



Workshop on Review of E-Learning Content

7th TO 9th JUNE 2023

Course Coordinators

Dr. Sudeep Marwaha Dr. Shashi Dahiya Ms. Madhu

Division of Computer Application
ICAR-Indian Agricultural Statistics Research Institute
Library Avenue, PUSA, New Delhi-110012

About National Agricultural Higher Education Project (NAHEP)

NAHEP Component-2 "Investment in ICAR Leadership in Agricultural Higher Education" would finance the carrying out of institutional reforms within ICAR to enhance ICAR's effectiveness in coordinating, guiding and managing agricultural higher education and its interactions with AUs and key stakeholders nationwide through interventions that increase the quality and relevance of agricultural higher education. As ICAR is responsible for national coordination and quality assurance of agricultural higher education, the component would leverage ICAR's comparative advantage in assessing systemic challenges across the ICAR-AU System and incubating solutions.

About Resilient Agricultural Education System (RAES)

ICAR, through World Bank supported NAHEP project, has recently undertaken Resilient Agricultural Education System (RAES) development initiative with lead implementing agency as ICAR-IASRI, to accelerate the achievement of key recommendations of the National Education Policy (NEP) 2020. The pivotal idea underlying the RAES development initiative is to provide uninterrupted access to teaching-learning thereby minimizing losses in learning. This implies the enablement of an agricultural higher education system that hosts the capability to operate seamlessly across multiple situations and contexts.

| Digital Infrastructure | Digital Content | Digital Capacity Building | |
|---|---|--|--|
| Krishi Megh (ICAR-DC & DRC) Blended Learning Platform Unified Agricultural Higher Education Portal Virtual Classrooms Educational Mobile Applications e-governance Applications AR/VR Applications Experience Centers Academic Management System (AMS) | Digital, engaging learning content that complements / supplements teaching-learning Web and mobile based applications for open content creation and dissemination Augmented Reality/ Virtual Reality Contents | Knowledge that facilitates access to and use of digital resources and infrastructure Identifying focus areas to foster teaching-learning equity Develop frameworks and capacity-building plans | |

About E-Learning Content

ICAR-IASRI under NAHEP Component 2 took on the initiative of creating E-Learning materials for the courses taught across agricultural universities. The E-Learning material created for agricultural students aims to provide a comprehensive and accessible learning experience tailored specifically to their needs. Designed with the objective of enhancing knowledge and skills, this material covers a wide range of topics relevant to modern agriculture. These E-Learning materials are available in two forms- e-documents or pdf form and E-Learning SCROM compliant courses.

By leveraging interactive multimedia elements, including videos and quizzes, the E-Learning material ensures an engaging and interactive learning environment. Moreover, it promotes sustainable farming practices, emphasizing the importance of environmental stewardship and resource conservation. It also emphasizes the application of advanced agricultural methods to improve productivity and efficiency. By fostering critical thinking, informed decision-making, and innovation, this E-Learning material equips agricultural students with the knowledge and skills necessary to tackle the challenges of the agricultural industry and contribute to its sustainable development.

The three days workshop is divided into two components:

- · Workshop on review of E-Learning content of E-Learning Portal(7th June,
- · 2023)
- Workshop on review of RAES E-Learning courses (8 thand 9 th June, 2023)

Objectives of the Workshop

Workshop on review of E-Learning content for E-Learning Portal (7th June, 2023)

- · Review the e-Learning that is still under creation or in the review cycle
- Ask the reviewers to complete their assigned modules and courses
- · To sensitize new Course Reviewers about course of action in E-learning

Workshop on review of RAES E-Learning courses (8th and 9th June, 2023)

- · Define the tentative timelines for the review of course components
- · Check the progress of lessons in the courses
- · Review the courses for the Beta stage
- · Provide sign-offs on the courses which are complete

Training Schedule

| SI No | Topics | Date | Timing | Target Participants | | |
|----------|---|-------------------------|----------------|--|--|--|
| Day 1 | | | | | | |
| 1 | Workshop on review of UG Courses of E-Learning Portal | 7 th June | 10:00-11:30 AM | UG Course content creatorsUG course content reviewers | | |
| 2 | Workshop on review of PG Courses of E-Learning Portal | 7 th June | 11:30-02:00 PM | PG Course content creatorsPG Course content reviewer | | |
| 3 | To sensitize new Course Reviewers about E-learning portal Guidelines for course review and final course submission | 7 th June | 03:00-05:00 PM | New course content reviewers | | |
| Day 2 | | | | | | |
| 1 | Review Workshop of E-Learning Course Growth and Development of Horticultural Crops | 8 th June | 10:00-05:00 PM | Course reviewer | | |
| 2 | Review Workshop of E-Learning Course Agricultural Marketing and Trade and prices | 8 th June | 10:00-05:00 PM | Course reviewer | | |
| 3 | Review Workshop of E-Learning Course Management of Canal Irrigation System | 8 th June | 10:00-05:00 PM | Course reviewer | | |
| Day 3 | | | | | | |
| 1 | Review Workshop of E-Learning Course Problematic soils and their Management | 9 th June | 10:00-05:00 PM | Course reviewer | | |
| 2 | Review Workshop of E-Learning Course Shellfish Breeding and Hatchery Management | 9 th June | 10:00-05:00 PM | Course reviewer | | |
| 3 | Review Workshop of E-Learning Course Water Management including Micro Irrigation | 9 th June | 10:00-05:00 PM | Course reviewer | | |
| 4 | Review Workshop of E-Learning Course <i>Thermodynamics</i> | 9 th June | 10:00-05:00 PM | Course reviewer | | |

Mode

Online through zoom

Eligibility

- Course content creators
- Course content reviewers

Participation

Every participant will receive individual email regarding schedule of the workshop with the zoom link. Participants are requested to join the program at their respective schedule.

Important Links

For more information about E-Learning Portal and to access courses please visit: E-Learning Portal (icar.gov.in)

For FAQs regarding E-Learning portal please visit: UserFAQ.pdf (icar.gov.in)

Credits

Dr. Rajender Parsad

Director, ICAR-IASRI

Dr. Alka Arora

Professor(CA) & Head (A) Division of Computer Application

Dr. Sudeep Marwaha

Principal Scientist and PI (NAHEP-Component 2 & RAES)

Dr. Shashi Dahiya

Principal Scientist

Ms. Madhu

Scientist

All Correspondence may be addressed to:

nahep.comp2@icar.gov.in

ICAR-Indian Agricultural Statistics Research Institute Library Avenue, PUSA, New Delhi-110012







