

## FINAL ANSWER KEY

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Question1:-In which district the famous Mathikettan Shola National Park is situated ?

- A:-Wayanad
- B:-Idukki
- C:-Palakkad
- D:-Pathanamthitta

Correct Answer:- Option-B

Question2:-Who is the present Prime Minister of Bhuttan?

- A:-Tshering Tobgay
- B:-Jigme Thinley
- C:-Sangay Ngedup
- D:-Khandu Wangchak

Correct Answer:- Option-A

Question3:-Name the organization that Vakkom Abdul Khader Moulavi set up at Nilakkamukku in 1918

- A:-Muslim Taluk Samajam
- B:-Islam Dharma Paripalana Sangam
- C:-Hadiyyul Islam Sangam
- D:-Vakkom Taluk Samajam

Correct Answer:- Option-B

Question4:-Manan Chandra is related with which game ?

- A:-Chess
- B:-Snooker
- C:-Shooting
- D:-Swimming

Correct Answer:- Option-B

Question5:-The social reformer who got Padma Bhushan in 1966 ?

- A:-Sahodaran Ayyappan
- B:-Poikayil Yohannan
- C:-Mannathu Padmanabhan
- D:-V.T.Bhattathiripad

Correct Answer:- Option-C

Question6:-Julian Assange is a national of \_\_\_

- A:-America
- B:-Sweden
- C:-Australia
- D:-England

Correct Answer:- Option-C

Question7:-Who was the first General Secretary of SNDP Yogam ?

- A:-Kumaranasan
- B:-Sri Narayana Guru
- C:-Dr.Palpu
- D:-Sahodaran Ayyappan

Correct Answer:- Option-A

Question8:-Who among the following wrote Tuhfat-ul-Muwahhidin ?

- A:-Sir Sayyid Ahmed Khan
- B:-Iswara Chandra Vidhyasagar
- C:-Moulana Abul Kalam Azad
- D:-Raja Ram Mohan Roy

Correct Answer:- Option-D

Question9:-Who founded the Servants of India Society in 1905?

- A:-M.G.Ranade
- B:-Bal Gangadar Tilak
- C:-Dadabai Navroji
- D:-Gopala Krishna Gokhale

Correct Answer:- Option-D

Question10:-The person who is known as 'Deshabandhu'?

- A:-C.F.Andrews
- B:-C.R.Das
- C:-Motilal Nehru
- D:-W.C.Banerjee

Correct Answer:- Option-B

Question11:-Name the waterbody that separates Andaman from Nicobar

- A:-Palk Strait
- B:-Ram Sethu
- C:-Ten Degree Channel
- D:-Nine Degree Channel

Correct Answer:- Option-C

Question12:-All India Soil and Land Use Survey (SLUSI) was established in \_\_\_

- A:-1955
- B:-1952
- C:-1949
- D:-1958

Correct Answer:- Option-D

Question13:-ITCZ refers to which one of the following ?

- A:-Internal Tropical Coverage Zone
- B:-Inter Tropical Circulation Zone
- C:-Internal Tropical Cyclone Zone
- D:-Inter Tropical Convergence Zone

Correct Answer:- Option-D

Question14:-In which state the Industrial District Jalpaiguri situated ?

- A:-Bihar

- B:-Jharkhand
  - C:-West Bengal
  - D:-Uttar Pradesh
- Correct Answer:- Option-C

Question15:-The river which is known as **Tsangpo** in Southern Tibet ?

- A:-Brahmaputra
  - B:-Indus
  - C:-Yangtze
  - D:-Mekong
- Correct Answer:- Option-A

Question16:-Who was the founder of Dhaka Anushilan Samithi ?

- A:-Lala Hardayal
  - B:-Pulin Das
  - C:-Vanchi Iyar
  - D:-Bhupendra Dutta
- Correct Answer:- Option-B

Question17:-Sadhu Jana Paripalana Sangam was established in the year

- A:-1903
  - B:-1905
  - C:-1909
  - D:-1907
- Correct Answer:- Option-D

Question18:-Who wrote the book '**Mokshapradeepam**' ?

- A:-Chattambi Swamikal
  - B:-Vaikunda Swamikal
  - C:-Brahmananda Sivayogi
  - D:-Kumara Guru
- Correct Answer:- Option-C

Question19:-Who won 2014 Nobel Prize in Economics ?

- A:-Jean Tirole
  - B:-Patric Modiano
  - C:-Eric Betzig
  - D:-Alvin E. Roth
- Correct Answer:- Option-A

Question20:-Name the innovation from India that has been listed among the 25 best innovations of 2014 by the Time Magazine

- A:-Mangalyaan
  - B:-Tata Ace
  - C:-Brahmos
  - D:-Telegram App.
- Correct Answer:- Option-A

Question21:-The electric field inside a uniformly charged thin spherical shell is

- A:-1
  - B:-0
  - C:-infinity
  - D:-10
- Correct Answer:- Option-B

Question22:-Which is more elastic?

- A:-Glass
  - B:-Concrete
  - C:-Steel
  - D:-Rubber
- Correct Answer:- Option-C

Question23:-A liquid drop is spherical in shape due to

- A:-Viscosity
  - B:-Capillarity
  - C:-Buoyancy
  - D:-Surface Tension
- Correct Answer:- Option-D

Question24:-When a stone is thrown vertically above,the acceleration at the top is

- A:-g
  - B:-0
  - C:-g
  - D:-0.5g
- Correct Answer:- Option-A

Question25:-When temperature increases,the electrical conductivity of a semiconductor

- A:-Increases
  - B:-Decreases
  - C:-First increases and then decreases
  - D:-No change
- Correct Answer:- Option-A

Question26:-Ascorbic acid is the chemical name of

- A:-Vitamin A
  - B:-Vitamin B
  - C:-Vitamin C
  - D:-Vitamin D
- Correct Answer:- Option-C

Question27:-Haemoglobin is a coordination compound in which the central metal atom is

- A:-Sodium
  - B:-Magnesium
  - C:-Manganese
  - D:-Iron
- Correct Answer:- Option-D

Question28:-Which of the following will have highest boiling point

- A:-2-methylbutane
  - B:-n-heptane
  - C:-n-hexane
  - D:-2,2-dimethylbutane
- Correct Answer:- Option-B

Question29:-The shape of ammonia molecule is

- A:-tetrahedral
  - B:-linear
  - C:-pyramidal
  - D:-planar
- Correct Answer:- Option-C

Question30:-According to Lewis concept acid is

- A:-Proton donor
  - B:-Proton acceptor
  - C:-Electron pair donor
  - D:-Electron pair acceptor
- Correct Answer:- Option-D

Question31:-The common mushrooms that erupt out from soil during rainy season is referred to as

- A:-Ascocarp
  - B:-Basidiocarp
  - C:-Mesocarp
  - D:-Epicarp
- Correct Answer:- Option-B

Question32:-Flowering response of plants towards the period of light exposure is termed as

- A:-Phototropism
  - B:-Photoperiod
  - C:-Photoperiodism
  - D:-Photorespiration
- Correct Answer:- Option-C

Question33:-Unicellular green alga in the following which is used as single cell protein (SCP) is

- A:-Chlamydomonas
  - B:-Chara
  - C:-Gonyaulax
  - D:-Chlorella
- Correct Answer:- Option-D

Question34:-Arrangement of Floral leaves in the bud condition of a flower is termed as

- A:-Aestivation
  - B:-Phyllotaxy
  - C:-Veination
  - D:-Placentation
- Correct Answer:- Option-A

Question35:-The colourless plastids in green plants that store starch is

- A:-Elaioplast
  - B:-Aleuroneplast
  - C:-Amyloplast
  - D:-Proteinoplast
- Correct Answer:- Option-C

Question36:-Give an example for insitu biodiversity conservation?

- A:-Zoological parks
  - B:-Botanical gardens
  - C:-National parks
  - D:-Museums
- Correct Answer:- Option-C

Question37:-Which is a widely used diagnostic test for AIDS?

- A:-Biopsy
  - B:-X-ray
  - C:-Widal test
  - D:-ELISA
- Correct Answer:- Option-D

Question38:-Identify the name of an organism which shows bioluminescence from the following?

- A:-Ctenoplana
  - B:-Spongilla
  - C:-Liver fluke
  - D:-Asterias
- Correct Answer:- Option-A

Question39:-Name an important protein digesting enzyme present in the gastric juice of human being?

- A:-Trypsin
  - B:-Pepsin
  - C:-Chymotrypsin
  - D:-Aminopeptidase
- Correct Answer:- Option-B

Question40:-Which is the initiation codon for protein synthesis in higher organisms?

- A:-AUG
  - B:-UAG
  - C:-UGA
  - D:-UAA
- Correct Answer:- Option-A

Question41:-The term 'nursing process' was first used by

- A:-Virginia Henderson
  - B:-Lydia Hall
  - C:-Dorothea Orem
  - D:-Florence Nightingale
- Correct Answer:- Option-B

Question42:-The measurement of obstetrical conjugate

- A:-8.5cm
  - B:-9.5cm
  - C:-10.5cm
  - D:-11.5cm
- Correct Answer:- Option-C

Question43:- The assessment finding indicating successful potassium replacement for treatment of hypokalemia

- A:-Increasing muscle strength
- B:-Decreasing serum glucose
- C:-Improving vision
- D:-Increasing blood pressure

- Correct Answer:- Option-A
- Question44:-Assessment of gestational age at birth is done using
- A:-New Ballard score
  - B:-APGAR score
  - C:-Bhakoo score
  - D:-Downe score
- Correct Answer:- Option-A
- Question45:-The most sensitive basic screening technique for early detection of breast cancer is
- A:-Breast self examination
  - B:-Thermography
  - C:-Chest X-ray
  - D:-Mammography
- Correct Answer:- Option-D
- Question46:- Carelessness or negligence by a professional person
- A:-Misuse
  - B:-Malpractice
  - C:-Assault
  - D:-Battery
- Correct Answer:- Option-B
- Question47:-A sleep disorder where undesirable behaviour occur during sleep
- A:-Insomnia
  - B:-Narcolepsy
  - C:-Hypersomnia
  - D:-Parasomnia
- Correct Answer:- Option-D
- Question48:-The best time to initiate folic acid in order to prevent congenital malformations
- A:-During first trimester
  - B:-During second trimester
  - C:-Before conception
  - D:-Third trimester
- Correct Answer:- Option-C
- Question49:-The last cardinal movement of fetal head during normal labour
- A:-Internal rotation
  - B:-Engagement
  - C:-Extension
  - D:-External rotation
- Correct Answer:- Option-D
- Question50:-Isotonic solution
- A:-0.9% Sodium Chloride
  - B:-0.45% Sodium Chloride
  - C:-10 % Dextrose
  - D:-25% Dextrose
- Correct Answer:- Option-A
- Question51:-Pentavalent vaccine prevents
- A:-Diphtheria, Tetanus, Hepatitis B, Typhoid, Haemophilus influenza B
  - B:-Diphtheria, Pertussis, Typhoid, Hepatitis B, Tetanus
  - C:-Diphtheria, Pertussis, Tetanus, Hepatitis B, Haemophilus influenza B
  - D:-Diphtheria, Pertussis, Typhoid, Hepatitis B, Tetanus
- Correct Answer:- Option-C
- Question52:-The acceptable range of normal adult body mass index
- A:-15.3-21.6 kg/m<sup>2</sup>
  - B:-18.5-24.9 kg/m<sup>2</sup>
  - C:-23.2-28.5 kg/m<sup>2</sup>
  - D:-25.0-30.5kg/m<sup>2</sup>
- Correct Answer:- Option-B
- Question53:-The process of securing applicants to fill vacant posts
- A:-Recruitment
  - B:-Assignment
  - C:-Delegation
  - D:-Orientation
- Correct Answer:- Option-A
- Question54:-High flow oxygen therapy is contraindicated in COPD patients because they have
- A:-High PaO<sub>2</sub>
  - B:-High PaCO<sub>2</sub>
  - C:-Low PaCO<sub>2</sub>
  - D:-Low HCO<sub>3</sub>
- Correct Answer:- Option-B
- Question55:-The characteristic feature of Braxton-Hicks contraction
- A:-Fundal dominance
  - B:-Retraction
  - C:-Absence of pain
  - D:-Cervical dilatation
- Correct Answer:- Option-C
- Question56:-Strawberry tongue is characteristic of
- A:-Tetanus
  - B:-Leptospirosis
  - C:-Tuberculosis
  - D:-Kawasaki disease
- Correct Answer:- Option-D
- Question57:-Typical finding in anaphylactic shock
- A:-Anuria
  - B:-Tachycardia
  - C:-Wheeze
  - D:-Hypertension
- Correct Answer:- Option-C
- Question58:-The year in which National Rural Health Mission was launched
- A:-2005
  - B:-2000
  - C:-2003

- D:-2008  
Correct Answer:- Option-A
- Question59:-The process of influencing people to accomplish goals is  
A:-Direction  
B:-Delegation  
C:-Leadership  
D:-Human relations  
Correct Answer:- Option-C
- Question60:-"Arranging the working environment so as to increase the efficiency and wellbeing of the employees" follow the principle of  
A:-Economics  
B:-Politics  
C:-Sociology  
D:-Ergonomics  
Correct Answer:- Option-D
- Question61:-World Breast Feeding week is celebrated in the first week of  
A:-January  
B:-April  
C:-August  
D:-December  
Correct Answer:- Option-C
- Question62:-The basic unit of society is  
A:-Individual  
B:-Family  
C:-Group  
D:-Community  
Correct Answer:- Option-B
- Question63:- The three domains of educational objectives according to Bloom's Taxonomy of Educational objectives  
A:-Cognitive, Affective, Psychomotor  
B:- Behavioural, Mechanical, Emotional  
C:- Psychomotor, Behavioural, Comparative  
D:- Affective, Descriptive, Comprehensive  
Correct Answer:- Option-A
- Question64:-A code of accepted behaviour based on morals  
A:-Ethics  
B:-Conduct  
C:-Standard  
D:-Etiquette  
Correct Answer:- Option-D
- Question65:-The statement of predicted relationship between two or more variables  
A:-Assumption  
B:-Hypothesis  
C:-Theory  
D:-Construct  
Correct Answer:- Option-B
- Question66:-A condition of generalised ill health and malnutrition marked by weakness and emaciation  
A:-Anorexia  
B:-Cachexia  
C:-Obesity  
D:-Bulimia  
Correct Answer:- Option-B
- Question67:-The reference value for a glucose challenge test  
A:-130-140 mg/dl  
B:-110-120 mg/dl  
C:-150-160 mg/dl  
D:- 170-180 mg/dl  
Correct Answer:- Option-A
- Question68:-According to WHO Analgesic Ladder, use of adjuvant is indicated for the management of  
A:-Mild pain  
B:-Mild to moderate pain  
C:-Moderate to severe pain  
D:-All levels of pain  
Correct Answer:- Option-D
- Question69:-Cretinism is caused by the congenital deficiency of  
A:-Thyroid hormone  
B:-Parathormone  
C:-Antidiuretic hormone  
D:-Adrenaline  
Correct Answer:- Option-A
- Question70:-Bangalore method is a method of  
A:-Excreta disposal  
B:-Waste disposal  
C:-Water purification  
D:-Vector control  
Correct Answer:- Option-B
- Question71:-The behavioural objective model of curriculum was developed by  
A:-Ralph Tylor  
B:-Lawrence Stenhouse  
C:-John Dewey  
D:-Hayward Joyce  
Correct Answer:- Option-A
- Question72:- The president of Indian Nursing Council (INC) is  
A:-Nominated by state government  
B:-Elected by state nursing councils  
C:-Elected by registered nurses  
D:-Nominated by central government  
Correct Answer:- Option-D
- Question73:-The characteristic feature of experimental research design  
A:-Sample  
B:-Data

- C:-Control  
D:- Variable  
Correct Answer:- Option-C
- Question74:-The form of medication which is in liquid suspension, applied externally to protect skin is  
A:-Pill  
B:-Lotion  
C:-Liniment  
D:- Paste  
Correct Answer:- Option-B
- Question75:-Significant proteinuria in pregnancy  
A:- $\geq 150$  mg/24 hrs  
B:- $\geq 200$  mg/24 hrs  
C:- $\geq 250$  mg/24 hrs  
D:- $\geq 300$  mg/24 hrs  
Correct Answer:- Option-D
- Question76:-The most common cancer associated with AIDS  
A:-Hodgkin's Lymphoma  
B:-Ewing sarcoma  
C:-Kaposi sarcoma  
D:-Small cell carcinoma  
Correct Answer:- Option-C
- Question77:-The position contraindicated for a child after cleft lip surgery is  
A:-Supine position  
B:-Prone position  
C:-Right lateral position  
D:-Left lateral position  
Correct Answer:- Option-B
- Question78:-Hardness of water is caused by  
A:-Sodium Sulphate  
B:-Magnesium Chloride  
C:-Calcium bicarbonate  
D:-Potassium Chloride  
Correct Answer:- Option-C
- Question79:-An example for a higher order cognitive question  
A:-Analysis  
B:-Comprehension  
C:-Recall  
D:-Application  
Correct Answer:- Option-A
- Question80:-The International Council of Nurses (ICN) was established by  
A:-Ruth Gullick  
B:-Evan Sullivan  
C:-George McFarland  
D:-Bedford Fenwick  
Correct Answer:- Option-D
- Question81:-The thermoregulatory centre is located at  
A:-Pituitary  
B:-Pons  
C:-Medulla  
D:-Hypothalamus  
Correct Answer:- Option-D
- Question82:-Electra complex is  
A:- A male child's unconscious desire to possess mother by eliminating father  
B:- A female child's unconscious desire to possess mother by eliminating father  
C:-A female child's unconscious desire to possess father by eliminating mother  
D:-A male child's unconscious desire to possess father by eliminating mother  
Correct Answer:- Option-C
- Question83:-The technique of physical examination which uses the sense of touch  
A:-Auscultation  
B:-Percussion  
C:-Palpation  
D:-Inspection  
Correct Answer:- Option-C
- Question84:-An obstetric emergency  
A:-HELLP syndrome  
B:-Gilbert syndrome  
C:-Down syndrome  
D:-Conn syndrome  
Correct Answer:- Option-A
- Question85:-WHO recently declared India to be free of which communicable disease  
A:-Chicken pox  
B:-Tetanus  
C:-Measles  
D:-Polio myelitis  
Correct Answer:- Option-D
- Question86:-The type of mosquito transmitting Japanese Encephalitis  
A:-Aedes  
B:-Culex  
C:-Anopheles  
D:-Mansonia  
Correct Answer:- Option-B
- Question87:-A learner centered method of teaching learning process  
A:-Demonstration  
B:-Lecture  
C:-Bedside clinic  
D:- Project  
Correct Answer:- Option-D
- Question88:- Among the functions of management, the function which deals with measurement and correction of performance of persons against standard is  
A:-Organising

- B:-Controlling
- C:-Directing
- D:-Co-ordinating
- Correct Answer:- Option-B

Question89:-The mode of human to human transmission of Ebola Virus Disease

- A:-Airborne
- B:-Waterborne
- C:-Vectorborne
- D:-Direct contact
- Correct Answer:- Option-D

Question90:-The mental mechanism where there is finding of a logical reason for the things one wants to do

- A:-Rationalisation
- B:-Introjection
- C:-Projection
- D:-Transference
- Correct Answer:- Option-A

Question91:-The earliest manifestation of hepatic encephalopathy

- A:-Flapping tremor
- B:-Fetor hepaticus
- C:-Spider angioma
- D:-Confusion
- Correct Answer:- Option-D

Question92:-The Govt. of India recommended dosage of elemental iron during pregnancy

- A:-50 mg/day
- B:-100 mg/day
- C:-150 mg/day
- D:-200 mg/day
- Correct Answer:- Option-B

Question93:-The highest level of learning

- A:-Concept Learning
- B:-Chaining
- C:-Problem Solving
- D:-Verbal Association
- Correct Answer:- Option-C

Question94:-The Biomedical Waste (Management and Handling) Rule came in to enforcement in India in

- A:-1965
- B:-1980
- C:-1998
- D:-2010
- Correct Answer:- Option-C

Question95:-A teaching method employed to develop proficiency in a particular teaching skill

- A:-Micro Teaching
- B:-Role Playing
- C:-Demonstration
- D:-Simulation
- Correct Answer:- Option-A

Question96:-The most frequently occurring value among a given set of data

- A:-Mean
- B:-Mode
- C:-Median
- D:-Range
- Correct Answer:- Option-B

Question97:-The type of personality where the person has alternating periods of elation and depression

- A:-Hypomaniac
- B:-Melancholic
- C:-Melancholic
- D:- Cyclothymic
- Correct Answer:- Option-D

Question98:-The antidote for magnesium sulphate in eclampsia

- A:-Calcium Gluconate
- B:-Sodium Chloride
- C:-Calcium Carbonate
- D:-Sodium Bicarbonate
- Correct Answer:- Option-A

Question99:-Intermittent claudication is the typical feature of

- A:-Coronary Artery Disease
- B:-Peripheral Vascular Disease
- C:-Interstitial Lung Disease
- D:- Renal Parenchymal Disease
- Correct Answer:- Option-B

Question100:-In the internationally accepted four colour code system of Triage, red colour indicates the type of patient who is

- A:-Dead
- B:-Medium Priority
- C:-High Priority
- D:-Ambulatory
- Correct Answer:- Option-C