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Pharmaceutical Technology
Brainware University
Barasat, Kolkata-700125

BRAINWARE UNIVERSITY

Term End Examination 2025-2026
Programme – D.Pharm-2024/D.Pharm-2025
Course Name – Social Pharmacy - Theory
Course Code - ER20-15T
(Year I)

Full Marks : 80

Time : 3:0 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 20=20

1. Choose the correct alternative from the following :

- (i) Select the correct organ for polio virus replication.
 - a) Lungs
 - b) Liver
 - c) GIT
 - d) None of these
- (ii) Select the full form of BMR.
 - a) Basal Metabolic Rate
 - b) Basic Metabolic Rate
 - c) Basal Metabolic Ratio
 - d) Basic Metabolic Ratio
- (iii) Select the correct option from the following: An example of helminth disease is _____.
 - a) Kala-azar
 - b) T.B
 - c) Trichinosis
 - d) None of these
- (iv) Select the year in which National Mental Health Programme was launched.
 - a) 1985
 - b) 1979
 - c) 1982
 - d) 1990
- (v) Select the full form of NCCP.
 - a) National cancer control programme
 - b) National cancer cure programme
 - c) National cancer control programme
 - d) National cancer care programme
- (vi) Select the name of vit A.
 - a) Calciferol
 - b) Retinol
 - c) Tocopherol
 - d) Phylloquinone
- (vii) Select the name of vit B3.
 - a) Thiamine
 - b) Riboflavin
 - c) Folic acid
 - d) Niacin or Nicotinic Acid
- (viii) Select the correct option from the following: Yeast is an example of _____.
 - a) Plant nutraceuticals
 - b) Animal nutraceuticals
 - c) Microbes nutraceuticals
 - d) None of these
- (ix) Select the number of goals under MDGS.

Explain water soluble vitamins.

(3)

Group-C

(Long Answer Type Questions)

5 x 6=30

12. Explain malaria and mentioned the role of pharmacist in educating the public in prevention (5)
malaria. (5)
13. Describe the causes of pharmaceutical pollution. (5)
14. Describe the following terms: pharmacoeconomic, direct cost, indirect cost, intangible cost, (5)
opportunity cost.
15. Write a note on TB along with explain the role of pharmacist in educating the public in (5)
prevention TB.
16. Describe mode of transmission and prevention of Hook worm infection. (5)
17. Explain nutraceuticals along with it's classification. (5)

OR

Explain macronutrients and micronutrients.

(5)

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