

Asutosh College

Sem-5 Examination 2020

Chemistry General

Paper DSE – Practical

Inorganic materials of industrial importance

Time: 2 hrs

Date:13.3.21 (10am-12noon)

Full marks: 30

1. Write down the theory (principle of the experiment) for systematic volumetric analysis of dolomite ore by complexometry.

You must include the following points:

- a) Dissolution of ore**
- b) The cations which are to be estimated quantitatively**
- c) Principle of complexometric titrations of the metal ions**
- d) Working formula**

Please send your pdf in the mail

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