VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – March 2024
Fourth Year

COMMUNITY MEDICINE

Time: Three hours   Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Define Disaster. Explain in detail on Disaster management & mitigation.
2) Uses of Epidemiology. Detail on Cohort study.
3) Sources of Air pollution. Containment and prevention of Air pollution.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Lathyrism.
5) Pleomorphism.
6) I.C.D.S.
7) Overcrowding
8) Group discussion
9) Hormonal Contraceptives
10) D.P.T. vaccine
11) Epidemiology of AIDS and Prevention
12) Porter of infection
13) Rockfeller foundation
14) Food poisoning
15) Obesity

III. Write short notes of the following: **(Answer ALL):**   (10 x 2 = 20)

16) Spectrum of Health and Disease
17) Sanitation barrier
18) Bore hole latrine
19) Scatter diagram
20) KFD
21) CARE
22) Epidemiological triad
23) Uses of dietary fibre
24) Surface infection
25) Epidemic dropsy

*****

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – October 2023

Fourth Year

COMMUNITY MEDICINE

Time: Three hours   Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Mention the important arthropods of medical importance. Describe the control measures of House fly, Rodents & Mosquito.
2) Describe the miscellaneous methods of contraception & post coital contraceptive methods.
3) What are the important MCH problems and describe the Antenatal care.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Geriatric problems.
5) Condom.
6) Hepatitis – A.
7) Disinfection.
8) Milk hygiene.
9) Egg.
10) Pneumoconiosis.
11) Combined pill.
12) Ground water.
13) Air pollution.
14) Heat stress.
15) Prevention of tetanus.

III. Write short notes of the following: (**Answer ALL**):   (10 x 2 = 20)

16) Breast cancer.
17) Dry and wet thermometer.
18) Simple random sampling.
19) Breast feeding.
20) Medical measures in the prevention of occupational diseases.
21) Functions of PHC.
22) Work of WHO.
23) Taeniasis.
24) Mortality indicators.
25) Uses of screening.

*****

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – May 2023
Fourth Year

COMMUNITY MEDICINE

Time: Three hours   Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Describe the various methods of solid waste disposal.
2) Describe the Temporary methods of family planning.
3) Describe the types of cohort study. What are the steps involved in Cohort study?

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Chi – square test.
5) Standard deviation.
6) Hepatitis B.
7) Dengue fever.
8) Food poisoning.
9) Mid-day school meal programme.
10) MCH problems.
11) Goitre Control.
12) Principles of prevention in Homoeopathy.
13) Levels of prevention.
14) Types of epidemics.
15) Uses of Epidemiology.

III. Write short notes of the following: (**Answer ALL**):   (10 x 2 = 20)

16) First Aid in Rabies.
17) Aims of NRHM.
18) Specificity of a screening test.
19) Vit.C.
20) Risk factors in Cancer.
21) Incubation period.
22) Iron.
23) Health care at village level.
24) Physical hazards in occupation.
25) Oral rehydration.

*****

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – October 2022
Fourth Year

COMMUNITY MEDICINE

Time: Three hours   Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

    1) Detail hormonal contraceptive.
    2) Detail large scale purification water.
    3) Detail about descriptive study.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

    4) Write a short note on modes of intervention.
    5) Write a note on nutrition health problem in India.
    6) Write a note on insecticides.
    7) National Rural Health Mission.
    8) Vaccination schedule.
    9) Cohort study.
    10) Explain hospital waste management.
    11) Various mosquito control measures.
    12) Write a note on epidemiology of polio with control and prevention measures.
    13) Food fortification and adulterants.
    14) Short note on disaster management.
    15) Modes of transmission of diseases.

III. Write short notes of the following: (Answer ALL):   (10 x 2 = 20)

    16) BCG Vaccine.
    17) Eligible Couple.
    18) Sewage.
    19) Blocked flea.
    20) Health.
    21) Disease transmitted by Cyclops.
    22) Quarantine.
    23) Define pneumoconiosis.
    24) Balanced diet.
    25) Census.

*****

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – April 2022
Fourth Year

COMMUNITY MEDICINE

Time: Three hours   Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

   1) Detail modern sewage treatment.
   2) Detail pneumoconiosis with types.
   3) Detail about various communication skills.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

   4) Write a short note on Safe period.
   5) Write a note on maternal child health.
   6) Write a note on school health program.
   7) Bhore committee.
   8) Mid – day meal program.
   9) Case control study.
   10) Levels of prevention.
   11) Various mosquito control measures.
   12) Write a note on epidemiology of tuberculosis with control and prevention measures.
   13) Disinfectants.
   14) Man – Made disaster.
   15) Care given to a pregnant mother during first trimester.

III. Write short notes of the following: (**Answer ALL**):   (10 x 2 = 20)

   16) MMR Vaccine.
   17) Target couple.
   18) Artesian well.
   19) RCA latrine.
   20) Health.
   21) Gambusia fish.
   22) Quarantine.
   23) ESI act.
   24) Poor man's meet.
   25) Pictogram.

*****

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – October 2021
Fourth Year

COMMUNITY MEDICINE

Time: Three hours   Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Define family planning. Explain in detail on family planning methods.
2) Detail on purification of water.
3) Detail on disaster management and mitigation.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) Stroke.
5) Blocked FLEA.
6) Composting.
7) Arthropod control measures.
8) Lathyrism.
9) Oxidation pond.
10) UNICEF.
11) Prevalence.
12) Cold chain.
13) Occupational Hazards.
14) Hardness of water.
15) Web of causation.

III. Write short notes of the following: (**Answer ALL**):   (10 x 2 = 20)

16) Egg.
17) Comfort Zone.
18) Plumbism.
19) Afla Toxin.
20) Hygrometer.
21) First Referral Unit.
22) Pearl Index.
23) ILO.
24) Ayushman Bharath Scheme.
25) Swach Bharath Programme.

*****

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – April 2021
Fourth Year

COMMUNITY MEDICINE

Time: Three hours   Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Dental methods of health education.
2) Detail indicators of health.
3) Nutrional problems in India.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) E.S.I.
5) Levels of intervention.
6) Census.
7) B.C.G.
8) Sanitation barrier.
9) Growth chart.
10) W.H.O.
11) Quarantine.
12) MDG.
13) Overcrowding.
14) Bhore committee.
15) Ante natal care.

III. Write short notes of the following: (**Answer ALL**):   (10 x 2 = 20)

16) PQLI.
17) Rock feller foundation.
18) Scatter diagram.
19) Juvenile Delinquency.
20) Biological control.
21) Pandemic.
22) Sabin vaccine.
23) Nosocomical Disease.
24) Ergonomics.
25) Define obesity.

*****

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – September 2020
Fourth Year

COMMUNITY MEDICINE

Time: Three hours   Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

     1) Detail epidemiology of dengue with mosquito control measure in detail.
     2) Detail modern sewage treatment.
     3) Natural history of disease.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

     4) Factory Act
     5) School health program.
     6) Modes of prevention
     7) Disinfection
     8) Oxidation pond
     9) Hospital waste management
     10) Vitamin A
     11) Maternal child health
     12) Communication skills
     13) Intra uterine devices
     14) Case control study and cohort study
     15) Covid 19 detail.

III. Write short notes of the following: **(Answer ALL):**   (10 x 2 = 20)

     16) Paris Green
     17) Global warming
     18) Eligible couple
     19) Balanced diet
     20) Multifactorial cause
     21) Double Edged Sword
     22) Kata thermometer
     23) Triage
     24) What is community medicine?
     25) Vital layer.

VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM

B.H.M.S. DEGREE EXAMINATION – December 2020
Fourth Year

COMMUNITY MEDICINE

Time: Three hours   Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

1) Detail Nutritional health condition in India.
2) Detail epidemiology of HIV, and emphasis on control and prevention.
3) Write in detail on large scale purification of water. With appropriate diagram.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

4) ESI Act.
5) Hormonal contraceptive.
6) Indicators of health.
7) Health planning in India.
8) Pneumoconiosis.
9) Solid waste disposal – detail.
10) Mosquito control measure.
11) Levels of prevention.
12) Hospital waste management.
13) Note on chart and tabulation.
14) Milk hygiene, with pasteurization of milk.
15) Detail Covid 19, with epidemiological factors, prevention and control methods.

III. Write short notes of the following: (**Answer ALL**):   (10 x 2 = 20)

16) Blocked flea.
17) Saline intrusion.
18) Health.
19) Growth Chart.
20) Target couple.
21) Censes.
22) Anganwadi worker.
23) WHO.
24) Pulse polio immunization.
25) Vital layer.

VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM
(Deemed to be University)

B.H.M.S. DEGREE EXAMINATION – February 2020
Fourth Year

COMMUNITY MEDICINE

Time: Three hours   Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

    1) What is pneumoconiosis and describe ESI Act.
    2) Describe health planning cycle and write in detail health planning in India.
    3) Describe cholera in detail.

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

    4) Blocked flea.
    5) Mantoux test.
    6) Levels of prevention.
    7) WHO.
    8) Epidemiological triad.
    9) Cohort study.
    10) DPT vaccine.
    11) Difference between shallow well and deep well.
    12) Millennium development goal.
    13) Composting.
    14) Census.
    15) Double pot method of disinfection of well water.

III. Write short notes of the following: **(Answer ALL):**   (10 x 2 = 20)

    16) Life expectancy.
    17) Infant mortality rate.
    18) Agent in communicable disease.
    19) Immunoglobulin.
    20) Defluoridation.
    21) Isolation.
    22) Food and agricultural organization.
    23) Panel discussion.
    24) Phrenoderma.
    25) Eligible couples.

*****