

## Rajiv Gandhi University of Health Sciences, Karnataka Fellowship Examination - 23.02.2021

Time: Three Hours Max. Marks: 100 Marks

## **HEAD AND NECK CANCER SURGERY - PAPER - I** QP Code: 4191

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.

## Answer All The Questions

10 X 10 = 100 Marks

- A 56-year-old patient underwent per oral excision of oral tongue carcinoma and selective neck dissection. The post-operative pathology report demonstrated tumor size of 2 x 1.5 cm tumor with 4mm depth of invasion. The mucosal surgical margins were 6mm posterior, 7 mm medial and anterior, 2 mm lateral and 6 mm deep margin. None of the 36 nodes removed demonstrated metastasis. Pathological stage was pT1N0. How would you manage this patient and discuss rationale behind your treatment decision?
- 2. Classification of mandibulectomy defects and describe reconstructive options
- 3. Classification of carcinoma of external auditory canal
- Management of metastatic adenoid cystic carcinoma to lungs 4.
- 5. Evaluation of solitary thyroid nodule
- 6. Mechanism of impaired vocal cord mobility
- 7.
- 8.
- 9
- 10

Genomics of differentiated Thyroid carcinoma
Robotic surgery
TIRADS scoring