Section1

Implement the following functions using requirements from Section2: . void Process FrameData(unsigned char FrameDataPtr, unsigned char

FrameLength): ⚫ unsigned char ReportStatus(unsigned char Status);

Note:

1. Consider FrameDataPtr pointing to an array of ure Framelength.

2. Consider ProcessFrameData is invoked from main(). Do not implement main()

Section

Requirements to implement:

1. If the function ProcessFrameData is invoked three times consecutively

with same FrameLength, the ProcessFrameData shall invoke the function

ReportStatus() with status ERROR REPEATED\_LENGTH

2 if the FrameLength is not completely divisible by the higher nibble of zeroth byte of FrameDataPtr, the ProcessFrameData shall invoke the function ReportStatus() with status. ERROR\_INVALID\_LENGTH

3 if the requirement 1 and 2 are not satisfied, the ProcessFrameData shall perform the following operation:

Clear (set to zero) the least significant three bits of the last byte of array pointed by FrameDataPtr.

Invoke the function ReportStatus() with status: VALID\_LENGTH.

4. The STATUS IDs shall be defined as below: ERROR REPEATED LENGTH with value zero ERROR\_INVALID\_LENGTH with value one

There shall be no negative marking

1. Choose the right word to be filled in the following sentences. [1 mark for each question) 1.1. Lisa was pleased by the accolades she received, like everyone else she enjoyed being

a. criticized

b. praised

c entertained

diked

12 "Robert ruined his camera when he tried to fix it himself

." "It was not wise

to fix

2. him to try

b. that he tries

c. of him tried

1.3 "is that your Uncle Carlos on the phone?" "Yes, do you

d of him to try

talk with him"

a. Wanted to

b. Wants

Want to

d. Wanting to

1.4 Fortunately, for most of us such a situation doesn't happen often and so the problem

doesn't

a. raise

b. rise

carise

d. ride

15 The best of someone gave me when the computer doesn't work was to turn the

computer off, have a cup of coffee and then turn it on again.

a. counsel

b. council

c. recommendation

d. advice

views on the issue of giving bonus to the employees.

1.6 There are

a. independent

b. divergent

c. modest

d. adverse

1.7 The chairman unveiled the model for the new headquarters at the last board

meeting.

a. reviewed

b. opened

c. revealed

d. selected

2. Choose the appropriate pair of words (articles/conjunctions/verbs) to be filled in the blanks in t following sentences. (1 mark for each question)

2.1 I have

gone mad

have I been up to any mischief.

a. either-or

2.2 I usually

b. neither-nor

cnot only-but also

d. not-hor

for 8 hours yesterday.

for 6 hours a day, but t a work/worked cworked/worked dwork/work

b. works/worked

annoys me

a. rains/snowed b. rains/snows c. rain/snowed

3. Fill in the blank with the appropriate form of word given in brackets (1 mark)

2.3. "Why don't you like the new staff?" a. Her complains b. She complains c. She complained d. Her complaining 2.4 It usually a lot in winter but last year it

d. rain/snow

marks)

The teacher has made a (correct) in my note book

4. Combine the following sentence using neither. nor (2 marks) Some people do not know English. They do not know Kannada.

5. Spot the error if any in the following sentences and rewrite them. (1 mark for each question)-2

She likes dogs, but she don't like cats

il. One of my friends are going to Mumbai.

6. Use the correct form of the verbs given in brackets: (5

This box

(weigh) a lot. It

(weigh) it to see how much postage it

7. Choose the right order to make up a story. (2 marks)

1. Upset and tired I came back home.

II. But when I came to the store it was closed for some unknown reason. III. There was an exhibition of new fashionable goods at the Department Store.

IV. My visit was a failure.

(be) too heavy for me to lift. Right now, he,

(need).

V. I took some money and went there for I wanted to buy some things for myself

a. V. I, II, IV, 1

b. I. IV. I, III, VII, VII, LIV

8. Choose the appropriate choice for correcting the underlined part in the following sentences. (1 mark for each question) 9.1 'Cancer is considered as dangerous disease among all diseases!

a. more dangerous

b. most dangerous

c. the most dangerous 4. No improveme

9.2 They were all shocked at his failure in the competition."

a. were shocked at all

b. had all shocked at

c. had all shocked by

d. IV. V.

d. had been all shocked on e. No correction required