

ASSIGNMENT: 2 CRYSTAL GEOMETRY & CRYSTAL IMPERFECTION

1. Define the following terminology.
 - A. Unit cell.
 - B. Crystal Structure.
 - C. Lattice structure.
 - D. Atomic packing no.
 - E. Coordination no.
2. Define the concept of allotropy, polymorphism.
3. Define the crystallization and crystallization structure.
4. Define the different crystal imperfection with detail.
5. Define the concept of vacancy.

