



M.Sc. Respiratory Therapy

Programme Structure:

| Courses | Credits |
|--|---------|
| I Semester | |
| Applied Cardiopulmonary Anatomy and | 3 |
| Physiology | |
| Advanced Respiratory Care - I | 3 |
| Medical Terminology | 3 |
| Research Methodology and biostatistics | 3 |
| Clinical Skills-I | 8 |
| II Semester | |
| Advanced Respiratory Care - II | 3 |
| Emergency Medical Care | 3 |
| Pulmonary Rehabilitation | 3 |
| Bioethics | 3 |
| Clinical Skills -II | 8 |
| Open Elective | 3 |
| III Semester | |
| Mechanical Ventilation - I | 3 |
| Sleep Medicine & Polysomnograpy | 3 |
| Critical Care Medicine- I | 3 |
| Clinical Skills -III | 8 |
| Health Care Management | 3 |
| Open Elective | 3 |
| IV Semester | |
| Mechanical Ventilation- II | 3 |
| Critical Care Medicine- II | 3 |
| Clinical Skills-IV | 8 |
| Dissertation | 12 |