

Generic Elective (GE) 4<sup>th</sup> Semester  
Chemistry

Attempt any two:

(1) Discuss any two:

2.5\*2=5 Marks

- a) Inert pair effect
- b) Diagonal relationship
- c) Allotropy in Sulphur

(2) Derive kinetic gas equation.

5 Marks

(3) Discuss "Various Defect in solid crystals".

5 Marks

