POST GRADUATE GOVERNMMENT COLLEGE FOR GIRLS SECTOR42, CHANDIGARH

The International Conference on Sustainable Education Aligning with the NEP 2020 and the SDGs 2030 was successfully held on July 24-25, 2023. The conference brought together educators, researchers, policymakers, and experts to discuss and exchange ideas on sustainable education in alignment with the National Education Policy (NEP) 2020 and the Sustainable Development Goals (SDGs) 2030. As the conference convener, I am pleased to present this comprehensive report, which encapsulates the essence of our collaborative efforts and the valuable insights shared by distinguished delegates and presenters.

The conference began with an inaugural session, with an inspiring welcome address extended by the Principal, Prof. Nisha Aggarwal to all the distinguished speakers, including, Prof. P Srinivas Subbarao, Director General of CITE, Pune, Maharashtra. Prof. A. K. Bakhshi, Chairman of GAD-TLC, Dr. Dalip Kumar, Registrar, Amity University, Mohali, Prof. Parvinder Singh, Vice Chancellor, Rayat Bahara University, Mohali and to all the participants. She expressed her sincere appreciation to the three distinguished experts from United States, Prof. Sudhakar Reddy, Dr. Jaspreet Dhua and Ms. Geetanjali Mital and also to the five chairpersons of each technical session, Prof. Promila Pathak, Dr. Neeru Malik, Dr. Meenu Verma, Prof. Deepti Gupta and Dr. Madhuri Rishi for bringing in wealth of knowledge and their expertise. She expressed her delight to witness a remarkable response with 100 abstract submissions.

The highlight of the conference was the release of the meticulously curated, 'Conference Volume" by the college Principal Prof. Nisha Aggarwal, Prof. Parvinder Singh, Dr. Dilip Kumar, Prof. Lakhbir Singh, Mr. Jaganath, Mr. Suresh Kumar and the convener of the conference Prof. Deepika Kansal. It was followed with the address of Guest of Honour, Prof. P. Srinivas Subbarao, Director General, CIET, Pune. He emphasized the importance of incorporating sustainability into educational practices, curricula, and institutional frameworks in order to address urgent global issues and promote a holistic approach to learning. Highlighting the interconnection between the NEP & the SDGs, the keynote speaker Prof. A.K. Bakshi, Chairman, GAD-TLC & Ex VC, PDM University, Haryana captivated the participants with his insightful address. He stated that it was time to provide students with the information and abilities necessary to confront global issues, promote sustainable development, and build a more promising future for people as well as communities.

The technical sessions were divided into different themes. The first session focused on NEP 2020 and higher education, exploring topics such as the sociological study of higher education, sustainable education aligned with NEP 2020 and SDGs 2030, and the implementation of constructivist pedagogical approaches. Prof. Promila Pathak, Professor, dept. of Botany,PU, Chd. chaired the session. Nine research papers were presented during this session, covering various aspects of sustainable education aligning with the NEP 2020 and the SDGs 2030. A need for comprehensive framework to reform the country's education system was of the several key aspect covered during this session.

The second technical session which saw eleven presentations, focused on higher education in the present era. Dr. Neeru Malik, Associate Professor, Dev Samaj College of Education chaired the session. This session included presentations on various topics related to higher education, policy, cross disciplinary collaborations, integration of sustainable development goals etc.

The third technical session focused on gender equality and women empowerment. Dr. Meenu Verma, Sociate Professor, Department of Commerce, PGGCG-11, Chd. chaired the session. This session aimed to explore women's full and equal involvement in all parts of life by eliminating prejudice and bias.

The second day of the conference started with invited talks by renowned experts in the field. The invited speakers were:

Prof. Sudhakar Reddy, Retired Sustainability Coordinator at UM, University of Michigan, Ann Arbor, Michigan, United States. He spoke how it was necessary for a more sustainable future to adhere to the principles of green chemistry, which will help us protect the natural resources of our world and cut down on pollution.

Dr. Jaspreet Dhau, Vice President of R&D – Molekule, Tampa, Florida, United States, emphasized that we can assure the preservation of our planet's natural heritage and foster a happy coexistence between humans and environment if we engage in research and conservation activities that are both sustainable and conducted in a responsible and collaborative manner.

Ms. Geetanjali Mittal, High School English Teacher, LNAS, Project for Pride in Living, CEP Fellow Wilder Foundation, Minneapolis, Minnesota, United States, She spoke of the importance that needs to be laid on cultivating a dynamic learning environment that equips students with the ability to communicate ideas through various art forms, thereby preparing them to become active global citizens

The fifth session focused on environment sustainability, with presentations on topics such as environment consciousness, climate change, genetically modified crops, and the role of environment education in mitigating plastic pollution. Dr. Madhuri Rishi, assistant Professor, Department for Environment Studies, PU, Chd. chaired the session.

The sixth technical session shed light on the role of Information and Communication Technology (ICT) in education. Prof. Deepti Gupta, Prof., Department of English and Cultural Studies, PU,Chd. Chaired the session. The session explored the role of ICT in education, discussing the benefits of ICT, digital literacy, open educational resources, and the use of technology in 21st-century education.

As many as 42 papers were presented in the conference.

As I reflect on the extraordinary journey of our two-day online conference, I am filled with gratitude and pride for the tremendous success we have achieved as a group. The Conference provided an excellent platform for meaningful discussions, knowledge exchange, and insights into promoting sustainable education .The intellectual vigour and excitement that was demonstrated by everyone participating has left a lasting impact, encouraging us to take on new challenges and investigate undiscovered territory. May we continue to pursue greatness and have a positive impact on the lives of people all around the world.





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The conference will feature speeches from leading experts in the field of sustainable education, including:

EMINENT SPEAKERS

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Registration
Registration Fees can be paid by Cash/Demand Draft/Google pay. Details are:
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