



**MANGALORE UNIVERSITY**  
**DEPARTMENT OF BIOSCIENCES**  
**MSc Food Science & Nutrition**

**FNP 408 HUMAN PHYSIOLOGY**

**Course outcome:**

- Identify different blood grouping,
- Handel hemocytometer and blood cell counting.
- Estimate hemoglobin content of blood
- Identify other different parameters of hematolgy.
  - 1). Study of hemocytometer
  - 2). Blood groups
  - 3). Estimation of hemoglobin
  - 4). Total WBC count
  - 5). Total RBC count
  - 6). Total platelet count
  - 7). Packed cell volume
  - 8). Bloodindices