

# GENERAL KNOWLEDGE

## GENERAL AWARENESS

- Who among the following is the President of Belarus?  
(1) Georgi Purvanov  
(2) Alexander Lukashenko  
(3) Luiz Inacio Lula da Silva  
(4) Alvaro Uribe Velez
- Who among the following is the Chairman of National Knowledge Commission?  
(1) Mr. P.M. Bhargava  
(2) Mr. P. Balram  
(3) Mr. Andre Beteille  
(4) Mr. Sam Pitroda
- Hazrat Nizamuddin Auliya's Dargah is located at  
(1) Ajmer (2) Mumbai  
(3) Delhi (4) Hyderabad
- With which sport is the term 'butterfly' associated?  
(1) Kabaddi (2) Swimming  
(3) Boxing (4) Wrestling
- Who among the following won the renowned Adiseshiah Award 2007?  
(1) Mr. Khushwant Singh  
(2) Mr. Vikram Seth  
(3) Prof. Amartya Sen  
(4) Dr. Ram Chandra Guha
- Who among the following tennis sensations announced her retirement in 2007?  
(1) Arantxa Sanchez-Vicario  
(2) Monica Seles  
(3) Kim Clijsters  
(4) Serena Williams
- Which of the following sports will be included in 2010 Asian Games to be held in Guangzhou (China)?  
(1) Baseball (2) Rugby  
(3) Squash (4) Cricket
- The Dronacharya Award for sports coaches was instituted by the Government in  
(1) 1961 (2) 1970  
(3) 1985 (4) 1987
- Who among the following literary personalities won Cervantes Prize recently?  
(1) Mr. Paulo Coelho  
(2) Mr. Franz Kafka  
(3) Mr. Antonio Gamoneda  
(4) Mr. Chinua Achebe
- Which of the following countries has the highest life expectancy at birth?  
(1) Australia (2) Japan  
(3) Sweden (4) Canada
- Which of the following is the world's largest city in area?  
(1) Mount Isa (Australia)   
(2) Mumbai (India)  
(3) Wenchuan (China)  
(4) Tokyo (Japan)
- Who among the following is regarded as the father of Modern Biology?  
(1) Aristotle  
(2) Darwin  
(3) Robert Hooke  
(4) Vesalius
- Which of the following rivers rises in lake Lan-Ka Tso in Tibet?  
(1) Jhelum (2) Chenab  
(3) Beas (4) Sutlej
- Who among the following tennis players won the women's singles title in French Open 2007?  
(1) Venus Williams  
(2) Maria Sharapova  
(3) Justine Henin  
(4) Martina Hingis
- By what name is the disease, Varicella, more commonly known?  
(1) Chicken Pox (2) Small Pox  
(3) Malaria (4) Tuberculosis
- Who among the following noted personalities won the prestigious Abel Prize recently?  
(1) Mr. M.S. Swaminathan  
(2) Mr. Srinivasan Padmanabhan  
(3) Mr. A. Sivathanu Pillai  
(4) Mr. Srinivasa Varadhan
- Which of the following parts of the skeleton protects the spinal cord?  
(1) Auditory Capsule  
(2) Cranium  
(3) Olfactory Capsule  
(4) Vertebral Column
- The Community of Sahel-Saharan States (CEN-SAD) Summit was held in  
(1) Sudan (2) Nigeria  
(3) Libya (4) Niger
- Who among the following is the Attorney-General of India?  
(1) Mr. Goolam E. Vahanvati  
(2) Mr. Milon Kumar Banerji  
(3) Mr. Vikas Singh  
(4) Mr. Gopal Subramaniam
- Which of the following countries has the largest area of forest?  
(1) Russia (2) Canada  
(3) Brazil (4) USA
- The States/UT through which the Kaveri river flows are  
(1) Karnataka, Tamil Nadu and Puducherry  
(2) Andhra Pradesh, Karnataka and Puducherry  
(3) Kerala, Andhra Pradesh and Puducherry  
(4) Maharashtra, Karnataka and Puducherry
- PERT is a technique used for which one of the following?  
(1) Electric Power Transmission  
(2) Project Management  
(3) Railway Safety  
(4) Internet
- The Asteroid Belt is found between which of the following planets?  
(1) Mars and Jupiter  
(2) Earth and Mars  
(3) Jupiter and Saturn  
(4) Saturn and Uranus
- Who among the following propounded the 'Saptanga' Theory?  
(1) Manu (2) Charaka  
(3) Kautilya (4) Tulsidas

25. The visible part of the Sun is called  
(1) Ionosphere (2) Hydrosphere  
(3) Photosphere (4) Troposphere
26. Where was the 14th SAARC Summit held?  
(1) Kathmandu (2) Dhaka  
(3) Colombo (4) New Delhi
27. The 2008 Olympic Games will be held at  
(1) Montreal (2) Beijing  
(3) Atlanta (4) London
28. Which among the following films won the award for 'Best Motion Picture of the Year' in 79th Annual Academy Awards 2007?  
(1) The Queen  
(2) The Departed  
(3) The Last King of Scotland  
(4) The Lives of Others
29. Who among the following is the Governor of Meghalaya?  
(1) Mr. K. Sankaranarayan  
(2) Mr. Shivinder Singh Sidhu  
(3) Mr. B.L. Joshi  
(4) Mr. Dinesh Nandan Sahaya
30. Where is the world's tallest Pagoda located?  
(1) Bhutan (2) Japan  
(3) Nepal (4) China
31. At which international film festival is the 'Golden Lion' awarded to the best film?  
(1) IIFA  
(2) Locarno Film Festival  
(3) Cannes Film Festival  
(4) Venice Film Festival
32. With which mythological figure would you associate the weapons – 'Ajagava', 'Khatwanga' and 'Pinaka'?  
(1) Vishnu (2) Shiva  
(3) Brahma (4) Indra
33. How many companies from India figure in the 'Global-500' list?  
(1) 6 (2) 4  
(3) 8 (4) 10
34. Which of the following planets takes nearly the same time for a rotation on its own axis as does the Earth?  
(1) Jupiter (2) Mars  
(3) Neptune (4) Uranus
35. Noted author and activist Arundhati Roy has been supporting the farmers of Singur in West Bengal who are resisting the State Government's move to acquire land and give it to  
(1) Tata Motors  
(2) Maruti Udyog Ltd.  
(3) Infosys  
(4) Hindustan Motors
36. Who among the following batsmen achieved the feat of hitting six 6s in one over for the first time in international cricket during the World Cup 2007?  
(1) Scott Styris  
(2) Sanath Jayasuriya  
(3) Herschelle Gibbs  
(4) Brian Lara
37. The XVI Asian Games are scheduled to be held at  
(1) Qatar (2) Incheon  
(3) Guangzhou (4) Jakarta
38. Who was the founder of the Asiatic Society?  
(1) William Carey  
(2) William Jones  
(3) David Hare  
(4) Marshman
39. Lance Armstrong, a sportsperson of international repute, belongs to which of the following countries?  
(1) USA (2) Ukraine  
(3) Spain (4) Brazil
40. 'Galileo Satellites', named after their discoverer, are four large moons of the planet  
(1) Jupiter (2) Neptune  
(3) Saturn (4) Uranus
41. How many companies from India found a place in the 'Global-500' list?  
(1) 6 (2) 4  
(3) 8 (4) 10
42. Tata Consultancy Services (TCS) has succeeded in acquiring a big deal from Bank of China worth  
(1) \$ 75 million  
(2) \$ 50 million  
(3) \$ 100 million  
(4) \$ 125 million
43. According to the Global Gender Gap Report, 2006 by the World Economic Forum, the country which has provided more political empowerment to women among the following is  
(1) USA  
(2) India  
(3) Sri Lanka  
(4) Bangladesh
44. Noted author and activist Arundhati Roy has been supporting the farmers of Singur in West Bengal who are resisting the State Government's move to acquire land and give it to  
(1) Tata Motors  
(2) Maruti Udyog Ltd.  
(3) Infosys  
(4) Hindustan Motors
45. The 14th Asia Pacific Economic Cooperation (APEC) 2006 Summit was held in  
(1) Thailand (2) Vietnam  
(3) Brazil (4) China
46. Which of the following industries are the major beneficiaries of the Mumbai port?  
(1) Sugar and Cotton textile industry  
(2) Iron and Steel industry  
(3) Cotton textile and Petrochemical industry  
(4) Engineering and Fertilizer industry
47. What is Value Added Tax (VAT)?  
(1) A new initiative taken by the Government to increase the tax-burden of high income groups  
(2) A simple, transparent, easy to pay tax imposed on consumers  
(3) A single tax that replaces State tax like surcharge, turnover tax, etc.  
(4) A new tax to be imposed on the producers of capital goods.
48. The common currency which has been introduced among 11 European nations is known as  
(1) Euro  
(2) Euro Pound  
(3) Euro Dollar  
(4) None of these

## BUSINESS

49. Who amongst the following was the head of the Investment Commission which submitted its report to the Government of India?  
 (1) Dr. Rakesh Mohan  
 (2) Mr. Ratan Tata  
 (3) Mr. Kumar Mangalam Birla  
 (4) Mr. Rahul Bajaj
50. Which bank has launched a new health cover scheme under the name of "Arogya Shree"?  
 (1) PNB (2) SBI  
 (3) Andhra Bank (4) OBC
51. Commercial vehicles are not produced by which of the following companies in India?  
 (1) TELCO  
 (2) Ashok Leyland  
 (3) DCM Daewoo  
 (4) Birla Yamaha
52. What is the position of Tatas, the largest Indian group in terms of revenues and market capitalisation, in the Forbes' list of world's most reputed companies?  
 (1) 20th (2) 18th  
 (3) 22nd (4) 24th
53. The Indian Railways has decided to start how many new luxury trains on the line of "Palace on Wheels" to ensure foreign customer?  
 (1) 6 (2) 4  
 (3) 10 (4) 15
54. ASEAN, the major trade bloc of the world, consists of the following nations  
 (1) Indonesia, Malaysia, Thailand, Philippines and Singapore  
 (2) India, Bangladesh, Myanmar, Sri Lanka and Pakistan  
 (3) Indonesia, India, Thailand, Malaysia and Singapore  
 (4) Vietnam, Thailand, Mauritius, Singapore and Philippines
55. Cinkara, a health tonic, is a product of  
 (1) Ranbaxy (2) Baidyanath  
 (3) Hamdard (4) Dabur
56. The ad-line 'Life's Good' is associated with which company?  
 (1) Nokia (2) LG  
 (3) Samsung (4) Sony
57. Mr. M. Damodaran is the Chairman of  
 (1) UPSC (2) MRTTP  
 (3) SEBI (4) UGC
58. Which one of the following car models is not from Hyundai?  
 (1) Getz (2) Santro  
 (3) Endeavour (4) Accent
59. Which TV channel has its slogan as 'Subse Tej'?  
 (1) Zee-News (2) Aaj Tak  
 (3) Star News (4) NDTV India
60. In the recent past, India has made a huge investment in Sakhalin-I oilfield. Where is it located?  
 (1) Bangladesh (2) Sri Lanka  
 (3) Russia (4) Indonesia
61. Who is the designated CEO of the new Arcelor-Mittal steel group?  
 (1) L.N. Mittal  
 (2) Roland Junck  
 (3) Guy Dolle  
 (4) Malay Mukherjee
62. Which one of the following States has received the largest number of formal approvals for establishing Special Economic Zones (SEZs)?  
 (1) U.P. (2) Maharashtra  
 (3) Haryana (4) Karnataka
63. Anil Ambani's Reliance Energy Ltd. is going ahead to implement its ..... power plant at Dadri in U.P.  
 (1) 5,000 megawatt  
 (2) 2,000 megawatt  
 (3) 6,000 megawatt  
 (4) 3,500 megawatt
64. Wal-Mart, the world's largest retailer, has decided to enter Indian market and has already announced its plan of opening offices in  
 (1) Mumbai and Bangalore  
 (2) New Delhi and Mumbai  
 (3) Kolkata and Mumbai  
 (4) Chennai and Mumbai
65. Which company has acquired Anglo-American drug maker Glaxo SmithKline's Mundogen genetic business in Spain?  
 (1) Ranbaxy  
 (2) Dr. Reddy's Lab  
 (3) Remidex Pharma  
 (4) Alembics
66. Which one of the following States is being developed as the emerging electronic manufacturing hub of Asia?  
 (1) Kerala (2) Tamil Nadu  
 (3) Karnataka (4) Andhra Pradesh
67. Gautam Hari Singhania is associated with  
 (1) Jindal Group (2) Microsoft  
 (3) Raymond (4) Wipro
68. 'Avenger' is a bike model launched by  
 (1) Bajaj (2) Yamaha  
 (3) Honda (4) None of these
69. American automobile industry executives have voted ..... as the topmost outsourcing destination.  
 (1) India (2) China  
 (3) Korea (4) None of these
70. The ad line 'Flying for Everyone' is associated with which of the following airlines?  
 (1) Jet Airways  
 (2) Air Deccan  
 (3) Spice Jet  
 (4) Kingfisher Airlines
71. Westside Stores is an enterprise of  
 (1) Aditya Birla Group  
 (2) Tatas  
 (3) Raymond  
 (4) None of these
72. Which of the following airlines is planning to become the first Indian carrier to be a part of a global airline, like the Star Alliance, One World or the Sky team, etc.?  
 (1) Indian Airlines  
 (2) Air India  
 (3) Air Sahara  
 (4) None of these
73. Which of the following companies is the world's second largest automaker?  
 (1) Suzuki (2) Ford  
 (3) Toyota (4) Honda
74. Wockhardt Ltd. is a company dealing with  
 (1) Textiles  
 (2) Steel  
 (3) Pharmaceuticals and Biotechnology  
 (4) Automobiles and Electronics

75. Which of the following are the new promoters of Dabhol Power Company (DPC)?  
 (1) GE and Bechtel  
 (2) GE and ABB  
 (3) Bechtel and Tatas  
 (4) Bechtel and Reliance Energy
76. Which of the following has become the hottest job sector/industry in India now?  
 (1) Information Technology  
 (2) IT-Enabled Services (ITES)  
 (3) Retail Trade  
 (4) Telecom
77. Lufthansa is an airlines from  
 (1) France (2) Russia  
 (3) Poland (4) Germany
78. Fortis Hospitals chain is an enterprise of  
 (1) Cipla (2) Aventis  
 (3) Ranbaxy (4) Glaxo
79. C-class is a vehicle launched by  
 (1) Maruti Suzuki  
 (2) Ford  
 (3) Mercedes-Benz  
 (4) GM
80. Swift is a car launched by  
 (1) Honda  
 (2) Toyota  
 (3) Maruti Suzuki  
 (4) Tata Motors
81. Which of the following cause ocean currents?  
 (1) Monsoon winds  
 (2) Permanent winds  
 (3) Periodic winds  
 (4) Westerlies
82. The climate of India can be best described as  
 (1) Desert type  
 (2) Mediterranean type  
 (3) Sub-tropical monsoon type  
 (4) Tropical monsoon type
83. The major natural regions of the world are delineated primarily on the basis of  
 (1) altitude  
 (2) ocean currents  
 (3) temperature, rainfall and cultivated vegetation  
 (4) temperature
84. Which of the following is a characteristic of sedimentary rocks? They are  
 (1) brittle (2) hard  
 (3) porous (4) None of these
85. Which of the following is wrongly paired?  
 (1) Bhakra-Nangal – Sutlej  
 (2) Salal Project – Beas  
 (3) Damodar – Ganges  
 (4) Hirakud – Krishna
86. All the major rivers of the Deccan Plateau merge into the Bay of Bengal, except  
 (1) Godavari (2) Narmada<sup>®</sup>  
 (3) Mahanadi (4) Krishna
87. Which of the following is the largest sugar producing country in the world?  
 (1) Brazil (2) Cuba  
 (3) India (4) Indonesia
88. The term 'Eye' in a cyclone refers to  
 (1) its velocity  
 (2) central region of winds of high speed  
 (3) circular region of relatively light winds  
 (4) None of these
89. Precipitation takes place when  
 (1) the sky is overcast with clouds  
 (2) temperature of moisture in air suddenly increases  
 (3) temperature of moisture in air sharply decreases  
 (4) winds begin to blow in a circular motion
90. The latitude of a point on the Earth's surface is the angular distance of that point measured at  
 (1) the centre of the Earth  
 (2) the north pole  
 (3) the south pole  
 (4) a specific point on the equator
91. Which of the following is the largest Gulf in the world?  
 (1) Gulf of Aden  
 (2) Gulf of Guinea  
 (3) Persian Gulf  
 (4) Gulf of Mexico
92. Which of the following States accounts for the largest share of industrial growth and capital investment?  
 (1) Maharashtra  
 (2) Tamil Nadu  
 (3) Uttar Pradesh  
 (4) West Bengal
93. In which State are the Gir forests located?  
 (1) Assam  
 (2) Gujarat  
 (3) Himachal Pradesh  
 (4) Maharashtra
94. Which of the following processes is related to the formation of Himalayas?  
 (1) Faulting  
 (2) Folding  
 (3) Sliding  
 (4) Volcanic eruptions
95. For which of the following groups of crops has "Green Revolution" been most successful in India so far?  
 (1) Cotton and Jute  
 (2) Mustard and Oilseeds  
 (3) Potato and Sugarcane  
 (4) Wheat and Rice
96. Ankleswar, one of the major sources of petroleum in India, is in the State of  
 (1) Assam (2) Gujarat  
 (3) Maharashtra (4) Orissa
97. Which of the following is not correctly matched?  
 (1) Manipur – Imphal  
 (2) Meghalaya – Shillong  
 (3) Mizoram – Itanagar  
 (4) Nagaland – Kohima
98. India receives the major part of its rain from  
 (1) North-east monsoon  
 (2) North-west monsoon  
 (3) South-east monsoon  
 (4) South-west monsoon

## GEOGRAPHY

99. Which of the following countries of South-West Asia leads in the production of oil?  
 (1) Iran  
 (2) Kuwait  
 (3) Saudi Arabia  
 (4) U.A.E.
100. When does the summer solstice occur in the Southern Hemisphere of our globe?  
 (1) 21st March  
 (2) 21st June  
 (3) 23rd September  
 (4) 22nd December
101. Which of the following States depends entirely for its requirement of tea on other tea-producing States?  
 (1) Andhra Pradesh  
 (2) Karnataka  
 (3) Kerala  
 (4) Tamil Nadu
102. Which of the following types of climate has the characteristic of 'dry summers with great sunshine and rainy winters'?  
 (1) Equatorial  
 (2) Mediterranean  
 (3) Tropical  
 (4) Tundra
103. The estimated reserves of lignite in India is about 210 crore tonnes. Which of the following States accounts for nearly 190 crore tonnes of the reserves?  
 (1) Gujarat  
 (2) Jammu and Kashmir  
 (3) Rajasthan  
 (4) Tamil Nadu
104. All of the following States have belts of Mica, except  
 (1) Andhra Pradesh  
 (2) Bihar  
 (3) Orissa  
 (4) Rajasthan
105. Which of the following river basins does not have coal bearing sediments?  
 (1) Damodar basin  
 (2) Gangetic basin  
 (3) Godavari basin  
 (4) Mahanadi basin
106. Podsolis are  
 (1) Acidic soils  
 (2) Alkaline soils  
 (3) Alkaline soils with oxidising action  
 (4) Marshy lands
107. Which of the following pairing is wrong?  
 (1) Berne – Sweden  
 (2) Copenhagen – Denmark  
 (3) Oslo – Norway  
 (4) Prague – Czech Republic
108. Which of the following is used as raw material for the manufacture of rayon?  
 (1) Coal (2) Cellulose  
 (3) Plastic (4) Petroleum
109. From north to south, the correct sequence of the following sea ports is  
 (1) Chennai, Tuticorin, Visakhapatnam, Paradip  
 (2) Paradip, Chennai, Visakhapatnam, Tuticorin  
 (3) Visakhapatnam, Paradip, Chennai, Tuticorin  
 (4) Paradip, Visakhapatnam, Chennai, Tuticorin
110. For which of the cereals listed below is the area under cultivation nearly three-fourth's of the total cropped area in India?  
 (1) Barley, gram and wheat  
 (2) Paddy and wheat  
 (3) Paddy and bajra  
 (4) Wheat and bajra
111. The celebrated astronomers of ancient India, Aryabhatta and Varahamihira, lived during the  
 (1) Maurya period  
 (2) Kushana period  
 (3) Gupta period  
 (4) Nanda period
112. In the domain of historical literature, the post-Gupta period produced works, the like of which had not been seen in the either ages. Which of the following is not one of those works?  
 (1) *Arthashastra*  
 (2) *Harshacharita*  
 (3) *Ramacharita*  
 (4) *Rajatarangini*
113. The end of the Gupta Empire is attributed to the invasions of Huns. Who amongst the following played the part of 'a lion to the Hun deer' and routed them out?  
 (1) Prabhakaravardhana  
 (2) Harshavardhana  
 (3) Rajyavardhana  
 (4) Bhaskaravarman
114. The famous Pala dynasty, whose rule over Bengal commenced in the second half of the eighth century, began with  
 (1) Dharamapala  
 (2) Devapala  
 (3) Gopala I  
 (4) Jayapala
115. Who amongst the following were a maritime power?  
 (1) Bahmanis (2) Chalukyas  
 (3) Cholas (4) Rashtrakutas
116. The rulers of which of the following dynasties established the largest dominion in Southern India?  
 (1) Chalukyas  
 (2) Cholas  
 (3) Pallavas  
 (4) None of these
117. Nalanda University was associated with  
 (1) Ashoka  
 (2) Chandragupta Vikramaditya  
 (3) Harshavardhana  
 (4) Kanishka
118. The paintings in the famous Ajanta Caves belong to the period  
 (1) 500 BC to 100 BC  
 (2) 100 BC to 30 AD  
 (3) 300 AD to 700 AD  
 (4) 700 AD to 1100 AD
119. Who amongst the following was associated with ancient system of medicine?  
 (1) Bhaskara  
 (2) Charaka  
 (3) Kalhana  
 (4) Somadeva

## HISTORY

### Ancient Period

120. Who amongst the following was also a poet and musician, and took delight in the title of "Kaviraja" or "King of Poets"?
- (1) Chandragupta I
  - (2) Samudragupta
  - (3) Skandagupta
  - (4) None of these

### Medieval Period

121. Alauddin Khalji became the Sultan of Delhi in 1296 AD after treacherously murdering his uncle and patron. Who was this patron?
- (1) Jalaluddin Firuz
  - (2) Nasiruddin Khusrau Shah
  - (3) Ghiyasuddin Balban
  - (4) Qutubuddin Mubarak
122. Who amongst the following was the first sultan of Tughluq dynasty?
- (1) Firuz Shah Tughluq
  - (2) Muhammad-bin Tughluq
  - (3) Ghiyasuddin Tughluq
  - (4) Nasiruddin Muhammad Shah
123. Who amongst the following brothers of Aurangzeb was condemned to death, and his body was paraded in Delhi?
- (1) Dara Shikoh
  - (2) Murad Baksh
  - (3) Shah Shuja
  - (4) None of these
124. Who amongst the following Mughal rulers reimposed 'Jaziya'?
- (1) Akbar
  - (2) Aurangzeb
  - (3) Jahangir
  - (4) Humayun
125. Ibn Batutah visited India during the reign of
- (1) Alauddin Khalji
  - (2) Ghiyasuddin Tughluq
  - (3) Sher Shah Suri
  - (4) Muhammad-bin Tughluq
126. Who amongst the following was the first to make use of artillery in warfare during the medieval period in India?
- (1) Babur
  - (2) Ibrahim Lodhi
  - (3) Sher Shah Suri
  - (4) Akbar

127. Who amongst the following Rajputs offered uncompromising resistance to the Mughals in the sixteenth century and never accepted their overlordship?
- (1) Rana Fateh Singh
  - (2) Rana Kumbha
  - (3) Rana Pratap
  - (4) Rana Sanga

128. Who amongst the following, after succeeding to the throne, came to be known as Emperor Shahjahan?
- (1) Jalal-ud-din
  - (2) Khurram Shihab-ud-din
  - (3) Nur-ud-din Muhammad
  - (4) Muhi-ud-din Muhammad

129. Who amongst the following were the first to invade India?
- (1) Afghans
  - (2) Arabs
  - (3) Mongols
  - (4) Turks

130. Who amongst the following first prohibited the practice of *Sati*?
- (1) Aurangzeb
  - (2) Jahangir
  - (3) Sher Shah Suri
  - (4) Akbar

131. The agreement between India and China, by which both accepted *Panchsheel* as the basis of their relations, was signed in
- (1) 1950
  - (2) 1951
  - (3) 1953
  - (4) 1954

132. Who was the first Indian to be appointed as Member of the Governor-General's Executive Council?
- (1) Raja Kishori Lal Goswami
  - (2) Satyendra Prasanna Sinha (afterwards the first Lord Sinha of Raipur)
  - (3) Sir Sankaran Nair
  - (4) Sir Ali Imam

133. In which of the following constitutional documents did the British Government, for the first time, officially lay down as the goal of constitutional development in India not only Dominion Status but also Responsible Government?
- (1) Indian Councils Act, 1892

- (2) Indian Councils Act, 1909
- (3) Government of India Act, 1919
- (4) Government of India Act, 1935

134. Who was the founder of the Servants of India Society?
- (1) G.K. Gokhale
  - (2) N.M. Joshi
  - (3) Hriday Nath Kunzru
  - (4) Srinivasa Sastri

135. To evolve a peaceful settlement of the conflict between India and China, which of the following non-aligned Afro-Asian nations participated in a conference held in December 1962?
- (1) Burma (now Myanmar), Cambodia, Indonesia and UAE
  - (2) Burma (now Myanmar), Sri Lanka, Cambodia and Indonesia
  - (3) Burma (now Myanmar), Indonesia, Ghana and Sri Lanka
  - (4) All the countries mentioned in (1), (2) & (3)

136. Which of the following territories of India was/were invaded by China on November 19, 1962?
- (1) North-East Frontier Agency (NEFA)
  - (2) Ladakh, NEFA and Assam
  - (3) Ladakh and NEFA
  - (4) Ladakh, NEFA, Assam and Sikkim

137. Which of the following reform movements during the 19th century resulted in the establishment of a group or order outside the pale of orthodox Hindu society?
- (1) Brahma Samaj
  - (2) Ramakrishna Mission
  - (3) Arya Samaj
  - (4) None of the above

138. Which of the following reform movements was the first to be started in the 19th century?
- (1) Arya Samaj
  - (2) Brahma Samaj
  - (3) Prarthana Samaj
  - (4) Ramakrishna Mission

139. The Prarthana Samaj came into existence as a lasting movement in 1867 under the enthusiastic guidance of
- (1) Devendranath Tagore
  - (2) M.G. Ranade
  - (3) Keshab Chandra Sen
  - (4) Ishwar Chander Vidyasagar

140. All of the following were active leaders of the Brahma Samaj or Sadharan Brahma Samaj, after Raja Rammohun Roy, except
- (1) Devendranath Tagore
  - (2) Keshab Chandra Sen
  - (3) Akshay Kumar Datta
  - (4) Swami Vivekananda

## ECONOMICS

141. Deflation is
- (1) deficit budget
  - (2) reduction in taxation
  - (3) contraction in volume of money or credit that results in a decline of price level
  - (4) increase in public expenditure
142. Saving is a function of
- (1) investment
  - (2) export
  - (3) improvement in productivity
  - (4) income
143. Bank rate means
- (1) interest rate charged by moneylenders
  - (2) interest rate charged by the scheduled banks
  - (3) rate of profit of the banking institution
  - (4) the official rate of interest charged by the central bank of the country
144. If a firm is producing an output the marginal cost of which is greater than the marginal revenue, it
- (1) will be making an absolute loss
  - (2) would increase its profit or reduce its loss by reducing output
  - (3) would increase its profit by increasing its output
  - (4) cannot be a monopolist
145. Private investment will most likely to be increased as a result of a rise in
- (1) the rate of interest
  - (2) the price of shares
  - (3) expected yield on new capital
  - (4) personal taxation
146. The total utility which a consumer derives from  $n$  units of a commodity minus the total utility he derives from ' $n - 1$ ' units is

- (1) marginal utility of  $n$  units
- (2) consumer's surplus from  $n$  units
- (3) consumer's surplus from ' $n - 1$ ' units
- (4) total utility of  $n$  units

147. "If the Indian is making a loss on passenger traffic, it should increase its prices." The suggested remedy would only work if the demand for air travel had a price elasticity of
- (1) one
  - (2) less than one but more than zero
  - (3) greater than one
  - (4) zero

148. The two-gaps theory refers to
- (1) savings gap and wage-goods gap
  - (2) savings gap and exchange gap
  - (3) savings gap and employment gap
  - (4) the wage-goods gap and exchange gap

149. Currency drain is a phenomenon referred to when
- (1) the holding of currency by foreigners in a country goes up
  - (2) domestic currency is exported
  - (3) the currency holding by parallel economy increases
  - (4) bank's cash is drained into non-bank customers

150. The agency estimating the national income of India is
- (1) Reserve Bank of India
  - (2) Planning Commission
  - (3) Ministry of Finance
  - (4) Central Statistical Organisation

151. The goals of monetary policy do not include
- (1) Maximum output
  - (2) Full employment
  - (3) Price stability
  - (4) Maximum tax revenue

152. Gross National Product (GNP) is
- (1) the total output of goods and services produced by the country's economy
  - (2) the total domestic and foreign output claimed by residents of the country
  - (3) the sum of gross domestic product and investment
  - (4) national income minus national expenditure

153. The consumer's surplus can be defined as
- (1) extra units of a commodity bought
  - (2) surplus commodity left after consumption
  - (3) difference between actual price and potential price
  - (4) total consumer satisfaction

154. Marginal revenue will be zero if the elasticity of demand is
- (1) unity
  - (2) negative
  - (3) greater than one
  - (4) equal to zero

155. Marginal revenue will be negative if the elasticity of demand is
- (1) unit elastic
  - (2) relatively elastic
  - (3) inelastic
  - (4) perfectly elastic

156. Marginal revenue will be positive if the demand is
- (1) less than one
  - (2) greater than one
  - (3) equal to zero
  - (4) none of these

157. The movement of a consumer's budget line, on an indifference map, to a parallel position to the right indicates that
- (1) the price of a commodity has fallen
  - (2) the consumer taste for a commodity has changed
  - (3) the consumer's income has increased
  - (4) the rate of taxation has increased

158. The Government of India acquired the ownership and control of major banks in 1969 whose deposits were not less than
- (1) Rs. 40 crore
  - (2) Rs. 50 crore
  - (3) Rs. 60 crore
  - (4) Rs. 80 crore

159. The annual yield from which of the following Union Government taxes is the highest?
- (1) Customs duties
  - (2) Corporation tax and income tax
  - (3) Inheritance tax, wealth tax, interest tax and gift tax
  - (4) Excise duties

160. The aim of a rational consumer in allocating his income is to
- (1) maximise his total utility
  - (2) maximise his marginal utility
  - (3) buy goods he wants most whatever the price
  - (4) buy goods which he expects to be short in supply
161. A consumer with a given income will obtain maximum utility when
- (1) the marginal utility of each commodity is equal
  - (2) the marginal utility of each commodity is in the same ratio to its price
  - (3) the utility derived from the first unit of each commodity is equal
  - (4) the utility derived from each commodity is unequal
162. A demand curve for a commodity is usually drawn on the assumption that
- (1) demand is not affected by the price of the good
  - (2) supply is affected by the price
  - (3) factors influencing demand other than price are held constant
  - (4) people buy more of a good when its price is raised
163. A shift to the left of a demand curve could be due to a
- (1) rise in the price of a complement
  - (2) rise in the price of a substitute
  - (3) rise in the consumer's income
  - (4) fall in the price of the good itself
164. If the demand and supply schedules for a commodity both increase by an equal absolute amount, the market price will tend to
- (1) rise
  - (2) fall in the long run
  - (3) first fall and then rise
  - (4) remain unchanged
165. The supply schedule for a commodity is usually assumed to be directly open to influence by all the following, except
- (1) the quantity demanded
  - (2) the prices of the factors of production
  - (3) the costs of production
  - (4) the prices of other goods
166. Which of the following could explain why the supply curve for a commodity slopes downwards?
- (1) Producers do not like increasing production
  - (2) Producers have to lower price to induce consumers to buy more
  - (3) Costs fall as production increases
  - (4) Diminishing marginal utility is in operation
167. The principle of diminishing marginal utility implies that
- (1) the more one has of a commodity, the less one values the first units bought
  - (2) the total utility derived from consumption of a good changes less with increasing quantities of it
  - (3) the price of a commodity tends to decline, the greater the quantity supplied
  - (4) the satisfaction derived from a commodity falls, the longer the period of time allowed
168. Equilibrium exists in the market for a commodity when
- (1) the amount bought equals the amount sold
  - (2) price is such that consumers do not wish to buy more
  - (3) the price is equal to the marginal utility of the good
  - (4) at the market price, the amount sellers wish to sell is the same as the quantity buyers wish to buy
169. Costs which vary with output may be called
- (1) overhead costs
  - (2) indirect costs
  - (3) prime costs
  - (4) all of the above
170. Which of the following do not enter into marginal costs?
- (1) direct costs
  - (2) fixed costs
  - (3) prime costs
  - (4) variable costs
171. The theory of inheritance of acquired characters was propounded by
- (1) Charles Darwin
  - (2) Gregor Mendel
  - (3) J.B. Lamarck
  - (4) Weismann
172. Which one of the following is not allied to Geophysical Sciences?
- (1) Hydrology
  - (2) Meteorology
  - (3) Palaeontology
  - (4) Seismology
173. Brain of a normal human adult weighs about
- (1) 1 lb
  - (2) 2 lb
  - (3) 3 lb
  - (4) 4 lb
174. Photophobia is
- (1) a disease caused by too much sunlight
  - (2) abnormal intolerance of light
  - (3) the adjustment of the eye for light
  - (4) the ability to perceive light
175. Cancer is a disease which
- (1) cannot be spread by those who have it
  - (2) is found only in human beings
  - (3) develops only in certain organs of the body
  - (4) is passed from generation to generation
176. The moon has no atmosphere because
- (1) no atmosphere has ever formed there
  - (2) the rocky surface completely absorbed the gases
  - (3) due to the low temperature, gases have condensed
  - (4) its gravitational pull is not strong enough to hold an atmosphere
177. When a moving bus stops suddenly, the passengers are pushed forward because of the
- (1) friction between the earth and the bus
  - (2) friction between the passengers and the earth
  - (3) inertia of the passengers
  - (4) inertia of the bus
178. Which of the following is not an attribute of bacterium?
- (1) Ability to arise from non-living matter
  - (2) Growth
  - (3) Reproduction
  - (4) Respiration

## SCIENCE

179. Who is credited with the development of polio vaccine?  
 (1) Linus Pauling  
 (2) Jonas Salk  
 (3) Melvin Calvin  
 (4) Selman Waksman
180. Which one of the following statements regarding sound is true?  
 (1) It travels at its greatest speed in vacuum.  
 (2) It produces transverse vibrations in the medium in which it travels.  
 (3) Its source is always a vibrating material.  
 (4) It cannot travel through liquids.
181. The clear sky looks blue because of  
 (1) reflection of light  
 (2) refraction of light  
 (3) diffraction of light  
 (4) dispersion of light
182. Which of the following in the human body is popularly called the 'Adam's Apple'?  
 (1) Adrenal (2) Liver  
 (3) Thyroid (4) Thymus
183. The drug quinine is used in the treatment of  
 (1) bubonic plague  
 (2) malaria  
 (3) typhus  
 (4) yellow fever
184. Reproductive cells in normal human beings are produced  
 (1) in greater numbers for a longer period of time in the male  
 (2) for a longer period in the female than in the male  
 (3) in equal numbers in both sexes  
 (4) in greater numbers by the female than by the male
185. The conservation of hawks and owls is important to mankind chiefly because these birds eat  
 (1) numerous weed seeds  
 (2) harmful birds  
 (3) many harmful rodents  
 (4) harmful reptiles
186. If the plane of the earth's equator were not inclined to the plane of the earth's orbit,  
 (1) the year would be longer  
 (2) the winters would be longer  
 (3) there would be no change of seasons  
 (4) the summers would be warmer
187. Which one of the following elements is least likely to be found in commercial fertilisers?  
 (1) Nitrogen  
 (2) Phosphorus  
 (3) Potassium  
 (4) Silicon
188. Lime is sometimes applied to soil in order to  
 (1) increase the alkalinity of the soil  
 (2) increase the acidity of the soil  
 (3) restore nitrates to the soil  
 (4) make the soil more porous
189. An element found in all organic compounds is  
 (1) oxygen  
 (2) calcium  
 (3) nitrogen  
 (4) carbon
190. Most commonly used bleaching agent is  
 (1) alcohol  
 (2) carbon dioxide  
 (3) chlorine  
 (4) sodium chloride
191. Which of the following diseases is generally spread by fleas?  
 (1) Small pox (2) Tetanus  
 (3) Typhus (4) Yellow fever
192. All of the following are plant products except  
 (1) cork (2) hemp  
 (3) silk (4) linen
193. Which of the following colours has got the maximum refractive index for glass?  
 (1) Blue (2) Green  
 (3) Red (4) Indigo
194. For digestion of fat, bile is needed. This is secreted by the  
 (1) stomach  
 (2) pituitary gland  
 (3) pancreas  
 (4) liver
195. Which one of the following substances is obtained by the fractionation of human blood?  
 (1) Antivenom serum  
 (2) Gamma globulin  
 (3) Polio vaccine  
 (4) Diphtheria antitoxin
196. Of the blood groups A, B, AB and O, which one is transfused into a person whose blood group is A?  
 (1) Group A only  
 (2) Group B only  
 (3) Group A and O  
 (4) Group AB only
197. The three abundant elements in the earth's crust are aluminium, oxygen and silicon. The correct order of their abundance is  
 (1) oxygen, aluminium, silicon  
 (2) aluminium, silicon, oxygen  
 (3) oxygen, silicon, aluminium  
 (4) silicon, oxygen, aluminium
198. Penicillin is widely used as  
 (1) an antiseptic  
 (2) a disinfectant  
 (3) an antibiotic  
 (4) an insecticide
199. Excessive secretion from the pituitary gland in children results in  
 (1) increased height  
 (2) retarded growth  
 (3) weakening of bones  
 (4) None of the above
200. Weight of an object put in a satellite orbiting in space around the earth is  
 (1) the same as on the earth  
 (2) slightly more than that on the earth  
 (3) less than that on the earth  
 (4) reduced to zero

## ANSWERS

1.(2)	2.(4)	3.(3)	4.(2)	5.(4)	6.(3)	7.(4)	8.(3)	9.(3)	10.(2)
11.(1)	12.(1)	13.(4)	14.(3)	15.(1)	16.(4)	17.(4)	18.(3)	19.(2)	20.(1)
21.(1)	22.(2)	23.(1)	24.(3)	25.(3)	26.(4)	27.(2)	28.(2)	29.(3)	30.(4)
31.(4)	32.(2)	33.(1)	34.(2)	35.(1)	36.(3)	37.(3)	38.(2)	39.(1)	40.(1)
41.(1)	42.(3)	43.(2)	44.(1)	45.(2)	46.(3)	47.(3)	48.(1)	49.(2)	50.(1)
51.(4)	52.(1)	53.(1)	54.(1)	55.(3)	56.(2)	57.(3)	58.(3)	59.(2)	60.(3)
61.(2)	62.(2)	63.(4)	64.(2)	65.(1)	66.(3)	67.(3)	68.(1)	69.(1)	70.(3)
71.(2)	72.(2)	73.(3)	74.(3)	75.(1)	76.(2)	77.(4)	78.(3)	79.(3)	80.(3)
81.(2)	82.(4)	83.(3)	84.(3)	85.(4)	86.(2)	87.(1)	88.(3)	89.(3)	90.(1)
91.(4)	92.(1)	93.(2)	94.(2)	95.(4)	96.(2)	97.(3)	98.(4)	99.(3)	100.(4)
101.(1)	102.(2)	103.(4)	104.(3)	105.(2)	106.(1)	107.(1)	108.(2)	109.(4)	110.(2)
111.(3)	112.(1)	113.(1)	114.(3)	115.(4)	116.(2)	117.(3)	118.(3)	119.(2)	120.(2)
121.(1)	122.(3)	123.(1)	124.(2)	125.(4)	126.(1)	127.(3)	128.(2)	129.(2)	130.(4)
131.(4)	132.(2)	133.(3)	134.(1)	135.(4)	136.(3)	137.(1)	138.(2)	139.(2)	140.(4)
141.(3)	142.(4)	143.(4)	144.(2)	145.(3)	146.(1)	147.(4)	148.(2)	149.(1)	150.(4)
151.(4)	152.(2)	153.(3)	154.(1)	155.(3)	156.(2)	157.(3)	158.(2)	159.(4)	160.(1)
161.(2)	162.(3)	163.(1)	164.(4)	165.(1)	166.(3)	167.(2)	168.(4)	169.(1)	170.(2)
171.(3)	172.(3)	173.(3)	174.(2)	175.(1)	176.(4)	177.(3)	178.(1)	179.(2)	180.(3)
181.(4)	182.(3)	183.(2)	184.(1)	185.(3)	186.(3)	187.(4)	188.(1)	189.(4)	190.(3)
191.(4)	192.(3)	193.(3)	194.(4)	195.(2)	196.(3)	197.(4)	198.(3)	199.(1)	200.(4)