

Booklet Code : **C**

- 20-C

(PHA)

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144. Isabgol husk preparation factory is located in

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|--------------------|----------------|
| (1) Gujarat | (2) Rajasthan |
| (3) Andhra Pradesh | (4) Tamil Nadu |

145. Arjuna is used as

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|---------------|-----------------|------------------|----------------|
| (1) Purgative | (2) Cardiotonic | (3) Antidiabetic | (4) Antitumour |
|---------------|-----------------|------------------|----------------|

146. Shogaol is an important constituent of

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|-------------|----------|------------|----------------|
| (1) Linseed | (2) Aloe | (3) Ginger | (4) Eucalyptus |
|-------------|----------|------------|----------------|

147. The drug which is used in the prophylaxis of malaria is

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|--------------|------------|-----------|--------------|
| (1) Cinnamon | (2) Castor | (3) Clove | (4) Cinchona |
|--------------|------------|-----------|--------------|

148. The drugs which have stimulant effects on the motility of the uterus are known as

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|---------------|---------------|------------------|---------------|
| (1) Oxytocics | (2) Diuretics | (3) Carminatives | (4) Laxatives |
|---------------|---------------|------------------|---------------|

149. Cupera bark is the adulterant of

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|--------------|--------------|------------|-------------|
| (1) Cinnamon | (2) Cinchona | (3) Kurchi | (4) Cascara |
|--------------|--------------|------------|-------------|

150. The drug which is used as an antiseptic is

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|-------------|-----------|---------------|------------|
| (1) Benzoin | (2) Ergot | (3) Digitalis | (4) Vasaka |
|-------------|-----------|---------------|------------|

PHARMACOLOGY

151. Active transport of Acetylcholine into synaptic vesicles is blocked by
(1) Hemicholinium (2) Botulinus toxin
(3) Vesamicol (4) Black Widow spider toxin
152. Clinically H_2 Anti histaminics are used for
(1) Allergic conditions (2) Inhibition of gastric secretion
(3) Improving learning (4) Inflammatory condition
153. Hydantions are clinically used as
(1) Anticonvulsants (2) Analgesics
(3) Antipyretics (4) Antileprotics
154. A sulfonamide derivative acts by inhibition of T - type Ca^{2+} currents
(1) Flebamate (2) Zonasamide
(3) Topiramate (4) Ethosuximide
155. Antigout agent with uricosuric action is
(1) Allopurinol (2) Colchicine
(3) Acetaminophen (4) Probenecid
156. Azapirones are used in management of
(1) Convulsions (2) Anxiety
(3) Depression (4) Psychosis
157. Agonist for GABA is
(1) Muscimol (2) Bicuculline
(3) Picrotoxin (4) Strychine

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158. NSAID which is a pyrrolo-pyrrole derivative is

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|--------------------|---------------|
| (1) Aspirin | (2) Keterolac |
| (3) Phenylbutazone | (4) Ibuprofen |

159. Nalidixic acid is used in

- | | |
|------------------------------|---------------|
| (1) Enteric fever | (2) Malaria |
| (3) Urinary tract infections | (4) Bacillary |

160. Hypoglycemic agent acts by the inhibition of α glucosidase inhibition

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|------------------|-----------------|
| (1) Pioglitazone | (2) Metformin |
| (3) Acorbose | (4) Nateglinide |

161. Lipid lowering drug which acts by the inhibition of HMG-CO A Reductase inhibitors

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|-----------------|--------------------|
| (1) Bezafibrate | (2) Simvastatin |
| (3) Ezetimibe | (4) Nicotinic acid |

162. Local anesthetic used in the management of arrhythmia is

- | | |
|---------------|----------------|
| (1) Procaine | (2) Benzocaine |
| (3) Lidocaine | (4) Ketamine |

163. Ketoconazole acts by the inhibition of

- (1) 1,3 β glucan
- (2) formation of pores on cell wall
- (3) by conversion in to 5 flourouracil
- (4) 14 α lanosterol

164. Antitubercular agent acts by inhibition of DNA dependant RNA synthesis acts by

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|------------------|----------------|
| (1) Pyrazinamide | (2) Rifampicin |
| (3) Isoniazid | (4) Ethambutol |

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165. Cisapride belongs to the class of

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|----------------------------------|-----------------------------------|
| (1) 5-HT ₃ antagonist | (2) H ₁ antihistamines |
| (3) Neuroleptic | (4) Prokinetic |

166. Anticancer agent acts by the inhibition of topoisomerase is

- | | |
|-----------------|------------------|
| (1) Doxorubicin | (2) Methotrexate |
| (3) Busulfan | (4) Etoposide |

167. Nonbenzodiazepine hypnotic is

- | | |
|----------------|---------------|
| (1) Thipentone | (2) Diazepam |
| (3) Zolpidem | (4) Triazolam |

168. The drug targeted against IgE used in the treatment of asthma

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|-----------------|-----------------|
| (1) Zileuton | (2) Zafirlukast |
| (3) Montelukast | (4) Omalizumab |

169. Mainserine is a

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|---------------------|-------------------|
| (1) Anticonvulsants | (2) Analgesics |
| (3) Antidepressant | (4) Antipsychotic |

170. Adverse effect associated with MPTP 1-Methyl-4-Phenyl 1-2-3-6 tetrahydropyridine

- (1) Birth defects
- (2) Rhabdomyolysis
- (3) Increased tendency of suicide
- (4) Parkinsonism

171. Antidote for barbiturates poisoning

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|----------------|----------------|
| (1) Bemegride | (2) Flumazenil |
| (3) Fomepizole | (4) Naltrexone |

172. H.Pylori involved in the pathogenesis of
(1) Asthma (2) Peptic ulcer
(3) Rheumatoid arthritis (4) Hepatitis
173. Gingival hyperplasia is the adverse effect of
(1) Phenytoin (2) Sodium valproate
(3) Carbamazepine (4) Acetaminiphen
174. α_2 agonist used in management of hypertension is
(1) Prazocin (2) Candesertan
(3) Enalapril (4) Clonidine
175. Dots is programme initiated RNTPC for treatment of
(1) Leprosy (2) Tuberculosis
(3) AIDS (4) Malaria
176. First drug information centre was established in the year
(1) 1962 (2) 1968 (3) 1956 (4) 1944
177. Cold temperature means
(1) 2-8°C (2) 8-14°C
(3) 15-18°C (4) 19-24°C
178. Who is the secretary of PTC (Pharmacy Therapeutics Committee)?
(1) Pharmacist (2) Nurse
(3) Administrator (4) Physician
179. An ideal wound dressing is one that reduce the risk of
(1) Healing (2) Pain
(3) Clotting (4) Infection

180. Complete floor stock system is example of
- (1) Out patient service system
 - (2) In patient service system
 - (3) Emergency service system
 - (4) Non-emergency service system
181. Site of degradation of unneeded damaged or faulty proteins is
- (1) Mitochondria
 - (2) Ribosomes
 - (3) Lysosomes
 - (4) Proteasome
182. Which of the following protects and supports the body and its organs?
- (1) Epithelial tissue
 - (2) Connective tissue
 - (3) Muscular tissue
 - (4) Nervous tissue
183. Strongest of facial bones is
- (1) Zygomatic bone
 - (2) Mandible
 - (3) Maxillae
 - (4) Palatine bone
184. Interphalangeal joints are examples of
- (1) Planar joints
 - (2) Pivot joints
 - (3) Hinge joints
 - (4) Saddle joints
185. Factor XII is
- (1) Stuart factor
 - (2) Stable factor
 - (3) Christmas factor
 - (4) Hageman factor
186. Inadequate intake of B₁₂ or folic acid causes
- (1) Megaloblastic anemia
 - (2) Pernicious anemia
 - (3) Aplastic anemia
 - (4) Thalassemia

187. Plasma protein produced by liver plays a role in immune system
(1) albumin (2) Globulin (3) Fibrinogen (4) Bilirubin
188. The space in the middle of the thoracic cavity where the heart resides is the:
(1) pericardial cavity (2) pericardium
(3) pleural cavity (4) mediastinum
189. SLUDD responses due to
(1) Parasympathetic system (2) Somatic Nervous system
(3) Central Nervous system (4) Sympathetic system
190. The tube that carries the sperms out of the testes is the
(1) Vasa efferentia (2) Vas deferens
(3) Oviduct (4) Epididymis
191. The hormone secreted by the pituitary to start the ovulation process is
(1) FSH (2) Progesterone
(3) Oestrogen (4) Luteinizing hormone
192. The following is an example of regulatory protein
(1) Actin (2) Troponin
(3) Nebulin (4) Myomesin
193. The gall bladder functions to
(1) store bile (2) digest fats
(3) store urine (4) release sodium bicarbonate
194. The very small functional units of the lung
(1) Pleurae (2) Caveolae
(3) Bronchioles (4) Alveoli

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195. The site of production of cholecystokinin is
(1) The stomach (2) The small intestine
(3) The pancreas (4) The large intestine
196. That part of the pharynx above the level of the soft palate is called
(1) Nasopharynx (2) Oropharynx
(3) Eustachian tube (4) Palatopharynx
197. A function of the liver is to
(1) Break down blood cells.
(2) Secrete enzymes into the small intestine.
(3) Produce glucagon.
(4) Regulate sodium & potassium levels.
198. The total number of vertebrae during early development is
(1) 26 (2) 31 (3) 33 (4) 29
199. The functional unit of the kidney is
(1) Renal pyramid (2) Nephron
(3) Renal cortex (4) Renal medulla
200. Insulin and glucagon are produced in the
(1) Hypothalamus (2) Anterior pituitary
(3) Liver (4) Pancreas