## CS: Computer Sc. and Information Technology

## GA - General Aptitude

## Q1 - Q5 carry one mark each.

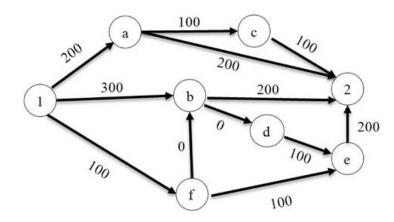
- Q.No. 1 Raman is confident of speaking English\_\_\_\_six months as he has been practising regularly the last three weeks.
- (A) during, for
- (B) for, since
- (c) for, in
- (D) within, for
- Q.No. 2 His knowledge of the subject was excellent but his classroom performance was
- (A) extremely poor
- (B) good
- (c) desirable
- (D) praiseworthy
- Q.No. 3 Select the word that fits the analogy:

Cook : Cook :: Fly : \_\_\_\_\_

- (A) Flyer
- (B) Flying
- (c) Flew
- (D) Flighter
- Q.No. 4 The dawn of the 21st century witnessed the melting glaciers oscillating between giving too much and too little to billions of people who depend on them for fresh water. The UN climate report estimates that without deep cuts to man-made emissions, at least 30% of the northern hemisphere's surface permafrost could melt by the end of the century. Given this situation of imminent global exodus of billions of people displaced by rising seas, nation-states need to rethink their carbon footprint for political concerns, if not for environmental ones.

Which one of the following statements can be inferred from the given passage?

- (A) Nation-states do not have environmental concerns.
- (B) Nation-states are responsible for providing fresh water to billions of people.
- (c) Billions of people are responsible for man-made emissions.
- (D) Billions of people are affected by melting glaciers.
- Q.No. 5 There are multiple routes to reach from node 1 to node 2, as shown in the network.



The cost of travel on an edge between two nodes is given in rupees. Nodes 'a', 'b', 'c', 'd', 'e', and 'f' are toll booths. The toll price at toll booths marked 'a' and 'e' is Rs. 200, and is