



MANGALORE UNIVERSITY
DEPARTMENT OF BIOSCIENCES
MSc BIOTECHNOLOGY

BTP 461: SIGNAL TRANSDUCTION

Course outcome

The student will:

- get hands on exposure to skills in handling cells and tissues
- learn advanced techniques in cell biology
- evolve experiments to understand cross talk between cells
- unravel the cell cycle using suitable examples

Immunocytochemistry

Western Blotting

Cell cycle in fission yeast

Cell cycle in budding yeast

Cell cycle arrest studies in mitosis

