

**POST BASIC BACHELOR OF SCIENCE
(NURSING)**

B. SC. (N) (PB)

Term-End Examination

December, 2019

BNS-104 : COMMUNICATIVE ENGLISH

Time : 3 Hours

Maximum Marks : 70

Note : The question paper has seven questions. All questions are compulsory.

1. Read the passage given below and answer the questions that follow :

An American nutritionist has mounted a scathing attack on the theory that low-fat, low-cholesterol diets are an effective treatment for coronary heart disease.

The discounts what he calls the 'diet heart hypothesis' for four reasons. First, major dietary surveys show no link between diet and

levels of cholesterol or fats in the blood. Secondly, despite the enormous 'diet heart propaganda' in the U. S. between 1962 and 1973, blood cholesterol levels were not reduced. Neither has U. S. mortality changed much in the past 27 years. Propaganda for the diet heart hypothesis hasn't produced any change. Thirdly, 'No diet therapy has been shown to be effective in the prevention or treatment of coronary heart disease.' Fourthly, clinical trials of drugs which were thought to lower blood cholesterol, proved negative. None of the drugs measurably reduced coronary heart disease, although two did reduce blood cholesterol by 15.20 per cent. The nutritionist argues : 'If the drugs do not help, the diets are not likely to either'.

He does agree, however, that high levels of cholesterol in blood are associated with increased heart disease. But he believes that high cholesterol levels are caused by an unknown environmental factor, not diet. This

factor acts by preventing the normal breakdown of cholesterol into bile acids—in effect blocking the plughole so that cholesterol cannot escape from the body. Carbon monoxide, for example, inhibits the enzymes which breakdown the cholesterol. This could explain the link between smoking and heart disease.

The nutritionist, George Mann, suggests that the best preventive measure is exercise—'It's fitness, not fatness, that counts'. Exercise may not prevent the build up of cholesterol in the walls of the blood vessels (which overloads the heart) but his research among the East African tribesmen, the Masai, suggests that it enlarges all the coronary vessels, so that their resistance to blood flow remains unchanged.

He is very critical of the way the diet heart issue has been judged by scientists. He says, 'The dietary dogma was a money-maker, for sections of the food industry, a fundraiser for the Heart Association, and busy work for thousands of fat chemists.'

Questions :

- (i) Give *two* reasons, why the American nutritionist attacks the 'diet heart hypothesis'. 2
- (ii) According to George Mann what causes high cholesterol? How? 3
- (iii) What is the best way to prevent build-up of cholesterol? 1
- (iv) Why is the author critical of the diet heart issue? 1
- (v) Say whether the following statements are true or false: 3
- (a) The nutritionist believes that smoking contributes to heart disease.
- (b) Publicity about low-fat diets have had an effect on cholesterol levels.
- (c) The nutritionist believes that it is the body's inability to get rid of cholesterol which causes an increase in the cholesterol-level in the body.

2. Answer the following questions :

- (a) Fill in the blanks with the correct article (a, an, the) : 5

Where is book I lent you ? He asked. I have exam and book is needed urgently. Send me message so that I can collect book.

- (b) Fill in the blanks with the correct determiners (some, any, an, another) :

5×1=5

- (i) I do not have money.
(ii) Have apple, she said.
(iii) There aren't letters for you today.
(iv) Life will not give you chance.
(v) one must have left the door open by mistake.

3. (a) Fill in the blanks using appropriate prepositions : 5×1=5

- (i) Thank you _____ your time and effort _____ helping me out.

(ii) Kindly send the following items listed
_____ your latest catalogue.

(iii) The customer was asked to choose
_____ two payment options.

(iv) All our products comply _____
international safety standards.

(b) Fill in the blanks with the correct form of
the verbs given in the brackets : 5×1=5

(i) He (speak) for one hour.

(ii) He no sense of time. (have)

(iii) When Sunaina (finish) her
dinner, she sat down to watch TV.

(iv) I (hear) a strange noise.

(v) I do not want to see the film as I
..... (watch) it twice.

4. (a) Change the following sentences into the
active *or* passive voice : 5×1=5

(i) Ram killed the snake.

- (ii) The apple was eaten by her.
- (iii) The book was read by Sheela.
- (iv) The car hit the taxi.
- (v) The old lady was robbed by her servant.

(b) Make questions for the following answers :

5×1=5

- (i) Yes, I have spoken to the boy.
- (ii) I have finished my dinner.
- (iii) I took the money lying on the table.
- (iv) Yes, I have returned home.
- (v) It is ten o'clock.

5. Write a conversation between a doctor and a patient on having medicines regularly.
(10 + 10 sentences). 10

6. (a) Write a report on the state of cleanliness in the hospital you inspected. 5

- (b) Write a formal letter of resignation from the post you are holding, giving reasons why? 5
7. Prepare a set of ten questions a terminally ill patient has asked you and give the answers that will console him/her. 10