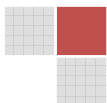


## PART - IV : GENERAL AWARENESS

151. Which of the following Fundamental Rights is only for the citizens of India ?  
 (A) Right to life and liberty  
 (B) Freedom of religion  
 (C) Right to equality  
 (D) Freedom of expression
152. The origin of Indian music could be traced back to which of the following Vedic Samhitas ?  
 (A) Sama Veda (B) Yajur Veda  
 (C) Rig Veda (D) Atharva Veda
153. Which one of the following was the most famous center of learning during the Mauryan period ?  
 (A) Ujjain (B) Vallabhi  
 (C) Nalanda (D) Taxila
154. Kharvela, the Kalinga ruler patronized  
 (A) Hinduism (Vaishnavism)  
 (B) Shaivism  
 (C) Buddhism  
 (D) Jainism
155. Which of the following is *not* a reform measure adopted by Akbar ?  
 (A) Dāg  
 (B) Mansabdari system  
 (C) Iqta system  
 (D) Zabti
156. The First Anglo-Maratha War came to an end by the treaty of  
 (A) Surat (B) Bassein  
 (C) Salbai (D) Purandar
157. The name of India's Permanent Research Station situated in the Antarctica is  
 (A) Dakshin Bharat  
 (B) Dakshin Nivas  
 (C) Dakshin Chitra  
 (D) Dakshin Gangotri
158. The biggest copper producing country in Africa is  
 (A) Kenya  
 (B) Tanzania  
 (C) Union of South Africa  
 (D) Zambia
159. Which one of the following is *not* possible under short-run ?  
 (A) Increasing the working time  
 (B) Technology upgradation  
 (C) Hiring additional workers  
 (D) Procuring more raw materials
160. Value added tax was first introduced in  
 (A) Germany (B) Spain  
 (C) France (D) Russia
161. "Supply creates its own demand" is the  
 (A) Law of Market  
 (B) Law of Demand and Supply  
 (C) Law of Demand  
 (D) Law of Supply
162. Demand pull inflation is a situation of  
 (A) Excess demand  
 (B) Parity between demand and supply  
 (C) Excess supply  
 (D) None of the above
163. Gandhi is known as  
 (A) Philosophical anarchist  
 (B) Radical anarchist  
 (C) Marxist  
 (D) Fabianist
164. Indian Federalism is close to  
 (A) Nigeria (B) Australia  
 (C) Canada (D) USA
165. Fundamental Rights are enshrined in which Part of the Indian Constitution ?  
 (A) IV (B) V  
 (C) II (D) III
166. Which Article of the Indian Constitution provides special status to Jammu and Kashmir ?  
 (A) 371 (B) 390  
 (C) 370 (D) 369
167. Which type of writs are *not* specifically provided in the Indian Constitution ?  
 (A) Mandamus (B) Quo warranto  
 (C) Injunction (D) Prohibition

168. Which of the following algae is being used in space research ?  
 (A) Hydrodictyon  
 (B) Cladophora  
 (C) Chlamydomonas  
 (D) Chlorella
169. Which one of the following is **not** a green house gas ?  
 (A) Ethane  
 (B) Water vapour  
 (C) Chlorofluorocarbon  
 (D) Carbon dioxide
170. Which two basic forces are able to provide an attractive force between two neutrons ?  
 (A) Gravitational and electrostatic  
 (B) Some other forces  
 (C) Gravitational and nuclear  
 (D) Electrostatic and nuclear
171. Which of the following phenomenon **cannot** take place in sound waves ?  
 (A) Diffraction (B) Polarization  
 (C) Reflection (D) Interference
172. Identify the sequential-access media.  
 (A) Magnetic tape  
 (B) Digital video disk  
 (C) Floppy disk  
 (D) Optical disk
173. Which one of the following is more suitable for objective type examination ?  
 (A) Optical Mark Reading and Recognition  
 (B) Optical Text Recognition  
 (C) Magnetic Ink Character Recognition  
 (D) Optical Character Recognition
174. The \_\_\_\_\_ service allows a group of Internet users to exchange their views on some common topic.  
 (A) Nicnet (B) Milnet  
 (C) Telnet (D) Usenet
175. In graphite, layers are held together by  
 (A) van der Waals forces  
 (B) metallic bond  
 (C) ionic bond  
 (D) covalent bond
176. Which of the following places is the destination of iron-ore (slurry) carried from Kudremukh through pipeline ?  
 (A) Koyali (B) Jagdishpur  
 (C) Mangalore (D) Udaipur
177. Which of the following geomorphical pairs is **not** correct ?  
 (A) Cirque – Glacier  
 (B) Tombolo – Wave  
 (C) Delta – River  
 (D) Sinkholes – Wind
178. Siderite is an ore of  
 (A) Copper (B) Tin  
 (C) Aluminium (D) Iron
179. Common cold is caused by  
 (A) Virus  
 (B) Bacteria  
 (C) Protozoa  
 (D) Unicellular algae
180. Stilt roots are present in  
 (A) Banyan (B) Maize  
 (C) Mango (D) China rose
181. Vitamin D is essential for  
 (A) prevention of osteoarthritis  
 (B) absorption of magnesium from diet  
 (C) absorption of calcium from diet  
 (D) making strong and healthy bones
182. Which pair of structures are usually found in both plant and animal cells ?  
 (A) Cell wall and nucleus  
 (B) Nucleus and chloroplast  
 (C) Endoplasmic reticulum and cell membrane  
 (D) Cell membrane and cell wall
183. Which of the following are homologous organs ?  
 (A) Wings of insects and birds  
 (B) Tail of fish and cat  
 (C) Skin of crocodile and feather of birds  
 (D) Forelimb of horse and man



184. Who among the following Indian Prime Ministers received "NISHAN-E-PAKISTAN", the highest civilian award in Pakistan ?  
(A) Morarji Desai  
(B) Rajiv Gandhi  
(C) Atal Behari Vajpayee  
(D) Indira Gandhi
185. Mohammed Azharuddin, former Indian Cricket Team Captain, represents \_\_\_\_\_ constituency of Uttar Pradesh in the Lok Sabha.  
(A) Mirzapur (B) Moradabad  
(C) Meerut (D) Mathura
186. Which country won the Gold in Sultan Azlan Shah Cup Hockey Tournament in 2012 ?  
(A) New Zealand (B) South Korea  
(C) Argentina (D) India
187. Where is Netaji Subhash National Institute of Sports ?  
(A) Kolkata (B) Pune  
(C) Patiala (D) Gwalior
188. The only leader who got the Bharat Ratna award while holding the office of the Union Home Minister is  
(A) Sardar Vallabhbhai Patel  
(B) Gulzari Lal Nanda  
(C) Lal Bahadur Shastri  
(D) Govind Ballabh Pant
189. Mullaperiyar Dam is a disputed issue between  
(A) Tamil Nadu and Andhra Pradesh  
(B) Tamil Nadu and Karnataka  
(C) Kerala and Tamil Nadu  
(D) Kerala and Karnataka
190. Smt. Margaret Alva is the Governor of  
(A) Tamil Nadu (B) Uttarakhand  
(C) Gujarat (D) Sikkim
191. The Union Territory of Puducherry does **not** have a common border with  
(A) Karnataka  
(B) Tamil Nadu  
(C) Andhra Pradesh  
(D) Kerala
192. Fullerene, a newly discovered crystalline carbon allotrope, contains  
(A) 100 C atoms (B) 80 C atoms  
(C) 60 C atoms (D) 40 C atoms
193. The metal which is protected by a layer of its own oxide is  
(A) Gold (B) Iron  
(C) Aluminium (D) Silver
194. Filariasis is caused by  
(A) *Wuchereria bancrofti*  
(B) *Plasmodium vivax*  
(C) *Ascaris lumbricoides*  
(D) *Entamoeba histolytica*
195. The maximum moisture content of the composting mixture for vermicomposting is  
(A) 40% (B) 65%  
(C) 30% (D) 35%
196. The process of ozonation in water treatment is known as  
(A) Ionization (B) Sedimentation  
(C) Precipitation (D) Disinfection
197. Permissible concentration of residual chlorine in drinking water in mg/L is  
(A) 1.0 (B) 5.0  
(C) 0.2 (D) 0.05
198. Lead poisoning in vertebrates is **not** characterised by  
(A) Anaemia  
(B) Methemoglobinemia  
(C) Neurological defects  
(D) Kidney dysfunction
199. Who is the Chief of the Indian Army ?  
(A) Gen. J.J. Singh  
(B) Gen. Dalbir Singh  
(C) Gen. V.K. Singh  
(D) Gen. Bikram Singh
200. India is **not** a member of  
(A) G-20 (B) G-8  
(C) SAARC (D) U.N.

