

## Practical optical mineralogy of exam Petroleum geology & mining 2019 - 2020

**(Q1)** 

Mention the distinguishing optical properties of the following:

- 1. Fluorite.
- 2. Quartz.
- 3. Microcline.
- 4. Zircon.

(Q2)

How can you differentiate between Biotite and Hornblende optically?