

QP Code:102113

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Physical
Medicine & Rehabilitation (MD) June 2020**

**Paper II - Physical Medicine Including Physical Modalities, Biomedical
Instrumentation and Prosthetic and Orthotics**

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. What is immediate post-operative prosthetic fitting. Discuss its types, pros and cons.

Short essays:

(8x10=80)

2. Wheel chair for sporting activities.
3. Dynamic bracing for correction of varus deformity in osteo-arthritis knee.
4. Disease modifying drugs for osteoarthritis.
5. Indications of bracing for scoliosis, in special reference to Milwaukee Brace.
6. Phantom pain.
7. Benign paroxysmal positional vertigo.
8. Carpal tunnel syndrome.
9. Dupuytren's contracture.
