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CUET (PG)

MICROBIOLOGY

PART – A

NUMBER OF QUESTION ASKED IN CUET-PG MICROBIOLOGY (2022 to 2023)			
PART - A		**2022**	**2023**
1	English Language Comprehension/ Verbal Ability	11	10
2	General Awareness	5	5
3	Mathematical/Quantitative Ability	6	5
4	Analytical Skills	3	3

CHAPTER-1

ENGLISH LANGUAGE COMPREHENSION / VERBAL ABILITY

PREVIOUS YEAR EXAM QUESTIONS / PRACTICE QUESTIONS

[CUET - PG]

Comprehension:

Read the following passage and answer the next five questions by choosing the correct option:

Mara, a 24-year-old university student, seeks help for anxiety. She describes feeling paralyzed when thinking about climate change and the future; Leon, 51 and a father of three, requests treatment for panic attacks. They started last year after he and his family evacuated their home again due to wildfires; Isabel, a 16-year-old climate activist, wants support due to ruminating about the climate crisis to the extent that she can't focus on schoolwork.

The opening vignettes demonstrate that the climate change crisis is taking a toll on people's mental health. Uncertainty, unpredictability, and uncontrollability are three fundamental characteristics of climate change. Recent reviews have shown that the negative impacts of climate change are complex, manifest cognitively, emotionally, and physically and affect behaviours, relationships, and overall well-being. One such manifestation is anxiety related to the ongoing anthropogenic climate change or ecological doom, referred to as eco-anxiety.

The condition overlaps with other mental health disorders in the form of negative, and automatic reactions to a felt threat. However, most empirical studies on eco- anxiety to date surveyed the low-risk groups with smaller and unrepresentative samples. Rigorous research is needed to more completely understand it, clarify its distinct characteristics and contextual factors, and articulate its relationship with other mental health conditions.

Experiences of eco-anxiety often include dystopian thoughts and apocalyptic perceptions about the future, negative and sometimes intense emotions such as fear, anger, guild, grief, and despair, as well as behavioural manifestations such as insomnia and panic attacks. Causes and triggers of eco-anxiety vary from direct exposure to traumatic extreme weather events like floods, hurricanes, and wildfires to maladaptation to long-term environmental changes like land loss, water scarcity, and pollution. It can also manifest in individuals without direct experience of climate change, simply from the awareness of the potential existential threat it presents.

Health professionals are improving ways to communicate climate concerns. Their voices are imperative for climate change communication and transformation. However, the urgency and complexity of ecological and climate crisis demand an interdisciplinary approach. Other disciplines can help advance these efforts by providing opportunities for innovative thinking and practice, such as with a sociological perspective regarding structures and connections in society; a political scientific approach to tension, conflict, and social movement; and communication strategies for patient-provider interaction, social support, community outreach, and public engagement.

Media coverage of ecological crisis can evoke eco-anxiety. Current messages about climate change are overwhelmingly negative, both linguistically and visually, contributing to a sense of doom and gloom. Hope is central to humanity's survival and flourishing. Yet some caution that hope alone is not a panacea.

[CUET PG 2023]

1. Based on the information in the passage, it can be inferred that all of the following statements are true EXCEPT:

   (A) An interdisciplinary approach is required to facilitate communication regarding climate change crisis.

   (B) Linguistic and visual media provokes eco-anxiety.

   (C) Eco-anxiety, its characteristics and context have been fully understood through extensive research.

   (D) The negative impacts of climate change affect behaviour, relationships and overall well-being.

   Choose the correct answer from the options given below:

   (1) (A) only (2) (B) only

   (3) (C) only (4) (D) only

[CUET PG 2023]

2. Match List I with List II to complete the information on the basis of your reading from the passage.

List I	List II
(A) Manifestation of the negative impact of climate change	(I) Intense emotions like fear, grief, anger and lusomnia
(B) Experience of Eco-anxiety includes	(II) Exposure to extreme weather and maladaptation to environmental changes
(C) Triggers of Eco-anxiety	(III) Uncertainty, Unpredictability, uncontrollability
(D) Fundamental characteristics of climate change	(IV) Cognitive, emotional and physical

Choose the correct answer from the options given below:

(1) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)
(2) (A)-(IV), (B)-(II), (C)-(III), (D)-(I)
(3) (A)-(IV), (B)-(I), (C)-(II), (D)-(III)
(4) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)

[CUET PG 2023]

3. Match the words in List I with their meanings in List II:

List I	List II
(A) Apocalyptic	(I) Related to human existence
(B) Dystopian	(II) Short piece of writing or acting about a person, place or event
(C) Existential	(III) Prophesying a disaster or total destruction
(D) Vignettes	(IV) Relationship to an imagined society in which there is suffering and injustice

Choose the correct answer from the options given below:

(1) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
(2) (A)-(III), (B)-(II), (C)-(IV), (D)-(I)
(3) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)
(4) (A)-(IV), (B)-(I), (C)-(III), (D)-(II)

[CUET PG 2023]

4. "Hope is central to humanity's survival and flourishing. Yet some caution that hope alone is not a panacea".

Through the underlined segment the writer is trying to:

(1) instil fear about the seriousness of the problem of Eco-anxiety
(2) warn that issue of Eco-anxiety can't be taken lightly or ignored.
(3) assure that hope will resolve the issue of Eco-anxiety.
(4) mock the idea that hope and an optimistic approach can resolve the issue of Eco-anxiety.

[CUET PG 2023]

5. Eco-anxiety can also manifest in individuals without direct experience of climate change. This happens because of:

(1) their unstable mental health condition
(2) they watch excessively negative media messages
(3) they are fully aware of the potential existential treat it presents
(4) they are poor communicators and do not share their fears with health professionals

[CUET PG 2023]

6. An admirably stylish manner of doing things effortlessly:

(1) Pariah (2) Panache
(3) Perjury (4) Petrology

[CUET PG 2023]

7. The correctly spelt word from the given options is:-

(1) IDEOSYNCRASY (2) IDEOSINCRASY
(3) IDIOSYNCRASY (4) IDAOOSYNCRASY

[CUET PG 2023]

8. Match the blanks in List I with the appropriate phrasal verb in List II:

List I	List II
(A) Students usually speak French during class by occasionally _____ English.	(I) fell-out
(B) The English professor wanted to _____ the importance of additional reading to his students	(II) lapse into
(C) Capital punishment was __ several years ago in Britain.	(III) done away with
(D) I _____ with my brother over a trifle.	(IV) drive home

Choose the correct answer from the options given below:

(1) (A)-(III), (B)-(II), (C)-(I), (D)-(IV)
(2) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)
(3) (A)-(I), (B)-(IV), (C)-(II), (D)-(III)
(4) (A)-(II), (B)-(IV), (C)-(III), (D)-(I)

[CUET PG 2023]

9. Fill in the blanks with appropriate prepositions from the options given below:

ED had filed the fifth chargesheet _____ the case _____ May 4 and named Sisodia _____ an accused ___ a case concerning irregularities in the excise policy for the first time.

(1) in, on, as, in (2) in, with, as, in
(3) in, on, with, for (4) in, on, in, as

[CUET PG 2023]

10. Synonym of the word "TRAIT" is:
(1) Symbol (2) Characteristic
(3) Colour (4) Habit

[CUET PG 2023]

11. Consider the statement and decide which of the assumption is implicit in the statement:
Statement: A physics teacher in the class announced to keep a copy of "Principles of physics" written by Haliday Resnick.
Assumptions: (I) Every student can afford to buy the book.
(II) The book is well-written
(1) If only assumption I is implicit
(2) If only assumption II is implicit
(3) If neither I nor II is implicit
(4) If both assumption I and II are implicit

[CUET PG 2022]

12. Identify the correct preposition to make a meaningful sentence.
The scheme of Pradhan Mantri Jan Dhan Yojna was originated _____ the Prime Minister.
(1) in (2) with
(3) for (4) by

[CUET PG 2022]

13. Identify the meaning of the underlined idiom from the options given.
Rajesh's brother gave him a bird's eye view of the courses offered in the Hansraj College.
(1) an objective view
(2) a detailed presentation
(3) an elaborate description
(4) a general view

[CUET PG 2022]

14. Choose the correct option to make a meaningful sentence.
For the last seven months I _____ in this company.
(1) am working (2) has been working
(3) have been working (4) have worked

[CUET PG 2022]

15. Identify synonym for the underlined word in the sentence.
Rabindranath Tagore had penchant for reading books.
(1) liking (2) strength
(3) inclination (4) desire

[CUET PG 2022]

16. Find correctly spelt word form the options given below (only one word is spelt correctly)
(1) Abatoir (2) Apiary
(3) Aviay (4) Archives

[CUET PG 2022]

17. Identify the correct active voice for the sentence given below:
When were my shirts returned by Ajay?
(1) When Ajay returned my shirts?
(2) When will Ajay returned my shirts?
(3) When is Ajay return my shirts?
(4) When did Ajay return my shirts?

[CUET PG 2022]

18. Identify the correct direct speech for the sentence given below:
Farhann told Ashok that Taj Mahal is the Seventh Wonder of the World.
(1) Farhaan suggested to Ashok, "Taj Mahal is the Seventh Wonder of the World".
(2) Farhaan said to Ashok, "Taj Mahal is the Seventh Wonder of the World".
(3) Farhaan tells to Ashok, "Taj Mahal is the Seventh Wonder of the World".
(4) Farhaan says to Ashok, "Taj Mahal is the Seventh Wonder of the World".

[CUET PG 2022]

19. Choose the correct order of the paragraph to create a meaning out of PQRS set:
To explain
P: that there are no opposites.
Q: forms required looking at the second
R: approach to opposites in the theory of forms
S: how Plato can deny the existence of some
(1) QPSR (2) PQSR
(3) RSQP (4) SQRP

[CUET PG 2022]

20. Choose the correct sentence.
(1) She ate her breakfast, had a shower, and goes to school.
(2) She ate her breakfast, had a shower, and gone to school.
(3) She ate her breakfast, had a shower, and went to school.
(4) She ate her breakfast, had a shower, and was going for school.

[CUET PG 2022]

21. Find out which part of the following sentence has an error.

(1) Harsha told to the housekeeper
(2) that he should not
(3) Come for work
(4) from tomorrow

ANSWER KEY									
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
3	3	3	2	3	2	3	4	1	2
11	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**
2	4	4	3	1	2	4	2	2	3
21									
1									

[CU-CET]

[CU-CET 2014]

1. She hardly ever does her work, _____?
(1) is she? (2) doesn't she?
(3) isn't she? (4) does she?

[CU-CET 2014]

2. "You must see this exhibition!' said all my friends. Transform into indirect speech.
(1) All my friends requested me to see that exhibition.
(2) All my friends strongly advised me to see that exhibition
(3) All my friends saw that exhibition
(4) All my friends compelled me to see that exhibition

[CU-CET 2014]

3. I resented_____unjustly accused and asked him_____
(1) X, to apologise (2) being, to apologise
(3) being, apology (4) being, for apologise

[CU-CET 2014]

4. Her life might have been saved if_____
(1) you were a little alert (2) you had been
(3) she was a little alert (4) she will be

[CU-CET 2014]

5. He said he was _____Employee_____ gas company and had come to read _____ meter.
(1) an, the, the (2) a, the, the
(3) an, a, the (4) an, the, a

[CU-CET 2014]

6. Shut the door, please, expresses:
(1) a polite request (2) suggestion
(3) order (4) intention

[CU-CET 2014]

7. Point out the elements in the sentence: 'She sells sea shells on the sea shore"?
(1) SVOA (2) SVOC
(3) SVOiOd (4) SVC

[CU-CET 2014]

8. While writing about our education and experience in our resume or CV, we should start writing the year:
(1) in decreasing order (latest to the first)
(2) in increasing order (first to the present one)
(3) in any order
(4) none of the above

[CU-CET 2014]

9. His_____ to the scam was rather pointed.
(1) allusion (2) illusion
(3) delusion (4) confusion

[CU-CET 2014]

10. I_____ _____ and _____ before leaving for work
(1) dressed, ate, washed
(2) washed, dressed, ate.
(3) ate, dressed, washed
(4) dressed, washed, ate

[CU-CET 2014]

11. She didn't tell _____ about her plans.
(1) nobody (2) someone
(3) somebody (4) anybody

[CU-CET 2016]

12. You _____ better consult a doctor soon.
(1) have to (2) has to
(3) had (4) shall

[CU-CET 2016]

13. She stands a good chance _____ the match.
(1) to win (2) of winning
(3) for winning (4) towards winning

[CU-CET 2016]

14. Your performance is very _____.
(1) applicable (2) appreciating
(3) remarking (4) remarkable

[CU-CET 2016]

15. The invention of the wheel has proved a great _____ for mankind.
(1) devise (2) use
(3) boon (4) service

[CU-CET 2016]

16. I have not had _____ breakfast this morning.
(1) some (2) any
(3) nothing (4) something

[CU-CET 2016]

17. He _____ for her since morning.
(1) waited (2) waiting
(3) has been waiting (4) may been waiting

[CU-CET 2016]

18. I prefer tea _____ coffee.
(1) to (2) than
(3) more (4) rather

[CU-CET 2016]

19. My parents were _____ happy to see me win.
(1) too (2) most
(3) more (4) extreme

[CU-CET 2016]

20. The police forbade us _____ enter the house where the theft had taken place.
(1) not to (2) to
(3) do not (4) to not

[CU-CET 2016]

21. Success is _____ on hard work.
(1) depend (2) depended
(3) dependent (4) depending

[CU-CET 2016]

22. Select the most suitable synonym for MYTH
(1) truth (2) falsehood
(3) illusion (4) concoction

[CU-CET 2016]

23. Select the most suitable antonym for JUBILANT
(1) lethargic (2) inebriated
(3) refreshed (4) morose

[CU-CET 2016]

24. Identify the meaning of idiom "Child's play"
(1) to handle a situation calmly
(2) to play like a child
(3) an easy task
(4) to treat lightly

[CU-CET 2017]

Choose the most grammatically correct and meaningful option following the direction given for each question.

Direction: Find out the word approximately opposite in meaning to the given word.

25. Agony
(1) pain (2) bliss
(3) excitement (4) fear

[CU-CET 2017]

Direction: Find out the one word substitution for the given sentence.

26. A speech delivered without preparation.
(1) straight forward (2) maiden
(3) verbose (4) extempore

[CU-CET 2017]

Direction: Find out the phrase nearest in meaning to the given word.

27. Alienate
(1) to make friendly (2) to travel widely
(3) to make isolated (4) to ban

[CU-CET 2017]

Direction: Give a substitute that best expresses the meaning of the idiom/phrase marked in bold letters in the given sentence.

28. The detective left no stone unturned to trace the culprit.
(1) took no pains
(2) did very irrelevant things
(3) resorted to illegitimate practices
(4) used all available means

[CU-CET 2017]

Direction: Complete the given sentence by choosing the right combination of the words mentioned as options.

29. It is useless to attempt to _____ from every danger, some _____ must be taken.
(1) escape, chances
(2) free, results
(3) protect, judgements
(4) dissociate, opportunities

[CU-CET 2017]

Direction: Fill in the blanks with suitable articles.

30. I saw _____snake in _____ grass.
(1) the, the (2) the, a
(3) an, the (4) a, the

[CU-CET 2017]

Direction: Fill in the blanks with appropriate prepositions.

31. The moon rose _____ twelve O'clock _____ the night.
(1) in, at (2) at, to
(3) at, in (4) to, in

[CU-CET 2017]

Direction: Fill in the blank with the appropriate word(s) to complete the following sentence.

32. There_____ any message from my teacher, since she moved to London.
(1) isn't (2) wasn't
(3) hasn't been (4) hadn't been

[CU-CET 2017]

Direction: Fill in the blank with the correct form of the verb 'slam'.

33. He _____ the door whenever he goes out of the room.
(1) slammed (2) slams
(3) slam (4) slamming

[CU-CET 2017]

34. Direction: Choose the correct one from the following sentences.

(1) The sooner a thing is done, the better it is.
(2) The sooner things is done, the better it is.
(3) The sooner things is done, better it is.
(4) The sooner a thing is done, a better it is.

[CU-CET 2018]

35. Ashish drives his car extremely fast when there is rainfall. The underlined word is an example of
(1) Noun (2) Adverb
(3) Adjective (4) Pronoun

[CU-CET 2018]

36. Which of the following is correctly spelt?
(1) Commodious (2) Commodius
(3) Commodous (4) Commodos

[CU-CET 2018]

37. Which part of the following sentence contains error?
(1) Never I have listened
(2) to such beautiful music
(3) as the piece we heard
(4) on the radio last night

[CU-CET 2018]

38. Which of the alternatives is correct, if the following sentence is changed into passive voice? Open your door
(1) Your door has opened.
(2) Has your door be opened?
(3) Let your door be opened.
(4) Let's open your door.

[CU-CET 2018]

39. Which part of the following sentence contains error?
(1) Ganges, one of the most sacred rivers
(2) to Hindus,
(3) is a trans-boundary river of Asia
(4) which flows through the nations of India and Bangladesh

[CU-CET 2018]

40. He has _____fear of heights
(1) A (2) An
(3) The (4) None of the above

[CU-CET 2018]

41. Select the correct plural of arch'
(1) Arches (2) Archs
(3) Archees (4) Arch

[CU-CET 2018]

42. Which of the following best expresses the meaning of 'Exasperate"?
(1) Elevate (2) Irritate
(3) Distrust (4) Transcend

[CU-CET 2018]

43. Which of the following is opposite in meaning to the word 'Captivate?
(1) Canvass (2) Fascinate
(3) Offend (4) Campaign

[CU-CET 2018]

44. Which of the alternatives best expresses the meaning of the underlined phrase in the following sentence?
Sheetal is in the habit of taking French leave very often.
(1) Taking sick leave
(2) Taking extra ordinary leave
(3) Taking leave on medical grounds
(4) Taking leave without permission

[CU-CET 2018]

45. Below are given three statements, such as P, Q, and R, followed by four conclusions. You have to take the given statements to be true even if they appear to be at variance with commonly known facts and then decide which of the conclusions logically follow(s) from the given statements.

Statements

P. All books are notes
Q. Some notes are watches.
R. No watch is a pencil.

Conclusions

I. Some watches are books.
II. Some notes are pencils
III. No watch is a book
IV. Some notes are not pencils
(1) I and either II or IV follow
(2) I, III and IV follow
(3) I, II and III follow
(4) Either I or III and IV follow

[CU-CET 2019]

46. Choose the correct word to fill in the blank. The students ____ the teacher on teacher's day for twenty years of dedicated teaching,
(1) Facilitated (2) Felicitated
(3) Fantasized (4) Facillitated

[CU-CET 2019]

47. Choose the correct word to fill in the blank. Dhoni as well as the other team members of Indian team present on the occasion
(1) were (2) was
(3) has (4) have

[CU-CET 2019]

48. Choose the word most similar in meaning: Awkward
(1) Inept (2) Careful
(3) Suitable (4) Dread full