CVR College of Engineering

III yr BTech CSIT-A I Mid Exam Semester I (2023-24)

Subject: Effective Technical Communication

Assignment questions

1.List out any ten suggestions and necessary modifications essential in the sentence formation to retain objectivity in technical communication. CO1 [,page no’s ( 12-15) ]

2. Read the passage given below: (Comput. Delhi 2017) CO2

1. Ammon means “fragrant spice plant” in Arabic and Hebraic and in Italian, canella means “little tube”. These are a few of the many terms given to the popular spice known as cinnamon. Dating back as far as 2800 B.C., Chinese writings describe cinnamon as an important part of the culture, so much so that over the years this spice was traded right up there with silver. Nowadays we find it in sweetened cereals, baked goods and sprinkled on various foods such as yoghurt. Yet, many do not consider its wealth of healing capabilities including the potential as a weight loss remedy.

2. cinnamon tree grown and harvested mostly in Sri Lanka but also found in Brazil, Indonesia, Vietnam, China and Burma. After a cinnamon tree grows for about six to eight years it is cut down leaving a stump to allow it to grow again making it a very sustainable practice. It is then stripped from the bark, dried and packaged as sticks for export.

3. Several studies have been published regarding the weight loss properties of cinnamon which include its unique ability to be used for type 2 diabetes which is a disease often resulting from obesity. When eaten, the spice seems to slow down glucose absorption within the intestines while stimulating insulin production. This normalizes blood glucose levels which in turn can indirectly decrease weight gain.

4. “The results of study demonstrate that intake of 1, 3 or 6 g of cinnamon per day reduces serum glucose, triglyceride, LDL cholesterol and total cholesterol in people with type 2 diabetes and suggest that the inclusion of cinnamon in the diet of people with type 2 diabetes will reduce risk factors associated with diabetes and cardiovascular diseases”.

5.A study from the Department of Family and Consumer Sciences, called “Effect of ground cinnamon on after-meal blood glucose level in normal-weight and obese adults” found that cinnamon may be effective in moderating post-meal glucose level in normal weight and obese adults.

6. Columbia University nutritionist Tara Ostrowe comments to Reader’s Digest on the benefits of this spice: ” Cinnamon really is the new skinny food ……………………………. Scientists already credit cinnamon with helping lower blood sugar concentration and improving insulin sensitivity. When less sugar is stored as fat, this translates into more help for your body when it comes to weight loss”.

7. Talk to your doctor about adding cinnamon daily into your healthy diet and exercise program. Add it to your tea, oatmeal, fruit, toast or anything else you can think of, as a small amount will go a long way and potentially assist in your weight loss mission.

On the basis of your understanding of the above passage, complete each of the statements given below with the help of options that follow: 1 x 2 = 2  
(a) Cinnamon is called \_\_\_\_\_\_\_ in Hebraic.  
(i) little tube  
(ii) canella  
(iii) Ammon  
(iv) a fragrant spice plant

(b) In ‘Yet, many do not consider its wealth of healing capabilities ‘ The writer refers to the word ‘wealth’ to:  
(i) the payment in silver  
(ii) the cost of cinnamon  
(iii) health of people  
(iv) the healing power of cinnamon

On the basis of your understanding of the above passage, answer the following: 1 x 6 = 6  
(c) Which country produces most of the cinnamon in the world?  
(d) Pick out the phrase from the passage (para 1) which shows that cinnamon was much in demand in China.  
(e) From what is cinnamon derived?  
(f) How is it used today?  
(g) In what way does cinnamon help people suffering from type2 diabetes?  
(h) How is cinnamon helpful in weight loss?

3. Paraphrase and summarise : CO3

Paraphrase the sentences given below:

1. The student requested that the professor excuse her absence, but the professor refused.

2.There will be a music concert next to Vienna coffee shop. Would you like to go?

Summarize the paragraph given below:

Illiteracy is a problem in many of the world’s poorest countries. Even in wealthier nations like the United States, many children struggle with reading and writing. But in 19 cities across the country [United States], the volunteers of Experience Corps are helping youngsters learn to read. The volunteers, all over 50, work with students in low-income areas.” (Older Volunteers Help Children Learn to Read, Voice of America, voanews.com)