

## **DISCOVERIES & INVENTIONS**

### (Branches of Science & Scientific Instruments)

- 1. Who invented optical fibre?
  - (1) Samuel Cohen
  - (2) Narinder Kapany
  - (3) Percy L.Spencer
  - (4) T.H. Maimah

(SSC Combined Graduate Level Prelim Exam. 27.02.2000 (First Sitting)

- **2.** Who invented Radar?
  - (1) J. H. Van Tassel
  - (2) Wilhelm K. Roentgen
  - (3) P. T. Farnsworth
  - (4) A. H. Taylor and Leo C. Young (SSC Combined Graduate Level Prelim Exam. 27.02.2000 (Second Sitting)
- **3.** Who produced the first automobile?
  - (1) Gottleib Daimler
  - (2) Henry Ford
  - (3) Rudolf Diesel
  - (4) Karl Benz

(SSC CPO Sub-Inspector Exam. 12.01.2003)

- **4.** Who was associated with the creation of Pentium Chip?
  - (1) Arun Netravalli
  - (2) Sabeer Bhatia
  - (3) C. Kumar Patel
  - (4) Vinod Dham

(SSC Combined Graduate Level Prelim Exam. 11.05.2003 (First Sitting)

- **5.** Who invented the video-tape?
  - (1) Richard James
  - (2) Charles Ginsberg
  - (3) P.T. Farnsworth
  - (4) Georges de Mestral

(SSC Combined Graduate Level Prelim Exam. 11.05.2003 (First Sitting)

- **6.** Who invented the laser?
  - (1) Sir Frank Whittle
  - (2) Fred Morrisson
  - (3) T.H. Maiman
  - (4) Dr. Charles H. Jones

(SSC Combined Graduate Level Prelim Exam. 11.05.2003 (Second Sitting)

- **7.** Which company invented the transistor ratio?
  - (1) Sony (2) Grundig
  - (3) Panasonic (4) Telstra

(SSC CPO Sub-Inspector Exam. 07.09.2003)

- **8.** Who invented the polio vaccine (oral)?
  - (1) Jonas Salk
  - (2) Albert Sabin
  - (3) Burkholder
  - (4) Robert Koch

(SSC Section Officer (Commercial Audit) Exam. 16.11.2003)

- **9.** Who invented the "Voice Mail"?
  - (1) Gordon Matthews
  - (2) Alexander Graham Bell
  - (3) J.A. Fleming
  - (4) V. Poulsen

(SSC Section Officer (Commercial Audit) Exam. 16.11.2003)

- **10.** Who is the father of cellular phone?
  - (1) Linus Torvalds
  - (2) Percy Lebaron Spencer
  - (3) Fred Morrison
  - (4) Martin Cooper

(SSC Section Officer (Commercial Audit) Exam. 16.11.2003)

- **11.** Which among the following events occurred first?
  - (1) John Logy Baird demonstrated first television
  - (2) Alexander Flemming discovered pencillin
  - (3) Telecast of talking pictures on television by BBC
  - (4) Jonas E. Salk developed first polio vaccine

(SSC Section Officer (Audit) Exam. 14.12.2003)

- **12.** Who is known as 'the Father of Geometry'?
  - (1) Pythagoras (2) Euclid
  - (3) Aristotle (4) Kepler

(SSC CPO Sub-Inspector Exam. 05.09.2004)

- **13.** What is the name given to the outermost "planetoid" discovered recently in the Solar System?
  - (1) Quark (2) Xenon
  - (3) Sedna (4) Asterix

(SSC CPO Sub-Inspector Exam. 05.09.2004)

- **14.** Who introduced the use of artificial heart for surgery?
  - (1) Christian Barnard
  - (2) Michael de Bakey
  - (3) Walton Lillehel
  - (4) Denton Cooly

(SSC CPO Sub-Inspector Exam. 05.09.2004)

- 15. Who invented Radar?
  - (1) J.H. Van Tassel
  - (2) Wilhelm K. Roentgen
  - (3) P.T. Farnsworth
  - (4) A.H. Taylor & Leo C. Young (SSC CPO Sub-Inspector Exam. 26.05.2005)
- **16.** Who built the first modern motorcar?
  - (1) Henry Ford (2) Karl Benz
  - (3) Daimler (4) Henry Austin (SSC Statistical Investigators Grade-IV Exam. 31.07.2005)
- **17.** Who developed the first automatic automobile?
  - (1) Goatleab Daimler
  - (2) Henry Ford
  - (3) Rudolf Diesel
  - (4) Karl Benz

(SSC Section Officer (Commercial Audit) Exam. 25.09.2005)

- **18.** Who is recognised as the Father of Geometry ?
  - (1) Pythagoras
  - (2) Euclid
  - (3) Johann Kepler
  - (4) Rene Descartes

(SSC Combined Graduate Level Prelim Exam. 13.11.2005 (First Sitting)

- 19. Who invented optical fibre?
  - (1) Samuel Cohen
  - (2) Narinder Kapany
  - (3) Percy L. Spencer
  - (4) T.H. Maimah

(SSC CPO Sub-Inspector Exam. 03.09.2006)

- **20.** Who invented the video-tape?
  - (1) Richard James
  - (2) Charles Ginsberg
  - (3) P. T. Farnsworth
  - (4) Georges de Mestral (SSC Tax Assistant (Income Tax &

(SSC Tax Assistant (Income Tax & Central Excise Exam. 12.11.2006)

### **21.** Electron was discovered by

- (1) Ernest Rutherford
- (2) Max Planck
- (3) Joseph Thomson
- (4) Albert Einstein

(SSC Combined Graduate Level Prelim Exam. 04.02.2007 (Frist Sitting)

- **22.** The first thermionic valve was invented by
  - (1) Thomas Edison
  - (2) Richardson
  - (3) J.A. Fleming
  - (4) Lee De Forest

(SSC Combined Graduate Level Prelim Exam. 04.02.2007 (Frist Sitting)

- 23. Gunpowder was invented by
  - (1) Roger Bacon (2) Colt
  - (3) C.V. Raman (4) Dr. Gatting

(SSC CPO Sub-Inspector Exam. 16.12.2007)

- **24.** For which invention is Otto Hahn famous?
  - (1) Atom bomb (2) Television
  - (3) X-rays
  - (4) Miner's safety lamp

(SSC CPO Sub-Inspector Exam. 16.12.2007)

- 25. Leprosy bacillus was invented by
  - (1) Koch
- (2) Hansen
- (3) Fleming (4) Harvey (SSC Tax Assistant (Income Tax & Central Excise) Exam. 29.03.2009)
- **26.** X-rays were discovered by
  - (1) Becquerel (2) Roentgen
  - (3) Marie Curie (4) Van Lue (SSC Tax Assistant (Income Tax & Central Excise) Exam. 29.03.2009)
- 27. Who discovered cement?
  - (1) Agassit
  - (2) Albertus Magnus
  - (3) Joseph Aspdin
  - (4) Janseen

(SSC Combined Graduate Level Tier-I Exam. 16.05.2010 (Second Sitting)

- 28. Who discovered North Pole?
  - (1) Amundson (2) Robert Peary
  - (3) John Cobot (4) Captain Cook (SSC SAS Exam. 26.06.2010 (Paper-1)
- 29. Bacteria was first discovered by
  - (1) A.V. Leeuwenhoek
  - (2) Robert Hooke
  - (3) Robert Koch
  - (4) Louis Pasteur

(SSC (South Zone) Investigator Exam. 12.09.2010)

### DISCOVERIES & INVENTIONS

- **30.** Electron microscope was discovered by
  - (1) Garhn and Shortt
  - (2) Knoll and Ruska
  - (3) Farmer and Moore
  - (4) Janseen and Janseen (SSC (South Zone) Investigator Exam. 12.09.2010)
- 31. Who invented penicillin?
  - (1) Alexander Fleming
  - (2) Louis Pasteur
  - (3) Dreser
  - (4) Edward Jenner

(SSC Combined Graduate Level Tier-I Exam. 19.06.2011 (First Sitting)

- **32.** Who invented vaccination for 'Small Pox'?
  - (1) Sir Fredrick Grant Banting
  - (2) Sir Alexander Fleming
  - (3) Edward Jenner
  - (4) Louis Pasteur

(SSC Combined Graduate Level Tier-I Exam. 19.06.2011 (Second Sitting)

- **33.** Who invented the Jet Engine?
  - (1) Karl Benz
  - (2) Sir Frank Whittle
  - (3) Thomas Savery
  - (4) Michael Faraday

(SSC Combined Graduate Level Tier-I Exam. 26.06.2011 (Second Sitting)

- **34.** X-rays were discovered by -
  - (1) Faraday (2) Roentgen
  - (3) H. Davy (4) Lavoisier

(SSC CPO(SI, ASI & Intelligence Officer) Exam. 28.08.2011 (Paper-1)

- **35.** Who invented vaccination?
  - (1) James Simpson
  - (2) Edward Jenner
  - (3) Alexander Fleming
  - (4) Christian Barnard

(FCI Assistant Grade-II

Exam. 22.01.2012 (Paper-1)

- **36.** Who invented chloroform as anaesthetic?
  - (1) James Simpson
  - (2) Edward Jenner
  - (3) Alexander Fleming
  - (4) Christian Barnard

(FCI Assistant Grade-III Exam. 5.02.2012 (Paper-1)

- **37.** The telephone was invented by:
  - (1) G. Marconi
  - (2) Alexander Graham Bell
  - (3) J.L. Baird
  - (4) Thomas Barrow

(FCI Assistant Grade-III Exam. 5.02.2012 (Paper-1)

- **38.** Who invented the hydrogen bomb?
  - (1) J.Robert Oppenheimer
  - (2) Albert Einstein
  - (3) Samuel Cohen
  - (4) Edward Taylor

(SSC Combined Matric Level (PRE) Exam. 21.05.2000 (Ist Sitting (East Zone)

- **39.** Who invented Cinema?
  - (1) Thomas Alva Edison
  - (2) Nicolas and Jean Lumiere
  - (3) William Murdock
  - (4) Dr. J. Brandenberger

(SSC Combined Matric Level (PRE) Exam. 21.05.2000 (Ist Sitting) (Riapur, Madhya Pradesh)

- 40. Who invented Portland Cement?
  - (1) Leonardo da Vinci
  - (2) Denis Gason
  - (3) Joseph Aspdin
  - (4) Percy L. Spencer

(SSC Combined Matric Level (PRE) Exam. 21.05.2000 (Ist Sitting (Middle Zone)

- **41.** Humidity is measured by
  - (1) Lactometer (2) Polarimeter
- (3) Thermometer (4) Hygrometer (SSC Combined Matric Level (PRE) Exam. 13.05.2001 (Ist Sitting)
- **42.** The computer was invented by
  - (1) Faraday (2) Maxwell
  - (3) Babbage (4) Bill Gates (SSC Combined Matric Level (PRE) Exam. 13.05.2001 (Ist Sitting)
- **43.** Who is the inventor of the Web?
  - (1) Mike Sendall
  - (2) Tim Berners-Lee
  - (3) Bill Gates
  - (4) Ted Nelson

(SSC Combined Matric Level (PRE) Exam. 05.05.2002 (IInd Sitting) (Easter Zone, Guwahati)

- **44.** Who was the leader of the team that developed the 'Web Browser' known as Mosaic?
  - (1) Marc Anderssen
  - (2) Bob Kahn
  - (3) Paul Mockapetris
  - (4) Tim Berners-Lee

(SSC Combined Matric Level (PRE) Exam. 12.05.2005 (IInd Sitting)

- **45.** Who is associated with the invention of Nylon?
  - (1) Louis Pasteur
  - (2) J. Nicephore Niepce
  - (3) John Corbutt
  - (4) Dr. Wallace H. Carothers (SSC Combined Matric Level (PRE) Exam. 30.03.2008 (Ist Sitting)

- 46. Force of deflection was first discovered by
  - (1) Coriolis (2) Ferrel
  - (3) Thornthwaite (4) Koeppen (SSC Combined Matric Level (PRE)

Exam. 30.03.2008 (Ist Sitting)

- **47.** Which of the following machines was designed by Charles Babbage?
  - (1) Analytical engine
  - (2) Arithmetic engine
  - (3) Tabulating machine
  - (4) Punched card

(SSC Combined Matric Level (PRE) Exam. 30.03.2008 (Ist Sitting)

- 48. Insulin was discovered by:
  - (1) F. Banting
  - (2) Edward Jenner
  - (3) Ronald Ross
  - (4) S.A. Wakesman

(SSC Multi-Tasking (Non-Technical) Staff Exam. 27.02.2011)

- 49. Who discovered Solar System?
  - (1) Newton (2) John Hadley
  - (3) Copernicus (4) Galileo

(SSC CISF Constable (GD) Exam. 05.06.2011)

- **50.** Who discovered North Pole?
  - (1) Robert Peary (2) Amundsen
  - (3) Tasman (4) John Cabot

(SSC Stenographer Grade 'C' & 'D' Exam. 16.10.2011)

- **51.** Who invented 'Helicopter'?
  - (1) Cockrell (2) Brequet
  - (3) Otis (4) Frank Whittle (SSC (10+2) Level Data Entry Operator & LCD Exam. 04.12.2011 (Ist Sitting (North Zone)
- **52.** Who invented Penicillin?
  - (1) William Harvey
  - (2) Louis Pasteur
  - (3) Alexander Fleming
  - (4) Edward Jenner

(SSC (10+2) Level DEO & LCD Exam. 11.12.2011 (Ist Sitting (Delhi Zone)

- **53.** Who invented aeroplane?
  - (1) Orville Wright and Wilbur Wright
  - (2) Sir Frank Whittle
  - (3) Michael Faraday
  - (4) Christian Huygens

(SSC (10+2) Level DEO & LCD Exam. 11.12.2011 (IInd Sitting (Delhi Zone)

### DISCOVERIES & INVENTIONS

- **54.** Who invented Penicillin?
  - (1) William Harvey
  - (2) Louis Pasteur
  - (3) Alexander Fleming
  - (4) Edward Jenner

(SSC (10+2) Level DEO & LCD Exam. 11.12.2011 (Ist Sitting (East Zone)

- **55.** The causative virus of AIDS was isolated in the year of
  - (1) 1980
- (2) 1981(4) 1986
- $(3)\ 1983$

(SSC Multi-Tasking Staff Exam. 17.03.2013, Kolkata Region)

- **56.** Who discovered electromagnetic nature of light?
  - (1) Snell
- (2) Newton
- (3) Maxwell (4) Young

(SSC Graduate Level Tier-I Exam. 21.04.2013, Ist Sitting)

- **57.** Who is the founder of quantum theory of radiation?
  - (1) Einstein (2) Bohr
  - (3) Plank
- (4) S. N. Bose

(SSC Graduate Level Tier-I Exam. 21.04.2013, IInd Sitting)

- **58.** Trie concept of "Green House Gases" was postulated by
  - (1) Joseph Furier
  - (2) Abdui Kalam
  - (3) M. S. Swaminathan
  - (4) Richael Carlson

(SSC Graduate Level Tier-I Exam. 21.04.2013, IInd Sitting)

- **59.** Blood group was discovered by:
  - (1) William Harvey
  - (2) Landsteiner
  - (3) Pavlov
  - (4) Alexander Fleming

(SSC Graduate Level Tier-I Exam. 21.04.2013)

- **60.** Who introduced the concept of "Stored Program"?
  - (1) John Von Neumann
  - (2) Charles Babbage
  - (3) Blaise Pascal
  - (4) John Mauchly

(SSC (10+2) Level Data Entry Operator & LDC Exam. 20.10.2013)

- **61.** Meteorology is the science of:
  - (1) Weather (2) Mateors
  - (3) Metals (4) Earthquakes (SSC Multi-Tasking (Non-Tech.) Staff Exam. 16.02.2014)
- **62.** The purity of Milk is determined by
  - (1) Hydrometer
  - (2) Lactometer
  - (3) Stalagmometer
  - (4) Thermometer

(SSC Multi-Tasking Staff (Patna) Exam. 16.02.2014)

- 63. Radioactivity was discovered by
  - (1) Rutherford
  - (2) Henri Becquerel
  - (3) Roentgen
  - (4) Einstein

(SSC Multi-Tasking (Non-Tech.) Staff Exam. 23.02.2014, IInd Sitting)

- 64. The study of Drugs and their action is known as
  - (2) Palaeozoology (1) Pharmacy
  - (3) Pharmacology (4) Palaeontology (SSC CGL Tier-I

Re-Exam-2013, 27.04.2014)

- **65.** Root pressure is measured by
  - (1) Barometer (2) Atmometer
  - (3) Manometer (4) Auxanometer (SSC CAPFs SL CISF ASI & Delhi Police SI Exam. 22.06.2014)
- **66.** Blood groups were discovered by
  - (1) Landsteiner
  - (2) William Harvey
  - (3) Weismann
  - (4) Morgan

(SSC CAPFs SI, CISF ASI & Delhi Police SI Exam. 22.06.2014)

- **67.** A tachometer is a device used to measure
  - (1) gravitational pull
  - (2) speed of rotation
  - (3) surface tension
  - (4) dispersive power

(SSC CGL Tier-I Re-Exam. (2013) 20.07.2014, Ist Sitting)

- 68. Which scientist discovered the radioactive element Radium?
  - (1) Marie Curie
  - (2) Isaac Newton
  - (3) Albert Einstein
  - (4) Benjamin Franklin

(SSC CGL Tier-I Re-Exam. (2013) 20.07.2014, IInd Sitting)

- 69. Crescograph was invented by
  - (1) S.N. Bose (2) P.C. Roy
  - (3) J.C. Bose
  - (4) P.C. Mahalanobis

(SSC GL Tier-I Exam. 19.10.2014, Ist Sitting)

- **70.** Name the branch of Zoology that deals with the scientific study of animal behaviour.
  - (1) Ecology (2) Physiology
  - (3) Ethology (4) Anatomy

(SSC GL Tier-I Exam. 19.10.2014, Ist Sitting)

# **71.** IVF (In Vitro Fertilization) Technique was first devised by

- (1) Patrick Steptoe and Robert Edwards
- (2) Dr. Henry Dixon
- (3) Robertson
- (4) Dr. Martin Cooper (SSC GL Tier-I Exam. 19.10.2014)
- **72.** An instrument used to measure the density of milk is
  - (1) Glactometer (2) Lactometer
  - (3) Calciometer (4) Polarimeter (SSC CHSL (10+2) DEO & LDC Exam. 02.11.2014, Patna Region : Ist Sitting)
- **73.** Who invented aeroplane?
  - (1) Edison (2) Stevenson
  - (3) Hoffman (4) Wright Brothers (SSC CHSL (10+2) DEO & LDC Exam. 16.11.2014, Patna Region : Ist Sitting)
- 74. Telephone was invented by
  - (1) Alexander Graham Bell
  - (2) Baird (3) Stevenson
  - (4) Newton
    - (SSC CHSL (10+2) DEO & LDC Exam. 16.11.2014)
- **75.** Who invented the electric bulb?
  - (1) Thomas More
  - (2) Thomas Alva Edison
  - (3) James Watt
  - (4) None of these

(SSC CHSL (10+2) DEO & LDC Exam. 16.11.2014 , Ist Sitting TF No. 333 LO 2)

- **76.** Who invented aeroplane?
  - (1) Edison (2) Stevenson
  - (3) Hoffman (4) Wright Brothers (SSC CHSL (10+2) DEO & LDC Exam. 16.11.2014, 1st Sitting TF No. 333 LO 2)
- 77. "Linkage" was discovered by
  - (1) Blakslee (2) Morgan
  - (3) Muller (4) Bateson (SSC CHSL (10+2) DEO & LDC Exam. 16.11.2014, IInd Sitting TF No. 545 QP 6)
- **78.** Study of atmospheric phenomena is called
  - (1) Astrology (2) Meteorology
  - (3) Seismology (4) Astronomy (SSC CHSL (10+2) DEO & LDC Exam. 16.11.2014, IInd Sitting TF No. 545 QP 6)

### DISCOVERIES & INVENTIONS

- **79.** Immunization technique was developed by
  - (1) Joseph Lister
  - (2) Louis Pasteur
  - (3) Edward Jenner
  - (4) Robert Koch

(SSC CAPFs SI, CISF ASI & Delhi Police SI Exam, 21.06.2015 (Ist Sitting) TF No. 8037731)

- **80.** Electric current is measured using which of the following instrument?
  - (1) Ammeter (2) V
    - (2) Voltmeter
  - (3) Anemometer (4) Wattmeter (SSC CGL Tier-I Exam, 09.08.2015 (Ist Sitting) TF No. 1443088)
- **81.** Who discovered the first antibiotic?
  - (1) W Fleming (2) C Waksman
  - (3) Louis Pasteur (4) A Fleming (SSC CGL Tier-I Exam, 09.08.2015 (IInd Sitting) TF No. 4239378)
- **82.** Waksman got the Nobel Prize for the discovery of :
  - (1) Streptomycin
  - (2) Chloromycetin
  - (3) Neomycin
  - (4) Penicillin

(SSC CGL Tier-I Exam, 09.08.2015 (IInd Sitting) TF No. 4239378)

- $\textbf{83.} \ \ \text{Radio activity was discovered by}:$ 
  - (1) Becqueral (2) Soddy
  - (3) Rutherford (4) Curie

(SSC CGL Tier-I Exam, 16.08.2015 (Ist Sitting) TF No. 3196279)

- **84.** Reserve transcription was discovered by :
  - (1) Beadle & Tatum
  - (2) Waston & Crick
  - (3) Temin & Baltimore
  - (4) har Govind Khorana

(SSC CGL Tier-I Exam, 16.08.2015 (Ist Sitting) TF No. 3196279)

- 85. Phycology is the study of
  - (1) Bacteria
- (2) Algae
- (3) Fungi (4) Lichens

(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 01.11.2015, IInd Sitting)

- **86.** Who invented the Safety razor?
  - (1) Gillette
- (2) Steve Cher
- (3) Steve Job (4) Lar Strauss

(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 01.11.2015, IInd Sitting)

- **87.** Pick out the person associated with the coining of the term 'gene'.
  - (1) Waldeyer (2) Mendel
  - (3) Johannsen (4) Morgan

(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 01.11.2015, IInd Sitting)

- **88.** The instrument used to measure pressure
  - (1) Anemometer
  - (2) Aneroid Barometer
  - (3) Hygrometer
  - (4) Thermometer

(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 01.11.2015, IInd Sitting)

- **89.** Richter Scale is used for measuring :
  - (1) Velocity of wind
  - (2) Density of liquid
  - (3) Intensity of earthquake
  - (4) Humidity of air (SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 15.11.2015 (Ist Sitting) TF No. 6636838)
- **90.** Who invented the battery?
  - (1) Roentgen (2) Volta
  - (3) Faraday (4) Maxwell (SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 15.11.2015 (Ist Sitting) TF No. 6636838)
- **91.** Who discovered the link between electricity and magnetism?
  - (1) Volta (2) Maxwell
  - (3) Diesel (4) Michael Faraday (SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 15.11.2015 (IInd Sitting) TF No. 7203752)
- **92.** Araneology is the study of:
  - (1) Rearing of bees
  - (2) Study of aphids
  - (3) Study of mites
  - (4) Study of spiders

(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 06.12.2015 (Ist Sitting) TF No. 1375232)

- **93.** Planimeter is used to measure:
  - (1) Height of a region
  - (2) Direction
  - (3) Road Distance
  - (4) Areas

(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 06.12.2015 (Ist Sitting) TF No. 1375232)

- **94.** The term Ecosystem was proposed by:
  - (1) Vernadsky (2) S.A. Forbes
  - (3) A.G. Tansley (4) Thienemann (SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 06.12.2015 (Ist Sitting) TF No. 1375232)

### DISCOVERIES & INVENTIONS

- **95.** Gas engine was invented by:
  - (1) Charles
- (2) Davy
- (3) Daimler
- (4) Diesel

(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 06.12.2015 (Ist Sitting) TF No. 1375232)

- **96.** Arboriculture is the study of:
  - (1) Cultivation of trees and vegetables
  - (2) Art of garden cultivation
  - (3) Science of plant life
  - (4) Art of growing crops

(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 06.12.2015 (Ist Sitting) TF No. 1375232)

- **97.** Venturimeter is used to measure:
  - (1) rate of flow of liquids
  - (2) liquid pressure
  - (3) surface tension
  - (4) liquid density

(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 06.12.2015 (Ist Sitting) TF No. 1375232)

- **98.** Who invented the mobile phone?
  - (1) Tim-Berners-Lee
  - (2) Raymond Samuel Tomlinson
  - (3) Chuck Hull
  - (4) Martin Cooper

(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 20.12.2015 (Ist Sitting) TF No. 9692918)

- **99.** Seismography is the science of
  - (1) Rivers
- (2) Earthquakes
- (3) Volcanoes (4) Mountains (SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 20.12.2015 (Ist Sitting) TF No. 9692918)
- **100.** The lysimeter helps in the estimation of
  - (1) Evapotranspiration
  - (2) Relative humidity
  - (3) Vapour pressure
  - (4) Wind direction

(SSC (10+2) Stenographer Grade 'C' & 'D' Exam. 31.07.2016)

- **101.** Infrared radiations are detected by
  - (1) Pyrometer (2) Nanometer
  - (3) Photometer (4) Spectrometer (SSC (10+2) Stenographer Grade 'C' & 'D' Exam. 31.07.2016)
- 102. 'Cryogenics' is the study of
  - (1) High temperature
  - (2) Superconductor
  - (3) Production of fuels
  - (4) Low temperature (SSC (10+2) Stenographer Grade 'C' & 'D' Exam. 31.07.2016)

- **103.** 'Entomology' is the science that studies
  - (1) Behaviour of human beings
  - (2) Formation of rocks
  - (3) Insects
  - (4) None of these

(SSC (10+2) Stenographer Grade 'C' & 'D' Exam. 31.07.2016)

- **104.** Who invented the 'World Wide Web'?
  - (1) Tim Berners-Lee
  - (2) Martin Cooper
  - (3) R. Samuel Tomlinson
  - (4) Charles Babbage

(SSC (10+2) Stenographer Grade 'C' & 'D' Exam. 31.07.2016)

- **105.** Which of the following statement is false?
  - (1) Polystyrene was discovered in 1839 by Edward Simon
  - (2) It is used for making plastics and CD cases
  - (3) It is not biodegradable
  - (4) None of these

(SSC CPO SI, ASI Online Exam. 05.06.2016, (2nd Sitting))

- **106.** Which scientist got the particle name for 'mesotron' changed to 'meson'?
  - (1) Hans Adolf Krebs
  - (2) Carl David Anderson
  - (3) Dr Homi Jehangir Bhabha
  - (4) William Buehler

(SSC CPO Exam.

06.06.2016, (Ist Sitting))

- **107.** An anemometer measures which of the following?
  - (1) Speed of light
  - (2) Speed of wind
  - (3) Speed of water current
  - (4) Speed of satellites (SSC CHSL (10+2) Tier

(SSC CHSL (10+2) Tier-I (CBE) Exam. 08.09.2016 (Ist Sitting))

- **108.** Which of the following is the study of soil?
  - (1) Myrmecology
  - (2) Pedology
  - (3) Glaciology
  - (4) Cosmology

(SSC CPO SI, ASI Online Exam. 06.06.2016 (2nd Sitting))

- 109. What is Myrmecology?
  - (1) Study of flies
  - (2) Study of ants
  - (3) Study of bees
  - (4) Study of spiders (SSC CPO SI, ASI Online Exam.

06.06.2016 (2nd Sitting))

- $\textbf{110.} \ \ \textbf{The study of earthquake is called:}$ 
  - (1) Topology (2) Hydrology
  - (3) Limnology (4) Seismology

(SSC CPO SI, ASI Online Exam. 06.06.2016 (2nd Sitting))

- **111.** Which apparatus is used to measure the intensity of light?
  - (1) Lux meter (2) Calorimeter
  - (3) Anemometer (4) Altimeter (SSC CGL Tier-I (CBE) Exam.

27.08.2016 (2nd Sitting))

- **112.** Epigraphy is the study of which of the following ?
  - (1) Coins (2) Inscriptions
  - (3) Temples (4) Birds (SSC CGL Tier-I (CBE) Exam. 28.08.2016 (2nd Sitting))
- **113.** Temperature of distant luminous bodies can be determined by
  - (1) Mercury thermometers
  - (2) Gas thermometers
  - (3) Pyrometers
  - (4) Colour thermometers

(SSC CGL Tier-I (CBE) Exam. 31.08.2016 (Ist Sitting))

- 114. An eudiometer measures
  - (1) Atmospheric pressure
  - (2) Time
  - (3) Volume of gases
  - (4) Vapour pressure

(SSC CGL Tier-I (CBE) Exam. 02.09.2016 (Ist Sitting))

- **115.** The growth of bacteria is measured by
  - (1) hemacytometer
  - (2) spectrophotometer
  - (3) calorimeter
  - (4) auxanometer

(SSC CGL Tier-I (CBE) Exam. 02.09.2016 (2nd Sitting))

- **116.** The branch of biology which deals with extinct organisms is called
  - (1) Palynology
  - (2) Phylogeny
  - (3) Palaeobotany
  - (4) Palaentology

(SSC CGL Tier-I (CBE) Exam. 02.09.2016 (2nd Sitting))

- **117.** The Beaufort scale is used to measure :
  - (1) Atmospheric pressure
  - (2) Altitudes of mountains
  - (3) Wind velocity
  - (4) Intensity of earthquakes

(SSC CGL Tier-I (CBE) Exam. 03.09.2016 (2nd Sitting))

### DISCOVERIES & INVENTIONS

- **118.** The instrument used for measuring air pressure is called
  - (1) Anemometer
  - (2) Barometer
  - (3) Hygrometer
  - (4) Thermometer

(SSC CGL Tier-I (CBE) Exam. 07.09.2016 (Ist Sitting))

- **119.** Which instrument is used for measuring humidity of atmosphere?
  - (1) Barometer
  - (2) Anemometer
  - (3) Thermometer
  - (4) Hygrometer

(SSC CGL Tier-I (CBE) Exam. 07.09.2016 (Ist Sitting))

- **120.** Anemometer is an instrument meant for measuring
  - (1) velocity (2) air masses
  - (3) wind speed (4) temperature (SSC CGL Tier-I (CBE) Exam. 31.08.2016 (IIIrd Sitting))
- **121.** 'Agronomy' is the practice of raising
  - (1) Plants and Animals
  - (2) Crop plants
  - (3) Agriculture
  - (4) Fruit plants only

(SSC CGL Tier-I (CBE) Exam. 03.09.2016 (IIIrd Sitting))

- **122.** Preservation of historical articles is done in science of
  - (1) Iconography
  - (2) Numismatic
  - (3) Museology
  - (4) Epigraphy

(SSC CGL Tier-I (CBE) Exam. 04.09.2016 (IIIrd Sitting))

- **123.** Which instrument is used for photographing the Sun?
  - (1) Galvanometer
  - (2) Potentiometer
  - (3) Spectrophotometer
  - (4) Spectroheliograph

(SSC CGL Tier-I (CBE) Exam. 04.09.2016 (IIIrd Sitting))

- **124.** Sextant is an instrument used in which of the following?
  - (1) Gynaecology
  - (2) Navigation
  - (3) Birth control
  - (4) Medical treatment

(SSC CGL Tier-I (CBE) Exam. 08.09.2016 (IIIrd Sitting))

- **125.** Science dealing with study of soil is called
  - (1) Pedology (2) Pedagogy
  - (3) Ecology (4) Pomology (SSC CGL Tier-I (CBE) Exam. 10.09.2016 (IIIrd Sitting))
- **126.** The study of mountains is known as
  - (1) Oncology (2) Lithology
  - (3) Orology (4) Ornithology (SSC CGL Tier-I (CBE) Exam. 11.09.2016 (IIIrd Sitting))
- **127.** Which of the following pairing is incorrect?
  - (1) Hygrometer Water vapour content of the atmosphere
  - (2) Lactometer Specific gravity of liquids
  - (3) Anemometer Speed of the wind
  - (4) Seismograph Earthquakes (SSC CGL Tier-I (CBE) Exam. 07.09.2016 (IInd Sitting))
- **128.** Which of the following is Study of fossils?
  - (1) Ethology
  - (2) Etiology
  - (3) Anthropology
  - (4) Palaeontology

(SSC CGL Tier-I (CBE) Exam. 08.09.2016 (IInd Sitting))

- **129.** The movement inside the Earth's crust is studied by which of the following?
  - (1) Geology
  - (2) Seismology
  - (3) Plate tectonics
  - (4) Pantograph

(SSC CGL Tier-I (CBE) Exam. 08.09.2016 (IInd Sitting))

- **130.** The study of relation of animals and plants to their surroundings is called \_\_\_\_\_
  - (1) Ecology (2) Ethrology
  - (3) Genealogy (4) Iconology (SSC CGL Tier-I (CBE)

Exam. 03.09.2016) (IInd Sitting) **131.** Sphygmomanometer measures

- the blood pressure in the
  - (1) Veins
- (2) Arteries
- (3) Eyes
- (4) Synovial (SSC CGL Tier-I (CBE)
- Exam. 04.09.2016) (IInd Sitting)
- **132.** Who invented Helicopter?
  - (1) Copernicus (2) Sikorsky
  - (3) Cockrell (4) Drinker (SSC CHSL (10+2) Tier-I (CBE) Exam. 16.01.2017) (IInd Sitting)

## **ANSWERS**

- (2)	- (1)	- (1)	- (1)
1. (2)	<b>2.</b> (4)	<b>3.</b> (4)	<b>4.</b> (4)
<b>5.</b> (2)	<b>6.</b> (3)	<b>7.</b> (1)	<b>8.</b> (2)
<b>9.</b> (1)	<b>10.</b> (4)	<b>11.</b> (1)	<b>12.</b> (2)
<b>13.</b> (3)	<b>14.</b> (1)	<b>15.</b> (4)	<b>16.</b> (2)
<b>17.</b> (2)	<b>18.</b> (2)	<b>19.</b> (2)	<b>20.</b> (2)
<b>21.</b> (3)	<b>22.</b> (3)	<b>23.</b> (1)	<b>24.</b> (1)
<b>25.</b> (1)	<b>26.</b> (2)	<b>27.</b> (3)	<b>28.</b> (2)
<b>29.</b> (1)	<b>30.</b> (2)	<b>31</b> . (1)	<b>32.</b> (3)
<b>33.</b> (2)	<b>34.</b> (2)	<b>35.</b> (2)	<b>36.</b> (1)
<b>37.</b> (2)	<b>38.</b> (4)	<b>39.</b> (2)	<b>40.</b> (3)
<b>41.</b> (4)	<b>42.</b> (3)	<b>43.</b> (2)	<b>44.</b> (1)
<b>45.</b> (1)	<b>46.</b> (2)	<b>47.</b> (1)	<b>48.</b> (1)
<b>49.</b> (3)	<b>50.</b> (1)	<b>51.</b> (2)	<b>52.</b> (3)
<b>53.</b> (1)	<b>54.</b> (3)	<b>55.</b> (3)	<b>56.</b> (3)
<b>57.</b> (3)	<b>58.</b> (1)	<b>59.</b> (2)	<b>60.</b> (1)
<b>61.</b> (2)	<b>62.</b> (2)	<b>63.</b> (2)	<b>64.</b> (3)
<b>65.</b> (4)	<b>66.</b> (1)	<b>67.</b> (2)	<b>68.</b> (1)
<b>69.</b> (3)	<b>70.</b> (3)	<b>71.</b> (1)	<b>72.</b> (2)
<b>73.</b> (4)	<b>74.</b> (1)	<b>75.</b> (2)	<b>76.</b> (4)
<b>77.</b> (4)	<b>78.</b> (2)	<b>79.</b> (2)	<b>80.</b> (1)
<b>81.</b> (4)	<b>82.</b> (1)	<b>83.</b> (1)	<b>84.</b> (3)
<b>85.</b> (2)	<b>86.</b> (1)	<b>87.</b> (3)	<b>88.</b> (2)
89. (*)	<b>90.</b> (2)	<b>91.</b> (2)	<b>92.</b> (4)
<b>93.</b> (4)	<b>94.</b> (3)	<b>95.</b> (3)	<b>96.</b> (1)
<b>97.</b> (1)	<b>98.</b> (4)	<b>99.</b> (1)	<b>100.</b> (1)
<b>101.</b> (3)	<b>102.</b> (4)	<b>103.</b> (3)	<b>104.</b> (1)
<b>105</b> . (4)	<b>106.</b> (3)	<b>107.</b> (2)	<b>108.</b> (2)
<b>109</b> . (2)	<b>110.</b> (4)	<b>111.</b> (1)	<b>112.</b> (2)
<b>113.</b> (3)	<b>114.</b> (3)	<b>115.</b> (2)	<b>116.</b> (4)
<b>117.</b> (3)	<b>118.</b> (2)	<b>119.</b> (4)	<b>120.</b> (3)
<b>121.</b> (2)	<b>122.</b> (3)	<b>123.</b> (4)	<b>124.</b> (2)
<b>125</b> . (1)	<b>126.</b> (3)	<b>127.</b> (2)	<b>128.</b> (4)
<b>129.</b> (2)	<b>130.</b> (1)	<b>131.</b> (2)	<b>132.</b> (2)