

FACULTY DEVELOPMENT PROGRAM  
ON

# Pedagogy 4.0

## Redefining Education with MOOCs & Digital Content Development

24<sup>th</sup> – 28<sup>th</sup> November 2025 | Mode: Online

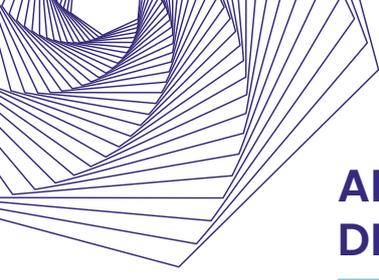
JOINTLY ORGANIZED BY



Association of Indian Universities (AIU)



AIU – ATLAS SkillTech University  
Academic and Administrative  
Development Centre (AIU – ATLAS AADC)



## ABOUT ACADEMIC AND ADMINISTRATIVE DEVELOPMENT CENTRE (AADC)

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In alignment with the Association of Indian Universities (AIU), ATLAS SkillTech University has established its Academic & Administrative Development Centre (AADC). The AADC is committed to fostering a culture of continuous improvement and innovation. It serves as a vital resource for advancing academic and administrative excellence through targeted capacity-building programmes, comprehensive faculty development initiatives, and dynamic leadership training, empowering educators to thrive in a rapidly evolving educational landscape.

## ABOUT THE ASSOCIATION OF INDIAN UNIVERSITIES (AIU)

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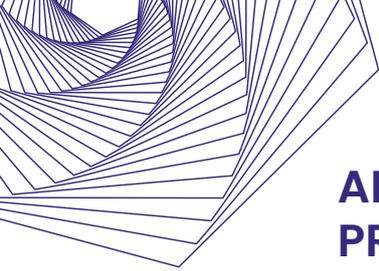
The Association of Indian Universities (AIU), originally established as the Inter-University Board (IUB) in 1925, is the apex body coordinating Indian universities to promote collaboration in education, culture, and allied fields. Legally registered in 1967 and renamed AIU in 1973, it now includes all types of Indian universities and international associates. Through initiatives like the Academic & Administrative Development Centres (AADC), AIU continues to drive academic leadership, institutional development, and capacity building across the higher education landscape.

## ATLAS SKILLTECH UNIVERSITY (NAAC ACCREDITED UNIVERSITY)

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ATLAS SkillTech University, a NAAC 'A' accredited institution in Mumbai, is a pioneering multidisciplinary university redefining Indian education. In alignment with the National Education Policy (NEP) 2020, ATLAS offers dynamic undergraduate and postgraduate programs in Design & Innovation, Management & Entrepreneurship, and Digital Technology. Our innovative educational model, developed in collaboration with global academic and industry experts, integrates rigorous academic excellence with top-tier faculty, cutting-edge infrastructure, and robust industry partnerships. Through a focus on interdisciplinary and industry-integrated learning, we prepare our students for the challenges of Industry 4.0 and beyond. ATLAS Fellows are equipped with 21st-century skills, empowering them to become the next generation of leaders, innovators, and entrepreneurs who can solve real-world challenges on a global scale.





## ABOUT THE FACULTY DEVELOPMENT PROGRAMME

The Faculty Development Programme on 'Pedagogy 4.0: Redefining Education with MOOCs & Digital Content Development' is designed to empower educators with the capability to design, develop, and deliver learner-centric digital courses using the Learner-Centric MOOCs (LCM) Model. The FDP introduces participants to the four key LCM quadrants, Learning Dialogues (LeDs), Learning by Doing (LbDs), Learning Experience Interactions (LxIs), and Learning Extension Trajectories (LxTs), while enabling them to apply course orchestration strategies and integrate LCM effectively into blended, flipped, hybrid, and flexible learning models. With expert-led conceptual sessions and hands-on design workshops, this FDP supports faculty in transforming classroom delivery, enhancing learner engagement, and developing high-quality digital learning materials aligned with NEP 2020.

## CONTENT

- Introduction to Pedagogy 4.0 and the Digital Learning Ecosystem
- Foundations and principles of the LCM Model
- Designing LeDs, LbDs, LxIs, and LxTs
- Course orchestration for structured learning pathways
- Integrating the LCM framework in blended, flipped, and hybrid classrooms
- Guidelines for preparing an effective MOOCs proposal

## KEY TAKEAWAYS

- Understand the principles of Pedagogy 4.0 and its role in higher education
- Understand the foundations and pedagogical principles of the LCM Model
- Design effective LeDs, LbDs, LxIs, and LxTs aligned with learner-centric outcomes
- Apply course orchestration to create coherent and engaging learning pathways
- Integrate the LCM framework into blended, flipped, and hybrid classrooms
- Learn guidelines to prepare a structured and impactful MOOCs proposal

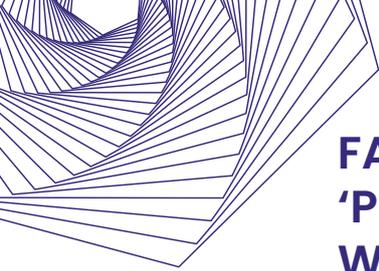
## REGISTRATION DETAILS

<b>DATES:</b>	<b>24<sup>TH</sup> – 28<sup>TH</sup> November 2025</b>
<b>TIMINGS:</b>	<b>1:30 pm – 5:00 pm</b>
<b>MODE:</b>	<b>ONLINE</b>
<b>REGISTRATION FEE:</b>	<b>₹500/-</b>
<b>LAST DATE OF REGISTRATION:</b>	<b>22<sup>ND</sup> November 2025</b>

**E-Certificate will be awarded to all the participants**

SCAN HERE TO REGISTER





# FACULTY DEVELOPMENT PROGRAMME ON 'PEDAGOGY 4.0: REDEFINING EDUCATION WITH MOOCS & DIGITAL CONTENT DEVELOPMENT'

**Mode:** Online  
**Dates:** 24th – 28th November 2025  
**Time:** Session 1: 1:30 pm – 3:00 pm  
Session 2: 3:30 pm – 5:00 pm

## PROGRAM SCHEDULE

**DAY 1**  
**Nov 24**

- Session 1:** Inaugural & Keynote – Pedagogy 4.0: Redefining Education with MOOCs & Digital Content Development  
Dr. Sameer Sahasrabudhe, Professor of Practice (Design), IIT Gandhinagar, Vice-President, EdTech Society
- Session 2:** Introduction to the Learner-Centric MOOC (LCM) Model for Learner-Centric Course Design  
Dr. Sarika Chouhan Shekhawat, Associate Professor & AIU-ATLAS AADC Co-ordinator, ATLAS SkillTech University, Mumbai

**DAY 2**  
**Nov 25**

- Session 1:** Designing Engaging Learning Dialogues (LeDs)
- Session 2:** Hands-on Workshop – Developing Your Own LeDs  
Ganesh Lokhande, Director (Online Education), Yashwantrao Chavan Maharashtra Open University, Founder & Director, Vcan Digital Solutions, Head, MahaDnyanDeep/MahaSwayam Project, Government of Maharashtra

**DAY 3**  
**Nov 26**

- Session 1:** Interactive Learning Design – Learning by Doing (LbD)
- Session 2:** Hands-on Workshop – Building LbD Activities  
Dr Krishna Kanta Roy, Assistant Professor, Symbiosis International University, Pune

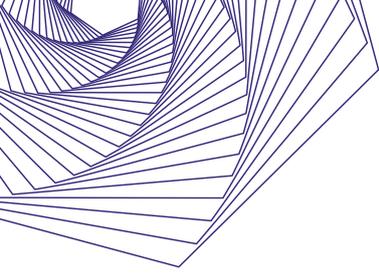
**DAY 4**  
**Nov 27**

- Session 1:** Designing Learning Experience Interactions (LxIs) for Active Engagement  
Daisy Wadhwa, Assistant Professor & Head of the Department of Computer Science and Applications, Guru Nanak Khalsa College for Women, Model Town, Ludhiana, Punjab
- Session 2:** Designing Learning Extension Trajectories (LxTs) and Course Orchestration  
Divya Thakur, Assistant Professor, ATLAS SkillTech University, Mumbai

**DAY 5**  
**Nov 28**

- Session 1:** Integrating LCM in Flexible Learning  
Dr. Ajita Deshmukh, Program Leader- M.Sc eLearning, MIT ADT University, Pune
- Session 2:** Guidelines for Preparing a MOOC Proposal  
Dr. Varsha Agarwal, Director, Doctoral Programs and Research Promotions, ATLAS SkillTech University, Mumbai





## CHIEF PATRON

**Dr. Indu Shahani**

President & Chancellor  
ATLAS SkillTech University

## PATRONS

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**Mandar Bhanushe**, Head, Faculty of Science and Technology, CDOE, University of Mumbai

**Chintan Oza**, Founder and Director, Anantam Ecosystems

## CONTACT

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and Administrative Development Centre

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