

REPORT ON EXTENSION LECTURE

Institute of Vocational Studies organized an extension lecture on September 20, 2024. The event was organized under the guidance of Principal, Dr. Mandira Gupta. Dr. Geetanjali Malhotra who is working as Assistant Professor in Guru Ramdass College of Education invited as the resource person to conduct the talk. The lecture conducted on the topic **"Towards a Sustainable Future"** also covered **"Integrating environmental awareness across curriculum"**

The lecture began with introduction of the topic “Towards a Sustainable Future: Integrating environmental awareness across curriculum” and the guest of honor Dr. Geetanjali Malhotra. The event was conducted through the Google Meet platform. A total of 76 students joined the event. The talk started off with a simple yet thought-provoking question on environment and environmental awareness. Dr. Geetanjali then continued to highlight the connection between environmental factors and public health, discussing how pollution contributes to disease prevalence. She discussed the necessity of incorporating environmental education into teacher training, advocating for the PCK (Pedagogical Content Knowledge) model to facilitate effective integration of environmental concepts across various subjects. The discussion also covered the Indian education system’s current approach to environmental education and the importance of familiarizing future educators with relevant NCERT documents to enhance their teaching

practices. Moreover, Dr. Malhotra illustrated how energy audits can deepen students' understanding of sustainability and provided practical examples of integrating environmental topics into Language, Mathematics, Science, and Social Studies curricula.

The session then came to an end and student trainees' doubts were answered. It was a joyful learning experience for everyone involved.

Extension Lecture
(Under IQAC)

"TOWARDS A SUSTAINABLE FUTURE :INTEGRATING ENVIRONMENTAL AWARENESS ACROSS CURRICULLUM"

20TH September 2024 (2.00 pm onwards)

David Kolb's Experiential Learning Cycle

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    graph TD
      CE[Concrete Experience  
(Doing / Having an experience)] --> RO[Reflective Observation  
(Revisiting / Reflecting on the experience)]
      RO --> AC[Abstract Conceptualisation  
(Concluding / Learning from the experience)]
      AC --> AE[Active Experimentation  
(Planning / Trying out what you've learned)]
      AE --> CE
  
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NEP 2020

4.23. While students must have a large amount of flexibility in choosing their individual curricula, certain subjects, skills, and capacities should be learned by all students to become good, successful, innovative, adaptable, and productive human beings in today's rapidly changing world.

- In addition to proficiency in languages, these skills include: scientific temper and evidence-based thinking; ... knowledge of India; environmental awareness including water and resource conservation, sanitation and hygiene; and current affairs and knowledge of critical issues facing local communities, States, the country, and the world. (p. 15)
- Introduction of contemporary subjects such as Artificial Intelligence, Design Thinking, Holistic Health, Organic Living, Environmental Education, Global Citizenship Education (GCED), etc. at relevant stages will be undertaken to develop these various important skills in students at all levels. (p. 15)

LIFE

Adapt healthy lifestyles one after the other

LIFE Themes

- Health
- Waste Management
- Water Conservation
- Energy Conservation
- Green Building
- Environment