**Varendra University**

Department of Computer Science and Engineering

1st Semester Final Examination (Summer-2023)

Course Code: ENG 0002

**Course Title: English Fundamentals**

**Time: 2 hours**  **Marks: 36**

**(Answer any four of the following questions of which Question no.1 is mandatory)**

*The figures in the right margin indicate full marks for the respective question.*

***All part of each question must be answered sequentially***

**1. Fill in the blanks with the right form of verbs. 1×9=9**

a) Cattle \_\_\_\_ (be) grazing in the field.

b) This pair of shoes \_\_\_\_ (seem) to be expensive.

c) The virtuous \_\_\_\_ not always respected.

(i) have been (ii) are (iii) is (iv) none of above

d) *Great Expectations* \_\_\_\_ (be) a famous book written by Dickens.

e) No one \_\_\_\_ (have) a greater collection of books than my sister.

f) Pen and pencil \_\_\_\_ (be) bought from this stationery shop.

g) A pack of white dogs \_\_\_\_ (have) frightened all the ducks away.

h) Three fourths of the works \_\_\_\_ finished.

(i) have been (ii) was (iii) have (iv) were

i) Neither he nor his friends \_\_\_\_ (have) won the game.

**2. Read the following passage carefully and answer the questions:**

One of the sources of water in our country is the rivers. Rivers are everywhere in our life, literature, economy and culture. But are the rivers in good shape? Unfortunately, they are not. A few are already dead and several are going through the pangs of death. The river Buriganga is an example of a dying river. A report published in the *Daily Sun* describes what has happened to the river Buriganga and why. Its water is polluted and a perpetual stench fills the air around it. But that is not what it was like before. The report says that the river had a glorious past. Once it was a tributary of the mighty Ganges and flowed into the Bay of Bengal through the river Dhaleshwari. Gradually, it lost its link with the Ganges and got the name Buriganga. The Mughals marveled at the tide level of the Buriganga and founded their capital Jahangirnagar on its banks in 1610. The river supplied drinking water and supported trade and commerce. Jahangirnagar was renamed Dhaka which grew into a heavily populated city with a chronic shortage of space.

The city paid back the bounty of the river by sucking life out of it. According to newspaper report, the Buriganga is dying because of pollution. Huge quantities of toxic chemicals and wastes from mills and factories, hospitals and clinics and households and other establishments are dumped into the river every day. The city of Dhaka discharges about 4500 tons of solid waste every day and most of it is directly released into the Buriganga. According to the Department of the Environment (DoE), 20,000 tons of tannery waste, including some highly toxic materials, are released into the river every day. Experts identified nine industrial areas in and around the capital city as the primary sources of river pollution: Tongi, Tejgaon, Hazaribagh, Tarabo, Narayanganj, Savar, Gazipur, Dhaka Export Processing Zone and Ghorashal. The river would need a monster’s stomach to digest all the wastes mentioned above. There is a limit up to which it can put up with its cruel and thoughtless treatment. We, the humans have successfully killed one of our rivers. There are other rivers in the country that are being subjected to similar thoughtless treatment. Unless we take care of our rivers, there may come a time when we will cry ‘water, water’ and find it nowhere.

**A. Choose the correct answers: 1×3=3**

a) Which of the following areas is not identified as the primary source of river pollution?

(i) Tongi (ii) Ghorashal (iii) Faridpur (iv) Savar

b) The Buriganga once-

(i) supplied drinking water (ii) supported trade and commerce (iii) both i and ii (iv) none of them

c) Jahangirnagar was founded the capital of the Mughals in-

(i) 1601 (ii) 1016 (iii) 1610 (iv) 1060

**B. Answer the following questions: 2×3=6**

a) What are the reasons behind the pollution of the Buriganga?

b) Why did the Mughals found their capital, Jahangirnagar on the banks of the Buriganga?

c) What will be the ultimate consequence if we do not protect our rivers?

**3. Make tag questions of the following statements: 1×9=9**

a) Let’s meet at the restaurant, \_\_\_\_?

b) Rajiv ate pizza, \_\_\_\_?

c) The baby has been crying since morning, \_\_\_\_?

d) Shut the door, \_\_\_\_?

e) There were no good universities in the town, \_\_\_\_?

f) Nothing can be done, \_\_\_\_?

g) He will not do his work, \_\_\_\_?

h) Everyone has gone there, \_\_\_\_?

i) He hardly found anything to do, \_\_\_\_?

**4. Suppose Quantum Computing is looking for a Software Engineer. The eligible candidate must have a bachelor’s degree in Computer Science, strong knowledge of SQL, HTML, CSS, JavaScript, great communication and time management skills, and fluency in English. Now write your CV for this position. 1×9=9**

**Or,**

**Suppose a job advertisement has been published in The Daily Star on 23 November 2023 by China Electronics Company Limited, Dhaka. As a candidate, write a cover letter to the Manager for the post of a Finance Officer. 1×9=9**

**5. Write an essay on one of the following topics: 1×9=9**

a) Best Days in Your Life

b) Your Plans for Winter Vacation

c) Your Favorite Teacher