

FINAL EXAM
DECEMBER 2016

NATIONAL BOARD OF EXAMINATIONS

PLASTIC SURGERY

PAPER – III

PLS/D/16/37/III

Time : 3 hours
Max. Marks : 100**Important instructions:**

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

- a) Role of Endoscopy in aesthetic facial surgery in Plastic Surgery. 5+5
 - b) Tissue engineering in reconstruction of head & neck.
- a) Recent advances in surgery for longstanding facial nerve palsy. 5+5
 - b) Diode Laser.
- a) Stem cells in wound cover. 5+5
 - b) Nasoendoscopy in cleft palate and velopharyngeal incompetence..
- a) FUE in hair transplant. 5+5
 - b) Use of MRI in brachial plexus injury.
- Indications, limitations and technique of Liposuction. 3+3+4
- a) Male pattern baldness. 5+5
 - b) Dermabrasion.
- a) Distraction histogenesis. 5+5
 - b) Patient Controlled Analgesia (PCA).
- a) Recent advances in treatment of keloid and hypertrophic scar. 5+5
 - b) Keratinocyte culture
- a) Role of Botulinum toxin in Plastic Surgery. 5+5
 - b) Management of sternal dehiscence after sternotomy closure.
- a) How do you assess a patient requiring reduction mammoplasty? 3+3+4
 - b) How do you select the procedure accordingly?
 - c) Principle of inferiorly based pedicle technique.
