



RAN-1176

T. Y. B.Sc. - Bioscience : SEM-VI Examination

March / April - 2019

B.Sc. - Biosciences Semester -VI

Paper -1: Nutrition

Time: 2 Hours]

[Total Marks: 50

સૂચના : / Instructions

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

T. Y. B.Sc. - Bioscience : SEM-VI

Name of the Subject :

Paper -1: Nutrition

Subject Code No.: **1 1 7 6**

Seat No.:

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Student's Signature

Instructions:

- 1) All the questions are compulsory.
- 2) Digits to right are indicating marks of the question.
- 3) Draw labeled diagrams if necessary.

Q.1 Answer as directed

[12]

- 1) Define balanced diet.
- 2) Enlist various nutritional anaemia.
- 3) What is hypervitaminosis.
- 4) Enlist the trace elements required for nutrition.
- 5) Explain in brief about scurvy.
- 6) What are the sources of vitamin K?

Q.2 Write a detailed note on Vitamin B complex.

[14]

OR

Q. 2 Write a detailed note on Vitamin A.

- Q. 3** **Give detailed account on: (ANY TWO)** **[14]**
- a) Carbohydrate as a Major food factor
 - b) Nutrition during pregnancy
 - c) A note on marasmus

- Q. 4** **Attempt ANY TWO of the following:** **[10]**
- a) Rickets
 - b) Beri beri
 - c) Malnutrition
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