



केन्द्रीय शैक्षणिक एवम् तांत्रिक माहिती संशोधन समीती

CENTRAL EDUCATION & INFORMATION TECHNOLOGY RESEARCH COMMITTEE

AN AUTONOMOUS INSTITUTION REGD. BY THE GOVT. OF NCT OF DELHI UNDER ITA 1882 GOVT. OF INDIA

REGD. BY NCS-MINISTRY OF LABOUR AND EMPLOYMENT, GOVT. OF INDIA

REGD. AT MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES (MSME), GOVT. OF INDIA

An Autonomous Organization works for IT, HRD & Literacy

Diploma in Soil and Fertilizer Management

Description

Diploma in soil and fertilizer management, soil is an important natural resource which forms a basis for agriculture. For efficient management of this soil, fundamental knowledge about soil, its behavior and its influence on crop growth is required. Plants require nutrient for their successful growth. The essential plant nutrients and their major role in the growth and development of plants are described in order to identify the principal factor limiting the crop production. Fertilizers and manures are used to supply plant nutrients. It is very important to learn about fertilizers and manures, since they are not only important in agriculture but also in environmental safety.

Course Content

- Introduction and importance of organic manures,
- properties and methods of preparation of bulky and concentrated manures;
- History of soil fertility and plant nutrition. criteria of essentiality;
- History of soil fertility evaluation
- Bio fertilizer.
- Integrated nutrient management;

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