ESIC PHARMACIST (AYURVEDIC)

- 1. Health is defined as a state of:
 - a. Physical, mental and social wellbeing
 - b. Condition free from disease
 - c. Social wellbeing
 - d. Economic wellbeing
- 2. Decrease in WBC count is termed as:
 - a. Leucocytosis
 - b. Leucopenia
 - c. Leukemia
 - d. Leucocytopenia
- 3. Site of formation of red blood cells is:
 - a. Spleen
 - b. Brain
 - c. Bone marrow
 - d. Bones
- 4. The type of blood group termed as universal acceptor is:
 - a. Type A
 - b. Type B
 - c. Type O
 - d. Type AB
- 5. Carbon dioxide is supplied and stored incylinder painted with:
 - a. Blue color
 - b. Black color
 - c. Grey color
 - d. White color
- 6. Urea cycle takes place in the:
 - a. Brain
 - b. Lung
 - c. Heart
 - d. Liver
- 7. Which one of the following does not belong to B-complex group?
 - a. Ascorbic acid
 - b. Nicotinic acid
 - c. Folic acid
 - d. Pantothenic acid
- 8. The deficiency of vitamin B1 is termed as:
 - a. Scurvy
 - b. Beriberi
 - c. Pellagra
 - d. Anaemia
- 9. Proteins are the polymers of:
 - a. Nucleotides

- b. Fatty acids
- c. Amino acids
- d. Sugar units
- 10. The presence of carbohydrate is identified by:
 - a. Molische's test
 - b. Dragandroff's test
 - c. Biuret test
 - d. Wagner's test
- 11. The suicidal bags of the cell are:
 - a. Ribosomes
 - b. Golgi bodies
 - c. Mitochondria
 - d. Lysosomes
- 12. The reagent added for the limit test forchlorides:
 - a. NaCl
 - b. BaSO₄
 - c. AgNO₃
 - d. PbNO₃
- 13. Adrakam is used as a:
 - a. Carminative
 - b. Bitter tonic
 - c. Anti-diarrhoeal
 - d. Laxative
- 14. Asoka is used for conditions of:
 - a. Leucorrhoea
 - b. Sedative
 - c. Spasmolytic
 - d. Galactogogue
- 15. Svarnapathri contains:
 - a. Resins
 - b. Tropane alkaloids
 - c. Tannins
 - d. Anthraquinone glycosides
- 16. The active constituent of

Lavangha is foundmaximum in:

- a. Flower
- b. Flower bud
- c. Stem
- d. Leaf
- 17. The latin name of Asvagandha is:
 - a. Allium sativum
 - b. Glycyrrhiza glabra
 - c. Holarrhena antidyssentrica
 - d. Withania somnifera
- 18. The resin content in Indravaruni is

27. Bhunimba or kirata tikta belongs to

located in

a. Flower	the family of:
b. Root	a. Solanaceae
c. Stem	b. Rubiaceae
d. Fruit	c. Gentianaceae
19. Haldi contains:	d. Piperaceae
a. Curcuminoids	28. The drug of choice of malaria is:
b. α-pinene	a. Twak
c. Betaine	b. Sinkona
d. Ajmaline	c. Seeshavi
20. Satavari is a drug producing:	d. Satavari
a. Mydriatic effect	29. Fox
b. Carminative effect	glo
c. Cardiotonic effect	ve
d. Laxative effect	is:
21. Ocimum sanctum is the Latin name	a. Tilapushpi
of:	b. Satapushpi
a. S <mark>hankhpushpi</mark>	c. Madhurika
b. Dhanyakam	d. Parasikaya
c. Tulasi	30. The latin name of madhurika or
<mark>d. Shigdhajiraka</mark>	misreya is:
22. The source of vitamin A is:	a. Terminalia chebula
a. Chaulmoogra oil	b. Saussurea lapa
b. Sesame oil	c. Foeniculum vulgare
c. Turpentine oil	d. Asparagus racemosus
d. Shark liver oil	31. The active constituent of Satavari is:
23. Tartaric acid is the chief ingredient in:	a. Saponin glycoside
a. Seeshavi	b. Anthracene glycoside
b. Amlika	c. Alkaloid
c. Sarpagandha	d. Volatile oil
d. Vasika	32. Bontrager's test is done for:
24. The active ingredient of hingupatri	a. Satavari
is presentin the:	b. Banglachini
a. Rhizome	c. Agada kheshtha
b. Leaf	d. Haldi
c. Flower bud	33. Biganda is
d. Fruit	used as:
25. Violin alkaloid is the chief ingredient	a. Bronc
of:	hodilat
a. Psoralea corylifolia	or
b. Viola adorata	b. S
c. Myroxylon balsamum	e
d. Atropa belladonna	d
26. The crude drug used for the	a
treatment ofleprosy and	t :
tuberculosis is:	i
a. Chenopodium oilb. Arachis oil	V
	e c Evportorent
c. Chaulmoogra oild. Cod liver oil	c. Expectorantd. Anthelmintic
u. Cou iivei oii	u. Andichilliuc

- 34. In yastimadhuka, the concentration of saponinglycoside is more in the:
 - a. Leaf
 - b. Flower bud
 - c. Stolon
 - d. Bark
- 35. Vasika is used as a:
 - a. Stomachic
 - b. Antineoplastic agent
 - c. Antiseptic
 - d. Expectorant
- 36. The crude drug used for chronic bronchitis is:
 - a. Mrtyupushpa
 - b. Atasibija
 - c. Yashtimadhuka
 - d. Jambira
- 37. Holy basil is the synonym of:
 - a. Ela
 - b. Tulsi
 - c. Amlika
 - d. Haldi
- 38. Limonene is contained as an active ingredientin:
 - a. Nagaranga
 - b. Aphiphena
 - c. Jambira
 - d. Haritaka
- 39. List of Ayurvedic, Siddha and Unani poisonsare given in the Schedule:
 - a. F(I)
 - **b. E**(**I**)
 - c. E
 - d. F(II)
- 40. Requirements for factory premises and hygiene conditions for the manufacture of Ayurvedic drug are schedule in:
 - a. Schedule S
 - b. Schedule M
 - c. Schedule T
 - d. Schedule W
- 41. Application for the grant of license for manufacture of drugs should be made in the form:
 - a. 24 D
 - b. 25 D
 - c. 25 E

- d. 24 E
- 42. In the five chapters of Drugs and Cosmetic Act, provision relating to Ayurveda, Siddhaand Unani drugs are given in the chapter:
 - a. V
 - b. I
 - c. IV
 - d. IVA
- 43. Which of the following is a poisonous substance that should be avoided in the Ayurvedic preparation?
 - a. Vishamushti
 - b. Jatiphalam
 - c. Shigdhajiraka
 - d. Satapushpi
- 44. In which part of the Drugs and Cosmetic Acthave the requirements for the labeling & packing, and limit of alcohol in Ayurveda drugs been included?
 - a. XVII
 - b. XIX
 - c. XIV
 - d. XVI
- 45. Gauripasana is:
 - a. Cinnabar
 - b. Copper sulphate
 - c. Arsenic
 - d. Mercury
- 46. Which of the following statements is notcorrect?
 - a. A dosage form contains a collection of active and inactive principles of the crudedrug
 - b. Majority of drugs are from plant source
 - c. Some of the Ayurvedic preparations are used parenterally
 - d. Some of the external preparations can be used for internal use also
- 47. Which one of the following is prepared from the decoction of drug?
 - a. Arista
 - b. Asava
 - c. Churna

- d. Lepa
- 48. The syrups are called as:
 - a. Bhasma
 - b. Panaka
 - c. Gutika
 - d. Sattva
- 49. Which among the following is a mercurypreparation?
 - a. Lauha
 - b. Asava
 - c. Sindura
 - d. Thaila
- 50. Thaila is a dosage form used as:
 - a. Syrup
 - b. Tincture
 - c. Dry powder
 - d. Medicinal oil
- 51. The ophthalmic dosage forms are:
 - a. Pasaka
 - b. Anjana
 - c. Bhasma
 - d. Arka
- 52. Kapha dosha is related to:
 - a. Earth
 - b. Air
 - c. Fire
 - d. Sun
- 53. The number of elemental substances required for health in Ayurveda is:
 - a. 5
 - b. 3
 - c. 7
 - d. 8
- 54. The basic tissue in Ayurveda is:
 - a. Kapha
 - b. Mala
 - c. Bodhaka
 - d. Rasa
- 55. The number of gunas or qualities inherent insubstances is:
 - a. 20
 - b. 17
 - c. 3
 - d. 7
- 56. In Ayurveda, the illness is not diagnosed by:
 - a. Nadi
 - b. Moothra
 - c. Mala

d. Raktha

- 57. The technique done prior to Panchakarma is:
 - a. Paschatkarma
 - b. Peyadikarma
 - c. Poorvakarma
 - d. Rakthamoksha
- 58. Rasa shastra is the:
 - a. Practice of adding metals, minerals andgems
 - b. Practice of removing toxic substances andminerals
 - c. Practice of filtering toxic principles
 - d. Practice of making formulations
- 59. Which of the following cannot be called as thebasic principle text of Ayurveda?
 - a. Kasyapa Samhita
 - b. Charaka Samhita
 - c. Sushruta Samhita
 - d. Bhela Samhita
- 60. Ashtanga nighantu was written by:
 - a. Madhava
 - b. Vagbhata
 - c. Chakrapanidatta
 - d. Agnivesa
- 61. Which of the following is not a constituent intriphala churna?
 - a. Haldi
 - b. Haitaki
 - c. Bibhitaki
 - d. Amala
- 62. The term 'AMA' relates to:
 - a. Tissues
 - b. Toxins
 - c. Fats
 - d. Bones
- 63. The final stage of digestive process or apharapachana is termed as:
 - a. Tiktha avastha paka
 - b. Katu avastha paka
 - c. Kashaya avastha paka
 - d. Madhura avastha paka
- 64. The condition when all the three doshas are inbalance is termed as:
 - a. Mandagni
 - b. Tikshagni
 - c. Samagni
 - d. Vishanagni

- 65. The tissue that fills the bone and is related tobone marrow is:
 - a. Majja dhatu
 - b. Meda dhatu
 - c. Asthi dhatu
 - d. Mamsa dhatu
- 66. The process which removes the impurities andhelps in increasing the therapeutic value is:
 - a. Murcchana
 - b. Bhayana
 - c. Sodhana
 - d. Sadhaka
- 67. The decoction obtained by boiling coarse powder of drug in four, eight or sixteen timesof water is:
 - a. Kvatha
 - b. Bhayana
 - c. Nimanjana
 - d. Sudhodaka
- 68. Svarasa is:
 - a. Liquid part of fresh macerated plant
 - b. Fine paste of macerated plant
 - c. Finely sieved powder of dried drug
 - d. Extract of plant
- 69. The instrument used for trituration is:
 - a. Khalva yantra
 - b. Damaru yantra
 - c. Dola yantra
 - d. Tiryak patina yantra
- 70. Gandhaka is:
 - a. Iron
 - b. Sulphur
 - c. Silica
 - d. Silver
- 71. The B-lymphocytes are involved in:
 - a. Humoral immunity
 - b. Cell mediated immunity
 - c. Active immunity
 - d. Passive immunity
- 72. The outermost tissue of the heart is:
 - a. Endocardium
 - b. Pericardium
 - c. Myocardium
 - d. Epicardium
- 73. Which among of the following is not aleucocyte?
 - a. Granulocyte

- b. Eosinophil
- c. Basophil
- d. Thrombocytes
- 74. Which of the following is not a salivary gland?
 - a. Submandibular
 - b. Sublingual
 - c. Parietal
 - d. Parotid
- **75.** The pH of gastric juice is:
 - a. 2 4
 - b. 3 6
 - c. 7 8
 - d. 10 12
- 76. The organ in the body involved in themetabolism of drugs is:
 - a. Kidney
 - b. Large intestine
 - c. Liver
 - d. Small intestine
- 77. Whooping cough is caused by:
 - a. Corynebacterium diphtheria
 - b. Helicobacter pylori
 - c. Bordetella pertussis
 - d. Staphylococcus aureus
- 78. The visualization of urinary tract fordiagnostic purpose is termed as:
 - a. Cystoscopy
 - b. Sigmadoscopy
 - c. Colonscopy
 - d. Uroscopy
- 79. Lack of appetite is termed as:
 - a. Anoxia
 - b. Anorexia
 - c. Anoxemia
 - d. Asphyxia
- 80. Difficulty in swallowing is termed as:
 - a. Dysuria
 - b. Dysphagia
 - c. Dyspnoea
 - d. Diplopia
- 81. Which among the following is not a part of small intestine?
 - a. Ileum
 - b. Caecum
 - c. Jejunum
 - d. Duodenum

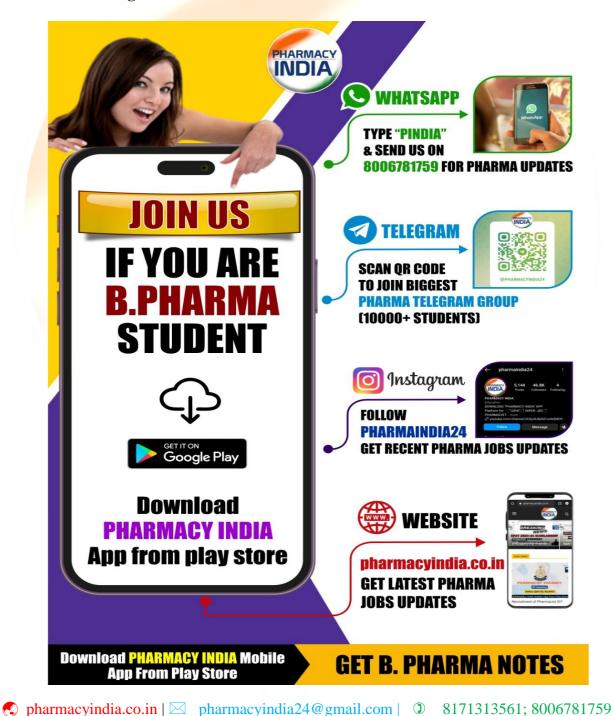
- 82. The type of tablets that release carbon dioxidewhen added to water are:
 - a. Hypodermic tablets
 - b. Effervescent tablets
 - c. Chewable tablets
 - d. Solution tablets
- 83. Which among the following methods is notused during tablet preparation?
 - a. Granulation
 - b. Sieving
 - c. Compressing
 - d. Hand filling
- 84. The additive used to increase the flowproperties of granules is:
 - a. Lubricant
 - b. Diluent
 - c. Glident
 - d. Binder
- 85. The deformity of uneven distribution of colourin tablets is termed as:
 - a. Picking
 - b. Mottling
 - c. Chipping
 - d. Sticking
- 86. The permissive thickness variation of a tabletis up to the limit of:
 - a. ±5%
 - b. $\pm 3\%$
 - c. $\pm 10\%$
 - d. ±4%
- 87. The ability of the tablet to withstand the wearand tear during transportation is analyzed by:
 - a. Disintegrator
 - b. Friabilator
 - c. Hardness tester
 - d. Dissolution apparatus
- 88. The mode of transmission of tetanus infectionis:
 - a. Injury
 - b. Air
 - c. Water
 - d. Sexual act
- 89. An infection characterized by hydrophobia:
 - a. Tetanus
 - b. Trachoma

- c. Rabies
- d. Leprosy
- 90. Which of the following diseases is caused byacid fast bacilli (AFB)?
 - a. Tuberculosis
 - b. Diphtheria
 - c. Cholera
 - d. Typhoid
- 91. Varicella zoster virus is responsible forproducing:
 - a. Influenza
 - b. Measles
 - c. Chicken pox
 - d. Hepatitis
- 92. Cerebral malaria is caused by:
 - a. P. ovale
 - b. P. falciparum
 - c. P. malariae
 - d. P. vivax
- 93. DPT vaccine is used to control:
 - a. Tuberculosis
 - b. Tetanus
 - c. Influenza
 - d. Small pox
- 94. The vector for filarial is:
 - a. Female anopheles mosquito
 - b. Culex mosquito
 - c. Mansonia mosquito
 - d. Rodents
- 95. The common name for influenza is:
 - a. Flu
 - b. Leprosy
 - c. Whooping cough
 - d. Tetanus
- 96. Which of the following is not a sexuallytransmitted disease?
 - a. Gonorrhea
 - b. Syphilis
 - c. AIDS
 - d. Trachoma
- 97. Tuberculosis can be controlled by vaccinating with:
 - a. DPT
 - b. BCG
 - c. TAB
 - d. ARV
- 98. Substances that absorb moisture are:
 - a. Eutectic
 - b. Hygroscopic
 - c. Efflorescent

- d. Effervescent
- 99. Glycogen is a polysaccharide stored

in:

- a. Blood
- b. Stomach wall
- c. Muscle
- d. Adipose tissue
- 100. Normal level of total cholesterol in serumis:
 - a. 50-100 mg/dl
 - b. 100-150 mg/dl
 - c. 250-350 mg/dl
 - d. 150-250 mg/dl



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