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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All the Best.

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UGC NET Dec 2020 and June 2021 24th December Morning Shift

1.) The given table gives the percentage distribution of population of five states A, B, C, D, E on the basis of Education and also on the basis of sex. Study the table and answer the questions that follow.

State	Percentage of Educated Population	Proportion of Males and Females	
		(10 + 2 Category)	(Graduate Category)
A	60	5:6	5:3
B	50	5:5	5:2
C	35	5:3	4:3
D	45	6:5	4:2
E	41	4:3	3:2

Suppose the population of State A is 1 million, count the number of graduate females in State A.
(A) 2,15,000
(B) 2,25,000
(C) 2,30,000
(D) 2,20,000

2.) The given table gives the percentage distribution of population of five states A, B, C, D, E on the basis of Education and also on the basis of sex. Study the table and answer the questions that follow.

State	Percentage of Educated Population	Proportion of Males and Females	
		(10 + 2 Category)	(Graduate Category)
A	60	5:6	5:3
B	50	5:5	5:2
C	35	5:3	4:3
D	45	6:5	4:2
E	41	4:3	3:2

If the male population in the 10 + 2 category is 2 million in State B, then the total population of State B is
(A) 8 million
(B) 6 million
(C) 7 million
(D) 9 million

3.) The given table gives the percentage distribution of population of five states A, B, C, D, E on the basis of Education and also on the basis of sex. Study the table and answer the questions that follow.

State	Percentage of Educated Population	Proportion of Males and Females	
		(10 + 2 Category)	(Graduate Category)
A	60	5:6	5:3
B	50	5:5	5:2
C	35	5:3	4:3
D	45	6:5	4:2
E	41	4:3	3:2

What will be the difference between the male population in the (10 + 2) category and the male population in the Graduate category if the total population of State C is 4 million.

(A) 73,000
(B) 70,000
(C) 75,000
(D) 74,000

4.) The given table gives the percentage distribution of population of five states A, B, C, D, E on the basis of Education and also on the basis of sex. Study the table and answer the questions that follow.

State	Percentage of Educated Population	Proportion of Males and Females	
		(10 + 2 Category)	(Graduate Category)
A	60	5:6	5:3
B	50	5:5	5:2
C	35	5:3	4:3
D	45	6:5	4:2
E	41	4:3	3:2

Which state will have the highest number of female population (in the Graduate category), if the population of each state is 1 million?
(A) A
(B) B
(C) C
(D) D

5.) The given table gives the percentage distribution of population of five states A, B, C, D, E on the basis of Education and also on the basis of sex. Study the table and answer the questions that follow.

State	Percentage of Educated Population	Proportion of Males and Females	
		(10 + 2 Category)	(Graduate Category)
A	60	5:6	5:3
B	50	5:5	5:2
C	35	5:3	4:3
D	45	6:5	4:2
E	41	4:3	3:2

Find out the total number of females in the Graduate category in State D (Total population is 2 million) and State E (Total population is 1 million).
(A) 4,50,564
(B) 4,20,890
(C) 4,64,000
(D) 4,50,660

6.) How many channels are there in the Swayam Prabha bouquet?
(A) 23
(B) 30
(C) 43
(D) 34

7.) Which among the following is an incorrect action verb for comprehension level?
(A) Convert
(B) Applaud
(C) Paraphrase
(D) Summarize

8.) Given below are two statements:
Statement I: Classroom assessment of learning, particularly beyond the early elementary grades has been based almost exclusively.
Statement II: Authentic test do not ask learners to display their skills and behaviours in the way they will be displayed outside the classroom in the real world.
In the 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 II is incorrect.
(D) Statement I is incorrect but Statement II is correct.

9.) Direct instruction strategies are indispensable for achieving content mastery, and over learning facts, rules and action sequences. Identify the correct sequence for the direct instructional sequence for learning mastery.
a. Monitor and diagnose progress
b. Teach/ re-teach
c. Provide feedback
d. Present new content
e. practice
Choose the correct answer from the options given below.
(A) b, e, a, c, d
(B) d, b, e, a, c
(C) a, d, e, c, b
(D) c, e, b, d, a

10.) Match the List I with List II
List I
A. Classical conditioning
B. Operant conditioning
C. Social learning theory
D. Constructivism
List II
I. Albert Bandura
II. Ivan Pavlov
III. Lev Vygotsky
IV. B. F. Skinner
Choose the correct answer from the options given below:
(A) A - I, B - III, C - II, D - IV
(B) A - III, B - II, C - IV, D - I

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

11.) The values which explain how closely the variables are related to each one of the factors discovered are known as
(A) Factor-loadings
(B) Yate's correction
(C) Deliberate sampling
(D) Kruskal-Wallis test

12.) The process which involves the construction of an artificial environment within which relevant information and data can be generated is called as?
(A) Inferential approach
(B) Experimental approach
(C) Simulation approach
(D) Qualitative approach

13.) Given below are two statements
Statement I: Only phenomena and hence knowledge confirmed by the senses cannot genuinely be warranted as knowledge.
Statement II: Science must (and presumably can) be conducted in a way that is value free.
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 true but Statement II is false
(D) Statement I is false but Statement II is true

14.) Which among the following assist a researcher as data collection tools?
A. Google Form
B. Survey Monkey
C. Microsoft Forms
D. NVivo
E. Blender
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

15.) Match List I with List II
List I
A. Empiricism
B. Indicator
C. Deduction
D. Abduction

List II

I. An approach to the relationship between theory and research in which the latter is conducted with reference to hypotheses and ideas inferred from the former.

II. General approach to the study of reality that suggests that only knowledge gained through experience and the senses is acceptable.

III. A form of reasoning with strong ties to induction that grounds social scientific accounts of the social world in the perspectives and meanings of participants in these social worlds.

IV. A measure that is employed to refer to a concept when no direct measure is available.

Choose the correct answer from the options given below:

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

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

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

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

16.) Diagonal communication is

(A) Latent

(B) Aggressive

(C) Cross-functional

(D) Non-functional

17.) The means of non-verbal communication are:

A. Spoken language

B. Time language

C. Sign language

D. Space language

E. Written language

Choose the correct answer from the options given below:

(A) A, B and C only

(B) B, C and D only

(C) D, C and E only

(D) A, D and E only

18.) Given below are two statements

Statement I: The semiotics of Charles Pierce cannot be called a Theory of Communication.

Statement II: Charles Pierce prepared a system of concepts with a common basis of expression and narration.

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 II is incorrect

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

19.) The correct sequence of communication contexts is:

A. Temporal

B. Physical

C. Social

D. Cultural

E. Psychological

Choose the correct answer from the options given below

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

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

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

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

20.) Match List I with List II

List I Example

A. Rehearsing the messages to send to others.

B. Writing a letter to a friend II. Intrapersonal communication

C. Talking to a team of 5 to 10 persons

D. Message from one source to many anonymous receivers.

List II Communication

I. Group communication

III. Mass communication

IV. Interpersonal communication.

Choose the correct answer from the options given below:

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

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

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

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

21.) What number comes next in the following sequence?

1, 2.25, 6.25, 16, ?

(A) 26.25

(B) 36

(C) 32.5

(D) 38.25

22.) How old is Ravi if in 8 years time he will be twice as old as he was twenty years ago?

(A) 56

(B) 48

(C) 28

(D) 26

23.) Vipul said to a lady, "Your mother's husband's sister is my aunt." How is the lady related to Vipul?

(A) Aunt

(B) Mother

(C) Brother

(D) Sister

24.) Given below are two statements

Statement I: In one minute, the minute hand of a clock moves 5°.

Statement II: In one minute, the hour hand of a clock moves 1°.

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

25.) Which of the following statements is/are true?
A. 10% loss on selling price is an 8% loss on the cost price.
B. Swati bought a pen for Rs.100 and sold it at a loss of 25%. The price at which pen was sold is Rs.75.
C. Yaman purchased an item for Rs.250 and sold it for Rs.348. He made 38% profit.
Choose the correct answer from the options given below
(A) B only
(B) B and C only
(C) A and B only
(D) C only

26.) Match List I with List II
List I (Proposition in Square of Opposition)
A. If 'A' is True
B. If 'E' is False
C. If 'I' is True
D. If 'O' is False
List II (Resultant Proposition)
I. 'I' is true; 'O' is undetermined.
II. 'E' is false; 'A' is undetermined
III. 'E' is false; 'O' is false
IV. 'A' is true; 'I' is true
Choose the correct answer from the options given below:
(A) A - I, B - III, C - IV, D - II
(B) A - II, B - IV, C - III, D - I
(C) A - III, B - I, C - II, D - IV
(D) A - IV, B - II, C - I, D - III

27.) An inference when based on a middle term which is only positively related to the major term and the knowledge of Vyapti between the middle and major terms is arrived at only through the agreement in presence is known as
(A) Kevalānvayi
(B) Kevala-vyatireki
(C) Anvaya vyatireki
(D) Sheshvat

28.) When the middle term is related to a minor term that stands not for any definite individual or class of individuals, but indefinitely for all objects is known as
(A) Sadharana Savyabhichara
(B) Asadharana Savyabhichara
(C) Anupasamhari Savyabhichara

(D) Viruddha

29.) Which of the following is NOT a necessary condition for a sentence to be meaningful?
(A) Akanksha
(B) Yogyata
(C) Shakti
(D) Sannidhi

30.) The word 'Pen' may denote either an instrument for writing or an enclosure for animals. Such a case may be understood as a fallacy of
(A) Accent
(B) Equivocation
(C) Amphiboly
(D) Composition

31.) What is the MAC address?
(A) A unique number that identifies a device connected to the internet
(B) A unique frame number required for error control
(C) A unique number required for a port
(D) A unique address of a website

32.) What is parity checking?
(A) A method used to check that data has reached the destination
(B) A method to check whether data has been changed or is corrupted
(C) A method to check that number is even or odd
(D) A method to check that data is in serial or parallel order

33.) Which statement is NOT true for QR (Quick Response) codes?
(A) There is no need for the user to write down or key-in a website address
(B) QR codes can store website addresses
(C) QR codes cannot hold digits
(D) QR codes can be scanned anywhere

34.) Which statement is NOT true for Universal Serial Bus?
(A) It is a synchronous serial data transmission method
(B) It is a four-wire shielded cable
(C) Devices plugged into the computer are automatically detected
(D) Several different data transmission rates are supported

35.) Which one of the following is NOT a sensor device?
(A) Burglar alarm system
(B) Control of street lighting
(C) Antilock breaking systems on cars
(D) Microphone
ANS. %

36.) According to Noise Pollution (Regulation and Control) Rules, 2000, the night time noise standard for commercial areas in India is?
(A) 65 dB
(B) 55 dB
(C) 50 dB
(D) 45dB

37.) The second highest concentration in biogas is that of
(A) Hydrogen sulphide
(B) Sulphur dioxide
(C) Methane
(D) Carbon dioxide

38.) Given below are two statements, one is labelled as Assertion A and the other is labelled as Reason R
Assertion A : Natural disasters exacerbate poverty in developing countries.
Reason R : Developing countries lack national disaster risk strategies aligned to Sendai Framework.
In light of the above statements, choose the correct answer from the options given below
(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

39.) Which of the following pollutants termed 'short-lived climate pollutants'?
A. Black Carbon (BC)
B. Methane (CH_4)
C. Hydrofluorocarbons (HFCs)
D. Surface Ozone (O_3)
E. Carbon dioxide (CO_2)
Choose the correct answer from the options given below:
(A) B and D only
(B) B, D and E only
(C) A, B, C and D only
(D) B, C, D and E only

40.) As part of the Intended Nationally Determined Contributions, India's target of 33-35% reduction in carbon emission intensity by the year 2030 is sought to be achieved with reference to
(A) 1990 levels
(B) 2005 levels
(C) 2015 levels
(D) 2020 levels

41.) A teacher of higher education must imbibe certain values and must:
A. act as an educator for the students
B. present an ideal of working with sincerity
C. love the subject and the students

D. effectively transmit information to students

E. use information and communication technologies while teaching

Choose the correct answer from the options given below:

(A) B and C only

(B) A and B only

(C) D and E only

(D) B and E only

42.) The UGC has mandated a six-month module syllabus for UG courses for all branches of higher education with the objective:

A. to implement CBCS in the true sense

B. to enhance knowledge, skills and attitude towards the environment

C. to provide first-hand knowledge on various local environmental aspects

D. to implement the order of Hon'ble Supreme Court of India E. to protect the environment

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) D and E only

43.) UGC has introduced CBCS for all higher education institution as:

(A) it has to implement percentage based evaluation rigorously

(B) it has to prepare uniform syllabus throughout the country

(C) there is a need to allow the flexibility so that students can choose courses of their interests

(D) to bring transparency and uniformity in evaluation

44.) Who among the following has the regulatory authority to grant recognition to open distance education courses?

(A) IGNOU

(B) MHRD

(C) UGC

(D) DEB

45.) Match List I with List II

List I

A. Establishment of NAAC

B. Establishment of NCTE

C. Establishment of AICTE

D. Establishment of ICSSR

List II

I. 1969

II.1992

III. 1995

IV. 1987

Choose the correct answer from the options given below:

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

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

46.) Read the given passage and answer the questions that follow (46-50):
Faceless assessment entails removing direct interaction between income tax officials and tax payers through features such as the random selection of taxpayers and the removal of official's territorial jurisdiction. The taxpayers' charter, which has statutory sanction, is a list of guidelines for the department and taxpayers which detail the rights and responsibilities of both taxpayers and officials. They include honesty, courteous and reasonable treatment and a fair and impartial mechanism for appeals and review. The charter also mandates provision of complete and accurate information, collection of correct amounts of tax and respect for privacy and maintenance of confidentiality. These are important in any interaction between the government and the citizens but are especially important in matters related to tax collection. Tax reform measures have often failed in the country for various reasons. The rules and regulations are too many and complicated. Many reform measures were not implemented properly because of vested interests. The system often did not encourage free functioning of officials and incentivise honesty on the part of taxpayers. The new initiative aims to address these and other entrenched problems with new methods and processes and with the use of technologies like machine learning and artificial intelligence. Tax officials will have to be trained and motivated to adopt the new system and taxpayers will have to be informed and educated on it. Barely 1% of the population pays taxes in the country. A better approach to taxation will bring more people into the tax net. The new processsess should be given a serious and sincere push, though there are many odds against them.

The new income taxpayer's charter reflects its
(A) Territorial jurisdiction
(B) Legal character
(C) Direct interactive nature
(D) Randomisation of tax payment

47.) Read the given passage and answer the questions that follow (46-50):
Faceless assessment entails removing direct interaction between income tax officials and tax payers through features such as the random selection of taxpayers and the removal of official's territorial jurisdiction. The taxpayers' charter, which has statutory sanction, is a list of guidelines for the department and taxpayers which detail the rights and responsibilities of both taxpayers and officials. They include honesty, courteous and reasonable treatment and a fair and impartial mechanism for appeals and review. The charter also mandates provision of complete and accurate information, collection of correct amounts of tax and respect for privacy and maintenance of confidentiality. These are important in any interaction between the government and the citizens but are especially important in matters related to tax collection. Tax reform measures have often failed in the country for various reasons. The rules and regulations are too many and complicated. Many reform measures were not implemented properly because of vested interests. The system often did not encourage free functioning of officials and incentivise honesty on the part of taxpayers. The new initiative aims to address these and other entrenched problems with new methods and processes and with the use of technologies like machine learning and artificial intelligence. Tax officials will have to be trained and motivated to adopt the new system and taxpayers will have to be informed and educated on it. Barely 1% of the population pays taxes in the country. A better approach to

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The charter is intended to ensure
(A) Strict collection of tax
(B) Publicise tax payers' list
(C) Fair settlement of appeals
(D) Maintaining public transparency

48.) Read the given passage and answer the questions that follow (46-50):
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One of the charter objectives is to
(A) Expose tax payers to the government
(B) Incentivise tax officials
(C) Protect tax payers from invasion of privacy
(D) Safeguard the taxpayers from confidentiality mechanism

49.) Read the given passage and answer the questions that follow (46-50):
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part of taxpayers. The new initiative aims to address these and other entrenched problems with new methods and processes and with the use of technologies like machine learning and artificial intelligence. Tax officials will have to be trained and motivated to adopt the new system and taxpayers will have to be informed and educated on it. Barely 1% of the population pays taxes in the country. A better approach to taxation will bring more people into the tax net. The new processess should be given a serious and sincere push, though there are many odds against them.

Attempt at tax reforms have failed because of
(A) Free regime of tax officials
(B) Hotch-potch implementation
(C) Too many players in the field
(D) Uneducated taxpayers

50.) Read the given passage and answer the questions that follow (46-50):
Faceless assessment entails removing direct interaction between income tax officials and tax payers through features such as the random selection of taxpayers and the removal of official's territorial jurisdiction. The taxpayers' charter, which has statutory sanction, is a list of guidelines for the department and taxpayers which detail the rights and responsibilities of both taxpayers and officials. They include honesty, courteous and reasonable treatment and a fair and impartial mechanism for appeals and review. The charter also mandates provision of complete and accurate information, collection of correct amounts of tax and respect for privacy and maintenance of confidentiality. These are important in any interaction between the government and the citizens but are especially important in matters related to tax collection. Tax reform measures have often failed in the country for various reasons. The rules and regulations are too many and complicated. Many reform measures were not implemented properly because of vested interests. The system often did not encourage free functioning of officials and incentivise honesty on the part of taxpayers. The new initiative aims to address these and other entrenched problems with new methods and processes and with the use of technologies like machine learning and artificial intelligence. Tax officials will have to be trained and motivated to adopt the new system and taxpayers will have to be informed and educated on it. Barely 1% of the population pays taxes in the country. A better approach to taxation will bring more people into the tax net. The new processes should be given a serious and sincere push, though there are many odds against them.

The author of the passage suggests the following reforms in income tax collection:
A. Removal of vested interests
B. Training of officials to adopt the new methods
C. Introduction of machine learning and artificial intelligence
D. Compelling more and more people to pay taxes with tough measures
Choose the correct answer from the options given below:
(A) A and B only
(B) B and D only
(C) A and C only
(D) B and C only