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SS/MPT-II /CBD/P-V/02-21

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(February)

Part-II
MASTER OF PHYSIOTHERAPY

CARDIO RESPIRATORY DISORDERS

Paper V

Full Marks : 100

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

Answer **all** questions

Long Essay:

2X20=40

1. Classify peripheral vascular disease (PVD). Write about the investigations and role of physiotherapy in PVD giving recent advances.

(Turn Over)

2. Discuss physiotherapy in I.C.U with emphasis on monitoring, assessment, handling and treatment technique for a spinal cord injury patient (level of injury C5- C6) who is on ventilator support.

Short Essay:

6X10=60

3. Write in brief the common inotropes used in critical care patients and give the rationale of early mobilization intervention in patients on inotropes.
4. Describe in brief a cardiac rehabilitation program for a patient with a pacemaker.
5. Short note on ARDS.
6. Outcome measures used for cardio respiratory conditions and its importance.
7. Explain the mucociliary escalator and explain role of humidification and list the various humidifiers.
8. Interpretation of TMT report.

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