

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

(MCH 0822)

AUGUST 2022

Sub. Code: 1952

M.Ch. – HAND SURGERY

Paper II – BASIC HAND SURGERY

Q.P. Code: 181952

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Classify Dupuytren's contractures in the hand. Discuss the causes and management of recurrent contractures after primary surgery in this condition.
2. Classify finger-tip injuries. Describe various surgical options in the management of a volar oblique soft-tissue loss of the digital tip.

II. Write notes on: **(10 x 7 = 70)**

1. Subungual Melanoma.
2. Littler's Neuro-vascular Island Flap.
3. Nota's nodule.
4. Hanno Milesi.
5. Wartenberg's sign.
6. Volar plate Arthroplasty.
7. Leechavengvongs' nerve transfer.
8. Intraneural ganglion cyst.
9. Elson's test.
10. In-situ venous bypass in the upper limb.
