Time: Three hours

Maximum: 50 marks

Answer any FIVE questions.

Each question carries 10 marks.

1. (a) Read the following passage and complete the task. (8)

The realisation that I had an incurable disease, that was likely to kill me in a few years, was a bit of shock. How could something like that happen to me? Why should I be cut off like this? However, while I had been in hospital, I had seen a boy I vaguely knew die of leukemia, in the bed opposite me. It had not been a pretty sight. Clearly there were people who were worse off than me At least my condition didn't make me feel sick whenever I feel inclined to be sorry for myself, I remember that boy.

Not knowing what was going to happen to me, or how rapidly the disease would progress, I was at a loose end. The doctors told me to go back to Cambridge and carry on with the research I had just started in general relativity and cosmology. But I was through ,

Language

1

BSC

[2]

- 6. Give the meaning and write a sentence using the following words/expression. (10)
 - (a) sacrifice (b) confine (c) proliferation (d) prejudice (e) feasible (f) destination
 - (g) ancestors (h) legislate (i) replica (j) chandelier

was diagnosed. That engagement changed my life. It gave me something to live for. But it also meant that I had to get a job if we were to get married. I therefore applied for a research fellowship at Gonville and Caius (pronounced keys) College, Cambridge. To my great surprise, I got a fellowship, and we got married a few months later.

- (i) Gather information regarding the revolt occurred in the mind of Stephen hawing about his illness? Prepare a mind map using the information.
- (ii) Write a note on the ways how he succeeded with his disease by using the information gathered.
- (b) Here are a few details of personality. Use the information to prepare a short bio-note about him. (2)
 - Dr. K. Narayanamoorthy, HOD, Department of Cardiology, YES Group of Hospitals, coimbatore.
 - 35 years of experience
 - M.D. (General Medicine) in Delhi University
 - DM(cardiology) Cardiology of Pant Hospital Delhi
 - Doctor of Excellence Award by Indian Medical Association (IMA)

sectors where maximum jobs will be created. Countries are still navigating the early stages of this new industrial revolution. Can India jumpstart this transformation?

- (i) What are the ways suggested by the author to make India's education system a technology oriented?
- (ii) Describe the New Education Policy.
- (b) Imagine yourself that you're a HR of YES Solutions Pvt. Ltd. Prepare an appraisal letter to one of your team members for his/her indispensable contribution rendered to the firm. (2)
- 4. (a) Read the following passage and complete the task. (8)

It has rained my son,

the courtyard has turned into a stream and your joy, into paper boats.

You launch them one by one, delighted as you look at them intently,

As you sit like a legendary god leading a fleet of ship to far off lands in good weather

your father sits behind you and enjoys the sight more.

yours ancestors you haven't known, see it from afar.

Which brings us to the hidden agenda of this speech. What you are being ejected into today is a world that is both half empty and half full. On the one hand, the biosphere is rotting away. The raindrops that keep falling on your head are also killing the fish, the trees, the animals, and, if they keep being as acid as they are now, they'll eventually do away with things a lot closer to home, such as crops, front lawns and your digestive tract. Nature is no longer what surrounds us, we surround it, and the switch has not been for the better. On the other hand, unlike the ancient Egyptians, we as a civilization know what mistakes we are making and we also have the technology; to stop making them; all that is lacking is the will.

- (i) Describe the author's view on reality.
- (ii) Have you ever succeeded at decision making? Examine the pros and cons of decision making.
- (b) What is Travel itinerary? Prepare an itinerary list for your upcoming visit to Taj Mahal. (2)