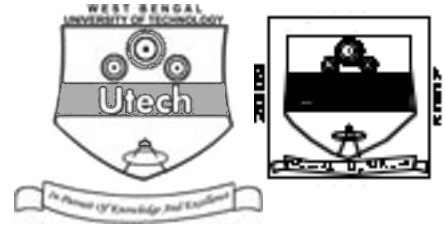


MEDICAL TERMINOLOGY-II (SEMESTER - 2)

CS / HM / SEM-2 / BHM-203 / 09



1.
Signature of Invigilator

2.
Signature of the Officer-in-Charge

Reg. No.

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Roll No. of the Candidate

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CS / HM / SEM-2 / BHM-203 / 09

ENGINEERING & MANAGEMENT EXAMINATIONS, JUNE – 2009

MEDICAL TERMINOLOGY-II (SEMESTER - 2)

Time : 3 Hours]

[Full Marks : 70

INSTRUCTIONS TO THE CANDIDATES :

- This Booklet is a Question-cum-Answer Booklet. The Booklet consists of **32 pages**. The questions of this concerned subject commence from Page No. 3.
- In **Group – A**, Questions are of Multiple Choice type. You have to write the correct choice in the box provided **against each question**.
 - For **Groups – B & C** you have to answer the questions in the space provided marked 'Answer Sheet'. Questions of **Group – B** are Short answer type. Questions of **Group – C** are Long answer type. Write on both sides of the paper.
- Fill in your Roll No. in the box** provided as in your Admit Card before answering the questions.
- Read the instructions given inside carefully before answering.
- You should not forget to write the corresponding question numbers while answering.
- Do not write your name or put any special mark in the booklet that may disclose your identity, which will render you liable to disqualification. Any candidate found copying will be subject to Disciplinary Action under the relevant rules.
- Use of Mobile Phone and Programmable Calculator is totally prohibited in the examination hall.**
- You should return the booklet to the invigilator at the end of the examination and should not take any page of this booklet with you outside the examination hall, **which will lead to disqualification**.
- Rough work, if necessary is to be done in this booklet only and cross it through.

No additional sheets are to be used and no loose paper will be provided

FOR OFFICE USE / EVALUATION ONLY

Marks Obtained

Group – A

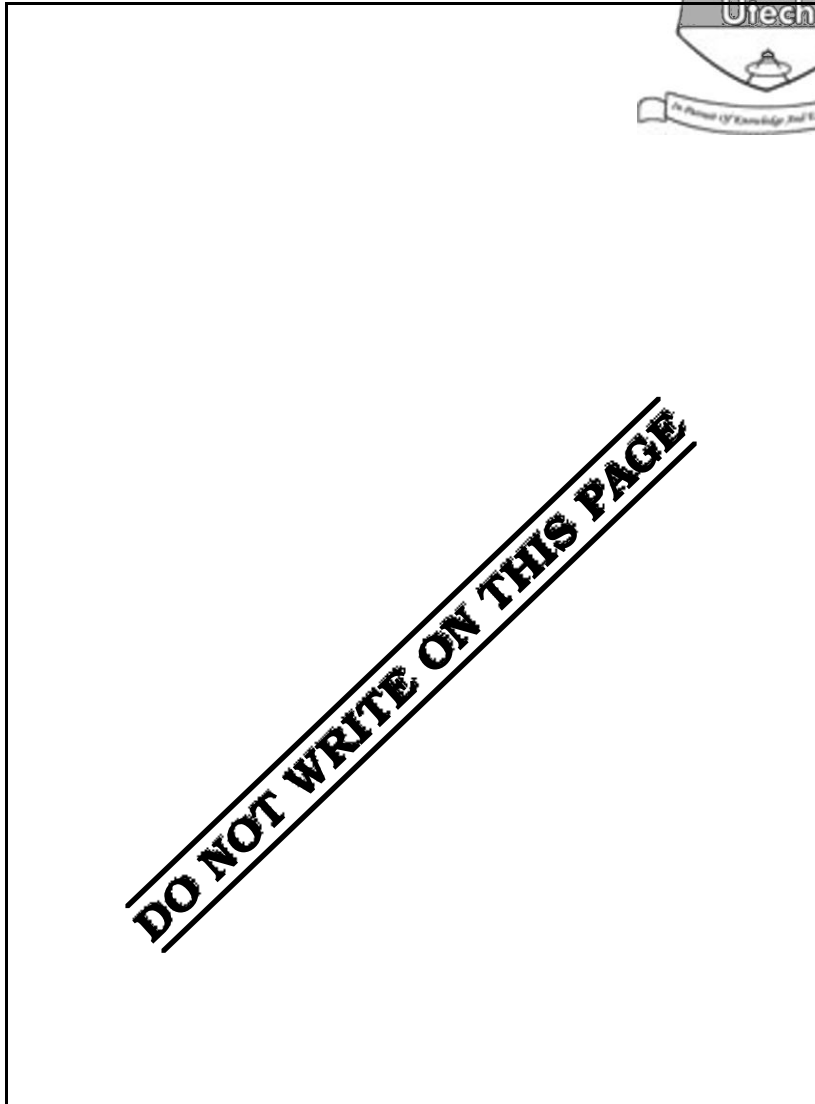
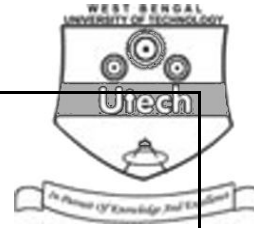
Group – B

Group – C

Question Number																					Total Marks	Examiner's Signature		
Marks Obtained																								

.....
Head-Examiner / Co-Ordinator / Scrutineer

2292 (09/06)





MEDICAL TERMINOLOGY-II

SEMESTER - 2



Time : 3 Hours]

[Full Marks : 70

GROUP - A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for any *ten* of the following : 10 × 1 = 10

i) Permanent damage to heart muscle due to blocked artery is termed as

a) angina pectoris b) myocardial infarct

c) cardiomyopathy d) myocarditis.

ii) Hypothyroidism in children results in

a) Grave's Disease b) Osteitis fibrosa

c) Cretinism d) Myxedema.

iii) Triiodothyronine (T_3) hormone is secreted by

a) Parathyroid gland b) Thyroid gland

c) Adrenal gland d) Pituitary gland.

iv) The nervous system is made up of innumerable number of nerve cells called

a) Epithelium b) Nephron

c) Neuron d) None of these.

v) GFR is referred to as

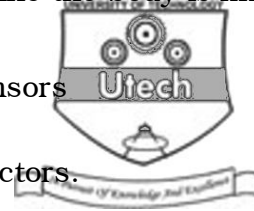
a) Gross Filtration Rate b) Glomerular Fat Rate

c) Glomerular Filtration Rate d) None of these.



vi) Muscle which moves the limb away from the midline the body is known as

- a) Flexors
- b) Extensors
- c) Abductors
- d) Adductors.



vii) Digestion of carbohydrates starts at

- a) Mouth
- b) Stomach
- c) Small intestine
- d) Large intestine.

viii) The organ which acts both as exocrine & endocrine glands is

- a) Spleen
- b) Liver
- c) Pancreas
- d) All of these.

ix) The cranial nerve which helps in movements of tongue is

- a) Glossopharyngeal
- b) Hypoglossal
- c) Abducent
- d) Trigeminal.

x) Loss of normal sense of pain is

- a) Anesthesia
- b) Analgesia
- c) Amnesia
- d) Aphasia.

xi) A patient with a foreign body trapped in a lung passageway would be a patient for which of the following procedures ?

- a) Laryngoscopy
- b) Bronchoscopy
- c) Laryngectomy
- d) Pulmonectomy.



GROUP – B

(Short Answer Type Questions)

Answer *all* Questions.



Each question carry equal marks :

3 × 5 = 15

2. Fill in the blanks (any *five*) :

5 × 1 = 5

- a) The eardrum is also known as
- b) Blue discolouration of skin is known as
- c) Low B.P. is also known as
- d) Muscles for chewing are
- e) Angioplasty is known as
- f) Amnesia is actually

3. Give the meaning of the components of the following medical terms : (any *five*)

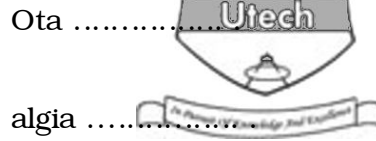
5 × 1 = 5

- | | |
|-----------------|------------------------|
| a) Myorrhaphy : | b) Osteomyelitis : |
| Myo | Osteo |
| Rrhaphy | myel |
| | it is |
| c) Acromegaly : | d) Hemithyroidectomy : |
| Acro | Hemi |
| Megaly | thyroid |
| | Ectomy |



- e) Cholecystotomy :
 Chole
 Cyst
 Otomy

6
 f) Otaglia :



- Ota
 algia

4. Write down the full forms of any *five* of the following : 5 × 1 = 5

MRI, TURP, SGPT, SOS, VLDL, ABG.

GROUP – C

(Long Answer Type Questions)

Answer any *three* of the following. 3 × 15 = 45

5. a) What are the components of cardiovascular system ? 2
 b) What are the functions of blood ? 3
 c) Describe the blood criculation in the heart. 5
 d) What is cardiac cycle ? 2
 e) Write down any three causes which increase the risk of Myocardial Infarction. 3
6. a) Describe the types of muscle. 3
 b) What are the types of bones ? Give examples of each type. 5
 c) What is Amputation ? 1
 d) How many vertebrae are present in the spinal cord ? 1



7

e) Match the following :

Femur.....Kneecap

Humerus.....Jawbone

Sternum.....Thighbone

Patella.....Breastbone

Mandible.....upper arm bone.



5

7. Write short notes on any *three* of the following :

3 × 5 = 15

- a) Peristalsis
- b) Regurgitation
- c) Myocardial Infarction
- d) TNM classification
- e) Abortion.

8. What is synapse ? Give the names of the cranial nerves (in sequence) and their functions.

END