

DEPARTMENT : MECHANICAL

SEMESTER : 5

SUBJECT NAME: MANUFACTURING TECHNOLOGY II

SUBJECT CODE: 3152510

FACULTY NAME: ASSIST. PROF. HARIN PRAJAPATI

Assignment -2

Ch-2 Foundry Technology

- 1. What is pattern? List different types of pattern? Explain any three.
- 2 What is pattern allowances? List different types of pattern allowances and explain draft allowance.
- 3 Differentiate between hot and cold die chamber casting.
- 4 What is gating system? Explain with neat sketch.