

**B. Sc. III –Semester V
BIOTECHNOLOGY
BT 501: GENETICS AND
MOLECULAR BIOLOGY**

Studied about genes and their variations,

Know about how to repair the DNA in molecular level(mismatch repair light induced repair mechanism)

**B. Sc. III –Semester VI
BT 601: APPLICATIONS OF
BIOTECHNOLOGY**

Gain knowledge from different areas like plant tissue culturing process, and production bevarages and pharma production, production of mushroom, cheese.

Studied about Bioinformation like storage of data bases and genebank information and preparation of gene maps.

Main applications of bioinformatics in biotechnology related to environment, industry, food and medicines