

Quadrant III – Offline and Online resources

Programme: Bachelor of Science (Third Year)

Subject: Geology

Paper Code: (DSC) GEC-107

Paper Title: Igneous Petrology

Unit: Igneous Petrology I

Module Name: Igneous Structures

Module No: 12

Name of the Presenter: Raghav R Gadgil

Offline resources:

1. Kennedy, W.Q., Anderson, E.M. Crustal layers and the origin of magmas. Bull Volcanol 3, 24–82 (1938)
2. Iddings (1892) Bulletin of Philosophical Society, Washington XII, 128-30.
3. Tilley (1950) Some Aspects of Magmatic Evolution, in Quarterly Journal of the Geological Society, 106 (1950), 37–61
4. Tyrill, G. W (1978) The principles of Petrology, Springer Netherlands, Chapman and Hall Ltd.
5. Francis J. Turner and Jean Verhoogen (1951) Igneous and Metamorphic Petrology. New York: McGraw-Hill, vol. 115 no. 2987, 363-364

Online resources:

- 1) <https://www.tulane.edu/~sanelson/eens212/intro&textures.htm>
- 2) <https://encyclopedia2.thefreedictionary.com/Texture+and+Structure+of+Rocks#:~:text=Texture%20and%20structure%20of%20igneous%20rocks.%20The%20texture,in%20which%20all%20the%20rock%20material%20is%20crystallized.>
- 3) <https://courses.lumenlearning.com/geology/chapter/reading-igneous-rocks/>
- 4) <http://csmgeo.csm.jmu.edu/geollab/Fichter/IgnRx/suites.html>