

2018

M.Sc.

2nd Semester Examination

CLINICAL NUTRITION & DIETETICS

PAPER—CND-203

Subject Code—25

Full Marks : 40

Time : 2 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.

Illustrate the answers wherever necessary.

Answer Question No 1 and any three from the rest.

1. Answer any ten questions : 10×1

(a) What is E-waste ?

(b) What do you mean by sewage disposal ?

(Turn Over)

- (c) What is the difference between emigration and immigration ?
- (d) Name the item of Millennium Development goal 1.
- (e) Name two food borne diseases caused by parasite.
- (f) What do you mean by mevomorphic body ?
- (g) What is Nalgonda technique ?
- (h) Who are beneficiaries of 'Balwadi programme' ?
- (i) What is late expectancy stage in demographic cycle ?
- (j) What do you mean by live attenuated vaccine ?
- (k) What do you mean by fast glycolysis ?
- (l) What is the formula of 'weight for age' ?
- (m) What is the dose of vitamin A provided to the preschool children in Vit A prophylactic programme ?
- (n) Which vaccine should be given to the infant for immunization against tuberculosis ?
- (o) What is the incubation period of measles virus ?

2. (a) What is municipal waste ?
- (b) Briefly discuss two methods of biomedical waste management.
- (c) Justify the slogan 'Land to fork' regarding safe community food protection. 2+4+4
3. (a) Why is dry food distribution preferred over cooked food at the rescue phase of disaster management ?
- (b) Discuss in brief about the different strategies adopted to improve the mitigation stage of disaster management. 4+6
4. (a) Write the different types of supplementary food which are distributed through rotation system at post disaster period.
- (b) Write the strategies adopted for agricultural improvement at post disaster phase for their resettlement. 4+6

5. (a) What are the clinical features of measles ?
- (b) State the taken measures to control tuberculosis.
- (c) What is the mode of transmission of hepatitis A ?
4+3+3
6. (a) What is Iodine deficiency disorder ?
- (b) Discuss the components of national goitre control programme.
- (c) Briefly describe the life cycle of malarial parasite by line diagram.
2+3+5
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