

#### Govt. Science College, Jabalpur

# B.Sc 2<sup>nd</sup> year Geology

**Igneous and metamorphic petrology (Major1)**Course Learning Outcomes (CLO)

- Students will acquire ability to interpret phase diagrams relevant to igneous crystallization systems.
- They will gain knowledge of forms, textures and structures of igneous rocks.
- And, they will acquire ability to understand petro genesis through petrography studies.
- Similarly, they will acquire knowledge of textures and structures and understanding of metamorphism and processes of metamorphism.



#### **Govt. Science College, Jabalpur**

# B.Sc. 2 Year **Geology**

### Sedimentary Rocks and Stratigraphy of India (Major 2/ Minor/ Elective)

Course Learning Outcomes (CLO)

- Students will have the ability to learn about sedimentary rocks, their formation and depositional environment.
- Students will gain a basic knowledge about the geological history of India and they will know the sequence of geological events in time and space.