

NEW
Part-III 3-Tier
2019

NUTRITION
(Honours)
PAPER—VIII
(PRACTICAL)

Full Marks : 100

Time : 5 Hours

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

Candidates are required to give their answers in their own words as far as practicable.

Unit—15

(Diet Therapy)

[Marks : 50]

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

(Marks distribution : (a) Calculate energy, protein, carbohydrate & fat requirement — 3,

(b) Distribute nutrients meals with menu — 5,

(c) Interpretation —2)

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

(Marks distribution : (a) *Calculation of energy, carbohydrate, protein & fat requirement* — 3,

(b) *Distribute nutrients in different meals with menu* — 5,

(c) *Interpretation* — 2)

3. Prepare a diet for a patient to manage peptic ulcer / CHD / diabetes mellitus based on his / her physical conditions from supplied data in the provided card. (*Picked up by lottery*) 15

(Marks distribution :

(a) *Calculation of 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 & detect the level of significance. (*Picked up by lottery.*) 10

*(Calculation considering each step — 6,**df — 2,**Interpretation — 2)*

7. Graphically explore the supplied data as per the instruction. (*Picked up by lottery*) 10

8. Submit your assignment report. 5

9. Submit your community survey report. 10

*(Originality of the survey — 2,**Content & matter — 3,**Viva — 5)*

10. Submit your 'Laboratory Note Book' duly signed by teachers on regular basis of practical works as per syllabus. 5
11. Viva-Voce. 10
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