

# International Conference

On

## Blended Learning Ecosystem for Higher Education in Agriculture

National Agricultural Science Complex, New Delhi, India

December 12-14, 2022

### Program Outline (Tentative)

*(Time indicated in IST)*

Day 1: October 10, 2022			
9.00-10.00 h	Registration		
10.00 – 11.30 h	Inaugural Session		
11.30-12.00 h	Tea Break		
12.00 -13.00 h	Plenary Session 1		
	Agricultural Higher Education Ecosystem in India	Dr R.C Agrawal Deputy Director General (Agri. Edn.) & National Director, NAHEP, ICAR	
	Role of Blended Learning in Resilient Agricultural Education System	Nominated Speaker, World Bank	
13.00-14.00 h	Lunch Break		
14.00-16.00 h	Technical Session	Technical Session	Technical Session
Thematic Area	Strategies for Blended Teaching and Learning	Technologies for Blended Learning	Sustainability in the Blended Learning Ecosystem
16.00-16.30 h	Tea Break		
16.30-18.00 h	Technical Session	Technical Session	Technical Session
Thematic Area	Contemporary curriculum for agriculture education	Building Stakeholder Capacities to Navigate in a Blended Teaching	Strategies for Blended Teaching and Learning
10.00-18.00 h	Exhibition		
10.00-18.00 h	Parallel Meetings for partnerships and collaborations		

**Day 2: October 11, 2022**

9.30 -11.00 h	<b>Plenary Session 2</b>		
	Keynote Speaker 1		
	Keynote Speaker 2		
11.00-11.30 h			
11.30-13.00 h	<b>Technical Session</b>	<b>Technical Session</b>	<b>Technical Session</b>
<i>Thematic Area</i>	Building stakeholder capacities to navigate in a blended teaching-ecosystem	Contemporary curriculum for agriculture education	Sustainability in the blended learning ecosystem
13.00-14.00 h	<b>Lunch Break</b>		
14.00-16.00 h	<b>Technical Session</b>	<b>Technical Session</b>	<b>Technical Session</b>
	Contemporary Curriculum for Agriculture Education	Building Stakeholder Capacities to Navigate in a Blended Teaching-Ecosystem	Strategies for Blended Teaching and Learning
16.00-16.30 h	<b>Tea Break</b>		
16.30-18.00 h	<b>Technical Session</b>	<b>Technical Session</b>	<b>Technical Session</b>
<i>Thematic Area</i>	Sustainability in the blended learning ecosystem	Building stakeholder capacities to navigate in a blended teaching-ecosystem	Technologies for blended learning
10.00-18.00 h	<b>Exhibition</b>		
10.00-18.00 h	<b>Parallel Meetings for partnerships and collaborations</b>		
18.30 h	<b>Gala Dinner</b>		

**Day 3: October 12, 2022**

9.30 -11.00 h	<b>Plenary Session 3</b>	
	Keynote Speaker 1	

	Keynote Speaker 2		
<b>11.00-11.30 h</b>			
<b>11.30-13.00 h</b>	<b>Technical Session</b>	<b>Technical Session</b>	<b>Technical Session</b>
<i>Thematic Area</i>	Sustainability in the blended learning ecosystem	Strategy for blended teaching and learning	Technologies for blended learning ecosystem
<b>13.00-14.00 h</b>	<b>Lunch Break</b>		
<b>14.00-16.00 h</b>	<b>Valedictory Session</b>		
<b>16.00-16.30 h</b>	<b>Tea &amp; Departure</b>		
<b>10.00-16.00 h</b>	<b>Exhibition</b>		

Theme	Sub – Theme
Strategies for Blended Teaching and Learning	<ol style="list-style-type: none"> <li>1. Blended Learning for Higher Education in post pandemic era in Context of NEP 2020</li> <li>2. Designing effective assessments for online learning environments</li> <li>3. Professional Development and Support for Online Faculty: Challenges and Opportunities</li> <li>4. The role of emerging technologies in creating immersive learning experiences online</li> </ol>
Technologies for blended learning	<ol style="list-style-type: none"> <li>1. Integrating Technology and Education: A look at the implementation of technology to diversify online learning and teaching</li> <li>2. Technology considerations to build for platforms at scale and manage different user needs</li> <li>3. Free Open-Source tools and technologies to be leveraged for blended learning</li> <li>4. Learning Analytics: Tools and Possibilities</li> <li>5. Developing, designing and implementing extended reality within learning environments: reflection and ethical considerations for implementations</li> <li>6. Game based approach for teaching to ignite student interest and drive outcomes in a collaborative environment</li> </ol>
Sustainability in the blended learning ecosystem	<ol style="list-style-type: none"> <li>1. Developing sustainable teaching and learning environments online</li> <li>2. Faculty and Instructional Designers: Learning about successful collaborations from other professions</li> <li>3. Creating an Effective e-Learning Culture: The pedagogical variations for online learning and teaching</li> <li>4. Addressing security and privacy issues and concerns about the use of digital platforms for students</li> <li>5. Systems thinking in a marketplace design</li> <li>6. Role of Hybrid Learning Environments in Peer-to-peer learning to acquire 21<sup>st</sup> century skills among students</li> </ol>
Building stakeholder capacities to navigate in a blended teaching-ecosystem Contemporary curriculum for agriculture education	<ol style="list-style-type: none"> <li>1. Building optimal capacities for implementing blended learning in college campuses</li> <li>2. Networked and self-directed approaches to professional development in online teaching and design</li> <li>3. Easy e-content development tools and methods for higher education faculties</li> <li>4. Leading Change for Effective Faculty Development Program</li> </ol>
Contemporary curriculum for agriculture education	<ol style="list-style-type: none"> <li>1. Curriculum and pedagogical changes for successful adoption of Blended Learning Platform in Agricultural Higher Education</li> <li>2. Faculty preferences while creating courses for the online environment</li> <li>3. Designing effective courses online: Effective pedagogy for in online courses for college faculty</li> </ol>