

Standard : Degree

Total Marks : 200

Nature : Conventional

Duration : 3 Hours

Note :

- (i) *Answers must be written in English only.*
- (ii) *Question No. 1 is Compulsory. Of the remaining questions, attempt **any four** selecting one question from each section.*
- (iii) *Figures to the **RIGHT** indicate marks of the respective question.*
- (iv) *Number of optional questions upto the prescribed number in the order in which they have been solved will only be assessed. Excess answers will not be assessed.*
- (v) *Credit will be given for orderly, concise and effective writing.*
- (vi) *Candidate should not write roll number, any name (including their own), signature, address or any indication of their identity anywhere inside the answer book otherwise he/she will be penalised.*
- (vii) *For slab of 10 marks, the examinee is expected to write answers in 125 words.*

1. Answer **any four** of the following (10 Marks each) :

- (a) Describe aetiopathogenesis, clinical features, investigations and management of Guillian Barre syndrome. **10**
- (b) Describe the etiology, pathogenesis, investigations and complications of peptic Ulcer disease. Describe management of bleeding peptic ulcer. **10**
- (c) (i) Deep vein Thrombosis **5**
- (ii) Haemorrhoids **5**

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		Marks
		गुण
(d)	(i) Describe the causes of Acute Abdomen in early pregnancy. (upto 14 wks)	5
	(ii) Describe methods of Induction of labour	5
(e)	Define Maternal Mortality Rate.	2
	Describe preventive measures to reduce Maternal mortality	8

SECTION - A

2. Answer the following sub-questions :

- (a) Write short notes on :
- (i) Clinical features of Tetanus. 5
- (ii) Treatment of chronic Myeloid Leukemia. 5
- (b) Write short notes on :
- (i) Clinical features of chronic constrictive pericarditis. 5
- (ii) Clinical features and treatment of lung abscess. 5
- (c) Complementary feeding for infants. 10
- (d) Define Leprosy. Classify, give clinical features and treatment of multibacillary Leprosy. 10

3. Answer the following sub-questions :

- (a) Write short notes on :
- (i) Complications of acute pancreatitis. 5
- (ii) Complications and clinical features of Uraemia. 5
- (b) Write short notes on :
- (i) Enumerate causes of secondary Hypertension. 5
- (ii) Drugs used in MDR Tuberculosis. 5
- (c) Hematuria in children. 10
- (d) Define "eczema". Classify and enumerate the types of eczema and write the treatment. 10

SECTION - B

4. (a) (i) Gynaecomastia, its causes and management. 5
(ii) Spinal Anaesthesia. 5
- (b) (i) Enumerate different types of amputation. Indication, procedure and Complications of Syme's Amputation. 5
(ii) Define Osteomyelitis and Investigate management of chronic Osteomyelitis. 5
- (c) Define Glaucoma. Enumerate the types of Glaucoma. Describe investigation and management of open angle glaucoma. 10
- (d) (i) Enumerate causes of epistaxis. Describe management of epistaxis. 5
(ii) Describe indications, complications and procedure of tracheostomy. 5
5. (a) (i) Role of Doppler in Surgery. 5
(ii) Discuss Horse-shoe kidney. 5
- (b) Classify fractures. Describe signs, symptoms, investigations and management of Intertrochanteric fracture neck femur. 10
- (c) (i) Enumerate different types of cataract. Describe complications after cataract Surgery. 5
(ii) Conjunctivitis 5
- (d) Enumerate different types of tonsillitis. Describe signs, symptoms, cardinal features and management of chronic tonsillitis. 10

SECTION - C

6. (a) (i) Discuss the pathophysiology of P.I.H. (Pregnancy Induced Hypertension). 5
(ii) Discuss management of Multigravida with 9 months Amenorrhoea with Eclampsia in labour. 5
- (b) (i) Discuss the etiology of D.U.B (Dysfunctional Uterine Bleeding). 5
(ii) Give in brief management of Dysmenorrhoea. 5
- (c) (i) Discuss the causes of vaginitis. 5
(ii) Discuss the diagnostic methods for early detection of carcinoma (Cy) Cervical. 5
- (d) (i) Describe the M.T.P ACT 5
(ii) Evaluate the methods for 1st trimester M.T.P 5

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| 7. | (a) | (i) | Enumerate the advantages of Breast - Feeding. | 5 |
| | | (ii) | Discuss the management of R.D.S. Respiratory Distress Synd. | 5 |
| | (b) | (i) | Describe the Gynaec problems in Menopause. | 5 |
| | | (ii) | Enumerate the various advantages and disadvantages of H.R.T protocols. | 5 |
| | (c) | (i) | Describe the prevention of mother to child transmission of HIV in labour. | 5 |
| | | (ii) | Describe Management of Genital prolapse in young patient (25yrs age). | 5 |
| | (d) | (i) | Discuss the Essential Standard Criteria for laproscopic female sterilization | 5 |
| | | (ii) | Advantages of vasectomy method. | 5 |

SECTION - D

8. Answer the following sub questions:
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|-----|-------|--|----|
| (a) | (i) | Define malnutrition. | 2 |
| | (ii) | Enumerate major Nutritional problems in India. | 2 |
| | (iii) | Discuss ecology of malnutrition | 6 |
| (b) | (i) | Describe modifiable Risk Factors for coronary Heart disease. | 5 |
| | (ii) | Which are the different strategies for prevention of coronary heart disease? | 5 |
| (c) | | Describe different modes of transmission of communicable diseases. | 10 |
| (d) | | Write about - | |
| | (i) | Dead end infection. | 2 |
| | (ii) | Intradermal antirabies vaccine. | 4 |
| | (iii) | International measures for control of yellow fever. | 4 |
9. Answer the following sub questions :
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|-----|-------|---|----|
| (a) | (i) | Define air pollution. | 2 |
| | (ii) | Enumerate indicators of air pollution. | 4 |
| | (iii) | Name measures for control of urban air pollution. | 4 |
| (b) | (i) | Define primary health care, | 2 |
| | (ii) | Enumerate elements of Primary health care, | 4 |
| | (iii) | Add a note on 'appropriate technology'. | 4 |
| (c) | (i) | Describe geriatric health problems. | 6 |
| | (ii) | Discuss role of life style in elderly. | 4 |
| (d) | | Drug resistance in tuberculosis - Explain in brief. | 10 |