

(LR 067)

NOVEMBER 2020
(AUGUST 2020 SESSION)

Sub. Code: 1904

M.Ch. – ENDOCRINE SURGERY

**Paper IV – RECENT ADVANCES IN ENDOCRINE SURGERY AND
INVESTIGATIONS FOR ENDOCRINE DISEASES**

Q.P. Code: 181904

Time: Three Hours

Maximum: 100 Marks

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

1. Surgical approach to pancreatic insulinoma and therapeutic advances
2. Genetics of pheochromocytoma

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

1. Histopathology and molecular markers in diagnosis of parathyroid cancer
2. Scoring systems for malignant behavior in pheochromocytoma
3. Intraoperative PTH assay – interpretation and pitfalls
4. Day case thyroid surgery
5. VATS for mediastinal parathyroid tumours
6. Tracheal resection technique for invasive thyroid cancer
7. Management of post – insulinoma enucleation fistula
8. Persistent hypocalcemia following thyroidectomy – management
9. Status of NIFT-P in thyroid tumours
10. Cortical sparing adrenalectomy
