

Third B.P.TH. (2012) Examination, (Phase - III) Winter - 2021
SURGERY - I

Total Duration : 2 Hours

Total Marks : 40

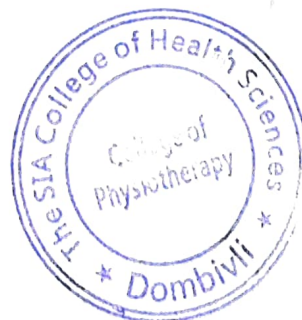
- Instructions :**
- 1) Use blue/black ball point pen only.
 - 2) Do not write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to resort to unfair means.
 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary,
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

1. Short answer question (**any five** out of six) : [5 × 3 = 15]

- a) Extradural Hematoma.
- b) Edges of an Ulcer.
- c) Epidermoid Cyst.
- d) Indications for Mastectomy.
- e) Fissure In Ano.
- f) Pleomorphic adenoma.

2. Short answer question (**any five** out of six) : [5 × 5 = 25]

- a) Classification of Goiter.
- b) Amputation Rehabilitation.
- c) Hiatus hernia.
- d) Underwater seal.
- e) ABC of Trauma.
- f) Indications of Splenectomy.



Third B.P.TH. (2012) Examination, (Phase - III) Winter - 2021
SURGERY (ORTHOPAEDICS) - II

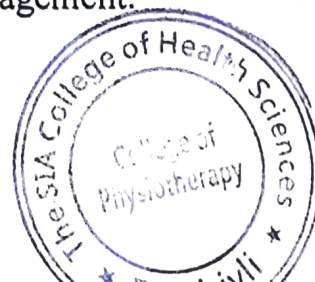
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 - 7) Use a common answer book for all sections.

1. Short answer question (**any five** out of six) : [5 × 3 = 15]
 - a) Enumerate the stages of fracture healing
 - b) Classify hip dislocation in adults.
 - c) Write in brief on Pulled elbow.
 - d) Classify Compound Fractures.
 - e) Write in short about Compartment Syndrome.
 - f) Define Gout and name the crystals found in Gout.

2. Short answer question (**any five** out of six) : [5 × 5 = 25]
 - a) Define Colles fracture, its causes, clinical features and management
 - b) Classify shoulder dislocation. Clinical features of commonest shoulder dislocation and its management.
 - c) Describe the anatomy of the knee joint.
 - d) Define Cubitus varus, what are its causes and outline its management
 - e) What is the pathogenesis of Potts spine and management of Potts paraplegia.
 - f) Define Rheumatoid arthritis, what investigations are commonly done for confirming the diagnosis and outline its management.



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MEDICINE - I

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Total Marks : 40

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 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full marks**.
 - 5) Draw diagrams **wherever** necessary.
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 - 7) Use a common answer book for all sections.

1. Short answer question (**any five** out of six) : [5 × 3 = 15]

- a) Clinical features of hyperthyroidism.
- b) Clinical feature and treatment of hypoglycemia.
- c) Enumerate criteria for diagnosis of Systemic Lupus Erythematosus.
- d) Management of acute attack of Gout.
- e) Clinical features of acute alcohol intoxication.
- f) Management of Osteoporosis.

2. Short answer question (**any five** out of six) : [5 × 5 = 25]

- a) Describe Jones's criteria for acute rheumatic fever.
- b) Clinical features of congestive cardiac failure.
- c) Management of acute myocardial infarction.
- d) Management of acute severe bronchial asthma.
- e) RNTCP guidelines for treatment of pulmonary tuberculosis.
- f) Clinical features of Farmer's lung.



Third B.P.T.H. (2012) Examination, (Phase - III) Winter - 2021
MEDICINE (II)

Total Duration : 2 Hours

Total Marks : 40

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 - 3) **All** questions are **compulsory**.
 - 4) The number to the **right** indicates **full** marks.
 - 5) Draw diagrams **wherever** necessary.
 - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
 - 7) Use a common answer book for all sections.

SECTION "A" (20 Marks)

(Neurology)

1. Short answer question (any four out of five) : [4 × 5 = 20]
- a) Draw muscle membrane diagram and describe.
 - b) Management of myasthenia gravis.
 - c) Poliomyelitis.
 - d) Classify ataxia.
 - e) Alzheimers Dementia.



SECTION "B" (20 Marks)**(Paediatrics)**

2. Short answer question (any four out of five):

[4 × 5 = 20]

- a) Down's Syndrome-Clinical features?
- b) Clinical features and management of Malaria?
- c) Developmental milestones till one year?
- d) Etiology and management of Birth Asphyxia?
- e) Management of Status Epilepticus?



Third B.P.T.H. (2012) Examination, (Phase - III) Winter - 2021
FUNCTIONAL DIAGNOSIS AND PHYSIOTHERAPEUTICS SKILLS

Total Duration : 3 Hours

Total Marks : 80

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 - 3) **All questions are compulsory.**
 - 4) The number to the **right** indicates **full** marks.
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 - 7) Use a common answer book for all sections.

SECTION "A" SAQ (50 Marks)

1. Short answer question (**any five** out of six) :

[5 × 3 = 15]

- a) Visual Analog Scale
- b) Define STNR
- c) SLR Test
- d) Define Spasticity and rigidity
- e) Define SDC
- f) H reflex



2. Short answer question (**any five** out of six) :

[5 × 7 = 35]

- a) A.S.I.A.
- b) Roods Technique
- c) Modified Bruce Protocol
- d) Define P.F.T. discuss the abnormal PFT
- e) Tests for collateral & cruciate ligaments
- f) Discuss Gait deviations due to neurological dysfunction

SECTION "B" LAQ (30 Marks)

3. Long answer question (**any one** out of two) :

[1 × 15 = 15]

- a) 36 yrs old female executive c/o pain and swelling and stiffness in left knee since 3mths. she is diagnosed with OA knee. write down its ICF with clinical reasoning
- b) 43 yrs old male labourer had fall on hip following which he c/o pain and stiffness of same hip joint since 2mths. he is diagnosed with AVN of the hip joint. Write ICF along with clinical reasoning.

4. Long answer question (**any one** out of two) :

[1 × 15 = 15]

- a) 45 yrs old teacher c/o Rt Hemiplegia since a month .write down ICF along with clinical reasoning.
- b) 25 yrs old male student is a known case of Bronchial Asthma since childhood. Write ICF along with clinical reasoning



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COMMUNITY HEALTH & SOCIOLOGY

Total Duration : 3 Hours

Total Marks : 80

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 - 7) Use a common answer book for all Sections.

SECTION - "A" (50 Marks)

(Community Health)

1. Short answer question (**any five** out of six): [5 × 7 = 35]
 - a) Food toxicants
 - b) Enumerate the areas potentially amenable to preventive health care in the elderly.
 - c) Causes and control of Bagassosis.
 - d) Nikshay Poshan Yojana for Tuberculosis patients.
 - e) National Population Policy 2000.
 - f) Discuss the advanced model of the triangle of Epidemiology.
2. Long answer question (**any one** out of two): [1 × 15 = 15]
 - a) Enumerate and discuss the methods of purification of water on a large scale.
Describe the methods of water conservation.
 - b) Discuss the health problems due to industrialisation.
Describe the benefits to employees under the ESIS (Employees State Insurance Act).

SECTION - "B" (30 Marks)**(Sociology)****3. Short answer question (any six out of seven):****[6 × 5 = 30]**

- a) Characteristics of a social group.
- b) Discuss the factors of the process of socialization.
- c) Classification of the family based on structure.
- d) Differentiate between health education and propaganda.
- e) Causes of social change.
- f) Importance of culture for a group.
- g) Discuss the multidimensional problems of addiction and measures taken to control them in India.

