



PLANTICA

INNOVATION, INTEGRATION &
SUSTAINABILITY IN AGRICULTURE

9th

SUMMER SCHOOL 2026

10 Days Training Program

Batch-1: 18 to 27 May, 2026

Batch-11: 08 to 17 June, 2026



COURSE CONTENT

- Organic & Natural Farming Practices
- Soil Health Management & Soil Testing
- Agri-technology: Mushroom Cultivation & Apiculture
- Horticulture: Vegetable Production, Value Addition & Nursery Development and Management
- Animal Husbandry & Integrated Farming
- Agri-Entrepreneurship & Agri Business Management





Plantica Summer School, 2026

Duration: 10 days

Program Schedule

**Day
01**

ORIENTATION AND INDUCTION

Inaugural Ceremony & Introduction to Winter School. Guest Lecture: "Sustainable Development Goals in Agriculture"

**Day
02**

ORGANIC & NATURAL FARMING PRACTICES

Concepts & Approaches, Natural Farming, Zero Budget Natural Farming (ZBNF), Organic Inputs

**Day
03**

ORGANIC & NATURAL FARMING PRACTICES

Demonstration: Jeevamrit, Beejamrit, Natural Insecticide, Vermicomposting Preparation & Field Activity

**Day
04**

SOIL HEALTH MANAGEMENT & SOIL TESTING

Soil Physico-chemical Properties. Hands-on Training: Soil Sample Collection & Preparation

**Day
05**

SOIL HEALTH MANAGEMENT & SOIL TESTING

Laboratory Practical: Soil Testing Methods (pH, EC, Nitrogen, Phosphorus and Potash and OC),

**Day
06**

ANIMAL HUSBANDRY & INTEGRATED FARMING

Integrated Farming System (IFS) Models. Introduction to Dairy, Goatery & Poultry Management and Field Visit

**Day
07**

AGRI-TECHNOLOGY: MUSHROOM CULTIVATION & APICULTURE

Introduction to Mushroom Cultivation (Oyster/Button) with Hands-on-Practical

**Day
08**

AGRI-TECHNOLOGY: MUSHROOM CULTIVATION & APICULTURE

Introduction to Apiculture with demonstration and Hands-on-Exposure. Mushroom Cultivation: Spawning and Bagging

**Day
09**

HORTICULTURE: VEGETABLE PRODUCTION, VALUE ADDITION & NURSERY DEVELOPMENT AND MANAGEMENT

**Day
10**

HORTICULTURE: VEGETABLE PRODUCTION, VALUE ADDITION & NURSERY DEVELOPMENT AND MANAGEMENT
ABM- AGRI-ENTREPRENEURSHIP & AGRI BUSINESS MANAGEMENT
CLOSING CEREMONY AND CERTIFICATE DISTRIBUTION

Educational Tour (Optional)
Plantica Hill Centre, Uttarkashi



Plantica Summer School, 2026

HOW TO JOIN ?

PLANTICA - IARD
Plantica Foundation, Banjarawala,
Dehradun, Uttarakhand
www.plantica.in

IMPORTANT DATES

Last Date of Registration:

For Batch-I: 15 May, 2026

For Batch-II: 05 June, 2026

Training Starts from:

For Batch-I: 18 May, 2026

For Batch-II: 08 June, 2026

REGISTRATION & TRAINING FEE

Registration Fee:

Rs. 500/- (Five Hundred Only)

Training Fee:

Rs. 1500/- (Fifteen Hundred Only)

REGISTRATION LINK

Get Registered:

Through our Website: www.plantica.in

Or Directly through the given link:

<https://forms.gle/AA4Ahgo52na8YVbp8>

