Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – III (Part – II) Degree Examination - DEC-2018

Time: Three Hours | Max. Marks: 100 Marks

Paediatrics (RS2 & RS3)

Q.P. CODE: 1092

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS 2 x 10 = 20 Marks

1. A nine month old infant presents with acute watery diarrhea. What are the causes? What complications do you anticipate? How do you manage a child with severe dehydration?
2. Aetiology, clinical manifestations, complications and management of acute Pyogenic meningitis in infancy

SHORT ESSAYS 10 x 5 = 50 Marks

3. Define failure to thrive. Outline the management.
4. National guide lines on Infant and Young Child Feeding (IYCF)
5. Management and Prevention of Lactation failure
6. Paediatric Acquired Immune Deficiency Syndrome
7. Approach to a bleeding child
8. Diagnosis and management of foreign body aspiration
9. Clinical features and complications of Bacterial Pneumonia
10. Causes and management of chronic recurrent abdominal pain
11. Down syndrome
12. Clinical features and radiological features of Nutritional Rickets

SHORT ANSWERS 10 x 3 = 30 Marks

13. Normal cerebrospinal fluid findings
14. Inactivated Polio Vaccine
15. Clinical features of congestive cardiac failure
16. Acyclovir
17. Management of Snake Bite
18. Investigations and treatment of Hypothyroidism
19. Normal variants of Newborn baby
20. Megaloblastic anemia
21. PICA
22. Management of minimal change Nephrotic Syndrome

Rajiv Gandhi University of Health Sciences, Karnataka

M.B.B.S. PHASE III PART II Degree Examination – DEC-2018

Time: Three Hours | Max. Marks: 100 Marks

General Medicine - Paper-I
(RS2 & RS3 SCHEME)
QP Code: 1093

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, investigations and treatment of community acquired pneumonia
2. Discuss the etiology, clinical features and management of acute renal failure

SHORT ESSAYS — 10 x 5 = 50 Marks

3. Management of diabetic ketoacidosis
4. Complications of falciparum malaria
5. Management of Parkinsonism
6. Etiology and complications of atrial fibrillation
7. Management of esophageal variceal bleed
8. Etiology and clinical features of nephrotic syndrome
9. Highly active antiretroviral therapy
10. Investigations and management of Infective Endocarditis
11. Idiopathic Thrombocytopenic Purpura
12. Extra-articular manifestations of rheumatoid arthritis

SHORT ANSWERS — 10 x 3 = 30 Marks

13. Laboratory diagnosis of typhoid fever.
14. Diagnosis and treatment of spontaneous bacterial peritonitis
15. Treatment of native valve infective endocarditis
16. Clinical features of Grave's disease
17. Indications for bone marrow transplantation
18. Post exposure prophylaxis of rabies
19. Clinical features of acute gouty arthritis
20. Angiotensin receptor blockers (ARBs)
21. Clinical features of organophosphate poisoning
22. Causes of acute confusion (delirium) in older people

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M.B.B.S. PHASE III PART II Degree Examination – DEC-2018

Time: Three Hours | Max. Marks: 100 Marks

General Medicine - Paper-II

(RS2 & RS3 SCHEME)

QP Code: 1094

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

LONG ESSAYS 2 x 10 = 20 Marks

1. Enumerate the causes of jaundice. Describe the pathogenesis, clinical features and investigation to differentiate various types of jaundice.
2. Describe the aetiopathogenesis, routes of transmission, clinical features and management of Human immunodeficiency virus infection.

SHORT ESSAYS 10 x 5 = 50 Marks

3. Acute respiratory distress syndrome.
4. Differential diagnosis of generalized lymphadenopathy
5. Antiplatelet drugs
6. Clinical features and management of haemophilia A
7. Hypersplenism
8. Irritable bowel syndrome
9. Renin Angiotensin –aldosterone system
10. Approach to pyrexia of unknown origin
11. Clinical features and management of Secondary syphilis
12. Sero- negative spondyloarthropathies

SHORT ANSWERS 10 x 3 = 30 Marks

13. Proton pump inhibitors
14. Treatment of bronchial asthma
15. Renal osteodystrophy
16. Korsakoffs psychosis
17. Tumour markers
18. Obsessive compulsive disorder
19. Clinical features and treatment of Herpes zoster
20. Complications of enteric fever
21. Adverse effects of antitubercular therapy
22. Autoimmune thyroiditis

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MBBS Phase – III (Part II) Degree Examination - DEC-2018

Time: Three Hours | Max. Marks: 50 Marks

General Surgery (RS2 & RS3 Scheme)
Q.P. CODE: 1095
Section-A

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary
(Note: Both QP Codes 1095 and 1096 are to be, answered within total duration of three hours)
(Use separate Answer Books for QP Code 1095 &1096)

LONG ESSAYS — 2 x 10 = 20 Marks

1. What are the causes of Leg Ulcers? Write in detail about TAO.
2. Classify Thermal Burns. Management of thermal burns

SHORT ESSAYS — 3 x 5 = 15 Marks

3. Carotid body tumour
4. Hypokalaemia
5. Paget's disease of breast

SHORT ANSWERS — 5 x 3 = 15 Marks

6. Horner's syndrome
7. Gas gangrene
8. Circumcision
9. Tetany
10. Littre's hernia

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M.B.B.S. Phase III (Part II) Degree Examination – DEC-2018

Time: Three Hours | Max. Marks: 50 Marks

ORTHOPAEDICS (RS2 & RS3 Scheme)

QP Code: 1096 – Section B

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

Use separate answer books for section A and section B.

LONG ESSAYS — 2 x 10 = 20 Marks

1. Write about mechanism of injury, pathoanatomy, displacements, diagnosis, treatment and complications of supracondylar fracture of elbow in children.
2. Classify bone tumors and write briefly about pathology, clinical picture and management of osteosarcoma.

SHORT ESSAYS — 3 x 5 = 15 Marks

3. Monteggia fracture
4. Carpal tunnel syndrome
5. Spondylosis, spondylolysis and spondylolisthesis

SHORT ANSWERS — 5 x 3 = 15 Marks

6. Thomas splint
7. Bakers cyst
8. Oseoid osteoma
9. Hemiarthroplasty
10. Ganglion

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Time: Three Hours | Max. Marks: 100 Marks

GENERAL SURGERY – Paper II

(RS2 & RS3 Scheme)

QP Code: 1097

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 small bowel obstruction.
2. Describe the clinical features, investigations and management of Carcinoma Colon.

SHORT ESSAYS 10 x 5 = 50 Marks

3. H Pylori
4. Appendicular mass
5. Upper GI Bleed
6. Sigmoid volvulus
7. Functions of Spleen
8. Management of cholelithiasis
9. Abdominal tuberculosis
10. Fistula-in-Ano
11. Pseudocyst of Pancreas
12. Ulcerative Colitis

SHORT ANSWERS 10 x 3 = 30 Marks

13. Charcot's Triad
14. Gall Stone Ileus
15. Maydl's Hernia
16. Causes of Hematuria
17. Modes of spread of carcinoma stomach
18. Mention the complications of laparoscopy
19. Types of mesenteric cyst
20. Complications of inguinal hernia
21. Premalignant conditions of carcinoma penis
22. Signs of Liver Cell Failure

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Time: Three Hours | Max. Marks: 100 Marks

Obstetrics and Gyneacology – Paper I (RS2 & RS3)

Q.P. CODE: 1098

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS 2 x 10 = 20 Marks

1. 28 yr old, Gravida 2 Para 1 Living 1 with seven months of Amenorrhoea, with Haemoglobin of 6.5gm%. Discuss the investigations and management.
2. Define IUGR. What are the causes, investigations and management of IUGR fetus?

SHORT ESSAYS 10 x 5 = 50 Marks

3. Sub involution
4. Face to pubis
5. Cervical cerclage
6. Shoulder dystocia
7. Breast changes in pregnancy
8. Episiotomy
9. Deep transverse arrest
10. TORCH infections in pregnancy
11. Follow up in vesicular mole
12. Threatened abortion

SHORT ANSWERS 10 x 3 = 30 Marks

13. Delivery of second twin
14. Anti-hypertensive Drugs used in PIH
15. Causes of convulsions in new born
16. Couvelaire uterus
17. Macrosomia
18. Types of lochia
19. Caput succedaneum
20. Coomb's test
21. Safe motherhood
22. Anencephaly

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Time: Three Hours | Max. Marks: 100 Marks

OBSTETRICS AND GYNAECOLOGY

Paper II (RS2 & RS3)

Q.P. CODE: 1099

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS 2 x 10 = 20 Marks

1. Clinical features, diagnosis, complications, differential diagnosis of fibroid uterus
2. Discuss etiology, causes, investigations and treatment of abnormal vaginal discharge.

SHORT ESSAYS 10 x 5 = 50 Marks

3. Ultrasound in gynaecology
4. Vesico vaginal fistula
5. Management of acute pelvic inflammatory disease
6. Supports of uterus
7. Causes of post menopausal bleeding
8. Secondary amenorrhoea
9. Puberty menorrhagia
10. Causes of male infertility
11. Granulosa cell tumour
12. Hysteroscopy

SHORT ANSWERS 10 x 3 = 30 Marks

13. Staging of carcinoma cervix
14. Pearl index
15. Secretory phase of menstrual cycle
16. Follow up of vesicular mole
17. Causes and management of pyometra
18. Depot medroxy progesterone acetate
19. Differential diagnosis of midline mass in reproductive age group
20. Adenomyosis
21. Medical management of dysfunctional uterine bleeding
22. Vasectomy

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