

SECTION - I
ENGLISH

1. The variety of coal having the highest carbon content is :
(A) Anthracite (B) Bituminous (C) Lignite (D) Peat
2. The largest number which divides 62, 132 and 237 to leave the same remainder in each case is :
(A) 28 (B) 42 (C) 35 (D) 32
3. India borrowed the idea of Directive Principles of State Policy from the constitution of :
(A) Germany (B) Ireland (C) South Africa (D) England
4. Working from whole to part is followed in surveying, in order to ensure that :
(A) survey work can be completed more quickly
(B) plotting can be made quickly
(C) the errors or mistakes of one portion does not effect other portions
(D) error will be minimum
5. Which one is a gas ?
(A) Chlorine (B) Bromine (C) Iodine (D) All of the above
6. A Voltmeter is :
(A) A Galvanometer with low resistance
(B) An Ammeter with low resistance
(C) A Galvanometer with high resistance
(D) An Ammeter with high resistance
7. The time period of an alternating quantity is 0.02 second. Its frequency will be :
(A) 25 Hz (B) 50 Hz (C) 100 Hz (D) 0.02 Hz
8. Bolometers are used to measure :
(A) Magnetic Radiations (B) Electrical Insulations
(C) Radioactive Radiations (D) Thermal Radiations
9. Which of the following processes is used primarily to obtain surface finish ?
(A) hobbing (B) boring (C) honing (D) broaching
10. The resultant of two equal forces (F) acting in opposite directions will be :
(A) $2 \times F$ (B) $\sqrt{2} F$ (C) $0.707 F$ (D) Zero

11. A watermelon weights 5000 grams. 99% of its weight is water. It is kept in a drying room and after some time it turns out that it has only 98% water by weight. Now its weight in grams is :
(A) 4900 (B) 4000 (C) 2500 (D) 4800
12. When water is flowing through pipe, the velocity of flow is :
(A) maximum at the centre and minimum near the walls
(B) minimum at the centre and maximum near the walls
(C) zero at the centre and maximum near the walls
(D) maximum at the centre and zero near the walls
13. In a certain code, 15789 is written as XTZAL and 2346 is written as NPSU. How is 23549 written in that code ?
(A) NPTUL (B) PNTSL (C) NPTSL (D) NBTSL
14. Who was the President of Indian National Congress when India became free ?
(A) Mahatma Gandhi (B) Jawahar Lal Nehru
(C) J. B. Kripalani (D) Sardar Vallabhphai Patel
15. Speed of the D.C. series motor at no load is :
(A) Infinity (B) 3000 RPM (C) 1500 RPM (D) Zero
16. Transformer works on the principle of :
(A) Mutual induction
(B) Self-induction
(C) Faraday's law of electromagnetic induction
(D) Both self and mutual induction
17. In a right angled triangle, if the square of the hypotenuse is twice the product of the other two sides, then one of the angles of the triangle is :
(A) 15° (B) 30° (C) 45° (D) 60°
18. Which state produces the bulk of natural rubber in India ?
(A) Tripura (B) Tamil Nadu (C) Kerala (D) Karnataka
19. The cutting speed in turning operation would be least in case of :
(A) aluminium alloys (B) medium carbon steel
(C) mild steel (D) stainless steel
20. BCG vaccine is used against :
(A) TB (B) Leprosy (C) Measles (D) Polio

21. The primary unit of measurement for engineering drawings and design in the mechanical industries is the :
(A) millimeter (B) centimeter (C) meter (D) kilometer
22. A Computer program looking "normal" but containing harmful code is infected by :
(A) Trojan horse (B) Virus
(C) Worm (D) None of the above
23. Who won the Men's title at Wimbledon Championships 2014 ?
(A) Roger Federer (B) Novak Djokovic (C) Andy Murray (D) Rafael Nadal
24. A National Emergency under Article 352 remains in operation, with the approval of the parliament, for :
(A) A maximum period of three years
(B) A maximum period of one year
(C) A maximum period of six months
(D) Indefinite period
25. Two vessels contain milk and water in the ratio 3 : 1 and 5 : 3 respectively. In what ratio these are to be mixed to prepare a third mixture containing milk and water in the ratio 2 : 1 ?
(A) 1 : 2 (B) 2 : 1 (C) 1 : 1 (D) None of these
26. In a beam of I section, the maximum shear force is carried by :
(A) the upper flange (B) the web (C) the lower flange (D) Any of these
27. Find the missing letters.
ABZ, BCY, CDX, DEW, _____
(A) EFV (B) FEV (C) DEF (D) DEV
28. Ajay opened a hardware shop by investing ₹ 21,000 and is joined by Nitin with ₹ 36,000 after some time. If the profits at the end of the year are divided equally, after how many months did Nitin join Ajay ?
(A) 8 months (B) 7 months (C) 6 months (D) 5 months
29. The property of the liquid surface film to exert a tension so that even small loads can be supported over it is known as :
(A) viscosity (B) adhesion (C) surface tension (D) capillary
30. Which country will hold 21st FIFA World Cup in 2018 ?
(A) Mexico (B) China (C) Russia (D) Qatar

31. A man performs $\frac{2}{25}$ of his total journey by bus, $\frac{21}{50}$ by car and the remaining 2 km on foot. His total journey is :
 (A) 2.5 km (B) 3 km (C) 3.5 km (D) 4 km
32. At what rate percent compound interest does a sum of money become four-fold in 2 years ?
 (A) 150% (B) 100% (C) 200% (D) 250%
33. Heat transfer takes place as per :
 (A) zeroth law of thermodynamics
 (B) first law of thermodynamics
 (C) second law of thermodynamics
 (D) Kirchoff's law
34. Welding of steel structures on site of a building is done by :
 (A) arc welding (B) gas welding
 (C) resistance welding (D) thermite welding
35. Which is the lightest metal, which can even float on water ?
 (A) Aluminium (B) Silver (C) Gold (D) Lithium
36. The locus of a point lying on the circumference of the circle which rolls on a straight line is known as :
 (A) Hypocycloid (B) Epicycloid (C) Cycloid (D) Circle
37. Aruna cuts a cake into two halves and cuts one half into smaller pieces of equal size. Each of the small pieces is twenty grams in weight. If she has seven pieces of the cake in all with her, how heavy was the original cake ?
 (A) 120 grams (B) 140 grams (C) 240 grams (D) 280 grams
38. Which of the following fraction is the largest ?
 (A) $\frac{29}{30}$ (B) $\frac{29}{28}$ (C) $\frac{29}{27}$ (D) $\frac{29}{25}$
39. The famous queen Chand Bibi who fought courageously against Akbar belonged to which of the following kingdoms ?
 (A) Berar (B) Khandesh (C) Ahmednagar (D) Bijapur
40. The welding zone in TIG arc welding is shielded by an atmosphere of :
 (A) oxygen gas (B) carbon dioxide (C) hydrogen (D) helium or argon
41. Which disease is often referred as "Royal Disease" ?
 (A) Haemophilia (B) Anaemia (C) Cancer (D) Tuberculosis

42. A D.C. Electric Motor can be easily identified by :
(A) Yoke (B) Size of conductor
(C) Commutator (D) Winding
43. Which of the following hardwares can't be shared ?
(A) Printer (B) Scanner (C) Plotter (D) Mouse
44. Which country is the current winner of the ICC World Cup One Day International Cricket ?
(A) Sri Lanka (B) India (C) Australia (D) Pakistan
45. Which of the following liquids has maximum density ?
(A) Water (B) Mercury (C) Alcohol (D) Ether
46. In factory buildings, the horizontal beams spanning between the wall and columns supporting a wall covering, are called :
(A) stringers (B) trimmers (C) girts (D) lintels
47. Which was the bulkiest PC ?
(A) Ist Generation Computer (B) IInd Generation Computer
(C) IIIrd Generation Computer (D) IVth Generation Computer
48. The length, width and height of a rectangular solid are in the ratios 5 : 4 : 2. If total surface area is 4864 m^2 , then height of the solid is in meter :
(A) 4 (B) 8 (C) 16 (D) 32
49. An express train travelling at 80 km/hr overtakes a goods train, twice as long and going at 40 km/hr on a parallel track in 54 seconds. How long will the express train take to cross a station 400 m long ?
(A) 36 sec. (B) 45 sec. (C) 27 sec. (D) 32 sec.
50. A good Database Management System (DBMS) should have :
(A) Provision for data integrity and system integrity
(B) Scope for archives
(C) Financial stability of the vendor so that after sales support and updates are available
(D) All of the above
51. A transformer does **not** change the following :
(A) frequency (B) voltage
(C) waveform (D) both frequency and waveform

52. A worker is engaged for 30 days on the condition that he will be paid ₹ 75 for each day he works but if he is absent, he will not get daily wages but also be fined ₹ 22.50 for that day. At the end of 30 days, the employee paid the worker ₹ 1275 in all. For how many days, was the worker absent ?
(A) 6 (B) 9 (C) 10 (D) 8
53. Safety of electric appliances and wiring is ensured by :
(A) insulation
(B) earthing
(C) providing a fuse wire in the electric circuit
(D) all of the above
54. Full-wave Rectifier has theoretical maximum efficiency of :
(A) 40.6% (B) 81.2% (C) 78.5% (D) 50%
55. One card is drawn from a pack of 52 cards, each of the 52 cards being equally likely to be drawn. Find the probability that the card drawn is black.
(A) $\frac{1}{2}$ (B) $\frac{1}{4}$
(C) $\frac{8}{13}$ (D) can't be determined
56. Air pollution effects on plants are mostly found on :
(A) leaves (B) flowers (C) stems (D) roots
57. The output of a diesel engine can be increased without increasing the engine revolution or size in following way :
(A) feeding more fuel (B) increasing flywheel size
(C) heating incoming air (D) supercharging
58. Water pollution can be controlled by :
(A) having septic tanks for each house
(B) checking mixing of industrial waste with water bodies
(C) use of degradable pesticides
(D) all of the above
59. In the third battle of Panipat, the Marathas were defeated by the :
(A) Mughals (B) Afghans
(C) English (D) None of the above
60. Blood Bank of the body is :
(A) Liver (B) Heart (C) Spleen (D) Kidney

61. The resistance of wire varies inversely as :
(A) area of cross section (B) length
(C) resistivity (D) temperature
62. Which of the following countries **doesn't** have common border with India ?
(A) China (B) Bhutan
(C) Russia (D) Burma (Myanmar)
63. At which place is the Kumbh Mela **not** held ?
(A) Banaras (Kashi / Varanasi) (B) Ujjain
(C) Nasik (D) Haridwar
64. Neutrons are present in all atoms except :
(A) Helium (B) Carbon (C) Nitrogen (D) Hydrogen
65. Which one of the following is an advantage of forging ?
(A) Good surface finish (B) Low tooling cost
(C) Close tolerance (D) Improved physical properties
66. The deterioration of the properties of a material when subjected to repeatedly applied stresses is termed as :
(A) creep (B) fatigue (C) isotropic (D) elasticity
67. Who holds the record for highest victory margin in Lok Sabha elections ?
(A) Ram Vilas Paswan (B) Narendra Modi
(C) Pritam Munde (D) Sonia Gandhi
68. A rocket can go vertically upwards in earth's atmosphere because :
(A) it is lighter than air
(B) of gravitational pull of the sun
(C) it has a fan which displaces more air per unit time than the weight of the rocket
(D) of the force exerted on the rocket by gases ejected by it
69. Find the missing number.
1, 2, 6, 24, 120, _____
(A) 240 (B) 320 (C) 720 (D) 930
70. The Eastern Dedicated Freight corridor being built by Indian Railways will connect :
(A) Panipat and Allahabad
(B) Chandigarh and Bhubaneswar
(C) Jawahar Lal Nehru Port to Tughlakabad
(D) Ludhiana and Dankuni

71. Who is the Project Director of the Mars Orbiter Mission (MOM), also called Mangalyaan ?
(A) K. Radhakrishnan (B) S. Ramakrishnan
(C) Mylswamy Annadurai (D) S.K. Shivakumar
72. Two pipes A and B can fill a tank in 10 hrs and 15 hrs respectively. If both the taps are opened together, then tank will be full in :
(A) 5 hrs (B) 6 hrs (C) $12 \frac{1}{2}$ hrs (D) $7 \frac{1}{2}$ hrs
73. The starters are used in Induction Motors because :
(A) its starting torque is high
(B) it is designed to run against heavy load
(C) it can't run in reverse direction
(D) its starting current is five times or more than its rated current
74. A pre-stressed concrete pile is :
(A) easy to handle (B) lighter in weight
(C) extremely durable (D) all the above
75. Two elements that are frequently used in making transistors are :
(A) Iridium and Tungsten (B) Lead and Tin
(C) Iron and Carbon (D) Silicon and Germanium
76. An LED is made up of :
(A) Phosphorescent material (B) Germanium
(C) Silicon (D) Gallium arsenide
77. A perfect black body is one which :
(A) is black in colour
(B) reflects all heat
(C) transmits all heat radiations
(D) absorbs heat radiations of all wavelengths falling on it
78. Critical path in CPM lies along the activities having total float :
(A) positive (B) negative (C) zero (D) same
79. Graphite is used in nuclear reactor :
(A) as a lubricant
(B) as a fuel
(C) for lining the inside of reactor as Insulator
(D) for reducing the velocity of neutrons

80. Who is the present Finance Minister of India ?
 (A) Rajnath Singh (B) Arun Jaitley
 (C) Sushama Swaraj (D) None of the above
81. In how many ways can a committee, consisting of 5 men and 5 women be formed from men and 10 women ?
 (A) 720 (B) 6780 (C) 10134 (D) 11760
82. Advantages of D.C. over A.C. is :
 (A) No skin effect (B) Charging currents are eliminated
 (C) Line regulation is improved (D) All of the above
83. The function of liver is to :
 (A) Store Glucose as Glycogen (B) Produce Bile
 (C) Secrete Insulin (D) Both (A) and (B) above.
84. Smita, Monica and Reema can type a 50 page document in 4 hrs, if they work together. Smita herself can type it in 12 hrs and Reema can do it in 10 hours. Monica alone can type it in :
 (A) 10 hours (B) 12 hours (C) 15 hours (D) 18 hours
85. A steam pipe is to be insulated by two insulating materials put over each other. For better results :
 (A) better insulation should be put over pipe and inferior one over it
 (B) inferior insulation should be put over pipe and better one over it
 (C) both may be put in any order
 (D) whether to put inferior insulation or better insulation over pipe depends on steam temperature
86. Taj Mahal is threatened due to the effect of :
 (A) chlorine (B) sulphur dioxide (C) oxygen (D) hydrogen
87. Who is the first retired Chief Justice of India, to be appointed as Governor of a State in India ?
 (A) Rajendra Mal Lodha (B) K. G. Balakrishnan
 (C) P. Sathasivam (D) Altamas Kabir
88. As compared to PNP transistor, NPN transistors are preferred due to, :
 (A) being economical (B) having simple operating mechanism
 (C) consuming less bias voltage (D) better high frequency response
89. Which is **not** the common component between Petrol and Diesel Engine ?
 (A) camshaft (B) exhaust silencer (C) spray nozzle (D) dynamo

90. In amplitude modulation, the magnitude of carrier wave is varied in accordance with the amplitude and frequency of the :
(A) modulating voltage (B) any voltage
(C) both (A) and (B) (D) none of the above
91. The strength of concrete with passage of time :
(A) decreases (B) remains constant
(C) increases (D) becomes unpredictable
92. A token copper currency was introduced by :
(A) Allauddin Khilji (B) Sher Shah Suri
(C) Muhammad-bin-Tughlaq (D) Firoz Shah Tughlaq
93. The thickness of a light gauge sheet steel can be best checked with a :
(A) Finely divided steel scale (B) Depth Gauge
(C) Vernier Calipers (D) Micrometer
94. Which of the following diodes has zero breakdown voltage ?
(A) Zener diode (B) Schottky diode (C) Backward diode (D) Tunnel diode
95. Who is the present Chief Minister of Bihar ?
(A) Nitish Kumar (B) Jeetan Ram Manjhi
(C) Lalu Prasad Yadav (D) None of the above
96. Which of the following is **not** a characteristic of E-mail ?
(A) Low Cost (B) Record maintenance in database
(C) High Speed (D) Waste reduction by non-use of paper
97. Pyrometer is used to measure :
(A) Strain (B) Pressure (C) Stress (D) Temperature
98. Which of the following places does **not** have a Railway Locomotive Factory ?
(A) Patiala (B) Bilaspur (C) Chittaranjan (D) Jhansi
99. Black cotton soil is unsuitable for conventional foundation because its :
(A) bearing capacity is low
(B) permeability is uncertain
(C) particles are cohesive
(D) property to undergo a volumetric change due to variation of moisture content.
100. A beam of uniform strength has, at every cross-section, same :
(A) bending moment (B) bending stress
(C) deflection (D) stiffness

101. Galvanising means covering with a thin coat of :
(A) tin (B) zinc (C) paint (D) coal-tar
102. In the following question the two words given on one side of double colon i.e., :: bear a certain relationship. The other side shows an incomplete pair marked by a missing word which bears a similar relationship with the given word. Find the missing word out of the given options (A), (B), (C) or (D).
Eye : Cataract :: ? : Hepatitis
(A) Liver (B) Pancreas (C) Stomach (D) Lungs
103. The first Satyagraha campaign of Mahatma Gandhi was started at :
(A) Champaran (B) Bardoli (C) Dandi (D) Kolkata
104. Which one of the items given below is **not** an item of the Menu Bar in MS Word ?
(A) Root (B) Tools (C) View (D) Exit
105. The age of Ram and Mukta are in the ratio of 3 : 5. After 9 years the ratio of their age will become 3 : 4. The present age of Mukta (in years) is :
(A) 9 (B) 15 (C) 18 (D) 24
106. A virtual image larger than the object can be obtained by :
(A) Concave Mirror (B) Convex Mirror (C) Plane Mirror (D) Concave Lens
107. In a certain code, SIKKIM is written as THLJLL. How is TRAINING written in that code ?
(A) SQBHOHOH (B) UQBHOHOF (C) UQBJOHHO (D) UQBJOHOH
108. Find the number which when added to itself 13 times, gives 112.
(A) 7 (B) 8 (C) 9 (D) 11
109. In a conductor, the flow of current is :
(A) flow of molecules (B) flow of free electrons
(C) flow of positive charge (D) flow of ions
110. Deforestation has an alarming effect on :
(A) Soil erosion (B) Weed control
(C) Sunlight (D) Increase in grazing area
111. If a certain amount of dry ice is mixed with same amount of water at 80°C, the final temperature of mixture will be :
(A) 80°C (B) 0°C (C) 40°C (D) 20°C
112. The top view of an object should typically be drawn :
(A) to the right of the front view (B) directly below the front view
(C) anywhere on the same page (D) on a separate piece of paper

113. Two electric bulbs of 50 watts and 100 watts are given. Which one of the two bulbs will be brighter when they are connected in series to the mains :
(A) 50 watts
(B) 100 watts
(C) both 50 watts as well as 100 watts
(D) none of the above
114. Which of the following can be used as an Inverter ?
(A) AND gate (B) OR gate (C) NOR gate (D) None of these
115. In optical fibres, the propagation of light is due to :
(A) Reflection (B) Refraction
(C) Diffraction (D) Total Internal Reflection
116. What is the unit of measurement of the distances of stars from the earth ?
(A) Light year (B) Fathoms (C) Nautical miles (D) Kilometers
117. Simplify : $\frac{75983 \times 75983 - 45983 \times 45983}{30000}$
(A) 121796 (B) 121866 (C) 121956 (D) 121966
118. Deficiency of iodine causes :
(A) Rickets (B) Beri-beri (C) Goitre (D) Bleeding gums
119. Emission of light in an LED results due to :
(A) Emission of electrons
(B) Photovoltaic Effect
(C) Generation of Electromagnetic Radiation
(D) Conversion of Heat to Electrical Energy
120. Which of the following pollutants forms a toxic and stable substance in blood by combining with haemoglobin ?
(A) CO_2 (B) CO (C) CH_4 (D) NO_2
121. The largest gland in the human body is :
(A) Gall Bladder (B) Liver (C) Spleen (D) Pancreas
122. 'A' sold a motor cycle to 'B' at a gain of 15%, 'B' sold it to 'C' at a gain of 20%. If 'C' paid ₹ 897, then 'A' would have paid :
(A) ₹ 350 (B) ₹ 1,210 (C) ₹ 750 (D) ₹ 650
123. The primary purpose of a meggar is to measure resistance whose values are in the range of :
(A) Ohms (B) Kiloohms (C) Megaohms (D) Milliohms

124. Harmonic distortion in amplifiers is due to :
(A) positive feedback in the circuit
(B) power supply of the amplifier
(C) reactive circuit elements
(D) non-linear characteristics of the active device
125. Out of four numbers, the average of first three is 16 and that of the last three is 15. If the last number is 18, then the first number is :
(A) 22 (B) 21 (C) 24 (D) 19
126. A boat takes thrice as much time to sail in the upstream of a river as it would have taken to sail in the downstream. If the speed of the water is 5 km/hr, then the speed of boat in still water is :
(A) 4 km/hr (B) 6 km/hr (C) 10 km/hr (D) 12 km/hr
127. The ratio of number of boys and girls in a school of 720 students is 7 : 5. How many more girls should be admitted to make the ratio 1 : 1 ?
(A) 100 (B) 120 (C) 80 (D) 150
128. A man getting down a running bus falls forward because :
(A) due to inertia of rest, road is left behind and man reaches forward
(B) due to inertia of motion upper part of body continues to be in motion in forward direction while feet come to rest as soon as they touch the road
(C) he leans forward as a matter of habit
(D) of the combined effect of all the three factors stated in (A), (B), (C)
129. A "fire-wall" in a computer system acts as :
(A) Modem (B) Browser (C) Router (D) None of these
130. Who won the Gyanpeeth Award for 2013 ?
(A) Kedarnath Singh (B) Pratibha Ray
(C) Shrilal Shukla (D) Chandrashekhara Kambara
131. If $\log_{10} 2 = 0.3010$ and $\log_{10} 7 = 0.8451$, then value of $\log_{10} 2.8$ is :
(A) 0.4471 (B) 1.4471 (C) 2.4471 (D) none of these
132. The sum of two digit of a number is 15. If 9 is added to the number, the digits are reversed. The number is :
(A) 78 (B) 87 (C) 69 (D) 96
133. The dimension figure for diameter of a circle should be :
(A) preceded by the symbol Φ (B) suffixed by the symbol Φ
(C) preceded by the symbol D (D) suffixed by the symbol D

134. A candidate who gets 20% marks in the examination fails by 30 marks but another candidate who gets 32% marks gets 42 marks more than the minimum pass marks. The pass percentage is :
(A) 25% (B) 33% (C) 36% (D) 40%
135. Find the odd one from the given words.
(A) Panipat (B) Haldighati (C) Plassey (D) Sarnath
136. A wooden cube whose edges are 4 inches is painted red. The cube is then cut into 64 cubes whose edges are 1 inch. Total surface area of all the unpainted faces is :
(A) 242 sq.inch
(B) 288 sq.inch
(C) 292 sq.inch
(D) The relationship cannot be determined from the given information
137. A total of 324 coins of 20 paise and 25 paise make a sum of ₹ 71. The number of 25 paise coins is :
(A) 120 (B) 124 (C) 144 (D) 200
138. Main cause of extinction of wildlife is :
(A) Air pollution (B) Water pollution
(C) Industrial gases (D) Deforestation
139. Which one of the following is a universal gate ?
(A) OR gate (B) XOR gate (C) NOR gate (D) NOT gate
140. MS-DOS was a :
(A) Single user operating system
(B) Multi-user operating system
(C) Multi-tasking operating system
(D) None of the above
141. Work done in a free expansion process is :
(A) Positive (B) Negative (C) Zero (D) Minimum.
142. The fuse wire is made up of :
(A) Copper (B) Tungsten (C) Lead-tin alloy (D) Nichrome
143. The collapsible toothpaste tubes are produced by :
(A) cold rolling (B) cupping (C) extrusion (D) deep drawing

144. As per Boolean Algebra, inputs can be changed in :
 (A) OR gates (B) AND gates
 (C) Both OR and AND gates (D) None of the above
145. A man is watching from top of a tower a boat speeding away from the tower. The boat makes an angle of depression of 45° with the man's eyes when at a distance of 60 m from the tower. After 5 seconds, the angle of depression becomes 30° . What is the approximate speed of the boat, assuming that it is running in still water ?
 (A) 32 kmph (B) 36 kmph (C) 38 kmph (D) 40 kmph
146. Which of the following programming languages is exclusively used for Artificial Intelligence ?
 (A) C (B) JAVA (C) FORTRAN (D) PROLOG
147. This is formed where three or more surfaces intersect :
 (A) oblique (B) line (C) edge (D) vertex
148. In the event of the resignation or death of the Prime Minister :
 (A) The Council of Ministers stands automatically dissolved.
 (B) The senior most member of the Council of Ministers automatically becomes the Prime Minister.
 (C) The Lok Sabha stands automatically dissolved and fresh elections must be held within six months.
 (D) The President can take any one of the action listed above.
149. Which one of the following taxes is **not** shared by the central government with the states?
 (A) Union Excise Duty (B) Customs Duty
 (C) Income Tax (D) Estate Duty
150. Who among the following have been the Union Finance Minister of India ?
 (a) R. Venkatraman (b) V. P. Singh
 (c) Y. B. Chavan (d) Pranab Mukherjee
 (A) Only (a), (b) and (c) (B) Only (a), (c) and (d)
 (C) Only (b) and (d) (D) All (a), (b), (c) and (d)

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