



Information Brochure

READY Program - 2026

RAWE | RHWE | AIA | Plant Clinic | Unit Attachment | ELP



**Indian Academy of
Rural Development (IARD)**

Head Centre, Dehradun
Hill Centre, Uttarkashi

ISO 9001:2015 Certified and IEC 17025:2017 Accredited Organization
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SDSU University, Kumaun University, Nainital & Uttarakhand Open University (UOU), Haldwani
(The Govt. University of Uttarakhand)

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ABOUT RAWE AND AIA PROGRAM

Rural Agricultural Work Experience and Agro Industrial Attachment

The Student READY (Rural Entrepreneurship Awareness Development Yojana) programme aims to provide rural entrepreneurship awareness, practical experience in real-life situation in rural agriculture and creating awareness to undergraduate students about practical agriculture and allied sciences. The programme will help in building confidence, skill and acquire Indigenous Technical Knowledge (ITK) of the locality and thereby, preparing the pass-out for self-employment. It also aims to provide opportunities to acquire hands-on-experience and entrepreneurial skills.

(By ICAR)

Syllabus for Semester: VII of B.Sc.(H) Agriculture

RAWE (Rural Agricultural Work Experience)

- 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

AIA (Agro Industrial Attachment)

- Cottage Industry Name: Hogar India Agro *Our Products*
- Honey
- Green Tea
- Vermicompost
- Soil Mixture

Unit Attachment

- Research Centre Name: IARD *Componants*
- Seed Science and Technology
- Seed Testing
- Seed Priming
- Seed Treatment
- Dormancy etc

Plant Clinic

- 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



ABOUT RHWE AND IA PROGRAM

Rural Horticultural Work Experience and Industrial Attachment

Syllabus for Semester: VII of B.Sc.(H) Horticulture

RHWE (Rural Horticultural Work Experience)

- 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

IA (Industrial Attachment)

- Cottage Industry Name: Hogar India Agro *Our Products*
- Honey
- Green Tea
- Vermicompost
- Soil Mixture

Syllabus for Semester: VIII of B.Sc.(H) Agriculture and Horticulture

Experiential Learning Program

E.L.P.

This program will be undertaken by the students preferably during the eighth semester with a weightage of 0+20 credit hours. The students will register for any of two modules, listed here of 0+10 credit hours each.

- Production Technology of Bioagents and Biofertilizers
- Mushroom Production Technology
- Soil, Water, Plant and Seed Testing
- Commercial Beekeeping
- Poultry Production Technology
- Commercial Horticulture
- Floriculture and Landscaping
- Food Processing
- Agriculture Waste Management
- Organic Production Technology



FEE STRUCTURE

Registration Fee: Rs. 500/- Only

Program Fee:

Complete One Year Program (7th and 8th Semester) including RAWE or RHWE, AIA, Plant Clinic, Unit Attachment and ELP:
Rs. 7500/-

Only 7th Semester Program including RAWE or RHWE, AIA, Plant Clinic & Unit Attachment:
Rs. 5000/-

Only RAWE or RHWE (08 Weeks in 7th Sem.):
Rs. 3000/-

Only AIA (03 Weeks in 7th Sem.):
Rs. 2500/-

Only Plant Clinic (02 Weeks in 7th Sem.):
Rs. 2500/-

Only Unit Attachment (05 Weeks in 7th Sem.):
Rs. 2500/-

Only ELP in 8th Semester (8th Sem.):
Rs. 4000/- for Two Modules

BATCH STARTS FROM

July 01, 2026

SEATS

Only 50 in each Batch

GET REGISTERED

Book Your Seat: Get Registered through our website: www.plantica.in

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