

**AICTE TRAINING AND LEARNING ACADEMY (ATAL)**

AICTE, NEW DELHI

**SPONSORED**

**6 DAYS ONLINE  
FACULTY DEVELOPMENT PROGRAM**  
on

**ACADEMIC AND INDUSTRY SYNERGIES IN  
GREEN ENERGY FOR SUSTAINABLE INNOVATION**

Organised by

**ASIAN BUSINESS SCHOOL, NOIDA**

6th October 2025 to 11th October 2025



## ABOUT ASIAN BUSINESS SCHOOL, NOIDA

Asian Business School, approved by AICTE, offers a globally recognized PGDM program (Equivalent to MBA Degree) accredited by NBA and AIU. With an industry-centric approach, we prioritize holistic education and provide unwavering industry support for internships and job placements. As a non-profit society under the Societies Registration Act of 1860, we aim for societal prosperity through education and training. Beyond academics, we house the acclaimed Asian Academy of Film & Television and boast international collaborations with institutions like Oxford Business College, U.K. Our strong industry-school interface equips students with practical skills for success, bridging theory and practice. At ABS, we nurture entrepreneurial spirit and holistic development, fostering determination and self-confidence for thriving in the business world.

## ABOUT FDP

The Faculty Development Programme titled "Academic and Industry Synergies in Green Energy for Sustainable Innovation" aims to bridge the gap between academic research and industrial practice in the realm of green energy and sustainable infrastructure. With a growing global emphasis on clean energy, carbon neutrality, and climate resilience, this FDP brings together thought leaders, researchers, and industry professionals to explore emerging technologies, curriculum advancements, collaborative models, and policy frameworks. The sessions are designed to equip faculty members with the knowledge and tools needed to drive sustainability education, promote interdisciplinary innovation, and foster impactful academia-industry partnerships for a greener future.

## OBJECTIVES OF FDP

- To explore cutting-edge industry practices and technologies in green energy and sustainable innovation.
- To strengthen academic understanding of green energy through curriculum innovation and interdisciplinary research.
- To promote effective academia-industry collaboration for sustainable energy solutions.
- To foster awareness about policy frameworks, financing models, and skill development relevant to the green economy.
- To create a platform for knowledge exchange, innovation, and networking in sustainable infrastructure development.

## TARGET AUDIENCE

This "Academic and Industry Synergies in Green Energy for Sustainable Innovation" FDP is designed for

- **Faculty Members** from engineering, environmental science, management, economics, and policy disciplines, etc., especially those involved in curriculum design, research, or institutional sustainability initiatives.
- **Research Scholars and PhD Students** engaged in renewable energy, sustainability, infrastructure, or climate-related topics.
- **Industry Professionals** specially working in green energy, sustainable construction, ESG, or innovation roles.
- **Policy Makers and Government Officials** particularly associated with energy, environment, urban development, or education sectors.
- **Entrepreneurs and Start-up Founders** predominantly in the green tech and clean energy ecosystem.
- **Institutional Leaders** aiming to drive green transformation within campuses or collaborate with industry.

## KEY TAKEAWAYS

- Participants will gain in-depth knowledge of real-world green energy and how companies are addressing climate challenges through innovation
- Participants, especially, Faculty members will be equipped to redesign syllabi, incorporate sustainability into existing programs, and initiate collaborative research on renewable energy, climate modelling, and circular economy topics.
- Participants will be able to identify and model successful partnerships, and replicate them in their institutions or regions.
- Participants, Faculty and Researchers will understand how to guide students and stakeholders on ESG compliance, green financing, policy advocacy, and emerging job roles in the clean energy sector.
- Participants will build academic-industry networks, initiate multi-institutional or international collaborations, and develop white papers or proposals for further funding and action.

# ATAL Online 6 Day Faculty Development Programmes 2024-25 Schedule

## FDP Thrust Area:

**FDP Title: Academic and Industry Synergies in Green Energy for Sustainable Innovation**

**Start Date: 6th Oct.2025**

**End Date:11th Oct.2025**

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
<b>6:00PM to 6:30PM</b> <b>Inaugural Session</b>	<b>6:00PM to 7:30PM</b> <b>Session 3</b> <b>Topic:</b> Green Financing & Investment: Unlocking Capital for Clean Energy <b>Name of the Expert:</b> Dr. Firdous Ahmad Malik <b>Designation &amp; Organization:</b> Assistant Professor of Economics, Department of Management. University of People. 225 Lake Ave, Suite 300 Pasadena CA91101, USA <b>Years of Exp:</b> 16 years	<b>6:00PM to 7:30PM</b> <b>Session 5</b> <b>Topic:</b> Academic-Industry Collaborations: Case Studies of Synergy with Financial Inclusion <b>Name of the Expert:</b> Dr Urszula Wysocka <b>Designation &amp; Organization:</b> Northumbria University, UK <b>Years of Exp:</b> 21 years	<b>6:00PM to 7:30PM</b> <b>Session 7</b> <b>Topic:</b> Communicating Sustainability: The Power of Visual and Narrative Storytelling <b>Name of the Expert:</b> Dr. Abhijit Sarkar <b>Designation &amp; Organization:</b> Partner and Board, Director, Premium Tech Solution Pvt. Ltd. <b>Years of Exp:</b> 17 years	<b>6:00PM to 7:30PM</b> <b>Session 9</b> <b>Topic:</b> Sustainable Infrastructure for Industry through Financial Innovation <b>Name of the Expert:</b> Dr Kapil Shrimal <b>Designation &amp; Organization:</b> Associate Professor, NISM, Mumbai <b>Years of Exp:</b> 19 years	<b>2:00 PM to 3:30 PM</b> <b>Session 11</b> <b>Topic:</b> Sustainability Metrics: How Academia Can Guide Industry <b>Name of the Expert:</b> Ms. Seiki Jahakria <b>Designation &amp; Organization:</b> Advocate on Record at Supreme Court of India <b>Years of Exp:</b> 15 years
<b>6:30PM to 8:00PM</b> <b>Session 1</b> <b>Topic:</b> Powering Progress: Green Energy Startups & Disruptive Innovation <b>Name of the Expert:</b> Dr Jaspreet Kaur <b>Designation &amp; Organization:</b> Professor, Delhi School of Business <b>Years of Exp:</b> 16 years	<b>7:30PM to 9:00PM</b> <b>Session 4</b> <b>Topic:</b> Teaching Tomorrow: Integrating Green Energy in Education <b>Name of the Expert:</b> Prof. Abha Sharma <b>Designation &amp; Organization:</b> Principal, B.Ed. Head Research Cell SCERT, Delhi (Govt. of NCT of Delhi) <b>Years of Exp:</b> 21 years	<b>7:30PM to 9:00PM</b> <b>Session 6</b> <b>Topic:</b> Corporate Net Zero Goals: Strategies & Impact <b>Name of the Expert:</b> Mr. Sishir Garemeella <b>Designation &amp; Organization:</b> Head International Business Development, Kiwa PVEL <b>Years of Exp:</b> 20 years	<b>7:30PM to 9:00PM</b> <b>Session 8</b> <b>Topic:</b> Skill Development for Green Jobs: Curriculum to Career <b>Name of the Expert:</b> Ms.Neeru Rawat <b>Designation &amp; Organization:</b> Nippon Koei India Pvt. Ltd. <b>Years of Exp:</b> 21 years	<b>7:30PM to 9:00PM</b> <b>Session 10</b> <b>Topic:</b> Global Collaborations in Green Energy Research <b>Name of the Expert:</b> Mr Bharath Sandour <b>Designation &amp; Organization:</b> Indian Administrative Fellowship @ Govt of Karnataka & The Nudge <b>Years of Exp:</b> 28 years	<b>3:30PM to 5:00PM</b> <b>Session 12</b> <b>Topic:</b> EV Infrastructure: Building the Backbone of E-Mobility <b>Name of the Expert:</b> Prof. Rachita Rana <b>Designation &amp; Organization:</b> Director, IITM <b>Years of Exp:</b> 30 years
<b>8:00PM to 9:30PM</b> <b>Session 2</b> <b>Topic:</b> Waste-to-Energy: Circular Business Models in Action <b>Name of the Expert:</b> Mr. Vineet Agarwal <b>Designation &amp; Organization:</b> Co-Founder and CEO LongStraw Carbon <b>Years of Exp:</b> 22 years					<b>5:00PM to 7:30PM</b> <b>Session 13</b> <b>Topic:</b> Sustainable Production: Green Resources & Energy-Efficient Design <b>Name of the Expert:</b> Ms. Bharti <b>Designation &amp; Organization:</b> Deputy General Manager, Satin Credit Care Network Limited <b>Years of Exp:</b> 20 years
					<b>6:30PM to 7:30PM</b> <b>Online test &amp; feedback</b>
					<b>7:30PM to 8:00PM</b> <b>Valedictory Session</b>



## CHIEF PATRON

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