### SECTION I - ENGLISH

**A.** Each question below consists of a word printed in capital letters, followed by a choice of words or phrase. Choose the word or phrase that is nearest in meaning (synonym) to the word in capital letters. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 5 such items.

**Example:**

**OBSCURE**

- a. outspoken
- b. conclusion
- c. hidden
- d. kindered
- e. none of the above

**The correct answer is (c)**

**B.** Each question below consists of word printed in capital letters, followed by a choice of words or phrase. Choose the word or phrase that is most nearly opposite in meaning (antonym) to the word in capital letters. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 5 such items.

**Example:**

**AFFILATE**

- a. honor
- b. cut away
- c. associate oneself
d. feign

e. none of the above

**The correct answer is (b).**

**C.** Each problem in this part consists of a sentence in which one word or phrase has been underlined. From the four choices given, you should choose the one word or phrase, which could be *substituted for the underlined word or phrase* without changing the meaning of the sentence. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 5 such items.

**Example:**

*The frown on the man's face showed that he was displeased.*

a. look of fear

b. look of anger

c. look of delight

d. look of surprise

e. none of the above

**The correct answer is (b)**

**D.** In this part each problem consists of an *incomplete sentence*. From the choices given, you should find the one choice which best *completes the sentence*. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 5 such items.

**Example:**

*Because the United States has little tin, -------------- produced in the rest of the world.*

a. tin is used

b. it uses tin

c. uses of tin

d. uses tin

e. none of the above

**The correct answer is (b).**
E. In this part, you will be given sentences with frequently confused words (words that sound similar). You will be required to identify the correct word for each sentence. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 5 such items.

- Example:

To be successful one must ____________ a certain amount of stress.

a. accept
b. except
c. none of the above

The correct answer is (a)

F. Each question below consists of a pair of words in capital letters, followed by a choice of pairs. Choose the pair that has same relationship as capital letters. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 5 such items.

Example:

WORKER: UNEMPLOYED

a. crop : barren
b. purchase : unnecessary
c. effluence : confidence
d. exile : country
e. none of the above

The correct answer is (a).

SECTION II - QUANTITATIVE

A. In this section, you are required to solve word problems, and then decide which is the best of the choices given. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 10 such items.

Example:

The average weight of 3 boys is 53 pounds. Not one of these boys weighs less than
51 pounds. What is the maximum possible weight in pounds, of any one boy?

a. 53
b. 55
c. 57
d. 60
e. none of the above

The correct answer is (c)

B. This part consists of a series of numbers. Work out the pattern and identify the next number in the series. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 10 such items.

Example:

2, 8, 18, 32, 50, 72 -------

a. 74
b. 80
c. 88
d. 98
e. none of the above

The correct answer is (d)

C. This part consists of quantitative (arithmetic) problems. You have to choose the correct answer. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 10 such items.

Example:

3 \[ 4 - (8 + 2) \] =

a. -12
b. -18
c. 6
d. 12
e. none of the above

The correct answer is (b)

D. This part contains algebraic problems to solve. You have to choose the correct answer. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 10 such items.

Example:

\[
\frac{a+b}{b}
\]

a. a
b. \(\frac{a+b}{b}\)
c. \(\frac{a+1}{b}\)
d. \(a^2+1\)
e. none of the above

The correct answer is (c)

E. This question of the test consists of a series of picture/number. Work out the pattern and identify the next picture/number in the series. Fill out / blacken completely the letter of your choice on your choice on your answer sheet. You will be given 5 such items.

Example:

Find the pair to complete the next in sequence.

Choose from:

(a)  (b)  (c)  (d)  (e)
The correct answer is (c)

SECTION III - COMPUTERS

A. In this section, you are required to fill in the blanks by choosing the correct answer. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 10 such items.

Example:

File is a collection of related ________________

a. fields
b. database
c. records
d. documents
e. none of the above

The correct answer is (c)

B. In this section, you are required to choose the correct answer. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 10 such items.

Example:

Unix is a ________________

a. multi-user and single tasking operating system
b. multi-user and multi-tasking operating system
c. package made from language
d. language made from a package
e. none of the above

The correct answer is (b)

C. In this section, you are required to find the Binary and Hex decimal numbers. Fill out / blacken completely the letter of your choice on your answer sheet. You will be given 5 such items.

Example:
Select the decimal number which is equivalent to a binary number 11011.

a. 11  
b. 27  
c. 32  
d. 40  
e. none of the above

The correct answer is (b)