Reg. No. :										
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# **Question Paper Code: 42L01**

B.E. / B.Tech. DEGREE EXAMINATION, MAY 2022

Second Semester

Civil Engineering

14UEN201- TECHNICAL ENGLISH – II

(Common to all branches)

(Regulation 2014)

Duration: Three hours

Maximum: 100 Marks

Answer ALL Questions

PART A -  $(10 \times 1 = 10 \text{ Marks})$ 

- Choose the synonyms for the following word: Jubilant

   (a) Sad
   (b) joyous
   (c) complex
   (d) different
- 2. Join the sentences using apt conjunction: He worked hard. He scored first mark.

(a) Though(b) Or(c) But(d) Therefore

3. Rewrite the following direct speech by picking out the suitable indirect speech.

She said to Radha, "It may rain today."

(a) She said Radha that it will rain today

(b) She told Radha that it might rain that day

- (c) She told Radha that it may rain that day
- (d) She told Radha that it will not rain that day
- 4. Pick out the correct question to the given sentence:

The workshop on 'methods and approaches on ELT' is scheduled on 31<sup>st</sup> October

- (a) When the workshop on ELT is scheduled?
- (b) When the workshop on ELT is dated?
- (c)When is the workshop on ELT scheduled?
- (d) When is the workshop on ELT dated?

5.	My answer	your question is in this envelop.							
	(a) for	(b) to	(c) in	(d)on					
6.	Fill in the blank wi	ith suitable article							
	oranges that we bought last week still looks fresh.								
	(a) a	(b) an	(c) the	(d) Zero article					
7.	7. Choose the correct expansion for the nominal compound <u>Flood Damage</u>								
	., .	used from flood	., .	(b)damage caused through flood					
	(c)damage caused with flood (d)damage caused by flood								
8.	8. Fill in the blank choosing suitable modal verb.								
	Drivers stop when the traffic lights are red.								
	(a) must	(b) will	(c) may	(d) can					
9.	9. Choose the correct conjunction								
	I did not go to the show I had already seen it.								
	(a) Until	(b) because	(c) so	(d) but					
10.	Choose the correct	response							
	(a) Reading helps you learn English								
		elps you learning English							
		ng helps you learn English elps you to learn English							
	(d) Housing in	$PART - B (5 \times 2 = 1)$	0 Marks)						
11.	What is the differe	nce between skimming and sca							
12. What are the types of sentences?									
<ol> <li>13. Describe compound nouns with examples.</li> </ol>									
	14. Write any two points needed for good note taking								
15. Mention any two qualities tested among the candidates in a group discussion. $PAPT = C (5 \times 16 = 80 \text{ Marks})$									
PART - C (5 x $16 = 80$ Marks)									
16. Read the following passage carefully and answer the questions that follow it.									
Scientists have discovered belts of glaciers consisting of frozen water equivalent to									
over 150 billion cubic metres - enough to cover the entire surface of the Red Planet with									
more than one metre of ice. Using radar measurements from the NASA satellite and Mars									
Reconnaissance Orbiter, and combining those with ice flow modeling, researchers have									

been able to determine that it is water ice.

"We have looked at radar measurements spanning ten years back in time to see how thick the ice is and how it behaves," said Dr. Nanna Bjornholt Karlsson, from the Niels Bohr Institute at the University of Copenhagen. "A glacier is after all a big chunk of ice and it flows and gets a form that tells us something about how soft it is. We then compared this with how glaciers on Earth behave and from that we have been able to make models for the ice flow," said Dr. Karlsson.

The glaciers were located in belts around Mars between the latitudes 300-500. They were found on both the northern and southern hemispheres. "We have calculated that the ice in the glaciers is equivalent to over 150 billion cubic meters of ice - that much ice could cover the entire surface of Mars with 1.1 meters of ice. The ice at the mid-latitudes is therefore an important part of Mars' water reservoir," said Dr. Karlsson.

That the ice has not evaporated out into space could actually mean that the thick layer of dust is protecting the ice, researchers said. The atmospheric pressure on Mars is so low that water ice simply evaporates and becomes water vapour. But the glaciers are well protected under the thick layer of dust.

A. Answer the questions in a sentence or two:

- 1. How did researchers find out water ice?
- 2. What is a glacier?
- 3. Write one difference between water ice and glacier.
- 4. Suggest a suitable title to the passage.
- B. Complete the following sentences with suitable ideas: (4x 2=8)
- 1. Glaciers were located in -----.
- 2. Dr. Karlsson opines that ----- is the important part of Mars' water reservoir.
- 3. The total surface of the red planet is covered with ------.
- 4. Researchers were able to make models for ice flow based on ------.

#### Or

- (b) Assume that you have applied for passport and it is ready in the office. Because of illhealth, you are unable to receive the passport in person. Write a letter explaining your condition and authorizing your brother to collect it from the office on your behalf. (16)
- 17. (a) Imagine that you and your friend have a discussion over phone about spending the semester holidays usefully. Write a pair of eight questions and answers. (16)

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(4x 2=8)

- (b) Write a set of eight recommendations that should be followed to save water. (16)
- 18. (a) HCL requires software engineers (B.E+M.E only) with expertise in C++ and VC++ for their overseas projects at its Chennai Office. Apply with resume to HR Manager, HCL, Tharamani, Chennai-101. Knowledge of foreign language is an added advantage to the candidate.

### Or

- (b) Write an application for the post of IT Professional in Innovators India Digital Technologies Pvt Ltd., Janaki 10/9, Sardar Patel Road, Adyar, Chennai-20 with your detailed resume.
   (16)
- 19. (a) Write a letter inviting the Managing Director of a leading computer company to deliver the key note address and inaugurate the Technical Symposium organized by your department. Give details of the seminar, participants, theme and persuade him to accept your invitation. (16)

### Or

- (b) Assume that you are the District Collector of Madurai. Write a letter to the Principal of your college declining his invitation to preside over the Annual Sports Day. State valid reasons for not accepting the invitation. (16)
- 20. (a) Mahindra & Mahindra Limited, Mahindra Towers, Worli, Mumbai 400018 has advertised for the post of Junior Engineers. Apply to the company attaching your resume.
   (16)

#### Or

(b) Assume yourself as the meeting coordinator of your department. Prepare an agenda for the first department of the academic year 2015-16. Draft the minutes of the meeting for the same
 (16)