

Since 2017



READY 2025

RAW RHWE

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PLANTICA
Dehradun | Uttarkashi
Training & Placement



About us

Plantica Foundation, Registered under The Indian Trust Act, 1882 and Ministry of MSME Govt. of India, located at Dehradun, Uttarakhand, is an ISO 9001:2015 certified organization for quality standards. Since its establishment, Plantica is a key player for training and capacity building in Agriculture and its applications through training, education and research in India. The training, education and capacity building programmes of the academy are designed to meet the requirements of Professionals at working levels, fresh graduates, researchers, academia, farmers and decision makers.

We have
Two
Centre

Dehradun
Centre

&

Hill Centre
Uttarkashi



Affiliation and Recognition



Recognized as authorized training and research centre by Sri Dev Suman Uttarakhand University, Tehri, Kumaun University, Nanital and Uttarakhand Open University, Haldwani (Govt. of Uttarakhand)

Affiliated by VIPNET, Vigyan Prasar, Department of Science and Technology, Govt. of India as recognized Science Club in Uttarakhand





Team PLANTICA



Prof. (Dr.) Anoop Badoni

Ph.D., M.Sc.(Ag), FAPSR, FIBTCA, FSABM
Senior Scientist & Director



Dr. Arvind Nainwal

Ph.D. (Animal Production)
Senior Scientist



Dr. Vinay Chamoli

Ph.D., M.Sc.(Ag), ICAR-NET
Scientist



Mr. Chandan Kumar

Ph.D. (P), M.Sc.(Ag)
Scientific Officer & CAO



Ms. Vandana Petwal

Ph.D. (P), M.Sc.(Ag)
Scientific Officer &
Centre Head - Dehradun



Mr. Suraj Joshi

M.Sc.(P), B.Sc.(Ag)
Technical Associate & Centre
Coordinator- Uttarkashi

Visiting Faculty

Dr. Pooja Kaintura, Ph.D., ICAR-NET

Horticulture

Mr. Naveen Chandra, Ph.D.(P), M.Sc. (Horti)

Horticulture

Mr. Himanshu Malhotra, Ph.D.(P), MBA

Agri Business Management

Mr. Adarsh Dangwal, Ph.D.(P), M.Sc.(Ag)

Agronomy



Program Detail

READY for B. Sc. (H) Agriculture

Syllabus

- General Orientation - 1 Week
- RAWE - Village Attachment Training Program - 8 Weeks
- Unit Attachment - 5 Weeks
- Plant Clinic - 2 Weeks
- Agro-Industrial Attachment - 3 Weeks
- Project Report Preparation - 1 week
- Total - 20 Weeks

RAWE - VILLAGE ATTACHMENT

Duration - 8 Weeks

Components:

- Survey of Village
- Agronomical Interventions
- Plant Protection Interventions
- Soil Improvement Interventions
- Fruit and Vegetable Production Interventions
- Food Processing and Storage Interventions
- Animal Production Interventions
- Extension and Transfer of Technology Activities

A.I.A. (AGRO INDUSTRIAL ATTACHMENT)

Duration - 3 Weeks

Cottage Industry Name: Hogar Agro

Components

- Natural and Organic Farming
- Vermicompost
- NADEP Compost
- Preparation of Natural Insecticide and Fungicide
- Preparation of Natural Seed Protector

UNIT ATTACHMENT

Duration - 5 Weeks

Research Centre Name: IARD

Components

- Seed Science and Technology
- Seed Testing
- Seed Priming
- Seed Treatment
- Dormancy etc

PLANT CLINIC

Duration - 2 Weeks

Components

- Introduction and Objective of PHC
- Insects and Disease of Major Field Crops (Wheat, Paddy Sugarcane, Maize, Potato)
- Insects and Disease of Major Vegetable Crops (Cole Crops and Cucurbits)
- Integrated Pest Management (IPM)
- Major Common Insecticide and Pesticide used and their Formulation
- Field Visit – Sample Collection, Diagnosis and Problem Solution



Program Detail

READY for B. Sc. (H) Horticulture

Syllabus

- General Orientation
- Village Attachment
- Industrial Attachment

RHWE - VILLAGE ATTACHMENT

Duration - 10 Weeks

Components:

Survey of Village
Horticultural Interventions/ Crop Production
Plant Protection Interventions
Soil Improvement Interventions
Fruit and Vegetable Production Interventions
Food Processing and Storage Interventions
Nursery Management
Extension and Transfer of Technology Activities
Plant Health Clinic
Government Schemes and Support

RHWE - INDUSTRIAL ATTACHMENT)

Duration - 3 Weeks

Cottage Industry Name: Hogar Agro

Components

Natural and Organic Farming
Vermicompost
NADEP Compost
Preparation of Natural Insecticide and Fungicide
Preparation of Natural Seed Protector





Placement after Training

Join our Training Program and get Placed





Fee Structure

S.N.	Programme	Duration	Program Fee (Rs.)
1.	RAWE, AIA, Plant Clinic & Unit Attachment & ELP (One Year Complete Program)	03 Months in 7 th Sem. and 03 Months ELP in 8 th Sem.	6000/-
2.	RAWE, AIA, Plant Clinic & Unit Attachment	03 Months	4000/-
3.	Only RAWE with 08 Interventions	02 Months	2500/-
4.	Only Agro Industrial Attachment (AIA)	03 Weeks	2000/-
5.	Only Plant Clinic	02 Weeks	2000/-
6.	Only Unit Attachment	05 Weeks	2000/-
7.	Rural Horticultural Work Experience (RHWE)-(One Year Complete Program)	03 Months in 7 th Sem. and 03 Months ELP in 8 th Sem.	6000/-
8.	Experiential Learning Program (E L P)	03 Months in 8 th Sem.	3000/-

Contact

www.plantica.in

For Program Details: 95480 55290 / 82184 54644
For Admission & Hostel Details: 81263 18346

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