## UGC NET Shift 2 Paper 1 Answer Key June 2024

|  | Question |
| :--- | :--- |
| Match List I with LIST - 11. | Answer |
| List I (Communication form) | A - III, B - IV, C - I, D - II |
| A. Personal address |  |
| B. Social drama |  |
| C Narratives |  |
| D. Silence |  |
| List II (Description) |  |
| I. Sequential accounts told and retold from a particular viewpoint |  |
| II. Subject to a community's rules for appropriate conduct | B and D only |
| III. Points to self and others in interaction |  |
| IV. Invokes local socio-cultural rules for behavior |  |
| B. CRT monitor |  |
| Which of the following computer devices are output devices only? |  |
| D. Plotter |  |
| Wrackball |  |


| Choose the correct answer from the options given below : |  |
| :--- | :--- |
| Which of the following statements about computer memories is correct? | SSDs are also known <br> as volatile memory. |
| Which of the following statements are true regarding Macaulay ? | A and B only |
| A. He succeeded in replacing Persian with English as the administrative language. |  |
| B. He promoted training of English Speaking Indians as teachers. |  |
| C. He was inspired by Utilitarian ideas. |  |
| D. He promoted "useful learning". |  |
| Choose the correct answer from the options given below: |  |
| Which of the following are the characteristics of mass communication ? |  |
| A. Homogeneous audience |  |
| B. Professional communication as source |  |
| C. Immediate feedback only |  |
| D. Use of a medium |  |
| E. Rapid transmission of messages |  |
| Identify the list of 4 quadrants of the courses hosted on SWAYAM - B, C, and D only |  |

D Specially prepared reading material that can be downloaded/printed
E Face-to-Face interaction among learners
Choose the most appropriate answer from the options, given below :

Which of the following statements are correct?
A. Á mai purchased an item at $25 \%$. - of its selling price ' $X$ ', and sold it at $5 \%$ more than $X$. The gain is $25 \%$
B. A dealer professes to sell his goods His gain is $1111 \% 9$ at cost price but uses a weight of 900 g fo for a kg weight.
C. If loss is one third of the selling price, the loss percentage is $25 \% 873929$
D. By selling 100 pens, a vendor gains the selling price of 20 pens. His gain is $20 \%$.

Choose the correct answer from the options given below:

| The Gross Enrolment Ratio (GER) measures the number of students enrolled in <br> higher education as a percentage of the eligible population aged between: | 18 to 23 years |
| :--- | :--- |
| Which of the following are the National Coordinators appointed for SWAYAM <br> courses? | A, B, C, and E only |

A. Indian Institute of Management, Bangalore (IIMB)

B National Programme on Technology Enhanced Learning (NPTEL)
C. National Institute of Open Schooling (NIOS)

D Block Institute of Teacher Education (BITE)
E Consortium for Educational Communication (CEC)
Choose the most appropriate answer from the options given below:

## Match List - I with List - II.

List - I (Threats to Internal Validity)
A. Maturation threat
B. Attrition threat
C. History threat

D Testing threat
List - II (Description)
I. When participants' behavior changes as a function of having been tested previously I.
II. When some event outside the research project affects (participants systematically
III. Occurs because of short or long term changes in a participant because of psychological changes like boredom, fatigue etc.
IV. When participants drop-out of a study, leading to a change in the nature of the sample

Choose the most appropriate answer from the options given below:

Identify the correct sequence from (earliest to latest) of the universities
C, E, A, B, D established in the eas years of the twentieth century India:

A Osmania University

B Aligarh Muslim University
C. SNDT Women's University
D. Nagpur University
E. Patna University

| Choose the most appropriate answer from the options given below: |  |
| :--- | :--- |
| Arrange the following in order of increasing connotation: | B, A, C, D |
| A. Domestic Animal |  |
| B. Animal |  |
| C. Horse |  |
| Choose the most appropriate answer from the options given below: |  |
| What is the correct sequence (from lower number to higher) of the following |  |
| related to Sustainable Development Goals (SDGs)? | B, D, C, A |
| A. Number of Publications |  |
| B. Number of Goals |  |
| C. Number of Targets | A, D, B, C |
| D. Number of Indicators |  |
| Choose the most appropriate answer from the options given below: |  |
| Arrange the following sections of a research dissertation in the correct sequence. |  |
| C. Discussion |  |


| Which digital platform of the Ministry of Education has been formed by merging <br> three consortia initiatives, namely UGC-INFONET Digital library consortium, NLIST <br> and INDEST-AICTE consortium? | e-Shodh Sindhu |
| :--- | :--- |
| Which of the following refers to a sampling approach in structured observation <br> whereby a sampled individual is observed for a set period of time? | Focal sampling |
| A sum of 50 is divided among A, B and C in such a way that A gets 5 less than B, <br> and B gets 10 less than C. What is the ratio of their money share? | $2: 3: 5$ |
| International Solar Alliance (ISA) is the alliance of countries most of which lie <br> partially or completely - | Between tropic of <br> cancer and tropic of <br> capricorn |
| Match List - I with List - II. | A - II, B - III, C - IV, D - I |
| List - I (College) |  |
| A. Poona College for Hindu Learning |  |
| B. Hindu College, Kolkata (Presidency College) |  |
| Choose the most appropriate answer from the options given below: |  |
| D. Scottish Missionary College, Kolkata |  |
| II. Alexander Duff II (Founder) |  |
| III. Rajaram Mohan Roy Elphinstone |  |

> Match List - I with List - II.

A - III, B-II, C-I, D - IV
List - I (Internet Protocol)
A. HTTP
B. SSL
C. SMTP
D. FIP

List - II (Internet Activity)
I. Sends email through the Internet
II. Encrypts data for online transmission
III. Sends TCP/IP packets to web server
IV. Transfers files over the Internet

Choose the most appropriate answer from the options given below:

If $(\mathrm{L})_{M}$ represents a number $L$. in base - $M$-number system, then identify the correct
$A, B, C, D$ ascending order of following numbers A-D, when converted to a base-10 number system.
A. (8B) ${ }_{16}$
B. $(212)_{8}$
C. $(260)_{7}$
D. $(10001101)_{2}$

Choose the most appropriate answer from the ophons given below:


| Which one of the following is an extremely short lived and unstable air/water <br> pollutant? | (4) Polycyclic <br> Aromatic <br> Hydrocarbons (PAHs) |
| :--- | :--- |
| Which of the following statements is logically equivalent to the statement - "No <br> cats are non-feline."? | (3) All cats are feline. |
| Which fallacy is committed in the following statement - "Tarun cannot be guilty of <br> murder since there is no way, Tarun could kill someone." | (3) Begging the <br> Question |
| Identify the correct sequence of the cycle of self-regulated learning. | C, D, B, A, E |
| B. Devising Plans |  |
| C. Setting Goals |  |
| D. Regulating learning Tactics and strategies |  |
| E Analyzing the task | B, C, and D only |
| Choose the correct answer from the options given below : |  |
| Identify the scale/scales of measurement which would allow ranking of <br> observations. 35 scale | (3) High self-efficacy <br> in literature |
| "I believe I will do well in this class," Ram declared to his brother. "I received a <br> perfect score on the verbal part of the SAT, and I have always excelled in my <br> literature classes." Ram is demonstrating which of the following? |  |


| D ratio scale |  |
| :--- | :--- |
| Choose the correct answer from the options giver below | A, B, and D only |
| Which of the following statements are true ? |  |
| A. Truth and falsehood are attributes of individual propositions. |  |
| B. Validity can never apply to any single proposition by itself. |  |
| C. In a valid argument all of its premises have to be true. |  |
| D A valid deductive argument cannot have all true premises and a false conclusion. | Choose the most appropriate answer from the options given below: |
| Arrange the following fractions in increasing order: |  |
| A. $14 / 17$ | Neumann |
| B. $11 / 13$ | (4) John Von |
| C. $7 / 9$ | Around 1945 who developed the idea of a stored program computer that was to |
| hold programs and data in a memory and then data would more between the |  |
| memory and the processor ? |  |
| Choose the most appropriate answer from the options given below: |  |


| Which of the following are true about Solar Thermal Energy Collectors (STEC) ? | A, B, C, D, and E |
| :---: | :---: |
| A. Basic Unit of STEC is a solar cell. |  |
| B. STECs may be Flat plate or concentrating type. |  |
| C. Temperature in STECs may rise over thousand degree centigrades. |  |
| D. STECs can produce electricity. |  |
| E. Parabolic dish collector is an example of STEC where temperature can go up to 2000 C. |  |
| Choose the most appropriate answer from the options given below: |  |
| A culture which is not touched by communication of alphabetic writing is known as a culture of: | (4) Primary Orality |
| A 500 m long train running at a speed de $100 \mathrm{~m} / \mathrm{s}$ crosses a tunnel in 10 s . What is the length of the tunnel? | 500 m |
| Employment of classroom technology needs clarity with regard to: | A, B, and C only |
| A. Instructional messages |  |
| B. Course objectives |  |
| C. Technological competencies |  |
| D. Experience of failures |  |
| E. Institutional indolence |  |
| Choose the correct answer from the from the options given below: |  |
| The systematic elimination of extraneous variables other than those you are interested in can be achieved in: | (3) experimental research |

> Match List - I with List - II.

List - I (Water specific diseases)
A. Water borne diseases
(Due to ingestion of polluted water)
B. Water washed diseases
(Due to lack of cleaning water)
C. Water based diseases
(Due to contact with polluted water)
D. Water related diseases
(Due to habitation of disease causing parasites in polluted water)
List - II (Examples)
I. Malaria
II. Schistosomiasis
III. Typhoid
IV. Trachoma

Choose the correct answer from the from the options given below:

