



Pedagogy Development Programme National Academy of Agricultural Sciences, New Delhi



Teachers, the most important members of the society, play a significant role in social engineering and nation building. Teaching traditions and ethos have continuously evolved to guide the course of civilization. Renewal of teachers' competence assumes great significance in the present context as the global ecosystem of education, economy, energy and employment has witnessed rapid transformation. There is a growing importance of integrating technologies in teaching to make the learning more engaging and effective. New pedagogy lays emphasis upon making education more learner-centered, experiential, holistic, inquiry-driven, technology enabled, and integrated. Academic institutions need to orient their strategic policy towards quality teaching through upgrading the pedagogical competencies of the teachers.

Realizing the emerging necessity of professional immersion of new faculty in the changing dynamics of the teaching-learning process, the National Academy of Agricultural Sciences, New Delhi has initiated a one-week Pedagogy Development Programme (PDP). This will be a regular programme of the Academy to cater to the needs of the National Agricultural Education System. The second event will be organized during **September 25 - 30, 2023 at NAAS, New Delhi.**



Objectives, Design and Outcome

The major objective of the course is to develop the competencies of the teachers in effective teaching with efficient use of pedagogical skills and educational technologies.

Participatory group action learning process will be emphasized for better conceptual understanding and skill development. Experiential learning, case analysis, role-play, brainstorming, group assignments and hands-on exercises will be the hallmark of the programme. Theoretical concepts as well as technology-led methodologies of pedagogy including Learning Theories, Styles and Designs; Learning Objectives and Outcomes; Curriculum Development; Instructional Approaches; Educational Technology; Effective Communication; and Assessment Methods will be envisaged in the programme.

The faculty will be drawn from the Fellowship of the Academy, Universities, ICAR Institutes and industries.

The participants will gain understanding of the teaching-learning process, psychology of learning, curriculum development and lesson planning as well as the skills in pedagogical approaches, use of modern technologies, classroom management and fostering professional values.

Contact

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NAAS-2nd Pedagogy Development Programme
Enhancing Pedagogical Competencies for Agricultural Education

Training Schedule (25th-30th September, 2023)

Day	Session-I 9 AM - 11 AM	Session-II 11.30 AM - 1 PM	Session-III 2 PM - 4 PM	Session IV 4.30 PM - 5.30 PM	Session-V 6 PM - 7 PM
25.09.2023	Orientation and Inauguration Inaugural Address (Dr Himanshu Pathak) Secretary, DARE & DG, ICAR; and President, NAAS	Learning theories: Pedagogical Implications and Assessment Practices (Prof. Jyoti Raina) Gargi College, DU	Enquiry Based learning and Course based assessment (Arindam Bose) TISS, Mumbai	Taxonomy of Educational Objectives (Dr K. Vijayaragavan) Former Joint Director (Extension), ICAR-IARI	Group Exercise (Program Director & Coordinators)
26.09.2023	Team-based Learning (Dr Briju Thankachan) Former Faculty, IIT-Mumbai	Effective Classroom Management (Dr Girishwar Misra) Former VC, Wardha University (DU)	Curriculum Development (Dr Gunjan Sharma) Ambedkar University	Universal Design of Learning (Prof Sharmila Rathee) Institute of Home Economics, DU	Group Exercise (Program Director & Coordinators)
27.09.2023	Virtual Classroom: Tools and Softwares & Agri Diksha Portal (Dr Sudip Marwah) ICAR-IASRI, New Delhi	E-Learning Course Content Creation (Dr Shashi Dahiya) ICAR-IASRI, New Delhi	Blended Learning Platform (Dr Alka Arora) ICAR-IASRI, New Delhi	Hands- on experience in use of smart classroom tools (Dr Sudip Marwah & Dr Anshu Bhardwaj) ICAR-IASRI, New Delhi	Group Exercise on smart classroom tools (Dr Sudip Marwah & Dr Anshu Bhardwaj) ICAR-IASRI, New Delhi
28.09.2023	Effective Communication Skills (Dr RK Samanta) Former VC, BCKV, West Bengal	Introduction to MOOCS (Dr GRK Murthy) ICAR- NAARM	Social and Emotional Skill Development (Dr Arvind Mishra) Faculty, JNU	Knowing is Being (Dr SK Sharma) ADG, ICAR, New Delhi	Group Exercise (Program Director & Coordinators)
29.09.2023	Making IARI a World Class University: Approaches and Strategies (Dr Anupama Singh) Jt. Director (Education), ICAR- IARI	Experiential Learning with Live Classroom Sessions at IARI Professors of ICAR-IARI	Development of Teaching Aids (Dr. RR Burman) ADG, ICAR	Processing of Experiential Learning (Program Director & Coordinators)	Group Exercise (Program Director & Coordinators)
30.09.2023	Case Analysis & Assessment Techniques (Dr. Rabindra Padaria) ICAR-IARI, New Delhi	Fostering Academia- Industry Linkages (Dr Sudhanshu Pathak) Vice-President, JK Industries, New Delhi	Evaluation and feedback (Program Director & Coordinators)	Valedictory Session	Departure

Tea: 11.00 AM; 4.00 PM and 5.30 PM

Lunch: 1 PM -2 PM