

## FINAL ANSWER KEY

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Question1:-Which geomorphic concept best explains landscapes that maintain a near-steady form despite continuous denudation ?

A:-Davision cycle of erosion

B:-Penck's slope decline

C:-Dynamic equilibrium

D:-Catastrophism

Correct Answer:- Option-C

Question2:-Which river pattern is most associated with high sediment load and variable discharge ?

A:-Dendritic

B:-Rectangular

C:-Braided

D:-Trellis

Correct Answer:- Option-C

Question3:-A drainage basin with high bifurcation ratio generally suggests

A:-Structural disturbance or strong tectonic control

B:-Uniform lithology

C:-Low runoff

D:-Mature peneplain

Correct Answer:- Option-A

Question4:-The Kerala coast is best known for which geomorphic setting

A:-Fjords

B:-Backwaters and barrier-lagoon complexes

C:-Loess plains

D:-Glacial troughs

Correct Answer:- Option-B

Question5:-A densely populated floodplain has high risk mainly because of

A:-Low hazard

B:-High vulnerability and exposure

C:-Low runoff

D:-High infiltration

Correct Answer:- Option-B

Question6:-Which factor has the strongest influence on soil profile development ?

A:-Only parent rock

B:-Climate, organisms, relief, parent material and time

C:-Latitude alone

D:-Ocean currents

Correct Answer:- Option-B

Question7:-Lateritization in Kerala is mainly controlled by

A:-Arid climate

B:-Intense tropical weathering and leaching

C:-Physical weathering

D:-Fluvial deposition

Correct Answer:- Option-B

Question8:-Which of the following symmetry elements is incompatible with translational periodicity in crystals ?

A:-2-fold axis

B:-3-fold axis

C:-5-fold axis

D:-6-fold axis

Correct Answer:- Option-C

Question9:-The diffraction peak position in an XRD pattern is mainly controlled by :

A:-Mineral color

B:-Atomic weight

C:-Lattice spacing

D:-Specific gravity

Correct Answer:- Option-C

Question10:-Which physical property is most useful for distinguishing quartz from calcite megascopically ?

A:-Color

B:-Cleavage

C:-Habit

D:-Streak

Correct Answer:- Option-B

Question11:-The complete solid solution between forsterite and fayalite is an example of

A:-Polymorphism

B:-Isomorphism

C:-Pseudomorphism

D:-Polytypism

Correct Answer:- Option-B

Question12:-A mineral showing a very large difference between its maximum and minimum refractive indices exhibits noticeable changes in relief under the microscope. This optical effect is known as

A:-Pleochroism

B:-Extinction

C:-Twinkling

D:-Dispersion

Correct Answer:- Option-C

Question13:-Quartz has a birefringence ( $\delta$ ) of 0.009. A quartz grain in thin section has a thickness of 0.056 mm. What interference colour is most likely to be observed under crossed polars ?

A:-White with a yellowish tinge

B:-Red with a purplish cast

C:-Creamy white

D:-Black (extinction)

Correct Answer:- Option-B

Question14:-A uniaxial mineral has  $n_{\omega}=1.54$  and  $n_{\varepsilon} = 1.56$ . The mineral is

A:-Optically negative

B:-Optically positive

C:-Isotropic

D:-Biaxial

Correct Answer:- Option-B

Question15:-Which one of the following minerals is correctly matched with its optical property ?

A:-Sillimanite - Isotropic

B:-Orthoclase - High relief

C:-Pyroxene - Nearly orthogonal cleavage

D:-Garnet - Lamellar twinning

Correct Answer:- Option-C

Question16:-The birefringence of a uniaxial mineral having refractive indices of 1.658 and 1.486 is

A:-0.750

B:-0.172

C:-1.758

D:-0.840

Correct Answer:- Option-B

Question17:-Looking down the optic axis, the mineral has

A:-Uncertain birefringence

B:-Average birefringence

C:-Maximum birefringence

D:-Zero birefringence

Correct Answer:- Option-D

Question18:-In geochemical classification of elements some elements shows affinity for more than one group because distribution of elements depends on

A:-Temperature

B:-Pressure

C:-Chemical environment

D:-All of the above

Correct Answer:- Option-D

Question19:-A radioactive isotope has 1024 atoms. How many atoms will remain after 4 half-lives ?

A:-256

B:-64

C:-512

D:-32

Correct Answer:- Option-B

Question20:-The carbon isotope fractionation factor  $\alpha$  at a given temperature between CO and diamond is 1.0115 and that between diamond and graphite is 1.0029. The value of the isotope fractionation factor of carbon between CO and graphite at this temperature will be CO.

A:-1.0144

B:-1.0086

C:-0.9915

D:-2.0144

Correct Answer:- Option-A

Question21:-The average vertical thermal gradient at the Earth's surface is about \_\_\_\_\_ $^{\circ}\text{C}/\text{km}$

A:-30 $^{\circ}\text{C}$

B:-3 $^{\circ}\text{C}$

C:-80 $^{\circ}\text{C}$

D:-10 $^{\circ}\text{C}$

Correct Answer:- Option-A

Question22:-The branch of geology which deals with various aspects of rocks is

A:-Petrology

B:-Mineralogy

C:-Lithology

D:-Rockology

Correct Answer:- Option-A

Question23:-Which of the following statement is TRUE with regards to textural feature development in igneous rocks ?

A:-During slow cooling of magma, nucleation rate is slow and growth rate of crystal is high

B:-During slow cooling of magma, nucleation rate is high and growth rate of crystal is low

C:-During fast cooling of magma, nucleation and growth rate of crystal both are slow

D:-Fast cooling of magma results in coarse-grained texture

Correct Answer:- Option-A

Question24:-Basalts are composed of the following minerals

- i. Olivine
- ii. Pyroxene
- iii. Quartz
- iv. Plagioclase

Choose the correct answer from the options given below

A:-i, ii and iii only

B:-i, ii and iv only

C:-i, iii and iv only

D:-ii, iii and iv only

Correct Answer:- Option-B

Question25:-In which of the following sedimentary environment texturally mature but compositionally immature sandstones may be found ?

A:-Glacial

B:-Fluvial

C:-Aeolian

D:-Deep marine

Correct Answer:- Option-C

Question26:-Which of the following is an decreasing order of particle size ?

A:-Sandstone, siltstone, conglomerate

B:-Sandstone, conglomerate, siltstone

C:-Conglomerate, sandstone, siltstone

D:-Siltstone, sandstone, conglomerate

Correct Answer:- Option-C

Question27:-The correct mineral sequence that describes prograde metamorphism in a calc-silicate rock.

A:-Phlogopite → Tremolite → Diopside → Scapolite → Forsterite

B:-Talc → Grossular → Diopside → Scapolite → Epidote

C:-Phlogopite → Grossular → Scapolite → Tremolite → Diopside

D:-Talc → Tremolite → Scapolite → Forsterite → Diopside

Correct Answer:- Option-A

Question28:-The mineral coesite is expected to be stable in which of the following metamorphic facies ?

A:-Greenschist

B:-Blueschist

C:-Eclogite

D:-Granulite

Correct Answer:- Option-C

Question29:-Which major shear zone separates Trivandrum block from Madurai block in Kerala ?

A:-The Moyar-Bhavani Shear Zone

B:-The Palghat-Cauvery Shear Zone

C:-The Achankovil Shear Zone

D:-The Karur-Kamabam-Painavu-Trichur Shear Zone

Correct Answer:- Option-C

Question30:-Clathrates are considered an important source for :

A:-Coal

B:-Methane

C:-Petroleum liquids

D:-Uranium

Correct Answer:- Option-B

Question31:-The evolution of Cephalopoda is characterised by a progressive change in suture pattern. Arrange in correct evolutionary order

A:-Goniatitic → Ceratitic → Ammonitic → Nautilitic

B:-Nautilitic → Goniatitic → Ceratitic → Ammonitic

C:-Ammonitic → Ceratitic → Goniatitic → Nautilitic

D:-Ceratitic → Goniatitic → Ammonitic → Nautilitic

Correct Answer:- Option-B

Question32:-Nummulites are characteristic fossils of which of the following geological periods

A:-Miocene

B:-Eocene

C:-Cretaceous

D:-Ordovician

Correct Answer:- Option-B

Question33:-Which maceral group originates predominantly from spores, resins, and cuticular plant materials ?

A:-Exinite

B:-Huminite

C:-Vitrinite

D:-Inertinite

Correct Answer:- Option-A

Question34:-Select the correct option that shows the increasing order of copper (Cu) content in the following copper ore minerals : Chalcopyrite, Malachite, Cuprite, and Covellite

A:-Cuprite-Covellite-Malachite-Chalcopyrite

B:-Malachite-Cuprite-Covellite-Chalcopyrite

C:-Covellite-Cuprite-Malachite-Chalcopyrite

D:-Chalcopyrite-Malachite-Covellite-Cuprite

Correct Answer:- Option-D

Question35:-The mineral columbite, an important source of niobium and tantalum, is typically found in which type of rock ?

A:-Komatiite

B:-Carbonatite

C:-Andesite

D:-Trachyte

Correct Answer:- Option-B

Question36:-A cohesive, non-foliated and fine-grained fault rock is termed as \_\_\_\_\_

A:-Fault breccia

B:-Fault Gauge

C:-Cataclasite

D:-Mylonite

Correct Answer:- Option-C

Question37:-A geological map shows a sandstone bed dipping at  $30^\circ$  to the east. If the bed is 100 m thick (true thickness), what is the width of outcrop (map width) measured in the dip direction on flat ground ?

A:-200 m

B:-50 m

C:-33.33 m

D:-300 m

Correct Answer:- Option-A

Question38:-Which of the following is the fundamental unit in the lithostratigraphy ?

A:-Member

B:-Bed

C:-Formation

D:-Group

Correct Answer:- Option-C

Question39:-Match the volcanic units in India (Column A) with their corresponding geological ages (Column B)

**(Column A)**

- A. Deccan Traps
- B. Sylhet Traps
- C. Malani Igneous Suite
- D. Panjal Traps

**(Column B)**

- 1. Early Cretaceous
- 2. Late Cretaceous
- 3. Permian
- 4. Neoproterozoic

A:-A-2, B-1, C-4, D-3

B:-A-1, B-2, C-3, D-4

C:-A-2, B-3, C-4, D-1

D:-A-3, B-1, C-2, D-4

Correct Answer:- Option-A

Question40:-Which of the following statements is/are correct regarding the geology of Kerala and Karnataka ?

- 1. The Southern Granulite Terrain mainly consists of high-grade schists, orthogneisses and charnockites
- 2. The Dharwar Craton in Karnataka is characterized by greenstone belts and hosts gold mineralization.
- 3. Laterite formation in Kerala is primarily associated with arid climatic conditions.
- 4. The Shimoga Schist Belt is separated from the Bababudan and Western Ghats by basement tonalite-trondhjemite-gneiss (TTG)

A:-1 and 2 only

B:-1, 2 and 3 only

C:-2 and 4 only

D:-1, 2 and 4 only

Correct Answer:- Option-D

Question41:-Benioff-Wadati zones are associated with

A:-Continental rifts

B:-Mid-oceanic ridges

C:-Subduction zones

D:-Abyssal plains

Correct Answer:- Option-C

Question42:-Identify the INCORRECT statement from the following :

A:-Rough topography occurs on slow-spreading ridges

B:-The youngest oceanic crust is found at Mid-oceanic ridges

C:-Pacific Rise is a fast-spreading ridge

D:-Gakkel Ridge is a fast-spreading ridge

Correct Answer:- Option-D

Question43:-The geophysical electrical method of exploration that operates on the fundamental principle that an ore body undergoing oxidation is a source of electric current

A:-Resistivity method

B:-S P method

C:-Equipotential line method

D:-Inductive method

Correct Answer:- Option-B

Question44:-The associated elements that are used to find the concentration of certain elements, which do not respond to chemical weathering and are poor in concentration, are known as :

A:-Accessory element

B:-Essential element

C:-Pathfinder element

D:-Radioactive element

Correct Answer:- Option-C

Question45:-The plant which is known as 'Copper Plant' in geobotanical survey

A:-Ocimum sanctum

B:-Ocimum homblai

C:-Acrocephalus robertie

D:-Gypsophila patrini

Correct Answer:- Option-B

Question46:-The equipment used in radioactive exploration methods, that detects the presence of electrons and protons produced by the collision of atoms with high velocity radioactive particles

A:-Scintillation counter

B:-Geophone

C:-Expander

D:-G-M Counter

Correct Answer:- Option-D

Question47:-The exploratory method usually employed to test shallow, flat-lying bodies of mineralisation.

A:-Trenching

B:-Pitting

C:-Cutting

D:-Digging

Correct Answer:- Option-B

Question48:-Relatively expensive sampling method employed in the detailed exploration of prospective mineral belts.

A:-Soil sampling

B:-Stream sediment sampling

C:-Rock sampling

D:-Beach sampling

Correct Answer:- Option-C

Question49:-The drilling method used in geochemical sampling where good characterisation of bedrock is required

A:-Hand auger

B:-Air core

C:-Diamond

D:-Reverse Circulation

Correct Answer:- Option-B

Question50:-The process of filling in the empty space with waste materials or sand, after the extraction of the ore body or coal seam.

A:-Filling

B:-Dumping

C:-Stowing

D:-Doming

Correct Answer:- Option-C

Question51:-Vertical or inclined openings through which materials are transported to underground mine workings.

A:-Chock

B:-Shaft

C:-Tunnel

D:-Stope

Correct Answer:- Option-B

Question52:-The term used to denote the width of the entire mineralised zone.

A:-Average width

B:-Assay

C:-Assay width

D:-Total width

Correct Answer:- Option-C

Question53:-The mining method essentially employed for mining placer deposits.

A:-Sluicing

B:-Dredging

C:-Hydraulicking

D:-Drift mining

Correct Answer:- Option-B

Question54:-The term applied to small sized, irregular and unsystematic underground workings

A:-Breast stoping

B:-Mill hole

C:-Gophering

D:-Sublevel stoping

Correct Answer:- Option-C

Question55:-The method that is NOT related to coal mining

A:-Horizon mining

B:-Longwall advancing

C:-Longwall retreating

D:-Top slicing

Correct Answer:- Option-D

Question56:-The type of crusher which is much like a coffee grinder in principle

A:-Spring Rolls

B:-Cone Crusher

C:-Stamps

D:-Jaw Crusher

Correct Answer:- Option-B

Question57:-In Darcy's Law ( $Q=KiA$ ), hydraulic conductivity (K) depends on

A:-Both the medium and the fluid

B:-Only the medium independent of fluid properties

C:-Only the fluid independent of the rock type

D:-Neither K is a universal constant for all aquifers

Correct Answer:- Option-A

Question58:-The specific yield of an unconfined aquifer is always

- A:-Equal to total porosity
- B:-Greater than total porosity
- C:-Less than total porosity
- D:-Equal to storage coefficient

Correct Answer:- Option-C

Question59:-A Piper trilinear diagram is used to

- A:-Plot TDS against electrical conductivity to detect contamination
- B:-Classify groundwater by major cation and anion proportions
- C:-Map the water table using hydraulic head values from observation wells
- D:-Show pH and Eh variations to determine redox conditions

Correct Answer:- Option-B

Question60:-In the CooperJacob method, a steeper slope on the drawdown vs log(time) plot indicates

A:-Higher transmissivity (T) a steeper slope suggests the aquifer transmits water faster

B:-Lower transmissivity (T) steeper  $\Delta s$  means  $T = 2.303Q/(4 \pi \Delta s)$  is smaller

C:-Higher storage coefficient (S) S is read directly from the slope

D:-Higher well loss it separates aquifer loss from turbulent head loss

Correct Answer:- Option-B

Question61:-If the freshwater table is 2 m above sea level, the GhybenHerzberg formula places the saltwater interface at

- A:-2 m below sea level
- B:-40 m below sea level
- C:-80 m below sea level
- D:-64 m below sea level

Correct Answer:- Option-C

Question62:-In the Wentworth scale, the correct grainsize boundaries for Gravel/ Sand/Silt/Clay (in mm) are

A:->4/4 - 0.0625/0.0625 - 0.004/<0.004

B:->2/2 - 0.0625/0.0625 - 0.004/<0.004

C:->2/2 - 0.0125/0.0125 - 0.002/<0.002

D:->4/4 - 0.0125/0.0125 - 0.002/<0.002

Correct Answer:- Option-B

Question63:-Which two statements about Schlumberger VES are correct

(i) Larger AB/2 spacing probes greater depth.

(ii) An H type curve ( $\rho_1 > \rho_2 < \rho_3$ ) indicates a low resistivity (saturated) middle layer.

(iii) Apparent resistivity equals the true resistivity of the layer being probed.

(iv) Wenner and Schlumberger configurations always give identical apparent resistivity at the same electrode spacing.

A:-Only (i)

B:-Only (i), (ii) and (iv)

C:-Only (ii) and (iii)

D:-Only (i) and (iv)

Correct Answer:-**Question Cancelled**

Question64:-The spatial resolution of a satellite sensor refers to

A:-The number of spectral bands the sensor records simultaneously

B:-The smallest ground area the sensor can distinguish as a separate unit

C:-The frequency (in days) at which the satellite revisits the same location

D:-The range of wavelengths (in  $\mu\text{m}$ ) the sensor is sensitive to

Correct Answer:- Option-B

Question65:-In a standard False Colour Composite (FCC) for vegetation mapping, healthy vegetation appears red because

A:-Red band  $\rightarrow$  Red channel; NIR  $\rightarrow$  Green; Green  $\rightarrow$  Blue (natural colour composite)

B:-NIR  $\rightarrow$  Red channel; Red  $\rightarrow$  Green; Green  $\rightarrow$  Blue vegetation strongly reflects NIR

C:-SWIR → Red channel; NIR → Green; Red → Blue (geology composite)

D:-NIR → Green channel; Red → Red; SWIR → Blue

Correct Answer:- Option-B

Question66:-Stereoscopic parallax in overlapping aerial photographs is used to determine

A:-Spectral reflectance difference between adjacent landcover types

B:-Horizontal distance between two ground control points

C:-Height and elevation of objects and terrain features

D:-Azimuth direction of drainage channels and lineaments

Correct Answer:- Option-C

Question67:- $NDVI = \frac{NIR - Red}{NIR + Red}$ . For bare rock with no vegetation, the expected NDVI value is closest to

A:-+1.0 rocks have high total reflectance, so NDVI approaches its maximum value

B:--1.0 rocks absorb all NIR radiation and reflect only in the Red band

C:-0.0 NIR and Red reflectances are approximately equal for bare surfaces, so the numerator is near zero

D:-+0.8 weathered rock surfaces have slightly higher NIR reflectance than Red

Correct Answer:- Option-C

Question68:-In SAR imagery, a radar shadow appears as a dark or black zone because

A:-Windward slopes reflect too much signal, producing overbright areas on the image

B:-The radar beam cannot illuminate the lee side of an elevated feature, so no return signal is received

C:-Steep slopes facing the radar appear compressed in range (foreshortening)

D:-Speckle noise in flat areas reduces the overall image brightness

Correct Answer:- Option-B

Question69:-In a GIS vector polygon layer representing geological map units, which topology rule is mandatory ?

A:-Polygons must not overlap, each spatial location belongs to only one geological unit

B:-Every polygon must share a boundary with at least one adjacent polygon

C:-All polygon boundaries must be closed with exactly three nodes (triangular minimum)

D:-Polygon area must equal the sum of its boundary arc lengths

Correct Answer:- Option-A

Question70:-

Which two statements about GIS are correct ?

(i) Vector models are best suited like elevation.

(ii) Raster data stores spatial information as a grid of cells, each holding an attribute value.

(iii) Spatial overlay analysis integrates multiple thematic layers for geological investigations.

(iv) GIS stores only locational data and cannot integrate attribute information like rock type.

A:-Only (i) and (iv)

B:-Only (ii) and (iii)

C:-Only (i), (ii) and (iii)

D:-Only (ii), (iii) and (iv)

Correct Answer:- Option-B

Question71:-What does the term "feedback loop" signify in the context of assessment and evaluation

A:-A continuous process of providing feedback throughout the learning period

B:-A one-time assessment at the end of the academic year

C:-Ignoring student feedback

D:-Assessing teacher performance

Correct Answer:- Option-A

Question72:-What is the primary purpose of formative assessment in an evaluation system ?

A:-Assigning final grades

B:-Providing feedback during the learning process

C:-Ranking students in a class

D:-Conducting standardized testing

Correct Answer:- Option-B

Question73:-How does the concept of "Inclusive Education" align with effective teaching practices ?

- (i) By excluding students with diverse needs
- (ii) By accommodating and valuing the diversity of all students.
- (iii) By focusing solely on advanced learners.

A:-only i

B:-only ii

C:-only iii

D:-both i and iii

Correct Answer:- Option-B

Question74:-What does the acronym "STEM" represent in the context of education ?

A:-Scientific Techniques for Educational Management

B:-Structured Teaching and Effective Methods

C:-Science, Technology, Engineering and Mathematics

D:-Student Testing and Evaluation Measures

Correct Answer:- Option-C

Question75:-How does the concept of "Blooms Taxonomy" contribute to instructional design ?

- i. By promoting a single level of cognitive engagement
- ii. By categorizing cognitive skills into hierarchical levels
- iii. By emphasizing rote memorization.

A:-Only i

B:-Only ii

C:-Only iii

D:-Both i and iii

Correct Answer:- Option-B

Question76:-In a research context, what does reliability refer to ?

A:-The consistency and stability of measurement

B:-The generalizability of findings

C:-The ethical conduct of the researcher

D:-The accuracy of statistical tests

Correct Answer:- Option-A

Question77:-What is plagiarism in the context of research ethics ?

A:-Proper citation of sources

B:-Independent research contributions

C:-Unauthorized use of others work without proper attribution

D:-Collaborative research

Correct Answer:- Option-C

Question78:-What is the primary purpose of obtaining informed consent in research ?

A:-

To manipulate participants

B:-To ensure confidentiality

C:-To respect participants autonomy and rights

D:-To control external variables

Correct Answer:- Option-C

Question79:-What is the initial step in the research process ?

A:-Data analysis

B:-Formulating a hypothesis

C:-Conducting a literature review

D:-Identifying the research problem

Correct Answer:- Option-D

Question80:-What characterizes a longitudinal research design ?

A:-Data collected from diverse geographic locations

B:-Data collected from multiple groups

C:-Data collected over an extended period from the same subjects

D:-Data collected based on participants astrological signs

Correct Answer:- Option-C

Question81:-Which of the following statement is/are correct about the suspension of fundamental rights ?

i. Parliament can suspend fundamental rights by passing a law with a two-third majority

ii. During an emergency, the President, by order can suspend the enforcement of some fundamental rights

iii. By the proclamation of emergency issued on the ground of war or external aggression, all fundamental rights are automatically suspended

iv. Fundamental Rights cannot be suspended.

A:- Only i and ii

B:-Only ii and iii

C:-Only ii

D:-Only iv

Correct Answer:- Option-C

Question82:-Match the following Articles in the Constitution with suitable provisions.

a. Article 124

i. Extension of jurisdiction of High Court to Union territories

b. Article 136

ii. Special leave to appeal by the Supreme Court

c. Article 230

iii. Constitution of Supreme Court

d. Article 224

iv. Appointment of additional and acting judges in High Court by the President.

A:-a-iii, b-ii, c-iv, d-i

B:- a-ii, b-iii, c-i, d-iv

C:-a-i, b-iv, c-iii, d-ii

D:-a-iii, b-ii, c-i, d-iv

Correct Answer:- Option-D

Question83:-Assertion (A) : The Legislature of a state or High Court has no role in the removal of the Governor.

Reason (R) : No Governor can be removed from the office till the completion of five year.

A:-Both (A) and (R) are true and (R) is the correct explanation of (A)

B:-Both (A) and (R) are true but (R) is not the correct explanation of (A)

C:- (A) is true but (R) is false

D:- (A) is false but (R) is true

Correct Answer:- Option-C

Question84:-Which of the following features has been correctly listed about centre-state relations in India ?

- i. Constitution ensures equal representation of states in Rajya Sabha.
- ii. Legislative and executive powers are divided between Central Government and State Governments.
- iii. Union Parliament can make any law for implementing international treaties and agreements without the state's consent, even if the subjects are covered in the State List.
- iv. If the Rajya Sabha passes a resolution, supported by one-third of members present and voting, that it is necessary or expedient in the national interest, then parliament can make laws on any subject in the State List

A:-Only iii and iv

B:-Only ii, iii and iv

C:-Only ii and iii

D:-All the above

Correct Answer:- Option-C

Question85:-The Chairman and the members of the UPSC shall only be removed from office, on the ground of misbehaviour, by an order of

A:-the Prime Minister on the recommendation of Council of Ministers

B:-the President on the basis of resolution passed by the Parliament

C:-the President on the report of Supreme Court

D:-the Prime Minister on the recommendation of Supreme Court

Correct Answer:- Option-C

Question86:-Arrange the formation of following commissions in chronological order.

- i. National Human Rights Commission.
- ii. National Commission for Protection of Child Rights.
- iii. National Commission for Women.
- iv. National Commission for Scheduled Tribes.

A:-i, ii, iii, iv

B:-iii, i, iv, ii

C:-iv, i, iii, ii

D:-i, iii, iv, ii

Correct Answer:- Option-B

Question87:-How parliament can Amend a list in the Seventh Schedule of the Constitution of India ?

A:-The amendment Bill passed in both the Houses of Parliament by a majority of members present and voting

B:-The amendment Bill passed in both Houses of Parliament by two third majority of members present and voting and a majority of total membership of the House

C:-Ratification by more than half of State Legislatures

D:-The amendment Bill passed in both Houses of Parliament by two third majority of members present and voting and a majority of total membership. Ratification by not less than half of State Legislatures are also required

Correct Answer:- Option-D

Question88:-Which of the following statements about the duration of State Emergency is correct ?

- i. The proclamation, under Article 356, will cease to operate at the expiry of two months unless both houses of the Parliament have approved it before that period.
- ii. A proclamation issued under Article 356 can be in force normally for one year at a stretch.
- iii. Parliament can extend the period of State emergency beyond one year, if the Election Commission certifies that it is necessary on account of the difficulties in holding the general elections to Legislative Assembly of the concerned state.
- iv. Parliament can extend the period of State Emergency beyond one years if a proclamation of emergency under Article 352 is in operation.

A:-Only iii and iv

B:-Only ii, iii and iv

C:-Only ii and iii

D:-All the above (i, ii, iii and iv)

Correct Answer:-**Question Cancelled**

Question89:-Originally Preamble was not considered as a part of constitution. But the Supreme Court held that it was a part of Constitution. The Supreme Court gave this verdict in which of the following case ?

A:-Kesavananda Bharati vs State of Kerala

B:-Golak Nath vs State of Punjab

C:-Minerva Mills vs Union of India

D:-A.K. Gopalan vs State of Madras

Correct Answer:- Option-A

Question90:-Which of the following statement is/are not the objective of Right to Information Act ?

- i. to empower the citizens
- ii. to promote transparency and accountability in the working of government
- iii. to make our democracy work for the people in the real sense.
- iv. to have time bound redressal of grievances of citizen.

A:-Only i and iii

B:-Only ii, iii and iv

C:-Only iv

D:-All the above (i, ii, iii and iv)

Correct Answer:- Option-C

Question91:-Swami Vagbhatananda denounced caste barriers and idol worship and exhorted his followers to abjure such practices. He was the founder of

A:-Sidhasramam

B:-Atma Vidya Sangham

C:-Yogakshema Sabha

D:-Arya Samaj

Correct Answer:- Option-B

Question92:-The first full fledged Malayalam work printed in the language using Malayalam types was

A:-Christiya Matatatwam

B:-Samkshepa Vedartham

C:-Vrithamanjari

D:-Malayalavilasam

Correct Answer:- Option-B

Question93:-The famous Kerala reform leader K. Ayyappan is related with

i. Popularised the idea of Misrabhojanam.

ii. Promoted women education.

iii. Encouraged Gender Equality.

iv. Founded Sahodara Sangham.

A:-i, iii are correct

B:-ii only correct

C:-i and iv are correct

D:-All are correct

Correct Answer:- Option-D

Question94:-"Enlighten through education and strengthen by union" who said these words ?

A:-Swami Vivekananda

B:-Sri Narayana Guru

C:-Swami Dayananda Saraswathi

D:- K. Kelappan

Correct Answer:- Option-B

Question95:-With regard to the incident Gandhiji said, "A miracle of modern times and a smriti which is the people's charter of spiritual emancipation".

A:-Pandara pattom proclamation

B:-Temple entry proclamation

C:-Kundara proclamation

D:-Tenants Act

Correct Answer:- Option-B

Question96:-Proclamation of Free primary education in 1817 is remarkable in the education sector. The proclamation was during the reign of

A:-Sri Chithirathirunal Balarama Varma

B:-Marthanda Varma

C:-Gouri Parvathy Bhai

D:-Regent Setu Lakshmi Bai

Correct Answer:- Option-C

Question97:-Nalappat Narayana Menon has immortalised himself in Malayalam poetry by his beautiful elegy

A:-Odakuzhal

B:- Kannunirtulli

C:- Duravastha

D:-Vinapuvu

Correct Answer:- Option-B

Question98:-As a part of the campaign for eradication of untouchability a Satyagraha was organised during the period of December-April 1948 and it evoked the willing participation of

princes of Royal families of Cochin. Which Satyagraha was mentioned above ?

A:-Guruvayoor Satyagraha

B:-Mahad Satyagraha

C:-Paliyam Satyagraha

D:-Vaikom Satyagraha

Correct Answer:- Option-C

Question99:-The news paper Swadesabhimani, was owned by

A:-K. Ramakrishna Pillai

B:-Abdul Khadir Maulavi

C:-Sir Syed Ahmed Khan

D:-Sisir Kumar Ghosh

Correct Answer:- Option-B

Question100:-Royal proclamation of July 26, 1859 is related to

A:-Mappila Revolt

B:-Vaikom Satyagraha

C:- Shanar Agitation

D:-Paliyam Satyagraha

Correct Answer:- Option-C