About the Seminar:

Sustainable development and energy security are two of the greatest global challenges of our time. As the world grapples with rising energy demands, climate change, dwindling fossil fuel reserves, and geopolitical instability, there is a growing need for innovative and sustainable solutions that balance environmental, economic, and social goals. This seminar on "Sustainable Development and Energy Security" aims to understand the complex relationship between sustainable development and the long-term availability of energy resources. Adopting an interdisciplinary approach, the program will draw insights from environmental science, engineering, economics, and public policy to explore how collaborative efforts can effectively address these challenges. Sustainable development, as outlined by the United Nations, emphasizes on meeting the needs of the present without compromising the future. Similarly, energy security focuses on the uninterrupted supply of affordable energy. Achieving these objectives together requires a strategic shift from conventional fossil fuel-based systems towards clean and renewable energy sources such as solar, wind, hydro, and bio-energy.

Seminar Schedule

Date: July 15-16, 2025

Venue: NIILM University, Kaithal, Haryana
Last date of registration: July 05, 2025
Last date of abstract/full paper submissions.

Last date of abstract/full paper submission: July 10, 2025 Registration link: https://forms.gle/lnzqtGWdfRQzJLhZ7

Seminar Fee:

Participation Fee: Rs. 500

Participation & Presentation Fee: Rs. 1000 (Rs. 500 for each co-author; co-author need not register separately, mention the details of the co-author in the registration form)

SOP:

Step 1: Submit the fee

Step 2: Register online at the given link: https://forms.gle/InzqtGWdfRQzJLhZ7

Step 3: Send abstract/ full paper to **seminar@niilmuniversity.ac.in**

Step 4: You will get an acceptance in reply to the email

Fee Submission Details:

Account Holder Name- NIILM University

Account No- 50100159479920 **IFSC Code-** HDFC0003231

Bank Branch Address- HDFC Bank Village Keorak, Kaithal Haryana











NIILM UNIVERSITY, KAITHAL, INDIA



ICSSR SPONSORED NATIONAL SEMINAR JULY 15-16, 2025

"SUSTAINABLE DEVELOPMENT AND ENERGY SECURITY: AN INTERDISCIPLINARY APPROACH"

Centre for Professional Development & Department of Economics, NIILM University, Kaithal, Haryana, is organizing Two Days ICSSR Sponsored National Seminar on "Sustainable Development and Energy Security: An Interdisciplinary Approach" on July 15-16, 2025.

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Prof. (Dr) Rekha Gupta

Dean, School of Commerce & Management,
NIILM University, Kaithal, Haryana



NIILM UNIVERSITY KEORAK TID: 67182124

Sub Themes of the Seminar:

- 1. Economic Perspectives on Energy Security and Sustainability: The financial viability of renewable energy projects, Economic incentives for sustainable energy investment, green finance, and carbon pricing mechanisms.
- 2. Political and Administrative Strategies for Energy Sustainability: Governance frameworks for sustainable energy policies, Role of governments in promoting renewable energy, Public-private partnerships in energy transition.
- 3. Legal and International Policy Dimensions: Global energy regulations and compliance mechanisms, international treaties and agreements on climate change and energy security, Legal frameworks for sustainable energy development.
- 4. National Security and Strategic Studies: Energy security and geopolitical stability; the impact of energy dependencies on national security; Strategies for self-reliance in energy production.
- 5. Environmental and Technological Aspects of Renewable Energy: Climate change and its impact on energy resources, Technological innovations for energy efficiency, Sustainable energy solutions for urban and rural development.
- 6. Social and Cultural Dimensions of Energy Transition: Societal adaptation to renewable energy, Energy justice and equitable access to sustainable resources, Behavioral changes and consumer perspectives on energy consumption.

Sub-themes are not limited to the ones mentioned above; any relevant research on the main theme will be considered for presentation.

Call for Research Papers:

Well-researched papers from multiple disciplines are invited from academicians, research scholars, students, and professionals from different institutions for presentation at the seminar. A proceeding book of the seminar, including all abstracts (all presenters) with ISBN, papers presented during the seminar, and full papers as per choice to publish with ISBN, soft copy, will be provided to all research presenters.

Paper Publication:

Authors who will present their research papers at the seminar will be eligible to send their research paper (same as presented) for publication in the NIILM University International Multidisciplinary Journals, peer-reviewed academic/ scholarly, open-access journals with DOI

Submission Guidelines: For publication

- Full-length papers should not exceed 6000 words; don't add end-notes or footnotes.
- For English, the full paper should be typed in Microsoft Word. The font should be "Times New Roman with "12" sizes for matter,16 sizes in bold for the title, 14 sizes in bold for main headings & 12 sizes in bold for the sub-headings, having a line spacing of 1.5 inches and a one-inch custom margin on all sides & A4 Size Paper.
- For Hindi Full paper: It should be typed in Microsoft Word in "Unicode" with font size 14 for content, 16 bold for the title & 14 bold for headings, having a line spacing of 1.5 inches and a one-inch custom margin on all sides.
- A Uniform Style for citations should be strictly adhered to while submitting full length papers.
- All in-text citations must be hyperlinked with the references (cross-reference). Use the word reference tab for cross-referencing and hyperlinking. We also recommend you use Mendeley or other referencing tools.
- Submit a brief profile of the author on the Word file/ doc file, which should not exceed more than one page, and try to keep it as brief as possible.
- Each article must be submitted with an impact statement of not more than 150 words.
- References/ bibliography must be serialized as 1, 2,
- Provide your ORCID, and include your ORCID in your article just below your name.
- Must check grammar under the review tab of MS Word.

Full-length papers shall be emailed to seminar@niilmuniversity.ac.in

Convene

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Professor, Department of Economics, NIILM University, Kaithal

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Dr Pankaj

Assistant Professor, Department of Agriculture, NIILM University, Kaithal, Haryana

Who Should Attend?

Higher Education Students, faculty, researchers, academicians, professionals in AI, sustainability, and technology, policymakers, industry leaders, innovators, and professionals from various institutes. NGOs and civil society organizations: environmental activists, community leaders, and non-profit organizations who advocate for sustainable energy transitions. Media representatives and public communicators: journalists and influencers who cover energy policies, climate change, and sustainable development issues.

About the University

Established in 2011, NIILM University is dedicated to providing quality, skill-focused education, primarily to students in the rural heartland of Haryana. Notably, the university boasts North India's first AI Campus, further solidifying its commitment to cutting-edge education. NIILM University is committed to empowering students with 21st-century skills and values, enhancing their employability, and aligning with the goals of NEP 2020.

NIILM University fosters a dynamic and supportive learning environment, encouraging flexibility, creativity, and innovation. Students are guided to discover their potential, overcome challenges, and achieve their aspirations. The university emphasizes value-based learning, a strong student-institution relationship, and industry-relevant academic programs benchmarked against international standards. With a focus on individual attention and a vibrant faculty comprising both academic and industry experts, NIILM University prepares students to excel in a competitive world.



Seminar Contact and Helpline

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