UGC NET Paper-1 - Previous Years Question Papers

In any UGC NET exam, you will find large number of questions appearing from previous papers. So whatever sources/books/websites/coaching you are preparing from, going through previous papers is a MUST.

So, how to make best use of these question papers? Start solving papers one by on. While solving each question, try to understand the "entire concept" not just the given "question". For example, if question is:

Brain storming as a method can be used for:
(A) Out-of-box thinking **(B) Coherent thinking (C) Generate new ideas in the area of interest (D) Critical thinking**

Now do not just look for the Answer (Option C)? Also find out, what exactly are these terms? What does each term mean and what all is included in its description? Do not just solve the particular question…Learn the Concept…Questions will not repeat in next exam…Concepts will repeat…You should be equipped to handle any question on career, just because you did one question.

Please mind it that, it will take time. May be 8-10 hours for each paper…. But if you attempt all previous years' papers with this approach, no one can stop you from getting very good score in UGC NET.

Human Peritus courses have been designed with this approach only. By doing it over the years, we have reached a stage, where consistently more than 85-90% of questions in the exam, are from our course. Check the website of HUMAN PERITUS, to understand how thousands of students are clearing UGC NET with us.

If you have something else on your mind, you may connect with our team.

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UGC NET June2020 29th September Evening Shift

Based on the data in the table, answer the questions that follow (UGC NET 29th Sept 2020 Evening paper)

The following table embodies the details about the students of the different departments' A, B and C in a University for participating in the Blood donation camp.

Participation in Blood Donation Camp - Data

Department	Percentage of Girls	Percentage of blood donating Girls*	Number of blood donating Boys*
A	25%	40%	48
B	40%	50%	75
C	30%	70%	39

* - out of total blood donors

1.) In case all the girls in the department 'A' donated blood, then the number of boys in the department 'A' who did not participate in the blood donation camp is
(A) 32
(B) 48
(C) 60
(D) 56

2.) The number of students who donated blood in the department 'C is
(A) 39
(B) 91
(C) 130
(D) 169

3.) The number of girls in the department A who donated blood is
(A) 32
(B) 130
(C) 55
(D) 48

4.) If 45 boys from the department B did not donate blood, then the total number of students in the department' is
(A) 120
(B) 150
(C) 80
(D) 200

5.) What is the ratio of the number of blood donors in the department 'A compared to the number of blood donors in B?
(A) 1:5
(B) 2:5
(C) 9:16
(D) 8:15

6.) If your students are identified as 'Unable but willing' in terms of their performance readiness level, which of the following methods of teaching will be considered appropriate to deal with them? (UGC NET 29th Sept 2020 Evening paper)
(A) Giving challenging tasks during teaching
(B) Providing scope for sharing responsibility and recognition
(C) Mentoring and guiding with close supervision
(D) Small step presentations with error free tasks and frequent reinforcement

7.) Identify from the following list of competencies of teaching, those which are related to personality and attitude (UGC NET 29th Sept 2020 Evening paper)
(a) Managing
(b) Monitoring
(c) Locus of control
(d) Planning
(e) Self-efficacy
Choose the correct answer from the options given below:
(A) a and b only
(B) b and c only
(C) c and d only
(D) c and e only

8.) Match list I with List II (UGC NET 29th Sept 2020 Evening paper)

List I	List II
Assessment and Test Interpretation methods	Description
A. Formative assessment	I. The test data help us to determine a students rank
B. Summative assessment	II. The test data tell us about a students level of proficiency
C. Norm-referenced testing	III. The intention in the evaluation is to identify scope for improvement
D. Criterion-referencing testing	IV. Evaluation is in the form of judgment to be used for at least immediate future

Choose the cornice answer from the options given below:
(A) A - I, B - II, C- III, D - IV
(B) A - III, B- IV, C - I, D - II
(C) A - IV, B - III, C- II, D - I
(D) A - II, B - I, C - IV, D-III

9.) Given below are two statements (UGC NET 29th Sept 2020 Evening paper)
Statement I: ICT based 'teaching support system' has the potential to optimize learning outcomes
Statement II: Recent research have reported that factors relating to social competence contribute more to learning than mere cognitive intelligence does.
In light of the above statements, choose the most appropriate answer from the options given below
(A) Both Statement I and Statement II are true
(B) Both Statement I and Statement II are false
(C) Statement I is true but Statement II is false
(D) Statement I is false but Statement II is true

10.) A university teacher proposes a research project on 'why parents are apathetic to the university programmes'. Which of the following research methods will be most appropriate for the project? (UGC NET 29th Sept 2020 Evening paper)
(A) Experimental method
(B) Historical method
(C) Participant-observation method
(D) Ex post facto method

11.) In which level of teaching there is optimum scope for cognitive interchange requiring analysis and synthesis? (UGC NET 29th Sept 2020 Evening paper)
(A) Memory level teaching
(B) Understanding level teaching
(C) Reflective level teaching
(D) Autonomous development level teaching

12.) Given below are two statements (UGC NET 29th Sept 2020 Evening paper)
Statement I: Reliability is a necessary but insufficient condition for validity aspect of a research tool
Statement II: Validity is threatened when a test measures only the construct designed to measure in a research.
In light of the above statements, choose the most appropriate answer from the options given below
(A) Both Statement I and Statement II are correct
(B) Both Statement I and Statement II are incorrect
(C) Statement I is correct but Statement It is incorrect
(D) Statement I is incorrect but Statement II is correct

13.) Identify the features of scientific method from the following list (UGC NET 29th Sept 2020 Evening paper)
A. Clearly defined variables and procedures
B. Empirically verifiable hypotheses
C. Little or no scope for self-correction
D. Linguistic justification of conclusions
E. Ability to rule out rival hypotheses
Choose the correct answer from the options given below:
(A) A, B and E only
(B) B, C and D only
(C) C, D and E only
(D) B, D and E only

14.) From the point of view of research ethics, which of the following is least vulnerable in research? (UGC NET 29th Sept 2020 Evening paper)
(A) Problem formulation and identifying the variables involved
(B) Data analysis and interpretation
(C) Reporting of research result and their implications
(D) Citing a theory in support of one's thesis

15.) Which of the following sampling methods in research are non-probability based? (UGC NET 29th Sept 2020 Evening paper)
A. Cluster sampling method
B. Dimensional sampling method
C. Random sampling method
D. Judgement sampling method
E. Snowball sampling method
Choose the correct answer from the options given below:
(A) B, C and D only
(B) A, B and C only
(C) B, D and E only
(D) C, D and E only

16.) Communication stimuli used to convey the message are known as (UGC NET 29th Sept 2020 Evening paper)
(A) Process
(B) Power
(C) Channel
(D) Codes

17.) Communication activities of learners fall into domains consisting of (UGC NET 29th Sept 2020 Evening paper)
A. Perception
B. Groupism
C. Inter-personal skills
D. Regressive behavior
E. Inter-personal relations
Choose the correct answer from the options given below:
(A) A, B and C only
(B) A, C and E only
(C) A, C and D only
(D) A, D and E only

18.) Given below are two statements, one is labelled as Assertion A and the other is labelled as Reason R (UGC NET 29th Sept 2020 Evening paper)
Assertion A; New media enhance the opportunities to expand the learning environment unheard of before
Reason R: Learners can design their own learning process
In light of the above statements, choose the most appropriate answer from the options given below
(A) Both A and R are correct and R is the correct explanation of A
(B) Both A and It are correct but R is NOT the correct explanation of A
(C) A is correct but R is not correct
(D) A is not correct but R 4 correct

19.) The sequence of elements in linear model of communication is (UGC NET 29th Sept 2020 Evening paper)

A. Message

B. Decoder

C. Encoder

D. Medium

E. Bloke

Choose the correct answer from the options given below

(A) A, C, B, E, D

(B) B, D, C. A, E

(C) C, A, D, E, B

(D) D, E, C, B

20.) Match List I with List II (UGC NET 29th Sept 2020 Evening paper)

List I	List II
Poor listeners	I. Scold others
Aggressive listeners	II. Easily agree with the speaker
Positive listener	III. Listen to ideas not understanding emotions
Pseudo-intellectual listeners	IV. Fidget compulsively

Choose the correct answer from the options given below:

(A) A - I, B -II, C - III, D - IV

(B) A - II, B - III, C - IV, D - I

(C) A - III, B -IV, C - I, D - II

(D) A - IV, B - I, C - II, D – III

21.) A train is travelling at a speed of 96 kilometres per hour. It takes 3 seconds to enter a tunnel and 30 seconds more to pass through it completely. Which of the following statements are correct? (UGC NET 29th Sept 2020 Evening paper)

A. Length of the tunnel is 100 meters

B. Tunnel is longer than train

C. Train is longer than tunnel

D. Length of the train is 80 meters

E. Length of the tunnel M 800 meters

Choose the correct answer from the options given below:

(A) A, C and D only

(B) A and B only

(C) C and D only

(D) B, D and E only

22.) The difference between the ages of two men is 10 years. 15 years ago, the elder one was twice as old as the younger one, The present age of the elder man is (UGC NET 29th Sept 2020 Evening paper)

(A) 25 years

(B) 35 years

(C) 45 years

(D) 40 years

23.) Match List I with List II (UGC NET 29th Sept 2020 Evening paper)

List I	List II

For two numbers 84 and 96	Result
A. HCF	I. 672
B. LCM	II. 8064
C. Product	III. 180
D. Sum	IV. 12

Choose the correct answer from the options given below:

(A) A - I, B -IV, C - III, D - II
(B) A - I, B - IV, C - II, D - III
(C) A - II, B - IV, C - I, D - III
(D) A - IV, B - I, C - II, D – III

24.) Given below are two statements (UGC NET 29th Sept 2020 Evening paper)

Statement I: A number is divisible by 25, if the number formed by its last two digits is either (00) or divisible by (25)

Statement II: A number is divisible by 16, if the number formed by its last 4 digits is divisible by 16

In light of the above statements, choose the most appropriate answer from the options given below

(A) Both Statement I and Statement II are true
(B) Both Statement I and Statement II are false
(C) Statement I is true but Statement II is false
(D) Statement I is false but Statement II is true

25.) Match List I with List II (UGC NET 29th Sept 2020 Evening paper)

List I	List II
A. Triangle Area	I. Base x hight
B. Square Area	II. 1/2 x (Product of diagonals)
C. Rhombus Area	III. 1/2 x Base x Height
D. Parallelogram Area	IV. (Side)^2

Choose the correct answer from the op ions given below.

(A) A - II, B- IV, C - I, D - III
(B) A - III, B- IV, C - II, D - I
(C) A - III, B- IV, C – I, D - II
(D) A - II, B- III, C - I, D – IV

26.) All flowers are toys. Some toys are trees. Some butterflies are trees. then (UGC NET 29th Sept 2020 Evening paper)

A. No butterfly is flower
B. Some butterflies are toys
C. Some toys are flowers
D. Some trees are flowers
E. Some trees are butterflies

Choose the correct answer from the options given below:

(A) A and B only
(B) C and E only
(C) B and E only
(D) B and D only

27.) "Wherever there is smoke, there is fire. There is smoke in Mr Verma's chamber. There must be fire in Mr Verma's chamber." (UGC NET 29th Sept 2020 Evening paper)
In accordance with Indian logic, this is an example of
(A) Pratyaksha pramana (Perception)
(B) Upmana (Comparison)
(C) Hetvabhasa (Fallacy)
(D) Vyapti (Invariable relations)

28.) In order to authenticate the environmental values as advocated by our ancestors, a scholar cites examples from Vedas. The means of knowledge used by him/her in terms of Indian logic will be called (UGC NET 29th Sept 2020 Evening paper)
(A) Anumana (inference)
(B) Arthapatti (Implication)
(C) Shabda (Verbal testimony)
(D) Upamana (Comparison)

29.) In the series B, D, H, J, N, P, ____What will come after P? (UGC NET 29th Sept 2020 Evening paper)
(A) U
(B) S
(C) R
(D) T

30.) If LIGHT is written as GILTH and FIGHT is written as GIFTH then SIGHT will be written as: (UGC NET 29th Sept 2020 Evening paper)
(A) GISHT
(B) GISTH
(C) GSITH
(D) GSIHT

31.) GUI stands for (UGC NET 29th Sept 2020 Evening paper)
(A) Graphical Usage Interaction
(B) Gaming User Interface
(C) Graphical user Interface
(D) Graphical User Interaction

32.) Given below are two statements (UGC NET 29th Sept 2020 Evening paper)
Statement I: Operating systems are hardware
Statement II: Algorithm is a step by step procedure to solve a problem
In light of the above statements, choose the correct answer from the options given below
(A) Both Statement I and Statement II are true
(B) Both Statement I and Statement II are false
(C) Statement I is correct but Statement II is false
(D) Statement I is incorrect but Statement II is true

33.) Given below are two statements (UGC NET 29th Sept 2020 Evening paper)

Statement I: Compilers are software

Statement II: Touch screen monitors are input/output devices

In light of the above statements, choose the most appropriate answer from the options given below

(A) Both Statement I and Statement II are true

(B) Both Statement I and Statement II are false

(C) Statement I is correct but Statement II is false

(D) Statement I is incorrect but Statement II is true

34.) Match List I with list II (UGC NET 29th Sept 2020 Evening paper)

List I	List II
A. Image	I. .doc
B. Video	II. .mp3
C Audio	III. .jpeg
D. Word processing	IV. .mpeg

Choose the correct answer from the options given below:

(A) A - I, B - II, C - III, D - IV

(B) A - III, B - IV, C - II, D - I

(C) A - II, B - III, C – IV, D - I

(D) A - I, B - IV, C - III, D – II

35.) Match List I with List II (UGC NET 29th Sept 2020 Evening paper)

List I	List II
A. Search engine	I. www.gmail.com
B. Job openings	II. www.amazon.in
C. E-mail	III. www.google.com
D. e-commerce	IV. www.naukri.com

Choose the correct answer from the options given below:

(A) A - III, B- IV, C - I, D - II

(B) A - IV, B- III C - I, D -II

(C) A - I, B - II, C- III, D - IV

(D) A - I, B - III, C- II, D – IV

36.) Identify the correct sequence of countries contributing to global CO_2 emission in decreasing order from fossil fuel burning, cement manufacturing and gas flaring in the year 2014 (UGC NET 29th Sept 2020 Evening paper)

A. USA

B. EU-28

C. China

D. Russia

Choose the correct answer from the options given below

(A) C, A, B, D

(B) A, C, B, D

(C) A, B, C, D

(D) A, C, D, B

37.) Which among the following are used as semiconductor materials to fabricate solar cells (UGC NET 29th Sept 2020 Evening paper)

A. Silicon (Si)

B. Tin oxide (SnO)

C. Cadmium Sulphide (CdS)

D. Gallium Arsenide (GaAs)

Choose the correct answer from the options given below:

(A) A and C only

(B) A and B only

(C) B, C and D only

(D) A, B, C and D

38.) Which of the following is not a Sustainable Development Goal? (UGC NET 29th Sept 2020 Evening paper)

(A) Gender equity

(B) Climate action

(C) Protection of Ozone layer

(D) Life below water

39.) Match List I with List II (UGC NET 29th Sept 2020 Evening paper)

List I	List II
Pathogens in water	Disease they cause
A. Virus	I. Cholera
B. Bacteria	II. Schistosomiasis
C. Protozoa	III. Hepatitis
D. Helminths (Parasitic worm)	IV. Dysentery

Choose the correct answer from the options given below.

(A) A - I, B- III, C - IV, D - II

(B) A - I, B- III, C - II, D - IV

(C) A - III, B - I, C - II, D - IV

(D) A - III, B - I, C- IV, D – II

40.) Which among the following are emitted from a coal based thermal power plant? (UGC NET 29th Sept 2020 Evening paper)

A. Carbon monoxide

B. Ozone

C. Sulphur dioxide

D. Methane

E. Particulate matter

Choose the tarred answer from the options given below:

(A) A, B, C and E only

(B) A, C and E only

(C) A, B and C only

(D) A, C, D and E only

41.) Given below are two statements (UGC NET 29th Sept 2020 Evening paper)

Statement I: The three greatest challenges facing higher education in India, described by FICCI (2012) are expansion, equity and excellence

Statement II: While all three issues indicated in Statement I are inter-linked, equity to a large extent is dependent on expansion and access
In light of the above statements, choose the most appropriate answer from the options given below
(A) Both Statement I and Statement II are true
(B) Both Statement I and Statement II are false
(C) Statement I is correct but Statement II is false
(D) Statement I is incorrect but Statement II is true

42.) Which of the following are regulatory bodies within the Department of Higher Education in the Ministry of Human Resource Development the Central Government? (UGC NET 29th Sept 2020 Evening paper)
A. NUEPA
B. UGC
C. AICTE
D. DEC
E. ICSSR
Choose the correct answer from the options given below:
(A) B, C and D only
(B) A, B and C only
(C) C, D and E only
(D) A, D and E only

43.) Identify from the following features which describe most appropriately the Indian values (UGC NET 29th Sept 2020 Evening paper)
A. Emphasis on individual ambition
B. Emphasis on collectivism
C. Emphasis on social progress
D. Emphasis on social stability
E. Emphasis on unity in diversity
Choose the correct answer from the options given below:
(A) A B and C only
(B) B, C and D only
(C) C, D and E only
(D) B, D and E only

44.) Given below are two statements (UGC NET 29th Sept 2020 Evening paper)
Statement I: The UGC in India has statutory responsibility for maintenance of quality and coordination of institutions of higher education
Statement II: The NCTE being a regulatory body for teacher education in India comes under the control of UGC
In fight of the above statements, choose the most appropriate answer from the options given below
(A) Both Statement I and Statement II are true
(B) Both Statement I and Statement II are false
(C) Statement I is correct but Statement II is false
(D) Statement I is incorrect but Statement II is true

45.) In university governance, who is the executive head? (UGC NET 29th Sept 2020 Evening paper)
(A) The Chancellor
(B) The Vice-Chancellor
(C) The Registrar
(D) The Education Secretary

Read the given passage carefully and answer the questions that follow (UGC NET 29th Sept 2020 Evening paper)

At the turn of the century, a dominant conception of the child as learner was that he was cognitively an 'empty organism' responding more or less randomly to stimulation, and characteristically learning when specific responses were connected with specific stimuli through the meditation of pleasure or pain. The organism itself, it was believed, would do nothing to learn or think if it were not impelled to such activity by primary drives like hunger or thirst or by externally applied motives like reward and punishment Experimenters in the laboratory were connecting correct responses of animals to puzzle boxes by giving or withholding food and teachers in the classroom were connecting correct responses of children to problem cards by giving or withholding approval.

In painting to this aspect of the turn-of-the-century view of the learner, I do not mean to derogate the historic achievement of the connectionist formulation of learning. But the essential point remains, a conception of the learner as an ideational& empty organism associating discrete stimuli and responses through the operation of rewards and punishments under the control of the teacher. Both the stimulus- what was supposed to be learned - and the response - what was actually learned- were believed to be determined by the teacher.

It was no accident that the materials and methods of instruction and the form of the classroom were teacher-centred. The teacher was necessarily placed in front of the classroom -sometimes on a dais or platform - and the pupils in chairs rigidly fastened to the floor in straight rows facing forward so they would not turn away from the only source of the learning experience: the teacher. Given this contemporary vision of the learner, what could be a more eminently practical and sensible image of the ideal learning environment? Indeed, there is a letter by John Dewey dating from this period in which he complains that when he was trying to equip his new school according to his different conception of child as learner, he was unable to find any other kind of classroom furniture

46.) The early child was thought of as
(A) Intelligent enough to know both pain and pleasure
(B) Having no power of cognition
(C) Not amenable to specific stimuli
(D) Having motivational effect in a random way

47.) The basic idea behind laboratory experiment was related to
(A) Motivating the child with reward and punishment
(B) Considering hunger and thirst as negligible in impact
(C) Animals and children having the same drive
(D) Teachers controlling children

48.) The connectionist formula placed importance on

(A) Withholding negative stimuli
(B) Teacher-centric motivation
(C) Search for specific responses
(D) Doing experiments in laboratories

49.) What was expected of pupils during those early days?
(A) To create an ideal learning environment
(B) To be in the forefront of the classroom
(C) Be attentive towards classroom teaching
(D) To place the teacher on the higher pedestal

50.) What did John Dewey say of child learning?
(A) Teacher as the only source of knowledge
(B) The learner should be given incentives for learning
(C) The existing educational environment was ideal
(D) The focus should be on child as a learner