

## PART IV : GENERAL AWARENESS

151. How many members can be nominated to both the Houses of the Parliament by the President ?  
 (A) 14 (B) 16  
 (C) 10 (D) 12
152. Under which Article of the Constitution can an individual move to the Supreme Court directly in case of any violation of Fundamental Rights ?  
 (A) Article 31 (B) Article 32  
 (C) Article 28 (D) Article 29
153. The Dandi March of Gandhi is an example of  
 (A) Non-Cooperation  
 (B) Direct Action  
 (C) Boycott  
 (D) Civil Disobedience
154. Presidential form of government consists of the following :  
 (A) Popular election of the President  
 (B) No overlap in membership between the executive and the legislature  
 (C) Fixed term of office  
 (D) All the above
155. Which one of the following inscriptions relate to the Chalukya king, Pulakesin II ?  
 (A) Nasik (B) Maski  
 (C) Hathigumpha (D) Aihole
156. Who among the following introduced the Mansabdari system ?  
 (A) Jahangir (B) Shah Jahan  
 (C) Sher Shah (D) Akbar
157. The basic object of all production is to  
 (A) increase physical output  
 (B) satisfy human wants  
 (C) provide employment  
 (D) make profits
158. Inflation is caused by  
 (A) decrease in production  
 (B) increase in money supply and decrease in production  
 (C) increase in money supply  
 (D) increase in production
159. Dumping is a form of price discrimination at  
 (A) local level  
 (B) within industry  
 (C) national level  
 (D) international level
160. The equilibrium of a firm under perfect competition will be determined when  
 (A) Marginal Cost > Average Cost  
 (B) Marginal Revenue > Average Cost  
 (C) Marginal Revenue > Average Revenue  
 (D) Marginal Revenue = Marginal Cost
161. Expenditure on advertisement and public relations by an enterprise is a part of its  
 (A) fixed capital  
 (B) consumption of fixed capital  
 (C) final consumption expenditure  
 (D) intermediate consumption
162. The concept of Concurrent List in Indian Constitution is borrowed from the Constitution of  
 (A) U.S.A. (B) Japan  
 (C) Canada (D) Australia

163. Match correctly the following deserts and their location by choosing the correct response :

Desert	Location
a. Kalahari	1. South America
b. Atacama	2. Australia
c. Thar	3. Africa
d. Great Victoria	4. Asia

- (A) a-3, b-1, c-4, d-2  
 (B) a-2, b-3, c-1, d-4  
 (C) a-4, b-3, c-2, d-1  
 (D) a-3, b-2, c-1, d-4

164. What is a neuron ?

- (A) Basic unit of nervous system  
 (B) Basic unit of energy  
 (C) Particle released during radioactivity  
 (D) The anti-particle of neutron

165. A cellulosic wall is found in the cells of

- (A) plants  
 (B) animals  
 (C) bacteria  
 (D) fungi

166. The filtration unit of kidney is

- (A) yellow fiber (B) axon  
 (C) nephron (D) neuron

167. The nutritive tissue in the seeds of higher plants is known as

- (A) nucellus (B) hypocotyl  
 (C) embryo (D) endosperm

168. Yeast is an important source of

- (A) protein (B) vitamin B  
 (C) invertase (D) vitamin C

169. Which one of the following cities and the personalities associated with their establishment is *wrongly* matched ?

- (A) Calcutta - Robert Clive  
 (B) Pondicherry - Francis Martin  
 (C) Ahmedabad - Ahmad Shah I  
 (D) Madras - Francis Day

170. Which one of the following wars decided the fate of the French in India ?

- (A) Battle of Plassey  
 (B) Battle of Wandiwash  
 (C) First Carnatic War  
 (D) Battle of Buxar

171. The Crimean War came to an end by the

- (A) Treaty of St. Germain  
 (B) Treaty of Trianon  
 (C) Treaty of Versailles  
 (D) Treaty of Paris

172. The longest river of peninsular India is

- (A) Godavari (B) Krishna  
 (C) Kaveri (D) Narmada

173. Moraines are formed in

- (A) Monsoon region  
 (B) River deltas  
 (C) Arid regions  
 (D) Glacial regions

174. The Himalayan mountain range is an example of

- (A) Fold mountain  
 (B) Volcanic mountain  
 (C) Residual mountain  
 (D) Block mountain

175. Which one of the following is a warm ocean current ?

- (A) Gulf Stream (B) Kurile  
 (C) Canary (D) Labrador



176. A nibble is equal to \_\_\_\_\_ bits.
- (A) 16 (B) 32  
(C) 4 (D) 8
177. In HTML, tags consists of keywords enclosed within
- (A) flower brackets {}  
(B) angular brackets < >  
(C) parentheses ()  
(D) square brackets []
178. \_\_\_\_\_ printer cannot print more than one character at a time.
- (A) Line (B) Daisy-wheel  
(C) Laser (D) Dot-matrix
179. Enzymes are
- (A) Lipids (B) Steroids  
(C) Carbohydrates (D) Proteins
180. Heating of a ore below its melting point in the absence of air is known as
- (A) Smelting  
(B) Refining  
(C) Calcination  
(D) Roasting
181. The most electronegative element among the following is
- (A) Oxygen (B) Fluorine  
(C) Sodium (D) Chlorine
182. Mark the compound which possesses ionic, covalent and co-ordinate bonds.
- (A)  $H_2O$  (B)  $NH_4Cl$   
(C)  $SO_3$  (D)  $SO_2$
183. The depletion of Ozone layer is mainly due to
- (A) Chlorofluorocarbons  
(B) Volcanic eruptions  
(C) Aviation fuels  
(D) Radioactive rays
184. Match correctly the infectious agents given in List I with the diseases caused by them given in List II :
- | List I       | List II         |
|--------------|-----------------|
| a. Bacterium | 1. Kala-azar    |
| b. Fungus    | 2. Tuberculosis |
| c. Protozoan | 3. Influenza    |
| d. Virus     | 4. Ringworm     |
- (A) a-4, b-2, c-3, d-1  
(B) a-1, b-2, c-4, d-3  
(C) a-2, b-4, c-1, d-3  
(D) a-3, b-1, c-2, d-4
185. Matter waves are
- (A) Longitudinal waves  
(B) de Broglie waves  
(C) Electromagnetic waves  
(D) Transverse waves
186. When the milk is churned vigorously the cream from it is separated out due to
- (A) Centrifugal force  
(B) Centripetal force  
(C) Gravitational force  
(D) Frictional force
187. Gas thermometers are more sensitive than the liquid thermometers because the gases
- (A) have high specific heat  
(B) have large coefficient of expansion  
(C) are lighter  
(D) have low specific heat
188. Which of the following is *not* caused by atmospheric refraction of light ?
- (A) Sun becoming visible two or three minutes before actual sunrise  
(B) Sun appearing red at sunset  
(C) Twinkling of stars at night  
(D) Sun appearing higher in the sky than it actually is

189. Minorities Rights Day is observed in India on

- (A) 18<sup>th</sup> December (B) 23<sup>rd</sup> December  
(C) 5<sup>th</sup> September (D) 1<sup>st</sup> December

190. Which one of the following institutes in List I is *wrongly* matched with its location indicated in List II?

List I	List II
(A) Central Institute of Mining and Fuel Research	Dhanbad
(B) Central Building Research Institute	Roorkee
(C) Central Arid Zone Research Institute	Jodhpur
(D) Central Drug Research Institute	Kanpur

191. Match the two lists given below :

List I	List II
a. London	1. St. Peter's Square
b. Vatican City	2. Times Square
c. Moscow	3. Trafalgar Square
d. New York	4. Red Square

- (A) a-1, b-3, c-2, d-4  
(B) a-2, b-4, c-3, d-1  
(C) a-3, b-1, c-4, d-2  
(D) a-4, b-2, c-1, d-3

192. Who among the following women tennis players has won the Grand Slam titles for the maximum number of times?

- (A) Serena Williams  
(B) Venus Williams  
(C) Steffi Graf  
(D) Margaret Court

193. In which one of the following films did Pran act as a character artist and not in the role of a villain?

- (A) *Himachal Ki Godh Mein*  
(B) *Ram aur Shyam*  
(C) *Zanjeer*  
(D) *Madhumati*

194. The main advantage of Rain Water Harvesting (RWH) is

- (A) Avoid soil erosion  
(B) Recharge ground water  
(C) Avoid floods  
(D) Reduce the loss of water

195. The waste generated by end life personal computers is known as

- (A) E-waste (B) PC-waste  
(C) Physical waste (D) Computer waste

196. Who was the first posthumous recipient of Bharat Ratna?

- (A) M.G. Ramachandran  
(B) B.R. Ambedkar  
(C) K. Kamraj  
(D) Lal Bahadur Shastri

197. Which country won the ICC Women's World Cup held in February 2013?

- (A) India (B) New Zealand  
(C) England (D) Australia

198. Which country's currency is Ngultrum?

- (A) Bhutan (B) Laos  
(C) Bangladesh (D) Nepal

199. "Sattriya Nritya" recognised as a classical dance form of India by the Sangeet Natak Akademi only in 2000, originated from

- (A) Tripura (B) Assam  
(C) Karnataka (D) Gujarat

200. Given below are pairs of the winners and the specific categories pertaining to the 14<sup>th</sup> International Indian Film Academy (IIFA) Awards. Which one of the pairs is *wrongly* matched?

- (A) Best Film - Agneepath  
(B) Best Actor in a negative role - Rishi Kapoor  
(C) Best Actor - Ranbir Kapoor  
(D) Best Female Actor - Vidya Balan