ER TO SCHEMA:

There are a total of 7 Entities in which 2 many-to-many relations and a multivalued attribute. So, a total of 10 Schema’s (7+2+1).

1. Fertilizer Industry (\**Lic\_no*, Fact\_no,Fact\_Name,Base Year,Street,Pincode) - 6
2. Natural Gas (\**Indus\_Id*,Pipeland,Ship,% of consumption,density level) -5
3. Consumes (Lic\_no,Indus\_Id) - **Composite Primary Key**
4. Contact\_info (Lic\_no,Phone\_no,Email\_id) -2
5. Sectors (Sector\_id,Govt,Private) - 2
6. International Trade (Trade\_Code,Import,Export) 2
7. Performing ( Sector\_id,Trade\_code) - **Composite Primary Key .**
8. Source ( Src\_id , Quantity ) -1
9. Yearly Report ( Year,Market Value,Quantity) -2
10. Production of Fertilizers ( \**Fert\_id* , Composotion,Exp\_Year,Excess,Deficit,Uses) -4

**Note:**

**\*Indus\_Id is FK(Foreign Key) for the table Source , Fert\_Id for Production of Fertilizers , Lic\_no for Sectors .**