Registration No: | | | | | | | | | | |

Total Number of Pages: 01

Course: MPT

SUBJECT NAME: Physiotherapy in Clinical Assessment & Diagnosis of Cardio-Pulmonary Disorder

SUB_CODE: 23MPT2C3

(2st Year MPT) Supplementary Examination: 2023-24 (Admitted Batch)

BRANCH: Physiotherapy

Q. CODE: A725

Max Time: 3 Hours

Max Marks: 80

Sitting: 1st , 10.00 AM to 1.00 PM

Any Question having parts should be answered as whole at one place only.

Illustrate answer with diagrams wherever relevant / required if any)

The figures in the right-hand margin indicate marks.

Answer any 5 out of 7. Q8 is compulsory

Q 1	Describe in detail the Oxygen Transport System.	(1 x 15 Marks)
Q 2	Write in detail about PT assessment and management for COPD	(1 x 15 Marks)
Q 3	Holter monitoring	(1 x 15 Marks)
Q 4	Write a note on pulse oximetry..	(1 x 15 Marks)
Q 5	Describe the physiotherapy technique to clear the secretions	(1 x 15 Marks)
Q 6	Write recent advances on criteria of Mobilization of patient in Critical Care Unit	(1 x 15 Marks)
Q 7	Explain the acute effects of aerobic exercises on Cardiopulmonary system	(1 x 15 Marks)
Q 8	**Short answer questions**	(5 x 1 Marks)
a)	Define ACLS	
b)	Components of pulmonary function test.	
c)	Enumerate one benefit of pulmonary rehabilitation	
d)	Enumerate the precaution after open heart surgery.	
e)	Mention any 2 radiological findings of lung collapse	

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