

TS EDCET 2026 May 12 Shift 1

Question Paper (Memory-Based) with Solutions

Conducted by Kakatiya University, Warangal



General Instructions

- (i) The examination will be conducted in Computer-Based Test (CBT) mode.
- (ii) Each question carries +1 marks for correct answer and there is no negative marking for wrong answer.
- (iii) The total number of questions are 150.
- (iv) Duration of the exam is 2 hours (120 minutes)

Mathematics, Science & Social Studies

1. The diameter of a globe is 14 cm, then the length of the equator on the globe is

- (A) 22 cm
- (B) 14 cm
- (C) 28 cm
- (D) 44 cm

2. The major difference between laboratory thermometer and clinical thermometer

- (A) Kink
- (B) Material used for expansion
- (C) Material used for Transparency
- (D) Units of measuring temperature

3. The uneven landscape with ups and downs but not as steep as in the mountains is the feature of

- (A) Krishna Delta
 - (B) Deccan Plateau
 - (C) Thar Desert
 - (D) Nicobar Islands
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4. An examination paper contains 100 questions in which 4 marks for every correct answer, (-1) mark for every wrong answer and no marks for un-attempted questions will be awarded. If Laxmi attempted 80 questions and obtained a score of 200 marks, then the number of questions she correctly answered is

- (A) 56
 - (B) 60
 - (C) 40
 - (D) 50
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Teaching Aptitude

1. The most important work a teacher needs to do:

- (A) Organize teaching work
 - (B) Deliver lecture in the class
 - (C) Take care of children
 - (D) Evaluate the students
-

2. At early level of schooling, it is preferred to teach in mother tongue because it

- (A) develops self-confidence in children
 - (B) makes learning easy
 - (C) is helpful in intellectual development
 - (D) helps children to learn naturally
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3. Women teachers are considered more at primary level because:

- (A) They behave more patiently with children
 - (B) They are ready to work with less salary
 - (C) Higher qualification is not required at this level
 - (D) They have fewer chances in other profession
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4. What is most important while writing on blackboard?

- (A) Neat writing
 - (B) Legibility in writing
 - (C) Writing in big letters
 - (D) Writing in small letters
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General English

1. Read the passage carefully and mark the correct answers for the following:

Passage: In general, press freedom means freedom, unless specifically by law, to gather, print and publish information and to set up technologies in pursuit of such objectives, to claim and gain access to information. In Practice, freedom of the press means freedom of the owner of a newspaper. Journalists enjoy only that much freedom as is given to them by the owner of their newspaper or magazine. In today's context, freedom of the press is only an extension of the citizen's right to freedom of speech and expression. Today, the press, the electronic media, wherever they operate privately, have information-gathering network spread all over the world. They are the eyes and ears of the people everywhere.

Who are the eyes and ears of the people?

- (A) Magazine
 - (B) Press
 - (C) Newspaper
 - (D) Journalists
-

2. Fill in the blanks with correct articles:

I saw _____ accident this morning. _____ car crashed into tree.

- (A) an, the, the
 - (B) an, a, the
 - (C) an, a, a
 - (D) a, the, an
-

3. Choose the sentence with appropriate article:

- (A) Neither of the book is good
 - (B) Neither of the books are good
 - (C) Neither of the books is good
 - (D) Neither of the book is good
-

4. Fill in the blanks with appropriate prepositions:

My uncle was affected _____ a serious illness and was almost confined _____ bed _____ more than two months.

- (A) By, on, for
 - (B) with, to, for
 - (C) by, on, since
 - (D) to, by, until
-

General Knowledge and Educational Issues

1. Who is the new Chief of Army Staff?

- (A) Vikram Singh Rathode
- (B) Bipin Rawat
- (C) Velu Nair
- (D) Virender Singh

2. Which of the following is ranked as the most corrupt country in 2016 as rated by the corruption watchdog Transparency International?

- (A) Somalia
 - (B) Bangladesh
 - (C) Saudi Arabia
 - (D) Libya
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3. Professor Aekka Yadagiri Rao was awarded Padmashree in the year 2017 for his contribution in the following field?

- (A) Literature
 - (B) Social work
 - (C) Films
 - (D) Sculpture
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4. Hope Island which is located in Andhra Pradesh is in the news recently for the death of the following?

- (A) Olive Ridley Turtles
 - (B) Star Turtles
 - (C) Tiger Prawns
 - (D) Crocodiles
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Computer Awareness

1. People who operate computers are called _____.

- (A) operators
 - (B) customers
 - (C) users
 - (D) clients
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2. The common keyboard arrangement is called the _____ layout.

- (A) QWERTY
 - (B) QEWTYR
 - (C) QYWERT
 - (D) IQWERYT
-

3. In most programs, you can press this key to get help.

- (A) ESC
 - (B) F1
 - (C) ALT
 - (D) F10
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4. A computer's CPU consists of millions of tiny switches called _____.

- (A) bits
 - (B) transistors
 - (C) registers
 - (D) Bytes
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