

Govindram Seksaria Science College, Belagavi

Department of Chemistry

Certificate Course in Soil Analysis

Report

Department of chemistry introduced the certificate course in soil analysis in January 2021. The motto and principle of the course was to provide a proper training in soil analysis for the students of UG and PG who aspire to be an entrepreneur or employee in the field of soil analysis. The duration of the course was 6 months, January 2021 to June 2021. The syllabus was framed in association with Prof. Chetan Prabhu and other experts in the field. The number of students enrolled for the course was 30. The course included the composition of soil, types of soil, micro and macro components of soil, improving fertility of soil and also focuses on yield of crops. The classes were engaged by the faculty members of chemistry from UG and PG.

Course Outcome:

The students were able to gain knowledge in:

- ✓ The types of soil and their characteristics
- ✓ The micro and macro nutrients for soil
- ✓ To test the deficiency and excess nutrients in soil