

THE TAMIL NADU DR.MG.R. MEDICAL UNIVERSITY

(MCH 0822)

AUGUST 2022

Sub. Code: 1603

M.Ch. – PLASTIC & RECONSTRUCTIVE SURGERY

Paper III – PLASTIC SURGERY – APPLIED

Q.P. Code: 181603

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Pathophysiology of nerve healing. Classify nerve injuries. Principles and techniques of nerve reconstruction.
2. a) Biomechanics of a zygomatic fracture.
b) Principles and surgical approach to fixation of fracture zygoma.
c) Complication of zygomatic fractures.

II. Write notes on:

(10 x 7 = 70)

1. Patient controlled analgesia.
2. Gamekeepers thumb and its management.
3. Sternal wound dehiscence.
4. Describe briefly the embryology of ectopia vesicae and its reconstruction.
5. Foot drop.
6. Vaginal atresia.
7. Lymphedema.
8. Trochanteric pressure ulcer.
9. Apert syndrome.
10. Epicanthal folds of eye.
