

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FOURTH YEAR B.O.T. DEGREE EXAMINATION – JUNE 2005**SUBJECT: GENERAL MEDICINE**

Wednesday, June 22, 2005

Time: 1½ Hrs.

Max. Marks: 40

PART – IAnswer any **TWO** questions in this part.

1. Classify the causes of anaemia. Describe the clinical features and management of Iron deficiency anaemia.
(5+2+3 = 10 marks)
2. Enumerate the risk factors for coronary artery disease. Describe the investigations in the diagnosis of coronary artery disease.
(5+5 = 10 marks)
3. Describe aetiopathogenesis, clinical features and management of lobar pneumonia.
(2+4+4 = 10 marks)

PART – IIAnswer **ALL** questions in this part.

4. Write short notes on **ONE** of the following.
 - 4A. Clinical features of Kwashiorkor.
 - 4B. Causes of Bronchiectasis.(5 marks)
5. Write short notes on:
 - 5A. PUVA therapy.
 - 5B. Childhood obesity; its complications.(5+5 = 10 marks)
6. Enumerate the complications of Myocardial infarction.
(5 marks)



Reg. No.														
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FOURTH YEAR B.O.T. DEGREE EXAMINATION – JUNE 2005

SUBJECT: GENERAL SURGERY

Thursday, June 23, 2005

Time: 1½ Hrs.

Max. Marks: 40

Answer ALL questions.

1. Describe the metabolic response to Surgical stress.

(10 marks)

2. Write short notes on:

2A. How do you differentiate superficial burns from deep burns clinically?

2B. Tuberculous sinus.

2C. Malignant ulcer.

2D. Healing by secondary intention.

2E. Mention the names of different operations done for Mitral stenosis.

2F. What is Cyanosis? Mention the clinical situations where you can demonstrate this sign.

(5×6 = 30 marks)



MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FOURTH YEAR B.O.T. DEGREE EXAMINATION – JUNE 2005**SUBJECT: CLINICAL PSYCHOLOGY AND PSYCHIATRY**

Monday, June 27, 2005

Time: 3 Hrs.

Max. Marks: 80

✍ **Answer ALL the questions.**

1. Describe any four of the neurotic disorders.
(20 marks)
2. Discuss various perspective of normality and abnormality.
(20 marks)
3. Write an essay on the following:
(10+10 = 20 marks)
 - 3A. Methods of study in clinical psychology.
 - 3B. Behaviour Therapy.
4. Write short notes on the following:
(5×4 = 20 marks)
 - 4A. Crisis reaction and its management.
 - 4B. Psychotic Disorders.
 - 4C. Biological intervention in psychiatric disorders.
 - 4D. Psychosocial rehabilitation.



MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FOURTH YEAR B.O.T. DEGREE EXAMINATION – JUNE 2005**SUBJECT: OCCUPATIONAL THERAPY IN GENERAL CONDITIONS**

Tuesday, June 28, 2005

Time: 3 Hrs.

Max. Marks: 80

Answer ALL the questions.

1. 40 year old clerk with head injury was referred to occupational therapy. Enumerate the methods of therapeutic intervention during advanced/rehabilitative phase.
(15 marks)
2. Classify congenital anomalies. Describe the common hand congenital anomalies and management for the same.
(2+13 = 15 marks)
3. 'Restoration of pinch' in a leprosy hand. Discuss.
(15 marks)
4. Enlist the causes of Brachial plexus injury. Explain the rehabilitative management for a 10 year old boy diagnosed to have Erb's palsy.
(15 marks)
5. Short notes
 - 5A. Splintage in burns.
 - 5B. Cancer pain management.
 - 5C. Pulmonary function test.
 - 5D. Low vision.

(5×4 = 20 marks)



MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FOURTH YEAR B.O.T. DEGREE EXAMINATION – JUNE 2005**SUBJECT: OCCUPATIONAL THERAPY IN PSYCHIATRY**

Wednesday, June 29, 2005

Time: 3 Hrs.

Max. Marks: 80

Answer ALL the questions.

1. Define cognitive errors. Explain any three cognitive errors. Discuss the treatment goals for a 20 year old college going girl diagnosed to have depression based on cognitive behavioural approach.
(2+3+10 = 15 marks)
2. Define and outline the etiological classification of Epilepsy. Explain the adaptations and modifications for a client diagnosed to have tonic-clonic seizures.
(2+4+9 = 15 marks)
3. Classify obsessive compulsive disorder. Explain the OT goals and management of a 25 year old lady having repetitive hand washing.
(3+12 = 15 marks)
4. A 30 year old male client diagnosed to have anxiety neurosis finds it difficult to ask his employer for a pay hike. Explain the types of under assertive behaviour exhibited by the client and the management for the same.
(15 marks)
5. Write short notes on:
 - 5A. Classification and balance of human occupation.
 - 5B. Alcoholic family.
 - 5C. Cognitive deficits in Autism.
 - 5D. Avoidant personality disorder.

(5×4 = 20 marks)

