

PROVISIONAL ANSWER KEY

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Question1:-In which district the famous Mathiketta 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 Bhutan?

- 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:-Kumarasan
- 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 Gangadhar 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:-Chattampi 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:-Elaoplast  
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 Tyler
  - 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:-Hypomanic  
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