



(2)

- (iii) Phase rule
- (iv) What are clastic rocks, name any two
- (v) Why feldspathoids are not found with Quartz.
- (vi) What is myrmekitic texture
- (vii) Define Solidus.
- (viii) What is pleochroism
- (ix) Isotropic minerals.
- (x) Agents of metamorphism

efrecveueeKele keā ueleg Göej eueeKeS (50 MeyoeWceW)

- (i) UeSkeāSkeā hJeeFvŠ keālee nW
- (ii) heecheeJ eSkeā melie"ve
- (iii) heāpe eFellece
- (iv) KeJve Memie keālee netes nP keāeF&oes Goenj Ce eueKelW
- (v) heāue[theheueeF] BeSeer keā Keerepe keāeeŠpe keā meeLe keālee verner eteuele
- (vi) ecej cōmāeF eSkeā ie"ve keālee nW
- (vii) meeēue[me keāer heej Yee-ee eueKel
- (viii) hūeeDeeseāeF nce keālee nW
- (ix) DeeFmeeS ehekeā Keerepe
- (x) keāueevlej Ce keā keāj keā

S-651

(3)

Unit-I / FkeāeF&I

2. Write short notes on the following :

- (a) Refractive Indices
- (b) Double refraction
- (c) Relief

efrecveueeKele hej eStheeCeueeB eueeKeS:

- (a) eJ oēākeāŠJe Fvee[meepe
- (b) [yeue eJ oēākeāmeve
- (c) eJ ueeheā

3. Explain the following:

- (a) Twinkling
- (b) Extinction
- (c) Twinning.

efrecveueeKele keāer JueeKuee keāeepeljes :

- (a) eSdeekāuele
- (b) eJueecheve
- (c) Ueceueve

Unit-II / FkeāeF&II

4. What is Bowen's reaction principle?

yeJeve keāe eJ SkeāMve eFmeāevle keālee nW

5. Explain the I.U.G.S. classification of plutonic Igneous rocks.

eJ eueeDe DeeiveŠle MeueeWkeāe DeeF&Uet peer. Sme. Jeekeāj Ce meePeueW

S-651

P.T.O.