

Established under M.P., Act No 17 of 2007

ORDINANCE No. 21

**BACHELOR OF SCIENCE IN MEDICAL LABORATORY
TECHNOLOGY (BMLT)**

1.0 AIMS AND OBJECTIVES

1.1 AIMS

- 1.1.1 To provide skilled professionals with an overview of various medical Laboratory procedures who will be able to work in a variety of laboratory settings.
- 1.1.2 To provide students with an overview of various medical laboratory procedures.
- 1.2 OBJECTIVES**
- 1.2.1 To impart adequate theoretical and practical knowledge in basic Medical Laboratory Sciences.
- 1.2.2 To perform routine and special laboratory investigations.
- 1.2.3 To introduce quality control system in laboratory.

2.0 COURSE STRUCTURE

- 2.1** The Degree in Medical Laboratory Technology of 3 years (Three academic years) course here in after called 3 year degree course shall be designated as Bachelor of Medical Laboratory Technology, in short BMLT.
- 2.2** Duration of the course: The Bachelor of Medical Technology (Laboratory) is a three year regular degree course, named below:
- a.) B.Sc. MLT- I year
b.) B.Sc. MLT- II year
c.) B.Sc. MLT- III year
- 2.3** Each academic year shall consist of 240 teaching days.
- 2.4** The Student admitted in BMLT, course shall have to complete the course within the maximum permissible duration of 6 years, from the date of admission.

3.0 DURATION:- 3 YEAR

**4.0. ACADEMIC QUALIFICATION: & SELECTION CRITERIA FOR
ADMISSION**

- 4.1** Admission to the First year-in B.Sc. in Medical Laboratory Technology degree course shall be 10+2 system of education in science group or equivalent examination in science group or equivalent examination with Chemistry, Physics & Biology, as main subjects conducted by a recognized Board/Council/ University with minimum of 40% marks.