

**DEPARTMENT : MECHANICAL** 

SEMESTER : 5

**SUBJECT NAME: OPERATION RESEARCH** 

**SUBJECT CODE: 3151910** 

FACULTY NAME: Assist. Prof. Kedar H Badheka

## **ASSIGNMENT: 9**

## **UNIT: 7 Exercise and case problems on Game theory**

- 1. Explain the Terms used in Game Theory.
- 2. Explain Matrix Reduction By Dominance.
- 3. Reduce the following matrix by Rule of Dominance

	B1	B2	B3	B4
A1	6	4	8	0
A2	6	8	4	8
A3	8	4	8	0
A4	0	8	0	16

