

NEW
Part-III 3-Tier
2018

NUTRITION

(Honours)

PAPER—VIII

(PRACTICAL)

Full Marks : 100

Time : 5 Hours

The figures in the right-hand margin indicate full marks.

Unit—15

(Diet Therapy)

[Marks — 50]

1. Prepare a therapeutic diet with reference to soft / semi-liquid diet for a patient base on his / her physical condition from supplied data in the provided card (*Picked up by lottery.*) 10

(Marks distribution : (a) Calculate energy, Carbohydrate, protein and fat requirement — 3,

(Turn Over)

- (b) *Distribute nutrients, meals with menu* — 5,
(c) *Interpretation* — 2)

2. Prepare a therapeutic diet with reference to high fibre / Low fat diet for a patient based on his/her physical condition and lifestyle from supplied data in the provided card. (*Picked up by lottery.*) 10

- (Marks distribution : (a) *Calculation of energy, carbohydrate, protein and fat requirement* — 3,
(b) *Distribute nutrients in different meals with menu* — 5,
(c) *Interpretation* — 2)

3. Prepare a diet for a patient to manage anaemial gout / viral hepatitis based on his / her physical conditions from supplied data in the provided card. (*Picked up by lottery.*) 15

- (Marks distribution : (a) *Calculation energy requirement* — 3,
(b) *Determine carbohydrate, protein and fat requirement based on principle of the diet according to disease* — 3,
(c) *Distribute nutrients in different meals with menu* — 6,
(d) *Interpretation* — 3)

4. Submit your 'Laboratory Note Book' duly signed by teachers on regular basis of practical work as per syllabus. 5
5. Viva-voce. 10

Unit—16**(Community Nutrition)****[Marks — 50]**

6. Perform “t” test (paired observation/population mean / independent group) from supplied data and detect the level of significance. (*Picked up by lottery.*) 10
 (*Calculation considering each step — 6, df — 2, Interpretation — 2*)
 7. Represent the supplied data in tabular form in Microsoft Excel. (*Picked up by lottery.*) 10
 8. Submit your assignment report. 5
 9. Submit your community survey report. 10
 (*Originality of the survey — 2, Content and matter — 3, Viva — 5*)
 10. Submit your ‘Laboratory Note Book’ duly signed by teachers on regular basis of practical work as per syllabus. 5
 11. Viva-Voce. 10
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