light Magnesium oxides differ in their
     A:-Water of hydration
     B:-Solubility
     C:-Molecular weight
     D:-Bulk density
     Correct Answer:- Option-D
Question81:-An inherited metabolic disorder Alkaptonuria is due to the lack of enzyme
     A:-Phenylalanine hydroxylase
     B:-Tyrosine hydroxylase
     C:-Homogentisate oxidase
     D:-Hydroxy phenylpyruvate hydroxylase
    Correct Answer:- Option-C
Question82:-Synthetic analogue of Vitamin K
    A:-Menadione
    B:-Coumarins
     C:-Warfarin sodium
     D:-Heparin
     Correct Answer: - Option-A
Question83:-"Caution it is dangerous to take this preparation except under medical supervision" should be included in the
label of
     A:-Schedule G drugs
     B:-Schedule H drugs
     C:-Schedule X drugs
     D:-Schedule C drugs
     Correct Answer:- Option-A
Question84:-Plant steroid used as a precursor for the synthesis of cortico steroid
    A:-Solanine
     B:-Diosaenin
     C:-Solanidine
     D:-Veratridine
     Correct Answer:- Option-B
Question85:-The drug which cause Oto toxicity
     A:-Azithromycin
     B:-Doxycycline
     C:-Neomycin
     D:-Erythromycin
     Correct Answer:- Option-C
Question86:-Which among the following Vitamin have a Naphthaquinone ring
    A:-Vitamin E
     B:-Vitamin K
     C:-Vitamin D
     D:-Vitamin B12
     Correct Answer:- Option-B
Question87:-Alcohol present in the Spingolipid
     A:-Sphingosine
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B:-Sphinganine

D:-Ceramide Correct Answer: - Option-A Question88:-Which agency advices government and DTAB on issues related to uniform operation of D&C Act throughout the Country A:-Drug Consultative Committe **B:-Central Drugs Laboratory** C:-Drugs Control Department D:-Central Drugs Research Institute Correct Answer: - Option-A Question89:-Devil's dung is the synonym of A:-Myrrh B:-Asafoeitida C:-Digitalis D:-Ginseng Correct Answer:- Option-B Question90:-Disease characterized by increase in the number of platelets in blood A:-Lymphocytic leukemia B:-Megaloblastic anemia C:-Thrombocytopenia D:-Thrombocythemia Correct Answer:- Option-D Question91:-Major chemical constituent present in the clove oil A:-Fenchone B:-Citral C:-AnetholC D:-Eugenol Correct Answer:- Option-D Question92:-Vitali-Morin test is used to identify A:-Indole alkaloids B:-Isoquinoline alkaloids C:-Tropane alkaloids D:-Purine Alkaloids Correct Answer:- Option-C Question93:-Synonym of Chlorinated lime A:-Sodium hypochlorite B:-Calcium chloride C:-Chlorhexinol D:-Bleaching powder Correct Answer:- Option-D Question94:-Agar is obtained from the A:-Green algae B:-Blue algae C:-Red algae D:-Blue green algae Correct Answer:- Option-C Question95:-Locally applied protein precipitants are called A:-Astringents **B:-Antiseptics** C:-Disinfectants D:-Protectives

C:-Sphingomyleine

Correct Answer:- Option-A
Question96:-Chemically Paraldehyde is

Correct Answer:- Option-B

Question97:-Clofibrate is used as a

B:-2,4,6 Trimethyl-1,3,5 trioxane

C:-3,3-Diethyl-5-methyl pipridine-2,4-dione D:-3-Ethyl-3-phenyl piperidine-2,6 dione

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

A:-Lipid lowering agent

B:-Antiarrhythmic drug

C:-Antiinflammtory drug

D:-Antianginal drug

Correct Answer:- Option-A

Question98:-Biotin acts as a coenzyme in which type of reactions

A:-Carboxylation

B:-Acetylation

C:-Dehydrogenation

D:-Transamination

Correct Answer:- Option-A

Question99:-Diphenhydramine is a derivative of

A:-Ethylene diamine

B:-Phenothiazines

C:-Aminoalkyl ethers

D:-Alkyl amines

Correct Answer:- Option-C

Question100:-Heterocyclic ring present in Indomethacin

A:-Imidazole

B:-Indole

C:-Indoline

D:-Quinoline

Correct Answer:- Option-B