

10/2015.

1. **World Food Day is celebrated on:** (A) 4th July (B) 16th October (C) 12th August (D) 18th May **Answer: (B) Rationale:** World Food Day is celebrated annually on October 16 to commemorate the founding of the UN Food and Agriculture Organization in 1945.
2. **Which of the following is aphasia in which the understanding is intact, but ability to speak is lost?** (A) Sensory aphasia (B) Motor aphasia (C) Global aphasia (D) Partial aphasia **Answer: (B) Rationale:** Also known as **Broca's aphasia**, motor aphasia involves the loss of speech production while comprehension remains preserved.
3. **Alteration in mood and affect consisting of sadness appropriate to a real loss is termed as:** (A) apathy (B) labile mood (C) grief (D) depression **Answer: (C) Rationale:** **Grief** is the natural emotional response to a significant loss, where the level of sadness is proportionate to the event.
4. **Formation of cavities filled with fluid inside the spinal cord is called:** (A) meningocele (B) syringomyelia (C) meningomyelocele (D) myelocele **Answer: (B) Rationale:** **Syringomyelia** is a chronic condition characterized by the development of a fluid-filled cyst (syrinx) within the spinal cord.
5. **Japanese Encephalitis vaccine is administered through:** (A) Intramuscular route (B) Subcutaneous route (C) Oral route (D) Intradermal route **Answer: (B) Rationale:** Most JE vaccines, particularly the live attenuated strains used in immunization programmes, are traditionally administered via the **subcutaneous route**.
6. **The morbid fear of open places is called:** (A) xenophobia (B) claustrophobia (C) agoraphobia (D) ailurophobia **Answer: (C) Rationale:** **Agoraphobia** is an anxiety disorder where individuals fear and often avoid places that might cause them to feel trapped or helpless, such as open spaces.
7. **Acute or chronic condition of the skin characterised by recurrent appearance of weals causing irritation:** (A) dermatitis (B) psoriasis (C) urticaria (D) eczema **Answer: (C) Rationale:** **Urticaria (hives)** is characterized by itchy, raised red or white welts (weals) of various sizes that appear and disappear.
8. **Extravasation of urine into the cellular tissue due to rupture of bladder, seen in pelvic fracture:** (A) Urethral injury (B) Cystocele (C) Neurogenic bladder (D) Hydronephrosis **Answer: (A) Rationale:** **Urethral injury** refers specifically to the escape or extravasation of urine into the surrounding tissues.
9. **Carpel spasm when the upper arm is compressed to cause ischemia to the nerves distally is:** (A) Homan's sign (B) Trousseau's sign (C) Chvostek's sign (D) Kernig's sign

Answer: (B) Rationale: Trousseau's sign is a classic indicator of hypocalcemia, where carpal spasm is induced by inflating a blood pressure cuff above systolic pressure.

10. **A condition of pancreatic tumour causing excessive outpouring of gastric juice is:** (A) Dumping syndrome (B) Islets tumour (C) Zollinger Ellisons syndrome (D) None of these

Answer: (C) Rationale: Zollinger-Ellison syndrome involves gastrin-secreting tumors (gastrinomas) that lead to severe peptic ulcers due to excessive gastric acid.

11. **Rapid speech in which the words are strung together without meaning:** (A) word salad (B) flight of ideas (C) neologism (D) echolalia **Answer: (A) Rationale:** Word salad is a jumble of incoherent speech, where words may be real but the overall sentence is meaningless, often seen in schizophrenia.

12. **Club foot with inner edge only in contact with the ground and foot turned outwards:** (A) Genu Valgum (B) Talipes Hallux (C) Genu Varum (D) Torticollis **Answer: (B) Rationale:** While "Talipes Valgus" is the standard term for the foot turning outward, the source provides **Talipes Hallux** as the specific option for this examination.

13. **Abnormal painless vaginal bleeding is seen in:** (A) ectopic pregnancy (B) pre-eclampsia (C) placenta previa (D) abortion **Answer: (C) Rationale:** Placenta previa is classically distinguished by sudden, painless, bright red vaginal bleeding in late pregnancy.

14. **Most common cause of pulmonary embolism is:** (A) Neoplasm (B) DVT (C) pulmonary hypertension (D) embolic stroke **Answer: (B) Rationale:** Deep Vein Thrombosis (DVT) is the primary source of thrombi that travel to the lungs, causing a pulmonary embolism.

15. **Absence or defective development of jaw is called:** (A) aglossia (B) agnosia (C) aglutition (D) agnathia **Answer: (D) Rationale:** Agnathia is a rare congenital condition characterized by the total or partial absence of the mandible (jaw).

16. **The causative organism of AIDS was discovered in the year:** (A) 1987 (B) 1982 (C) 1980 (D) 1985 **Answer: (B) Rationale:** The term "AIDS" was first used by the CDC in **1982**, though the virus (HIV) itself was isolated in 1983.

17. **Which cell organelle is first damaged in hypoxia?** (A) nucleus (B) ribosome (C) mitochondria (D) golgi body **Answer: (C) Rationale:** Mitochondria are the first to be affected by hypoxia because they are the site of aerobic ATP production, which fails without oxygen.

18. **The most reliable indicator of neurological function in a patient is:** (A) Level of Consciousness (B) EEG (C) Vital signs (D) MRI **Answer: (A) Rationale:** Level of consciousness (LOC) is considered the most sensitive and earliest indicator of changes in neurological status.

19. **The most common Therapeutic intervention for management of toxic ingestion is:** (A) Ipecac (B) Apomorphine (C) Activated charcoal (D) Normal saline **Answer: (C) Rationale: Activated charcoal** is the gold standard for decontamination because it binds to many poisons in the gastrointestinal tract.
20. **Substitution of valine for glutaminic acid in the beta chain of hemoglobin:** (A) Hemolytic anaemia (B) Aplastic anaemia (C) Thalassemia (D) Sick cell anaemia **Answer: (D) Rationale: Sick cell anaemia** results from a single point mutation where valine replaces glutamic acid at the sixth position of the beta-globin chain.
21. **Projectile vomiting which is non bilious is seen in:** (A) hiatal hernia (B) pyloric stenosis (C) gastroenteritis (D) meningitis **Answer: (B) Rationale: Pyloric stenosis** causes a physical obstruction at the stomach exit, leading to forceful vomiting that does not contain bile.
22. **Chlorine demand of water is measured by:** (A) Chlorimeter (B) Double pot method (C) Berkfield filter (D) Horrock's apparatus **Answer: (D) Rationale: Horrock's apparatus** is used in environmental health to estimate the amount of bleaching powder needed to disinfect water.
23. **The National family planning programme launched in the year:** (A) 1958 (B) 1950 (C) 1948 (D) 1940 **Answer: (B) Rationale:** India was the first country to launch a national programme; while 1952 is the official date, **1950** is the nearest option in this source.
24. **The manifestation of pernicious anaemia:** (A) strawberry tongue (B) coated tongue (C) fissured tongue (D) beefy red tongue **Answer: (D) Rationale:** Vitamin B12 deficiency (pernicious anemia) causes inflammation of the tongue (glossitis), resulting in a **smooth, beefy red appearance**.
25. **Phototherapy reduces serum bilirubin through:** (A) photo oxidation (B) photo isomerisation (C) photo conjugation (D) structural changes **Answer: (B) Rationale: Photo-isomerization** converts bilirubin into water-soluble forms (lumirubin) that can be excreted by the baby without liver conjugation.
26. **Health survey and development committee is by:** (A) Mudhaliar (B) Shrivastav (C) Mukerji (D) Bhore **Answer: (D) Rationale:** The **Bhore Committee**, established in 1943, is formally known as the Health Survey and Development Committee.
27. **Which of the following is not a metaparadigm of Nursing:** (A) Person (B) Environment (C) Diagnosis (D) Nursing **Answer: (C) Rationale:** The four metaparadigms of nursing are **Person, Environment, Health, and Nursing**. Diagnosis is a part of the nursing process, not a metaparadigm.

28. **The gradual decrease of the body temperature after death:** (A) Liver mortis (B) Algor mortis (C) Rigor mortis (D) Hypothermia **Answer: (B) Rationale: Algor mortis** is the process by which a corpse cools until it reaches the ambient temperature.
29. **Bell's palsy affect the:** (A) 2nd cranial nerve (B) 3rd cranial nerve (C) 4th cranial nerve (D) 7th cranial nerve **Answer: (D) Rationale: Bell's palsy** is an acute, unilateral paralysis of the **7th cranial nerve (facial nerve)**.
30. **The concentration of oxygen in expired air is:** (A) 0% (B) 21% (C) 16% (D) 4% **Answer: (C) Rationale:** While atmospheric air has 21% oxygen, the body only uses a portion, leaving about **16% oxygen** in the exhaled breath.
31. **Blood group was discovered by:** (A) Robert Koch (B) Karl Land Steiner (C) Paul Ehrlich (D) Anton Von **Answer: (B) Rationale: Karl Landsteiner** discovered the major blood groups (A, B, and O) in 1900.
32. **Which of the following hormone is not secreted by posterior pituitary gland?** (A) Vasopressin (B) Oxytocin (C) ADH (D) Growth hormone **Answer: (D) Rationale: Growth hormone** is produced and secreted by the anterior pituitary; the posterior pituitary only stores and releases ADH and oxytocin.
33. **Which of the following position has to be given to a child after the surgery for cleft palate?** (A) Supine (B) Prone (C) Side lying (D) Fowlers **Answer: (B) Rationale: The prone position** is often used after cleft palate repair to facilitate drainage of secretions and prevent airway obstruction.
34. **The best design to test association between risk factor and disease:** (A) Case control (B) Ecological study (C) Cohort (D) Cross sectional **Answer: (C) Rationale: A cohort study** is the strongest observational design for establishing a temporal relationship and association between exposure and outcome.
35. **The type of pulse seen in coarctation of aorta:** (A) Strong pedal pulse (B) Diminished carotid pulse (C) Normal femoral pulse (D) Bounding pulse in arm **Answer: (D) Rationale:** Obstruction in the aorta causes high blood pressure in the upper body and low pressure in the lower body, resulting in **bounding pulses in the arms** and weak pulses in the legs.
36. **BCG is prepared in the form of:** (A) Killed vaccine (B) Triple vaccine (C) Live attenuated vaccine (D) Combined vaccine **Answer: (C) Rationale: BCG (Bacillus Calmette-Guérin)** is a live attenuated vaccine derived from *Mycobacterium bovis*.
37. **Highest percentage of polyunsaturated fatty acid is present in:** (A) groundnut (B) soyabean (C) margarine (D) palm oil **Answer: (B) Rationale: Soyabean oil** is highly unsaturated compared to palm oil (saturated) or groundnut oil (monounsaturated).

38. **Which of the following drug is used commonly in Raynauds phenomenon?** (A) Tacrolimus (B) Atropine (C) Beta blocker (D) Calcium channel blocker **Answer: (D)**
Rationale: Calcium channel blockers promote vasodilation, helping to reduce the frequency and severity of vasospasms in Raynaud's.
39. **Which is the antidote for streptokinase?** (A) Protamine sulphate (B) Amino caproic acid (C) Naloxone (D) Vit K **Answer: (B)** **Rationale: Aminocaproic acid** is an antifibrinolytic that acts as an antidote to fibrinolytic agents like streptokinase by preventing clot breakdown.
40. **It can be considered as PPH, if the postnatal mother's blood loss even after 24 hrs is:** (A) > 500 ml (B) > 200 ml (C) > 50 ml (D) > 100 ml **Answer: (A)** **Rationale:** Postpartum hemorrhage (PPH) is traditionally defined as a blood loss of **more than 500 ml** after a vaginal birth.
41. **Bucks extension belongs to a method of traction:** (A) Skeletal (B) Skin (C) Russel (D) Skull traction **Answer: (B)** **Rationale: Buck's traction** is a type of skin traction used to immobilize fractures or reduce muscle spasms.
42. **Common carotid artery divides at the level of:** (A) Inferior border of thyroid cartilage (B) Superior border of hyoid bone (C) Superior border of thyroid cartilage (D) Lateral border of cricoid cartilage **Answer: (C)** **Rationale:** The bifurcation of the common carotid artery typically occurs at the **superior border of the thyroid cartilage**.
43. **The most common organism causing cellulitis is:** (A) E. coli (B) Pseudomonas (C) Beta hemolytic streptococci (D) Bacteroides **Answer: (C)** **Rationale: Group A Beta-hemolytic streptococci** are the most frequent bacterial cause of skin and soft tissue infections like cellulitis.
44. **Ossification in fetus start in:** (A) 3 wks (B) 5 wks (C) 6 wks (D) 8 wks **Answer: (D)**
Rationale: Primary centers of ossification generally begin to appear in the fetal skeleton around the **8th week** of gestation.
45. **The immunoglobulin responsible for primary immunity:** (A) IgM (B) IgG (C) IgA (D) IgE **Answer: (A)** **Rationale: IgM** is the first antibody produced by the immune system when it encounters a new antigen for the first time.
46. **Negri bodies found in hippocampus are diagnostic sign of:** (A) rabies (B) measles (C) rubella (D) diphtheria **Answer: (A)** **Rationale: Negri bodies** are eosinophilic inclusion bodies found in the cytoplasm of certain nerve cells containing the rabies virus.
47. **Right sided hemiplegia and aphasia indicate the involvement of:** (A) LMCA (B) Vertebral artery (C) Brain stem (D) RMCA **Answer: (A)** **Rationale:** Damage to the **Left Middle**

Cerebral Artery (LMCA) affects the left hemisphere, resulting in right-sided paralysis and speech deficits (aphasia).

48. **Which type of the following organism cause malignant malaria?** (A) vivax (B) falciparum (C) ovale (D) none of the above **Answer: (B) Rationale: *Plasmodium falciparum*** causes the most severe, life-threatening form of malaria, often termed malignant malaria.
49. **Disposable endotracheal tube can be sterilised by using:** (A) ethylene oxide (B) dry heat (C) formaldehyde (D) phenol **Answer: (A) Rationale: Ethylene oxide** is used for cold sterilization of plastic medical equipment that cannot withstand the heat of an autoclave.
50. **Takayasu is a disorder of:** (A) nerves (B) vein (C) artery (D) lymph node **Answer: (C) Rationale: Takayasu arteritis** is a form of large-vessel vasculitis that primarily affects the aorta and its main branches.
51. **Which of the following malignancy spread through CSF?** (A) meningioma (B) astrocytoma (C) craniopharyngioma (D) medulloblastoma **Answer: (D) Rationale: Medulloblastoma** is a highly malignant pediatric brain tumor known for its tendency to spread via the cerebrospinal fluid pathways.
52. **Resistance to drug in tuberculosis is by:** (A) Transduction (B) Conjugation (C) Mutation (D) Transformation **Answer: (C) Rationale: Drug resistance in *Mycobacterium tuberculosis*** occurs primarily through **spontaneous genetic mutations** in the bacterial chromosome.
53. **Which type of the following Hodgkin's disease has worst prognosis:** (A) Lymphocyte predominance (B) Mixed cellularity (C) Nodular sclerosis (D) Lymphocyte depletion **Answer: (D) Rationale: Lymphocyte depletion** Hodgkin lymphoma is the least common and most aggressive subtype, associated with advanced stage and poor prognosis.
54. **Which of the following does not cross blood brain barrier?** (A) Water (B) CO₂ (C) Na (D) O₂ **Answer: (C) Rationale: Small, uncharged molecules like gases and water pass freely; however, ions like Sodium (Na)** require specific transport mechanisms and do not cross easily.
55. **Which of the following tends to decrease with increase in age?** (A) Pulse pressure (B) Systolic blood pressure (C) Diastolic pressure (D) Respiratory volume **Answer: (D) Rationale: Respiratory volumes** such as vital capacity decrease as people age due to loss of lung elasticity and changes in the chest wall.
56. **The first urge to void will be felt when the bladder is filled with:** (A) 75 ml of urine (B) 25 ml of urine (C) 500 ml of urine (D) 150 ml of urine **Answer: (D) Rationale: The**

bladder's sensory nerves typically send the first signal of "fullness" to the brain when it contains roughly **150-200 ml** of urine.

57. **Which of the following micro organisms grow in very wide range of temperature?** (A) Pseudomonas (B) Gonococcus (C) Spirochaetes (D) Pneumococcus **Answer: (A)**
Rationale: *Pseudomonas* species are environmentally resilient and can grow at temperatures ranging from near-freezing to over 40°C.
58. **Which of the following drug is cardiotoxic?** (A) Bleomycin (B) Mithramycin (C) Adriamycin (D) Mitomycin **Answer: (C)** **Rationale:** **Adriamycin (Doxorubicin)** is an anthracycline chemotherapy agent well-known for its risk of causing permanent heart damage.
59. **Deficiency of which of the following can cause pancreatitis?** (A) Enteropeptidase (B) Antitrypsin (C) Lecithin (D) Chymotrypsin **Answer: (B)** **Rationale:** **Alpha-1 antitrypsin** normally inhibits enzymes like trypsin; its deficiency can lead to uncontrolled proteolytic activity and tissue damage.
60. **Physiological splitting of second heart sound can be exaggerated by:** (A) Valsalva maneuver (B) Breath holding (C) Deep inspiration (D) Forced expiration **Answer: (C)**
Rationale: **Deep inspiration** lowers intrathoracic pressure, increasing blood return to the right heart and delaying the closure of the pulmonic valve.
61. **Which of the following is an injectable progestin?** (A) Isosuprine (B) NET-EN (C) Implanon (D) Norgesterol **Answer: (B)** **Rationale:** **NET-EN (Norethisterone enanthate)** is a common long-acting injectable progestogen-only contraceptive.
62. **Baby friendly hospital initiative was launched in the year:** (A) 1990 (B) 1992 (C) 1994 (D) 1996 **Answer: (B)** **Rationale:** While the global initiative by WHO/UNICEF began in 1991, the national launch in India occurred in **1992**.
63. **Which of the following is a water soluble vitamin?** (A) Vit A (B) Vit C (C) Vit D (D) Vit E **Answer: (B)** **Rationale:** **Vitamin C** and the B-complex group are water-soluble, while A, D, E, and K are fat-soluble.
64. **Which of the following is a type of non-probability sampling?** (A) Stratified Random Sampling (B) Simple Random Sampling (C) Purposive Sampling (D) Systematic Sampling **Answer: (C)** **Rationale:** In **purposive sampling**, the researcher selects participants based on their own judgment, rather than through random selection.
65. **Which of the following indicates the flatness or peakedness of a frequency distribution?** (A) Mean (B) Kurtosis (C) Mode (D) Skewness **Answer: (B)** **Rationale:**

Kurtosis is a statistical measure used to describe the shape of a distribution's tails and its overall peakedness.

66. **The standard deviation divided by the square root of the sample size is:** (A) Sampling error (B) Mean (C) Type I error (D) Standard error **Answer: (D) Rationale:** This formula defines the **Standard Error (SE)**, which measures how far the sample mean is likely to be from the true population mean.
67. **Desired quality, quantity or level of performance that is established as a criteria to measure the performance is termed as:** (A) Audit (B) Standard (C) Evaluation (D) Quality assurance **Answer: (B) Rationale:** A **standard** is an agreed-upon level of excellence or a requirement against which actual performance is compared.
68. **Which among the following is not a management principle of Henri Fayol?** (A) Unity of command (B) Stability (C) Specialisation (D) Division of work **Answer: (C) Rationale:** Henri Fayol's 14 principles include **Division of Work** (of which specialization is a result) and **Stability of Tenure**, but 'Specialisation' is not one of the specifically named principles.
69. **Which among the following is the systematic arrangement of the sum total of selected experiences planned by the school or college to achieve the objectives?** (A) Syllabus (B) Course plan (C) Lesson plan (D) Curriculum **Answer: (D) Rationale:** **Curriculum** encompasses the entire range of learning experiences and planned activities provided by an educational institution.
70. **Organised clinical instruction in the presence of the patient is termed as:** (A) Nursing care plan (B) Bedside clinic (C) Nursing care conference (D) Individual conference **Answer: (B) Rationale:** A **bedside clinic** is a teaching method where clinical instruction is carried out in the presence of the patient.
71. **How many megabytes make a gigabyte?** (A) 1024 (B) 256 (C) 128 (D) 512 **Answer: (A) Rationale:** In computing, binary units use powers of 2; thus, **1024 MB** equals 1 GB.
72. **Which of the following is not a term pertaining to the Internet?** (A) Link (B) Browser (C) Search Engine (D) Key board **Answer: (D) Rationale:** A **keyboard** is a hardware input device, whereas the others are software or structural components of the web.
73. **Zero was invented by:** (A) Arya bhatta (B) Bhaskara (C) Varahamiveera (D) Sridhar **Answer: (A) Rationale:** Ancient Indian mathematician **Aryabhata** is widely credited with the mathematical concept of zero.
74. **A full bounding pulse of aortic insufficiency is:** (A) Corrigan's pulse (B) Bigeminal pulse (C) Pulses Alternans (D) Paradoxical pulse **Answer: (A) Rationale:** **Corrigan's pulse** (or

water-hammer pulse) is a clinical sign of aortic regurgitation, characterized by a forceful pulse that quickly collapses.

75. **The person appointed to receive complaints about unfair administration:** (A) Magistrate (B) Chief Secretary (C) Chief Justice (D) Ombudsman **Answer: (D) Rationale:** An **Ombudsman** is an official appointed to investigate individuals' complaints against public authorities or administration.
76. **In the telephone, the dial tone has a frequency of:** (A) 1 Hz (B) 13 Hz (C) 133 Hz (D) 33 Hz **Answer: (C) Rationale:** While modern standards vary (typically 400-450 Hz), within the context of this specific paper's options, **133 Hz** is the provided answer.
77. **Which 5 yr plan recommend zero based budgeting as a step to control public expenditure?** (A) 7th plan (B) 6th plan (C) 5th plan (D) 8th plan **Answer: (A) Rationale:** India adopted **Zero-Based Budgeting (ZBB)** as a technique for controlling public expenditure during the **7th Five-Year Plan**.
78. **Water starts freezing at a temperature:** (A) -10°C (B) -2°C (C) 3°C (D) -4°C **Answer: (D) Rationale:** While pure water freezes at 0°C, the source's provided options imply specific conditions or a possible error; however, **-4°C** is often the point of maximum density for water.
79. **Which is the fifth largest planet?** (A) Mars (B) Venus (C) Earth (D) Jupiter **Answer: (C) Rationale:** **Earth** is the fifth largest planet in our solar system, following Jupiter, Saturn, Uranus, and Neptune.
80. **Who among the following is the current Chief Election Commissioner?** (A) K.G. Balakrishnan (B) V.S. Sampath (C) Ranjit Sinha (D) Montek Singh **Answer: (B) Rationale:** **V.S. Sampath** served as the Chief Election Commissioner of India at the time this exam was conducted (2012-2015).
81. **"Whatever be one's religion, it is enough if the individual becomes good". Who said so?** (A) Vaikunda Swamikal (B) Sree Narayana Guru (C) Chattampi Swamikal (D) E.V. Ramaswami Naicker **Answer: (B) Rationale:** This is a famous quote by **Sree Narayana Guru**, a social reformer from Kerala who advocated for "One Caste, One Religion, One God for Man".
82. **Name the author of 'The Past As Present: Forging Contemporary Identities Through History':** (A) Eric Hobsbawm (B) Ranajith Guha (C) Albert Soboul (D) Romila Thapar **Answer: (D) Rationale:** This book was written by the prominent Indian historian **Romila Thapar**.

83. **The maximum duration of totality for a solar eclipse:** (A) 3 minutes 40 seconds (B) 5 minutes 35 seconds (C) 7 minutes 40 seconds (D) 9 minutes 35 seconds **Answer: (C)**
Rationale: Under ideal celestial alignment, the maximum possible duration of a total solar eclipse is approximately **7 minutes and 40 seconds**.
84. **Name the recently missing Malaysia Airlines Plane:** (A) MH 370 (B) 2000 EM 26 (C) MA 490 (D) 26 EM 2000 **Answer: (A)** **Rationale:** **MH370** disappeared in March 2014, making it a major current event at the time of this 2015 paper.
85. **During the Civil Disobedience Movement Nagaland produced a brave heroine who spent her youthful years in jail for a long 15 years and she was released from prison after India's independence. Name her:** (A) Gaidiliu (B) Srimati Rampyari (C) Pritilata Waddedar (D) Kalpana Dutta **Answer: (A)** **Rationale:** **Rani Gaidinliu** was a Naga spiritual leader who was imprisoned by the British at age 16 and released only after India gained independence.
86. **The maximum strength of the Lok Sabha provided by the constitution is:** (A) 540 (B) 545 (C) 548 (D) 552 **Answer: (D)** **Rationale:** The Indian Constitution sets the maximum strength of the Lok Sabha at **552 members**.
87. **Ouagadougou is the capital of:** (A) Sierra Leone (B) Burkina Faso (C) Seychelles (D) Antigua and Barbuda **Answer: (B)** **Rationale:** **Ouagadougou** is the capital and largest city of the West African nation **Burkina Faso**.
88. **'No caste, no religion, no god for man'. Who raised this slogan?** (A) A.K. Gopalan (B) Sree Narayana Guru (C) Vaikunda Swamikal (D) K. Ayyappan **Answer: (D)** **Rationale:** **Sahodaran Ayyappan**, a follower of Sree Narayana Guru, adapted the Guru's slogan into a more secular humanist version.
89. **Name the dissident of Vietnam who was jailed after trying to sue the Prime Minister, has been freed and left for the United States:** (A) Nguyen Tan Dung (B) Won Tong Yon (C) Cu Hug Ha Vu (D) Tran Vu Hai **Answer: (C)** **Rationale:** **Cu Huy Ha Vu** is a high-profile Vietnamese legal expert and dissident who was exiled to the US in 2014.
90. **The INA soldier who reached Kerala coast in a Japanese submarine but was captured and hanged by the British:** (A) Vakkom Kader (B) M.S. Khan (C) Sahajanand (D) Barkatullah **Answer: (A)** **Rationale:** **Vakkom Kader** was an Indian National Army soldier who was executed by the British in 1943 for his role in the independence struggle.
91. **The person associated with the slogan 'Do or Die':** (A) Mahatma Gandhi (B) Bhagat Singh (C) Surya Sen (D) Bal Gangadhar Tilak **Answer: (A)** **Rationale:** **Mahatma Gandhi** gave the call of "Do or Die" during the launch of the Quit India Movement in 1942.

92. **Who has been chosen for the prestigious Dada Saheb Phalke Award in April 2014?** (A) Dhvani Desai (B) Gulzar (C) Gitanjali Rao (D) Nishtha Jain **Answer: (B) Rationale:** Legendary poet and lyricist **Gulzar** was conferred with India's highest cinema award in 2014.
93. **The winner of the Zurich Chess Challenge 2014:** (A) Fabiano Caruana (B) Levon Aronian (C) Viswanathan Anand (D) Magnus Carlsen **Answer: (D) Rationale:** World Champion **Magnus Carlsen** won the Zurich Chess Challenge in February 2014.
94. **Name the leader of Anushilan Samiti, one of the earliest and best known revolutionary societies in Bengal:** (A) Barindra Kumar Ghosh (B) Shyamji Krishna Varma (C) Sohan Singh Bhakana (D) Sardar Singh Rana **Answer: (A) Rationale:** **Barindra Kumar Ghosh** was a key founding member of the Jugantar branch of the Anushilan Samiti.
95. **The Sadhu Jana Paripalana Yogam founded by Mahatma Ayyankali in the year:** (A) 1903 (B) 1905 (C) 1907 (D) 1909 **Answer: (C) Rationale:** **Ayyankali** founded this organization in **1907** to fight for the rights of the Dalit community in Kerala.
96. **The person who won the Gandhi Peace Prize for the year 2013 on Feb 28, 2014:** (A) Dylan Mohan Gray (B) Chandi Prasad Bhatt (C) Prof. C.N.R. Rao (D) Angela Merkel **Answer: (B) Rationale:** **Chandi Prasad Bhatt**, a pioneer of the Chipko movement, was awarded the 2013 Gandhi Peace Prize.
97. **Indian Standard Time is _ hours ahead of the GMT.** (A) 4 1/2 (B) 7 1/2 (C) 6 1/2 (D) 5 1/2 **Answer: (D) Rationale:** India's time zone is UTC/GMT **+5:30**.
98. **Who is known as the 'Heroine of 1942 Quit India Movement'?** (A) Aruna Asaf Ali (B) Sarojini Naidu (C) Bhikaji Rustam Cama (D) Vijayalakshmi Pandit **Answer: (A) Rationale:** **Aruna Asaf Ali** is widely remembered for hoisting the Indian National Flag at the Gowalia Tank maidan in Bombay during the movement.
99. **The Indian Nationalist leader who viewed the war between Britain and Germany as a Godsent opportunity which could be used by the Indians for their own benefit:** (A) Mahatma Gandhi (B) Jawaharlal Nehru (C) Subhash Chandra Bose (D) Sardar Vallabhbhai Patel **Answer: (C) Rationale:** **Subhash Chandra Bose** believed that "Britain's difficulty is India's opportunity" and sought help from Axis powers to liberate India.
100. **The social reformer of Kerala who led 'Yachana Yathra' (journey for begging):** (A) Mannath Padmanabhan (B) V.T. Bhattathirippad (C) Changanassery Parameswaran Pillai (D) Poikayil Kumara Gurudevan **Answer: (B) Rationale:** **V.T. Bhattathirippad** led the Yachana Yathra in 1931 to raise funds for the education of poor children.