



**DRR-3242**  
**B. Sc. (Sem. VI) Examination**  
**March / April - 2016**  
**Bioscience**  
**601 - Nutrition**

Time : 2 Hours]

[Total Marks : 50

**Instructions : (1)**

<p>नीचे दशांशों में निशानीवाणी विगतो उत्तरवही पर अवश्य लिखनी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : B. Sc. (Sem. VI)</p> <p>Name of the Subject : Bioscience - 601 - Nutrition</p> <p>Subject Code No. : 3 2 4 2 Section No. (1, 2,.....) : NIL</p>	<p>Seat No. : □ □ □ □ □ □ □ □</p> <p style="text-align: center;">Student's Signature</p>
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- (2) Draw neat and labelled diagrams wherever necessary.  
(3) Figures to the right indicate full marks of the question.

1 Answer as directed. 12

- (1) Explain - Hypervitaminosis.
- (2) Describe in brief pellagra.
- (3) Give any two examples of fat soluble vitamin.
- (4) Enlist the various micronutrients.
- (5) What is balanced diet?
- (6) Which mineral is present in vitamin B<sub>12</sub> ?

2 Describe in detail major food factor - carbohydrate and protein. 14

**OR**

2 Write an essay on - Vitamin C. 14

**3** Answer any two of the following questions. **14**

- (1) Describe in brief folic acid.
- (2) Write a note on marasmus.
- (3) Explain in brief - Iron

**4** Write short notes on : (any two) **10**

- (1) Malnutrition
- (2) Rickets
- (3) Nutritional anemia.

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