# Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Nursing Degree Examination - Mar 2013

Time: 3 Hours Max. Marks: 45 Marks

## Nutrition

Q.P. Code: 1755

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary (Note: Both OP Codes 1755 and 1756 are to be answered within total duration of 3 hours)

### LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

- Define nutrition. Explain the factors affecting food & nutrition.
- Define proteins. Explain in detail the digestion, absorption, metabolism & storage of proteins.

#### SHORT ESSAYS (Answer any Five)

5 x 5 = 25 Marks

- Nutritional problems in India
- Food standards
- 5. Function of carbohydrates
- Menu plan for school going child
- 7. ICDS program
- 8. Vitamin A deficiency disorders

#### SHORT ANSWERS

Star GO Marks

- 9. Food adulteration Act (PFA)
- 10. Scurvy
- 11. Basal Metabolic Rate (BMR)
- Dehydration
- 13. Dietary sources of fats

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