



# CENTRE FOR VOCATIONAL STUDIES

## SCHOOL OF HEALTH SCIENCES

### ISLAMIC UNIVERSITY OF SCIENCE AND TECHNOLOGY, KASHMIR

#### BVoc in Medical Laboratory and Molecular Diagnostic Technology

The Centre is initially offering an undergraduate programme leading to a Bachelor of Vocation (B.Voc.) in Medical Lab & Molecular Diagnostic Technology with multiple exits such as Diploma/Advanced Diploma under the National Skills Qualification Framework (NSQF). The curriculum of the programme aims at imparting knowledge and creating skills required for a successful career in the field of health science, particularly in diagnostics. The course structure for this programme is divided into six semesters and each semester includes significant skill-based laboratory work and field visits to renowned clinical laboratories and hospitals in Kashmir and outside.

#### DURATION OF THE COURSE:

03 years (06 semesters)

#### WHO CAN APPLY?

Candidates seeking admission for this program should have passed secondary part II (10+2) with Physics, Chemistry, and Biology as subjects from any recognized institute.

#### CAREER PROSPECTS

A career in Medical Technology offers students the opportunity to have an enormous impact on patient care by performing diagnosis of the disease. With skills in medical technology, students can be employed in private hospitals, healthcare industries, and private laboratories. In pharmaceutical companies, they can be hired for positions in product development, marketing, sales, and quality assurance. Students will be additionally trained to establish their diagnostic laboratories for the creation of employment for themselves and others.