

MAHARASHTRA STATE BOARD OF VOCATIONAL EDUCATION EXAMINATIONS, MUMBAI

Examination—April, 2016 (Two Year Diploma Courses)

GROUP—PARAMEDICAL

[TIME ALLOWED — 3 HOURS]

(MARKS — 100)

ELECTROTHERAPY, BIOMECHANICS AND EXERCISE
THERAPY (PRACTICAL)

	Marks
1. Identification of spots.—	20
(a) Identification of exercise therapy equipments and write down its uses :—	
(i) Shoulder wheel	
(ii) Walker	
(iii) Cane	
(iv) CPM.	
(b) Write down in details and identification of Electrotherapy equipments :—	30
(i) IFT	
(ii) Ultrasound	
(iii) SWD	
(iv) TENs	
(v) Paraffin wax bath	
(vi) UV Rays.	
(c) Explain passive movement, active movement in details.	10
2. Practicals :—	20
(a) Give demonstration of postural drainage and write in details about it.	
(b) Give demonstration of manual muscle testing and write down in grades.	
3. Oral.	10
4. Term work.	10