## DINABANDHU MAHAVIDYALAYA

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NAAC ACCREDITED-2016(2<sup>nd</sup> cycle)

Affiliated to West Bengal State University & Formerly under University of Calcutta

Registered under 2(f) & 12(B) of U.G.C. Act 1956

ESTD: 1947

# CERTIFICATE COURSE ON GRAFTING AND NURSERY DEVELOPMENT

#### IN COLLABORATION WITH SWANIRVAR



#### SYLLABUS:

- > Nursery Management Techniques
- Manage effectively a plant nursery, including tasks such as seed propagation, plant care, pest management, enabling them to produce and maintain healthy, high-quality plant
- Plant Propagation Techniques
- Apply various methods of plant propagation, including seed sowing, cuttings, grafting, and division, enabling them to successfully produce new plants, maintain genetic diversity, and contribute to sustainable plant cultivation and horticultural practices.
- Nursery Plant Health Management
- ➤ Identify and manage plant pests, diseases, and other health-related issues in a nursery setting, utilizing appropriate preventive and curative measures, ensuring the production of healthy and disease-free plants.
- > Nursery Facilities and Equipment Management
- Maintain nursery facilities, including greenhouses, shade houses and irrigation systems, as well as managing nursery equipment, ensuring optimal environmental conditions for plant growth and productivity.
- Nursery Sales and Customer Service
- > Interact with customers, provide expert advice on plant selection and care, and offer excellent customer service in a nursery setting, contributing to increased

Biswajit Ghosh Principal Dinabandhu Mahavidyalaya Bongaon, 24 Pgs (N) customer satisfaction, repeat business and overall success of the nursery operation

### > General Information and Course structure

**Duration: 30 Hrs** 

Entry Qualification: Hons. And General students @ Carrollers & Carroll

Language: Bengali/ English

Venue: Dinabandhu Mahavidyalaya, Bongaon

Biswajit Ghosh Principal

Dinabandhu Mahavidyalaya Bongaon, 24 Pgs (N)