

**NEW**

**Part-III 3-Tier**

**2017**

**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 fluid / semisolid 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 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 and fat requirement* — 3,  
(b) *Distribute nutrients in different meals with menu* — 5,  
(c) *Interpretation* — 2 )

3. Prepare a diet for 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 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 notebook 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. 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 and matter — 3, Viva — 5*)
10. Submit your laboratory notebook duly signed by teachers on regular basis of practical works as per syllabus. 5
11. Viva-Voce. 10
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