



**Indian Association for the Cultivation of Science**  
**(Deemed to be University under *de novo* Category)**  
**Integrated Bachelor's-Master's Program**  
**End-Semester Examination-2019 (Semester- I)**

**Subject: Communicative English**  
**Full Marks: 50**

**Subject Code(s): AEC 1101**  
**Time Allotted: 3 h**

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**I. Do as directed: (15)**

1. A solution or remedy for all difficulties or diseases. ( One word substitution)
2. Veracity. ( Give meaning and make a sentence with it )
3. As soon as the moon came up they started on their journey. (Begin: No sooner...)
4. Your luggages are so heavy. ( Correct the sentence)
5. He lives....Hyderabad. He lives .....29 Tilak Marg. ( Put appropriate prepositions)
6. He locked the papers up that they.....be safe. (May or might?)
7. He said, "Alas! Our foes are too strong." (Change to indirect speech)
8. Distinguish between the words *Spacious* and *Specious*.
9. Can I ever forget your kindness? ( Change to Assertive sentence)
10. This is the needle with which she knits. ( Change to Simple sentence)
11. Hamlet loved Ophelia. ( Change into Negative sentence)
12. The teacher asked the boys whether they-----the sums. ( Insert correct tense for To solve )
13. He is being deceived by his own friends. ( Change into Active voice)
14. We heard of his failure. ( Change to complex sentence)
15. Rustum is slow-----sure. ( Incorporate appropriate conjunction)

**II. Answer any one of the following questions: (10) 500 words**

1. Examine Rabindranath Tagore's short story *The Exercise Book* as a strong reformist plea for greater equality in educational opportunities for both men and women.
2. What kind of literary genre is dramatic monologue? Discuss Robert Browning's *Porphyria's Lover* as specimens of this genre.

**III. Answer any one with reference to the context: (5) 250 words**

1. "And it was this very girl who, through her death, tore my shroud to tatters."
2. "I found a thing to do, and all her hair/ In one long yellow string I wound /Three times her little throat around, And strangled her."

IV. Attempt **any two** of the following: (10x2=20)

- a) Write a CV with a covering letter to a renowned institution seeking a job of a laboratory in-charge.
- b) Write a report on the annual sports day celebration held in your university.
- c) Write an e-mail to a world famous scientist requesting him/her to attend the annual convocation of your university and also to deliver a special speech in the programme.
- d) Jot down **notes** and write a **summary** for the given extract.

Almost all of us have suffered from a headache at some time or the other. For some a headache is a constant companion and life is a painful hell of wasted time.

The most important step to cope with headaches is to identify the type of headache one is suffering from. In 'tension headaches', a feeling of a tight band around the head exists along with pain in the neck and shoulders. It usually follows activities such as long stretches driving, typing or sitting on the desks. They are usually short lived but can also last for days or weeks.

A headache is usually caused due to the spinal misalignment of the head, due to the posture. Sleeping on the stomach with the head turn to one side and bending over positions for a long time make it worse.

In migraine headaches, the pains usually on one side of the head may be accompanied by nausea, vomiting irritability and bright spots or flashes of light. This headache is meant worse by activities especially bending. The throbbing pain in the head worsens by noise and light. Certain triggers for migraines may be chocolate, caffeine, smoking or MSU in certain food items. The pain may last eight to twenty four hours and there may be a hangover for two or three days. Migraines are often produced by an 'aura' -----changes in sight and sensation. There is usually a family migraine.

In a headache, pain originates from the brain but from the irritated nerves of muscles, blood vessels and bones. These head pain signals to the brain which judges the degree of distress and relays it at appropriate sites. The pain sometimes may be referred to sights other than the problem areas. This is known as referred by pain and occurs due to sensation overload. Thus, though, most headaches starts at the base of the skull referred pain as felt typically behind the eyes.

Factors causing headache are understood but it is known that a shift in the level of body hormones chemicals, certain foods and drinks and environmental stress can trigger them.

If the headache troubles you often, visit the doctor, who will take a full health history relating to diet, life stresses, the type of headache, triggering factors and relief measures. You may be asked to keep a 'headache diary' which tells you to list – the time headache started and when it ended, emotional environmental and food and drinking factors which may contribute to it. The type and severity of pain and the medications used which provide much relief are also to be listed.

This helps the doctor in determining the exact cause and type of headache and the remedy thereof.