

(ENGLISH)

[TIME ALLOWED—3 HOURS]

(MARKS—100)

I.E.C. AND NON COMMUNICABLE DISEASES MENTAL HEALTH (THEORY-II)**Marks**

1. (a) Fill in the blanks (any *five*) :— 5
- (i) Pulse Polio immunization programme was launched in
- (ii) The common cause of blindness in children is deficiency.
- (iii) Cholera is borne disease.
- (iv) Filaria is caused due to bite.
- (v) For prevention of typhoid..... Vaccine is given.
- (vi) The study of distribution and determinants of health related states in population is called as
- (b) State *true* or *false* (any *five*) :— 5
- (i) Malaria is best prevented by active immunization.
- (ii) Whooping cough occurs epidemically and endemically.
- (iii) India has the highest prevalence of nutritional anemia in women.
- (iv) Cancer is unbeatable disease.
- (v) Anemia is caused due to deficiency of Vitamin B-12.
- (vi) Night blindness is caused due to deficiency of protein.
- (c) Write long forms of the following (any *five*) :— 5
- (i) D.O.T.S. (ii) P.P.I. (iii) M.P.W.
- (iv) Z-N Staining (v) B.C.G. (vi) I.D.D.
- (d) Match the following pairs :— 5
- | ‘A’ Group | ‘B’ Group |
|----------------|----------------------------------|
| (i) N.P.C.B. | (a) Guinea Worm Programme |
| (ii) N.A.C.P | (b) Leprosy Programme |
| (iii) G.W.E.P. | (c) Filaria Programme |
| (iv) N.F.C.P. | (d) A.I.D.S. Programme |
| (v) N.L.E.P. | (e) Blindness Control Programme. |

[Turn over

2. Answer any *two* the following :— 16
- (a) Write about the sources of infection of tuberculosis.
 - (b) Which are the elements of communications and the factors influencing the communications ?
 - (c) How the cataract cases are found out ? Explain.
 - (d) What are the benefits of surveillance of communicable diseases ?
3. Answer any *two* the following :— 16
- (a) What are the concepts and principles of health education ?
 - (b) How the I.D.D. cases are detected ? Which precautions are taken to avoid I.D.D. ?
 - (c) Which are the main dimensions of National Programme on Nutrition ?
 - (d) What is N.M.E.P. ? Write the preventive measures adopted in N.M.E.P.
4. Give the answers in brief (any *two*) :— 16
- (a) What is the role of health education and responsibilities of M.P.W. in N.L.E.P. ?
 - (b) Write about Anti-Malaria Programme.
 - (c) Which are the communicable skin infections ? How their spread is prevented ?
 - (d) Write the epidemiological determinants of measles.
5. Write short notes on any *four* of the following :— 16
- (a) Traveler's diarrhea.
 - (b) Mid-Day meal.
 - (c) What is the " epidemic " ? Which are the epidemiological factors ?
 - (d) Minimum need programme.
 - (e) What is rabies ? Which are symptoms ? How it is prevented ?
6. Answer any *two* of the following :— 16
- (a) How will you prepare the sputum slide for Z and N staining ?
 - (b) What are the signs and symptoms of Dengue ?
 - (c) Give information about S.T.D.. Which steps are taken to prevent S.T.D. ?
 - (d) What are the modern channels of communication ?
-