

2013

COMMUNICATIVE ENGLISH

Time : 3 hours

Full Marks : 70

Instructions :

- (i) The marks are indicated in the right-hand margin
- (ii) There are **NINE** questions in this paper.
- (iii) Attempt **FIVE** questions in all.
- (iv) Question No. 1 is compulsory.

1. ✓ Answer any seven of the following as directed : 2×7=14

- (a) Write antonym of the following words by adding suitable prefixes :

- (i) ✓ Rational
- (ii) Intelligible
- (iii) Toxic
- (iv) Pious

akubihar.com

- (b) ✓ Match the words in Column—A with their meanings in Column—B :

Column—A	Column—B
(i) Feasibility	(1) Exhaust
(ii) Option	(2) Productive
(iii) Deplete	(3) Choice
(iv) Constructive	(4) Possibility

- (c) ✓ Frame sentences using the following phrases :

- (i) Switch over
- (ii) Gone down

- (d) ✓ Fill in the blanks with suitable preposition :

Students — engineering are provided — opportunities — get practically trained — industries/workshops while doing their courses.

- (e) ✓ Fill in the blanks with appropriate form of verbs :

- (i) Neither of the combatants — (was/were) able to break the record.
- (ii) Everyone of the labourers — (is/are) given a reward.

- (f) ✓ Fill in the blanks by using the correct form of word given in brackets that agrees with the subject :

Once upon a time, a little orphan boy — (live) with his relatives who — (treat) him harshly. — (fright) that he — (punish) severely he — (escape).

- (g) Fill in the blanks with suitable article :
Just imagine — biology teacher explaining — respiratory system or just — body part like — larynx, to the class.
- (h) Fill in the blanks with correct preposition :
- (i) I don't care — expense; I want the party — be a real success.
 - (ii) You can throw — the packet, it's empty.
 - (iii) He suddenly threw — his job and went to Australia.
- (i) Fill in the blanks with correct adverb :
- (i) Clear — your books. I want to set — the table for lunch.
 - (ii) Caesar runs — and — twists his ankle.
- ✓ (j) Write the passive form of voice of the following :
- (i) John hit the ball.
 - (ii) God knows all.

- ✓ 2. Read the passage given below carefully and answer the questions that follow :

Ozone, a molecule made up of three atoms of oxygen, comprises a layer of the atmosphere that absorbs harmful ultraviolet radiation

from the sun, chlorine atoms, mainly from man-made chlorofluorocarbons or CFCs, break apart ozone molecules.

Chlorine compounds used in human activities such as electronics, manufacturing and refrigeration are a primary cause of the ozone hole. A large area of intense ozone depletion occurs annually over Antarctica during late August through early October. The hole typically breaks up as ozone levels increase in late November.

The atmospheric ozone layer over Antarctica declined to record low levels this year due to the combination of an usually cold winter and the continued presence of man-made chlorine chemicals reported by US scientists. The surface area covered by the so-called 'ozone hole' in 1993, over 23 million square kilometre or about twice the size of the Antarctica landmass, was nearly as large as the recorded 1992 Ozone Hole.

INSTRUMENT, a Russian satellite orbiting the earth, measured the concentration of ozone over a region near the south pole at less than 100 dobson unit. This measurement made at the centre of the ozone hole was confirmed by balloon and ground-based instruments. A dobson unit is a measure for the physical thickness of the

ozone layer. The balloon-borne measurements also indicated that the Antarctica ozone layer was totally destroyed between the altitudes of 13.5 and 19 kilometre, creating an ozone void of 5.5 kilometre thickness. Deep ozone holes will continue to form annually into the next century. Herman, an American scientist, said, "This situation will persist until the stratospheric chlorine levels decrease." The ozone layer is expected to heal itself and become thicker as a result of CFC cutbacks, mandated by an international treaty called the Montreal Protocol.

(a) State whether the following statements are True or False : $1\frac{1}{2} \times 4 = 6$

- (i) Ozone is helpful in the process of absorbing certain radiation creating bad effect.
- (ii) Ozone depletion never takes place in the universe.
- (iii) The 1993 Ozone Hole is considered to be the largest as per the world record.
- (iv) Dobson units are used for measuring the effects of danger of ozone.

(b) Choose the responses which best reflect the meaning of the text : $2+2=4$

- (i) Ozone layer is found
 - (1) near the north pole
 - (2) near the south pole
 - (3) as a sheet of the atmosphere
 - (4) at both south pole and north pole
- (ii) The ozone molecules break apart due to
 - (1) ultraviolet radiation
 - (2) heat of the sun
 - (3) planetary movements
 - (4) the levels being intermediary

(c) Choose the meaning of the following italicized words as they are used in the text amongst the options given below each : $1 \times 4 = 4$

- (i) *Radiation*
 - (1) Gathering
 - (2) Spreading out
 - (3) Accumulating
 - (4) Penetrating

(ii) Depletion

- (1) Production
- (2) Removal
- (3) Moisturization
- (4) Reduction

(iii) Decline

- (1) Becoming weaker
- (2) Becoming thicker
- (3) Becoming stronger
- (4) Becoming rough

(iv) Altitude

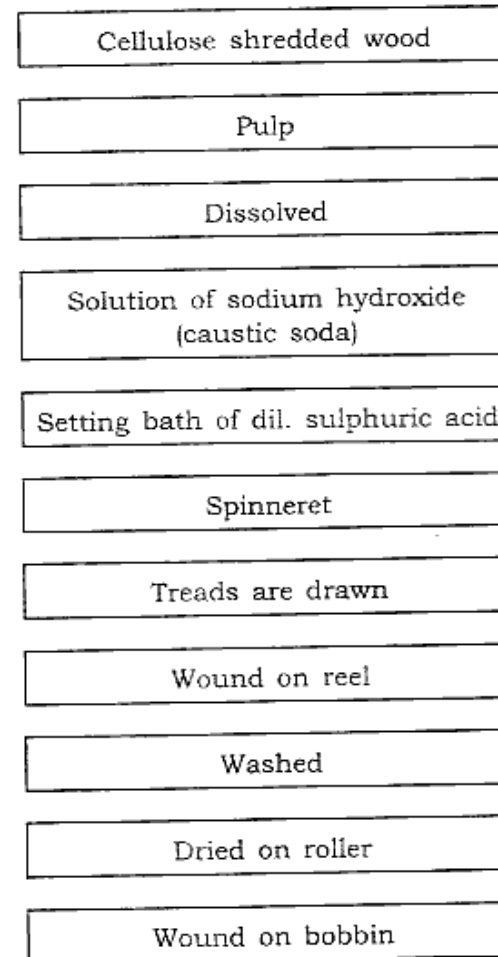
- (1) Length
- (2) Breadth
- (3) Height
- (4) Circumference

3. Write a letter to the Editor of a newspaper expressing your concern about the increase in the number of road accidents. 14

4. Write a paragraph of 200 words describing any one of the following : 14

- (a) Uses of Internet
- (b) Radar

5. Transcode the following flow chart into a passage of 150 words : 14



6. Describe in two paragraphs (200 words) the advantages and disadvantages of nuclear power as an alternative source of energy. Give a good explanation for its extraordinary behaviour. 14

7. Write a press release on the Teacher's Day Celebration in your college. 14

8. Write notes on any *two* of the following in not more than 100 words each : 14

(a) Root creation

(b) Intonation

(c) Stress

(d) Word-formation

9. Describe the importance of Interpersonal Communication. 14

Or

Write on the role of Information Technology in the present scenario.

akubihar.com

akubihar.com