



X - RAY TECHNICIAN

ABOUT THE COURSE

X - Ray Technician is an undergraduate Radiography course. X - Ray Technician is an electromagnetic radiation that penetrates within the body and creates images of these structures on photographic film or a fluorescent screen which is later used by doctors to understand the concerned problem. Program covers both clinical and administrative skills. The curriculum often includes several opportunities for hands-on training. This comprehensive program covers clinical courses in anatomy and patient care. The course opens many jobs in government and private sector after its successful completion.

SYLLABUS

Subject Code	Subject
AHE004-01	COMMUNICATIVE ENGLISH AND COMPUTER FUNDAMENTALS
AHE004-02	ANATOMY & PHYSIOLOGY
AHE004-03	ELECTRICITY PHYSICS
AHE004-04	RADIOLOGY PHYSICS
AHE004-05	POSITIONING IN RADIOGRAPHY
AHE004-06	DARK ROOM TECHNIQUES
AHE004-07	PRACTICAL - I
AHE004-08	PRACTICAL - II
AHE004-09	PRACTICAL - III
AHE004-10	PRACTICAL - IV
AHE004-11	PRACTICAL - V
AHE004-12	PRACTICAL - VI

**Course Name - X - RAY
TECHNICIAN**

Course Code - AHE004

Duration - 1Year

**Eligibility Qualification - HS
(Arts/ Commerce/ Science)**



X - RAY TECHNICIAN

Course Benefits

- The students are skilled to perform X - Ray Scan that aid in the diagnosis and treatment of diseases as the program equips candidates with the necessary skills required to handle X - ray machine or Radiography equipment and perform accurate radiographic Scan.
- CAfter passing the course candidates can assist doctors in taking X-Rays scan, develop X-ray film, Making Report etc, under proper guidance.
- EThey can also assume administrative functions such as reporting and recording results of Scan conducted in the X - Ray Department, maintaining proper clinical records, selecting and evaluating Radiography equipment and new Scan methodologies and performing other duties as may be assigned by the department supervisor.

