



GOBINDAPRASAD MAHAVIDYALAYA

P.O.-AMARKANAN * Dist.-BANKURA - 722133 (W.B)

Ref. No.

Date 21.03.2023

Syllabus of certificates courses

Course title: Soil as a Natural Resources

Duration: 6-month

Full marks:100

Unit-I

1. Factors of soil formation with special references to fundamental and special factors.
2. Soil Profile, origin and profile characteristics of laterite soil and physical & chemical properties.

Unit-II

1. Principles of soil classification: Genetic classification, USDA Classification.
2. Soil erosion and degradation : Factors, process and mitigation measures.

Unit-III

1. Quality assessment of soil using field kit: PH and organic carbon



Handwritten signature

Handwritten text

Handwritten signature
Principal 21/03/23

Gobinda Prasad Mahavidyalaya
Amarkanani, Bankura
Pin-722133
Gobinda Prasad Mahavidyalaya
Amarkanani, Bankura