

Home Scale Mushroom Production (IHT-505)

DURATION - 5 DAYS

COURSE CONTENT

Introduction

Historical Development

Nature of Mushroom

Importance and Present Status of Mushroom Production in India

Components of Mushroom Production

Selection and Preparation of Substrate

Sterilization

Spawning

Spawn Run

Casing

Maintenance and Monitoring

Harvesting

Mushroom Cultivation Package

Button Mushroom

Oyster Mushroom

Infrastructure Requirement

Substrate Preparation Space

Inoculation Room

Crop Room

Packaging and Processing Space

Store

Substrate Utilisation

Availability

Selection of Raw Material

Storage of Raw Material

Processing and Preparation of Substrate

Spawn Utilisation

Availability of Mother/Commercial Spawn

Storage of Spawn

Spawning Technique

Marketing

Post Harvest Treatment

Packaging

Cropping Sequence

Maintenance of Quality and Quantity of Mushroom

Cost:Benefit Ratio

