Rajiv Gandhi University of Health Sciences, Karnataka M.B.B.S. PHASE -III Part I Degree Examination - JUNE 2017

Time: Three Hours

Max. Marks: 100 Marks

COMMUNITY MEDICINE - PAPER I (RS2 & RS3 SCHEME) QP Code: 1088

Your answers should be specific to the questions asked Draw neat labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

- 1. Define Health Education. Enumerate the Principles of Health Education. Write briefly about the Communication Process.
- 2. Define Epidemiology. Classify Epidemiological Study Designs. Write about the Advantages and Disadvantages of Cohort study.

SHORT ESSAYS

10 x 5 = 50 Marks

- 3. Child Guidance Clinic
- 4. Sampling methods
- 5. Sickness Absenteeism
- 6. Disability Indicators
- 7. Uses of Screening
- 8. Bar Charts
- 9. Simple Random Sampling
- 10. Define Family. What are the functions of the Family?
- 11. What is Lathyrism? What are the steps taken for its Prevention?
- 12. Prevention of Iodine Deficiency Disorders

SHORT ANSWERS

10 x 3 = 30 Marks

- 13. Human Development Index
- 14. Criteria for selection of Anganwadi worker
- 15. Enumerate job responsibilities of 'ASHA'.
- 16. Properties of 'Normal curve'.
- 17. Discuss the effects of Tobacco use. What are the Preventive measures?
- 18. What is 'Triage'
- 19. Write briefly about Beri-beri
- 20. List out 6 Contraindications for Oral Contraceptive Pills
- 21. Measles vaccine
- 22. Chi-Square Test

Rajiv Gandhi University of Health Sciences, Karnataka

M.B.B.S. PHASE -III Part I Degree Examination - JUNE 2017

Time: Three Hours

Max. Marks: 100 Marks

COMMUNITY MEDICINE - PAPER II (RS2 & RS3 SCHEME) QP Code: 1089

Your answers should be specific to the questions asked Draw neat labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

- 1. Describe the Epidemiology, Clinical Features, Prevention and Control of Measles in a community.
- Describe the causes of Maternal Mortality in India. Suggest Preventive and Control 2. Measures for reduction of MMR.

SHORT ESSAYS

10 x 5 = 50 Marks

- Describe the Epidemiology and Prevention of Accidents.
- What are the Principles and Elements of Primary Health Care? 4.
- What are the different types of Hormonal Contraceptives? Write a note on Mode of 5. Action, Contraindications and Complications of Combined Oral Contraceptive Pills.
- Briefly explain the Modes of Transmission of Hepatitis B infection 6.
- Mention the steps involved in Eradication of Poliomyelitis 7.
- What are the measures for Control of Sexually Transmitted Diseases? 8.
- Cancer Registries 9.
- Write a note on Cold Chain Equipment present in Primary Health Centre. 10.
- Describe the case finding tool for diagnosis of Tuberculosis under Revised National Tuberculosis Control Programme (RNTCP). Add a note on reasons for 'False Positivity' and 'False Negativity'.
- Describe the salient epidemiological features of Dengue Syndrome. 12.

SHORT ANSWERS

10 x 3 = 30 Marks

- What is Exclusive Breast Feeding? Enumerate the Advantages. 13.
- 14. What is a Blocked Flea?
- Mass drug administration for Filariasis 15.
- What is Network Analysis? 16.
- 17. Treatment for Leprosy
- 18. Case definition used for diagnosis of AIDS
- What is Chandler's index? 19.
- What is rule of Halves in Hypertension? 20.
- 21. Preventive measures in Ebola Virus Disease (EVD) - Disease Transmission.
- Juvenile Delinquency 22.