Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – III (Part – I) Degree Examination - JUNE-2019

Time: Three Hours **Max. Marks: 100 Marks**

Community Medicine – Paper I (RS2 & RS3 Scheme)

Q.P. 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 the terms Endemic, Epidemic and Pandemic. Outline the objectives and steps involved in the investigation of an Epidemic.
2. What are the various methods of Purification of water and mention clearly about household purification of water.

SHORT ESSAYS **10 x 5 = 50 Marks**

3. Incidence and Prevalence
4. Types of Screening
5. Human Development Index
6. Food toxins
7. Milk borne diseases
8. National Mental Health Programe
9. Radiation hazards and Prevention
10. Social security
11. Pneumoconiosis
12. Roles and responsibilities of Accredited Social Health Activist (ASHA)

SHORT ANSWERS **10 x 3 = 30 Marks**

13. Disease outbreak with suitable examples
14. Biological plausibility
15. Health Promotion and Specific Protection
16. Vocational rehabilitation
17. Types of Sampling
18. Swachh Bharat
19. Problems of old age
20. Milk hygiene
21. Waste disposal in urban areas
22. Mosquitoes and immune diseases

Rajiv Gandhi University of Health Sciences, Karnataka

*****

MBBS Phase – III (Part – I) Degree Examination - JUNE-2019

Time: Three Hours **Max. Marks: 100 Marks**

Community Medicine – Paper I (RS2 & RS3 Scheme)

Q.P. 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 the terms Endemic, Epidemic and Pandemic. Outline the objectives and steps involved in the investigation of an Epidemic.
2. What are the various methods of Purification of water and mention clearly about household purification of water.

SHORT ESSAYS **10 x 5 = 50 Marks**

3. Incidence and Prevalence
4. Types of Screening
5. Human Development Index
6. Food toxins
7. Milk borne diseases
8. National Mental Health Programe
9. Radiation hazards and Prevention
10. Social security
11. Pneumoconiosis
12. Roles and responsibilities of Accredited Social Health Activist (ASHA)

SHORT ANSWERS **10 x 3 = 30 Marks**

13. Disease outbreak with suitable examples
14. Biological plausibility
15. Health Promotion and Specific Protection
16. Vocational rehabilitation
17. Types of Sampling
18. Swachh Bharat
19. Problems of old age
20. Milk hygiene
21. Waste disposal in urban areas
22. Mosquitoes and immune diseases

*****

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – III (Part – I) Degree Examination - JUNE-2019

Time: Three Hours **Max. Marks: 100 Marks**

Community Medicine – Paper II (RS2 & RS3 Scheme)

Q.P. 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. Enumerate Vector Borne Diseases of Public Health importance in India. Mention Agents and vectors for the same. Describe activities under National Vector Borne Disease Control Program.
2. What are the causes of Obesity in India and how to Manage this situation

SHORT ESSAYS **10 x 5 = 50 Marks**

3. Types of Disaster
4. UNICEF
5. Integrated Child Development Services (ICDS)
6. IPHS standards for staff pattern at Primary Health Centre
7. Bhore committee
8. Post exposure Prophylaxis in Rabies
9. Health hazards of urbanization
10. Complication in post natal period
11. Uses of Growth Chart
12. National Population Policy

SHORT ANSWERS **10 x 3 = 30 Marks**

13. Dependency ratio
14. Foot care in a Diabetic patient
15. Screening for Cervical Cancer
16. Congenital rubella syndrome
17. Complications of measles vaccine
18. Kangaroo Mother Care
19. Define cold chain and reverse Cold Chain.
20. World WHO regions and their Headquarters
21. Under five clinic
22. Population Pyramid

*****

Rajiv Gandhi University of Health Sciences, Karnataka

M.B.B.S. PHASE –III Part I Degree Examination – JUNE-2019

Time: Three Hours **Max. Marks: 100 Marks**

OTORHINOLARYNGOLOGY
(RS2 & RS3 SCHEME)
QP Code: 1090

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 etiology, clinical features and management of Acute Suppurative Otitis Media
2. What is stridor? Describe briefly the indications, procedure and complications of tracheostomy.

SHORT ESSAYS **10 x 5 = 50 Marks**

3. Describe the differences between submucous resection and septoplasty
4. Describe anatomy of middle ear cleft with a diagram.
5. Caldwell – Luc operation
6. Tuning fork tests
7. Traumatic perforation of the ear
8. Vasomotor rhinitis
9. Thyroglossal cyst
10. Clinical features and treatment of carcinoma of the maxilla
11. Acute mastoid abscess
12. Parapharyngeal space

SHORT ANSWERS **10 x 3 = 30 Marks**

13. Globus hystericus
14. Acute parotitis
15. Plummer Vinson syndrome
16. Nerve supply of external ear
17. Mc Evens Triangle
18. Perichondritis of the pinna
19. Furuncle of the nose
20. Laryngocoele
21. Cardinal signs of chronic tonsillitis
22. Vincent’s angina

*****

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – III (Part – I) Degree Examination - JUNE-2019

Time: Three Hours **Max. Marks: 100 Marks**

Ophthalmology (RS2 & RS3 Scheme)

Q.P. CODE: 1091

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

LONG ESSAYS **2 x 10 = 20 Marks**

1. Describe various types of Astigmatism and add a note on management of Astigmatism.
2. Describe clinical features, diagnosis and treatment of Fungal Corneal Ulcer.

SHORT ESSAYS **10 x 5 = 50 Marks**

3. Different techniques of Tonometry
4. Complicated Cataract
5. Allergic Conjunctivitis
6. Acute Iridocyclitis
7. Factors responsible for maintenance of Intra Ocular Pressure
8. Vitreous Haemorrhage
9. Hypertensive Retinopathy
10. Colour blindness
11. Alkali Burns
12. District Blindness Control Society

SHORT ANSWERS **10 x 3 = 30 Marks**

13. Name three Demyelinating diseases.
14. Types of Lasers in Ophthalmology
15. Cycloplegic drugs
16. Symblepharon
17. Pathology of Retinoblastoma
18. Types of Extracapsular Cataract Extraction
19. Staphyloma
20. Eye donation
21. Pannus
22. Ptosis

*****

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – III (Part – I) Degree Examination - 11-Dec-2019

Time: Three Hours **Max. Marks: 100 Marks**

COMMUNITY MEDICINE – PAPER I (RS2 & RS3)
Q.P. 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. What are Micronutrients? Describe their role in Nutrition and discuss the Management of Diseases due to their deficiency.
2. Define Cohort. Describe in brief about Cohort studies and write a note on its Advantages and Disadvantages.

SHORT ESSAYS **10 x 5 = 50 Marks**

3. Sickness Benefit under Employees State Insurance Act
4. Measures of Central Tendency
5. Models of Health Education
6. Enumerate the Community Nutrition Programmes.
7. Green house effect
8. Define Screening. Types of Screening
9. Write in brief about Lathyrism.
10. Holistic Approach in Medicine
11. Rehabilitation
12. Adverse effects of Smoking

SHORT ANSWERS **10 x 3 = 30 Marks**

13. Sentinel surveillance
14. Prevention of Scabies
15. Ergonomics
16. Pre –placement examination
17. Balance diet
18. Define Disinfection. Properties of an ideal disinfectant.
19. Composting
20. Methods of household purification of water
21. Types of carriers
22. Physical Quality of Life Index (PQLI)

*****

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – III (Part – I) Degree Examination - 13-Dec-2019

Time: Three Hours **Max. Marks: 100 Marks**

COMMUNITY MEDICINE – PAPER - II (RS2 & RS3)

Q.P. 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. Define Maternal Mortality Rate. Enumerate the causes of high Maternal Mortality Rate in India and add a note on Preventive measures.
2. Enumerate the types of Accidents. Describe in detail the Risk factors and Preventive measures for Accidents.

SHORT ESSAYS **10 x 5 = 50 Marks**

3. Specific health protection in pregnancy
4. Problems of increase in Urban Population in India
5. DNA recombinant Technology
6. Manmade disasters and its preventive measures
7. Sanitation barrier
8. Classification and management of illness in young infant.
9. Prevention of Rheumatic Heart Disease
10. Epidemiological determinants of Obesity
11. Dengue Haemorrhagic Fever
12. Rashtriya Bal Swasthya Karyakram

SHORT ANSWERS **10 x 3 = 30 Marks**

13. Couple Protection Rate
14. Congenital Syphilis
15. Child Trafficking
16. Dependency ratio
17. Life style and Healthy Ageing
18. Genotoxic waste
19. Euthenics
20. Voluntary Counseling and Testing Centre
21. Measles Rubella vaccine
22. Botulism

*****

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase –III (Part - I) Degree Examination – 18-Dec-2019

Time: Three Hours **Max. Marks: 100 Marks**

Otorhinolaryngology (RS2 & RS3 scheme)

QP Code: 1090

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

LONG ESSAYS **2 x 10 = 20 Marks**

1. Discuss the etiopathology, clinical features and management of Otosclerosis.
2. Describe the etiopathology, clinical features and management of Atrophic rhinitis.

SHORT ESSAYS **10 x 5 = 50 Marks**

3. Faucial diphtheria
4. Inverted papilloma
5. Causes for stridor
6. Indications for direct laryngoscopy
7. Waldeyer's ring
8. Premalignant lesions of the oral cavity
9. CSF Rhinorrhoea
10. Sequelae of Otitis media
11. Otomycosis
12. Rhinoscleroma

SHORT ANSWERS **10 x 3 = 30 Marks**

13. Reinke' s edema
14. Pyriform fossa
15. Neat labelled diagram of structure visualized in posterior rhinoscopy
16. Mucociliary blanket
17. Weber's test
18. Ramsay hunt syndrome
19. Mention six causes for unilateral nasal obstruction.
20. Little's area
21. Types of chronic tonsillitis
22. Causes of midline neck swelling

*****

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – III (Part – I) Degree Examination - 16-Dec-2019

Time: Three Hours **Max. Marks: 100 Marks**

OPHTHALMOLOGY (RS2 & RS3)
Q.P. CODE: 1091

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 aetiopathogenesis, clinical features and management of Acute Iridocylitis.
2. Describe clinical features and management of Open Angle Glaucoma.

SHORT ESSAYS **10 x 5 = 50 Marks**

3. Entropion
4. Fundus changes in Retinitis Pigmentosa
5. Astigmatism
6. Differential diagnosis of Gradual Loss of Vision
7. Atropine
8. Phlyctenular Conjunctivitis
9. Treatment of Corneal Opacity
10. Hyphaema
11. Retinoblastoma
12. Tonometry

SHORT ANSWERS **10 x 3 = 30 Marks**

13. Layers of Retina
14. Phacoemulsification
15. Corneal Foreign body
16. Classification of squint
17. Congenital Dacryocystitis
18. Chalazion operation
19. Night Blindness
20. Causes of Permanent Blindness
21. Accommodation
22. Pin hole test

*****