# PHYSIOTHERAPY

## II YEAR

## PAPER I Medical And Surgical Conditions

**TIME: 3 Hours** **Max. Marks: 50**

## SECTION-A

**Note : (i) Answer all questions.**
**(ii) Each question carries 2 marks** **2x10=20**

1. Define emphysema
2. Write the symptoms of cardiac arrest
3. What are the causes of hypothyroidism
4. Short note on vitamins
5. What is osteoporosis
6. Define anaemia
7. What are endocrine disorders

8 Write the symptoms of malaria

9. Mention the names of polio virus
10. Name the types of incisions

## SECTION-B

**Note : (i) Answer any 5 questions.**
**(ii) Each question carries 6 marks** **5x6=30**

11. Write in detail about Diabetes mellitus.
12. Short non on coronary artery diseases.
13. Describe asthma and P.T. Management
14. Short note on P.M.E.
15. Explain developmental mile stones
16. Short note on Burns.
17. Explain CPR in detail.
18. Explain about OBESITY.

# PHYSIOTHERAPY
## II YEAR
## PAPER II Orthopaedic And Neurology

**TIME: 3 Hours** **Max. Marks:50**

## SECTION-A

**Note: (i) Answer all questions.**
**(ii) Each question carries 2 marks** **2x10=20**

1. What is ankylosing spondylitis.
2. what are the clinical features of cervical spondylosis.
3. Mention upper limb splints
4. Write the types of nerve injuries
5. What is ataxia
6. Define sprain
7. What is tennis elbow
8. What is kyphosis.
9. What is genu recurvatum
10. What is the difference between UMN and LMN lesions

## SECTION-B

**Note : (i) Answer any 5 questions.**
**(ii) Each question carries 6 marks** **5x6=30**

11. Write about motor neuron diseases and its PT Management.
12. Write briefly on I.V.D.P with PT Management.
13. Write briefly on Meniscal injuries of knee with PT management.
14. Write about PA Shoulder with PT Management.
15. Write about fracture with PT Management.
16. Write about Rheumatoid arthritis and its physiotherapy Management
17. Amputation –Types, complications and PT Management.
18. Write a short notes on Hemiplegia

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## II YEAR

## PAPER III Electrotherapy

**TIME:3 Hours** **Max. Marks:50**

## SECTION-A

**Note : (i) Answer all questions.**
**(ii) Each question carries 2 marks** **2x10=20**

1. Write about conductors & Non-conductors of electricity.

2. Mention the physiological effects of heat

3. What is fuse

4. Write contra indications of US

5. Expand LASER and its uses.

6. Write the difference between low frequency & high frequency currents.

7. Write about different types of TENS

8. Write indications of IFT

9. Mention different techniques for applying wax bath.

10. What is Iontophoresis.

## SECTION-B

**Note : (i) Answer any 5 questions.**
**(ii) Each question carries 6 marks** **5x6=30**

11. Write about SD curve.
12. Write in detail about I.F.T
13. Write briefly on infrared rays.
14. Write about techniques of application and physiological effects of SWD.
15. Write about electric shock in detail
16. Explain the physical effects and transmission of heat.
17. Write about US.
18. Write a short notes on Traction