

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002
POST DOCTORAL FELLOWSHIP EXAMINATIONS: DECEMBER 2025
HEAD & NECK SURGICAL ONCOLOGY
(PAPER–I)

Time: 3 Hours.**Max Marks: 100**

Note: Answer all questions with neat diagrams whenever necessary
 All question carry equal marks.

Write an essay on the following:**10 X 10 = 100**

1. NACT in HNSCC (2+2+2+4)
 - a) Rationale
 - b) Indications
 - c) Agents
 - d) Evidence
2. Targeted therapy in HNSCC (2+4+4)
 - a) Indications.
 - b) Agents.
 - c) Evidence.
3. Write briefly on: (4+2+2+2)
 - a) WHO pain ladder.
 - b) Palliative wound management in HNSCC.
 - c) Goals of palliative care in HNSCC.
 - d) End of life care in HNSCC.
4. Write briefly on: (2+8)
 - a) Sentinel node.
 - b) Anatomical boundaries of cervical nodal levels
5. Write briefly on: (4+2+2+2)
 - a) Parapharyngeal space.
 - b) Nerve supply of the tongue.
 - c) Boundaries of Oral Cavity.
 - d) List the subsites of oral cavity.
6. Write briefly on: (5+5)
 - a) Acute radiation toxicity.
 - b) Late radiation toxicity.
7. Write briefly on: (4+3+3)
 - a) Extra nodal extension in oral cancer.
 - b) Depth of invasion in oral cancer.
 - c) T category in oral cancer.
8. Oral potentially malignant disorders (OPMDs) (2+2+2+4)
 - a) Definition.
 - b) Enumerate OPMDs.
 - c) Risk factors.
 - d) Therapeutic strategies.
9. Define the following: (2+2+2+2+2)
 - a) Cohort study.
 - b) Case control study.
 - c) Kaplan-Meier survival curve.
 - d) P-value.
 - e) Types of errors.
10. Write briefly on: (2+2+2+4)
 - a) Field cancerization.
 - b) Viral associated malignancies in Head & Neck Oncology.
 - c) Small round cell tumours.
 - d) Epidermal growth factor receptor (EGFR)
