AIU-VGU-AADC: Faculty Development Programme: "Pravaah"
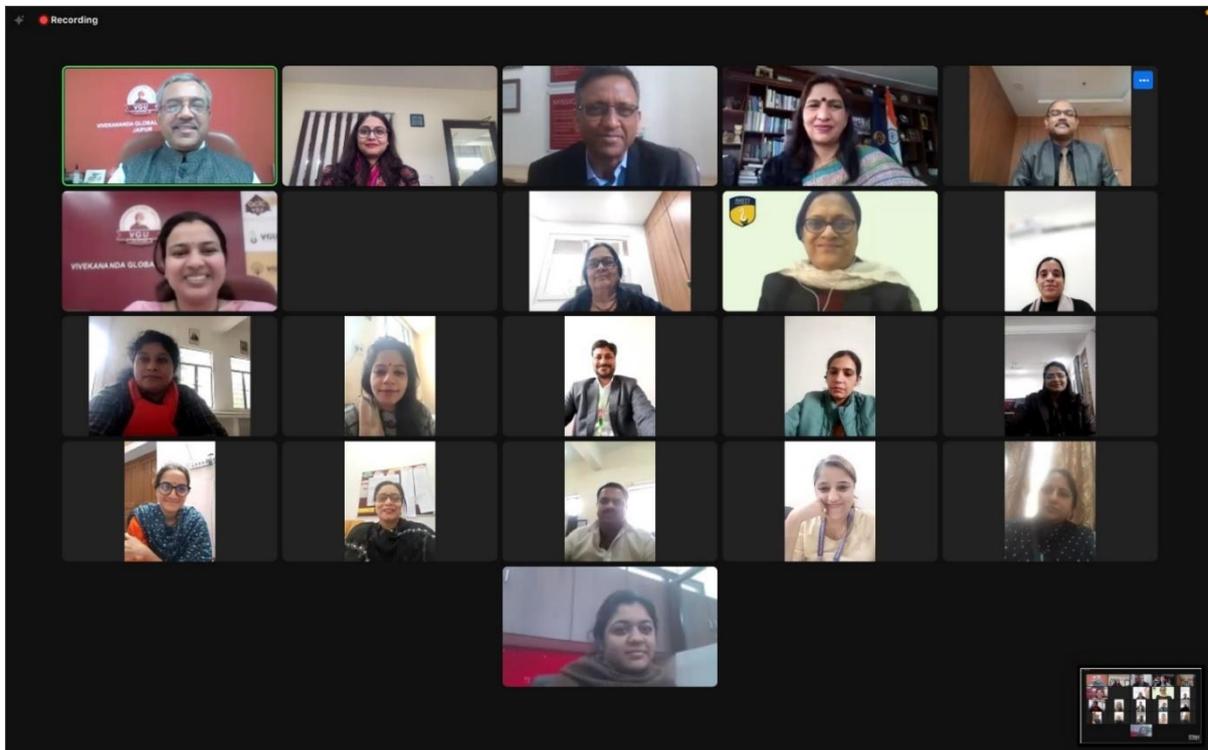
FDP- I: Incorporating Indian Knowledge System in Higher Education

REPORT

Day 1: 4th December

Session I: 1:30 pm to 3:00 pm - Inaugural Session

The Faculty Development Programme, "Pravaah," unfolded with an impactful Inaugural Session on December 4th. Professor Vijay Vir Singh, the President of VGU, initiated the event by advocating a modification of teaching pedagogy to seamlessly integrate traditional Indian knowledge with contemporary requirements. Dr. Amrendra Pani, Director of Research Section at the Association of Indian Universities, emphasized the pivotal role of Artificial Intelligence in knowledge creation, urging research in traditional systems. Dr. Pankaj Mittal, Secretary-General of AIU, highlighted the diverse aspects of Indian knowledge and the need to integrate traditional case studies into teaching. Dr. Boola Choudhary, Centre Head of AIU-VGU-AADC, outlined the objectives of the FDP, emphasizing interdisciplinary connections and research into traditional knowledge. The day concluded with a vote of thanks from the Registrar, expressing hope for the FDP's success in aligning with the core agenda of the National Education Policy (NEP).
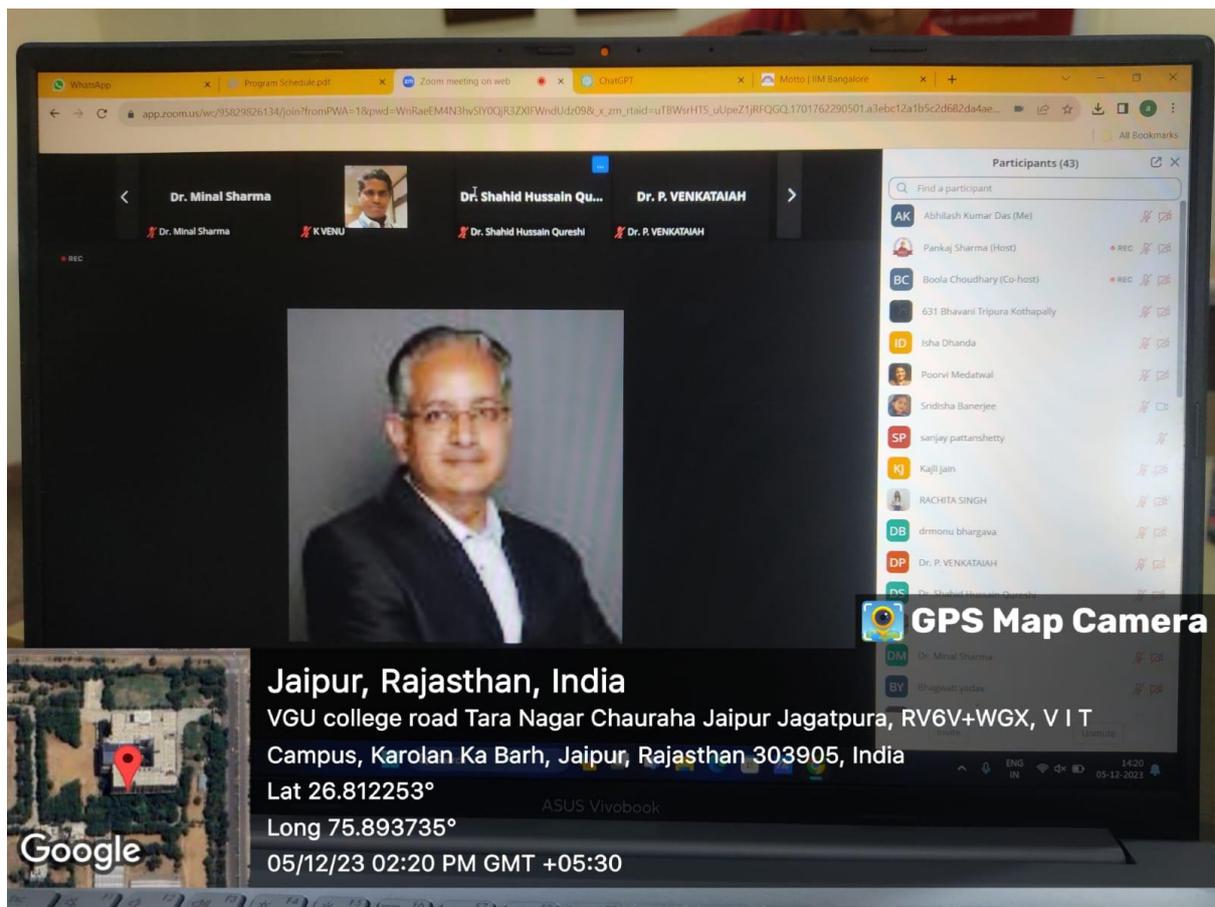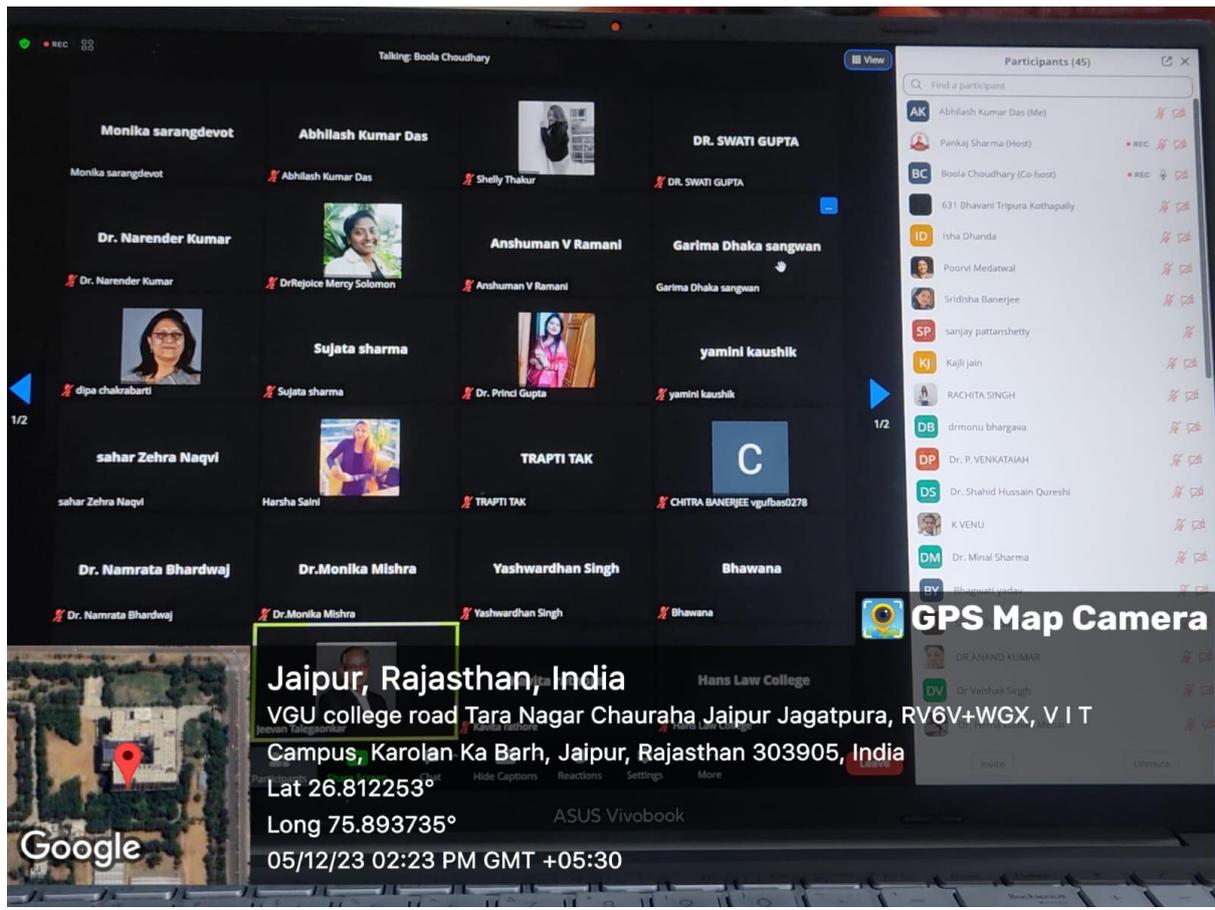
Day 2: 5th December

Session I: 1:30 pm to 3:00 pm & Session II: 3:15 pm to 4:45 pm –

Topic: Ancient Indian Philosophy, Morals, and Values

Speaker: Mr. Jeevan Talegaonkar and Dr. Raghavan

Moving to Day 2 on December 5th, the focus shifted to Ancient Indian Philosophy, Morals, and Values in two sessions. Mr. Jeevan Talegaonkar eloquently explored insights from Vedic literature, while Dr. Raghavan delved into the essence of Indian philosophy, its diversity, and research methodologies. The day provided an overview of ancient Indian philosophy, tracing its roots to the Vedas, Upanishads, and various philosophical schools like Nyaya and Vedanta. Key principles like Ahimsa, Dharma, and Karma were highlighted, offering timeless ethical guidance. The session underscored the enduring relevance of ancient Indian wisdom, fostering ethical living and global harmony.

Day 3: 6th December

Session I: 1:30 pm to 3:00 pm & Session II: 3:15 pm to 4:45 pm

Topic: Understanding NEP Implementation and Indian Knowledge System

Speaker: Prof. Meeta Mathur and Prof. Vijay Vir Singh

On December 6th (Day 3), the sessions delved into understanding the National Education Policy (NEP) implementation and its integration with the Indian Knowledge System. Prof. Meeta Mathur and Prof. Vijay Vir Singh, the esteemed speakers, discussed the basic framework of NEP, transformational goals, modified academic structure, and institutional structuring. Insights gained from these discussions are expected to significantly contribute to the professional development of faculty members, aligning with the transformative goals of NEP 2020.

Day 4: 7th December

Session I: 1:30 pm to 3:00 pm & Session II: 3:15 pm to 4:45 pm

Topic: Understanding Scientific and Technological Advancement

Speaker: Prof. Joy Sen, Dr. Soobhankar Pati

Day 4 (December 7th) provided a detailed overview of recent scientific and technological advancements. Prof. Joy Sen and Dr. Soobhankar Pati delved into topics like AI, biotechnology, space exploration, sustainable energy, and quantum computing. The comprehensive insights gained from the session emphasized the need for ongoing education and collaboration to navigate the complex landscape of emerging technologies responsibly.
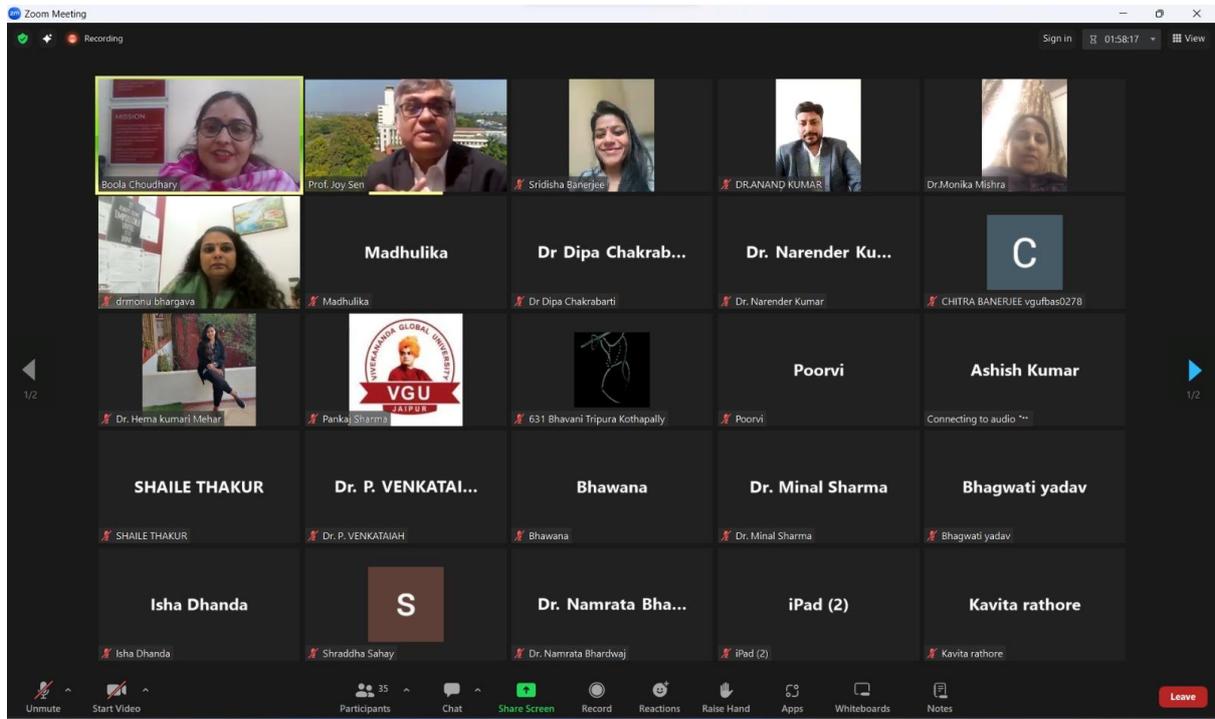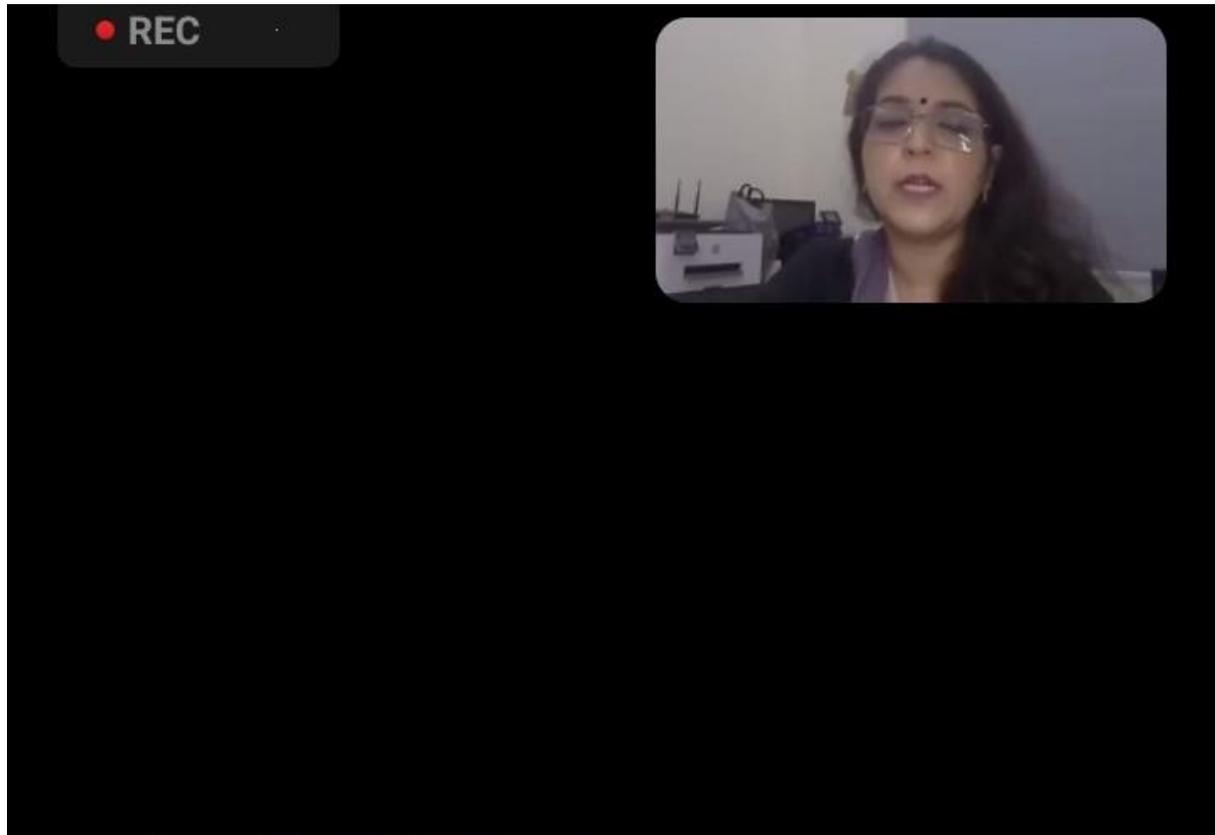

Day 5: 8th December

Session I: 1:30 pm to 3:00 pm & Session II: 3:15 pm to 4:30

Topic: Understanding Scientific and Technological Advancement

Speaker: Dr. Shyamli Singh, Assistant Professor, IIPA and Prof. J. Satpathy

On December 8th (Day 5), the session explored recent developments in science and technology within the context of the Indian Knowledge System. Prof. J. Satpathy and Dr. Shyamli Singh shared insights on the interplay between scientific advancements, ethical considerations, and the role of Indian knowledge. Dr. Shyamli Singh's session focused on "Scientific and Technological Advancements in Indian Traditional Knowledge Systems," emphasizing the transition to a sustainable and ethical education system. Key points discussed included ethical education, science in governance, governance of science, case studies on R&D in Indian traditional knowledge systems, and the way forward in science governance. The insights gained

from the session highlighted the importance of ethical considerations and the role of science in governance, contributing to the integration of Indian traditional knowledge systems.
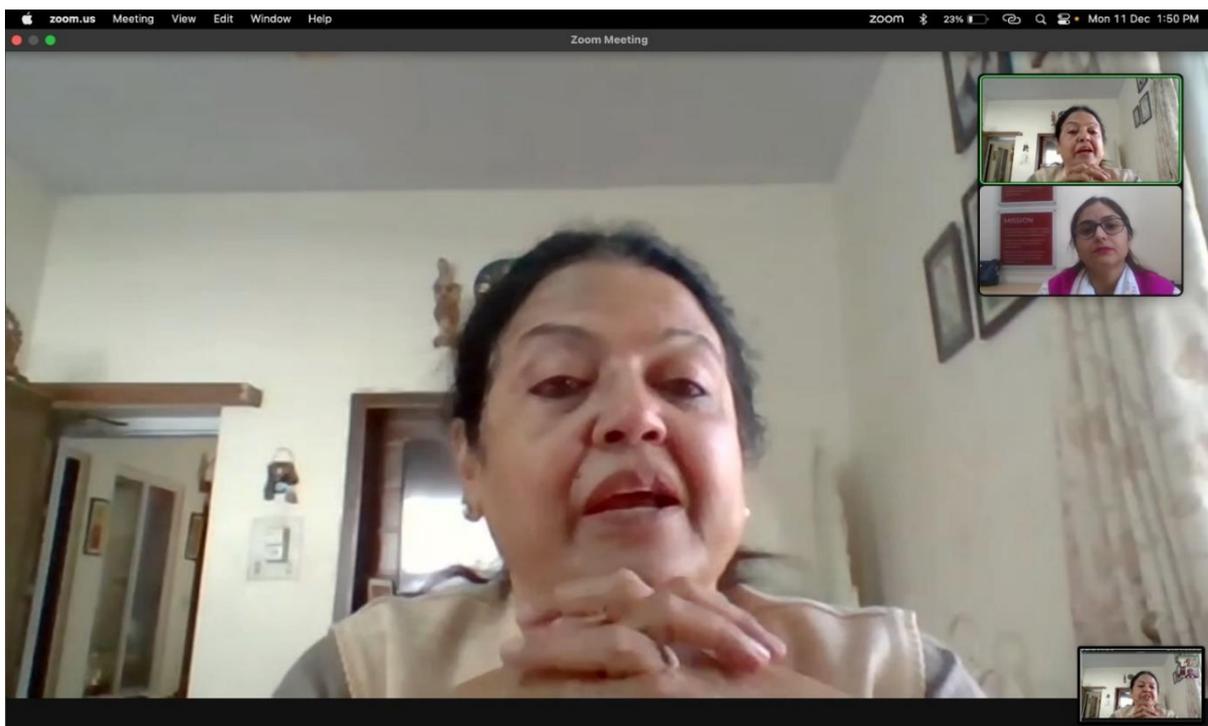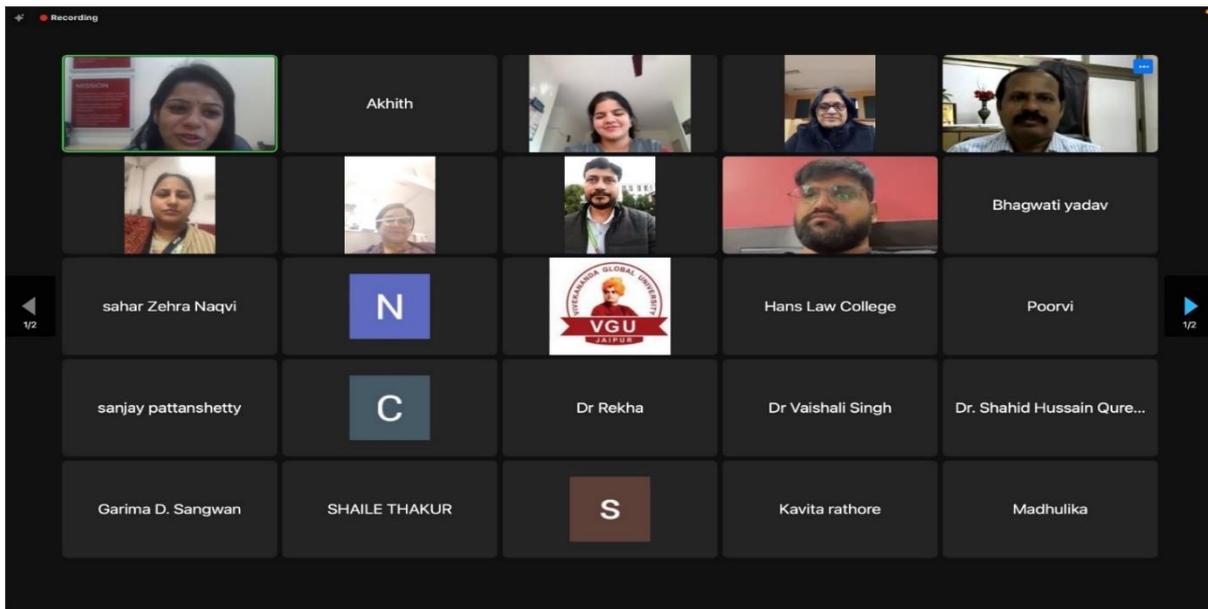

Day 6: 11th December

Session I: 1:30 pm to 3:00 pm & Session II: 3:15 pm to 4:45 pm

Topic: The Purpose of Knowledge in India

Speaker: Prof. Sheila Rai, Council Member, ICSSR and Dr. Preeti Sharma, Central University of Gujarat.

Day 6 (December 11th) sessions, conducted by Prof. Sheila Rai, explored the profound significance of the Indian Knowledge System. Prof. Rai emphasized the continuous transmission of Indian knowledge across generations, covering the roots of Indian technology, the evolution of knowledge transmission, contributions of historical figures, and contemporary initiatives. The session concluded by stressing the need to preserve and integrate Indian knowledge into contemporary education, fostering a holistic approach to learning and living.
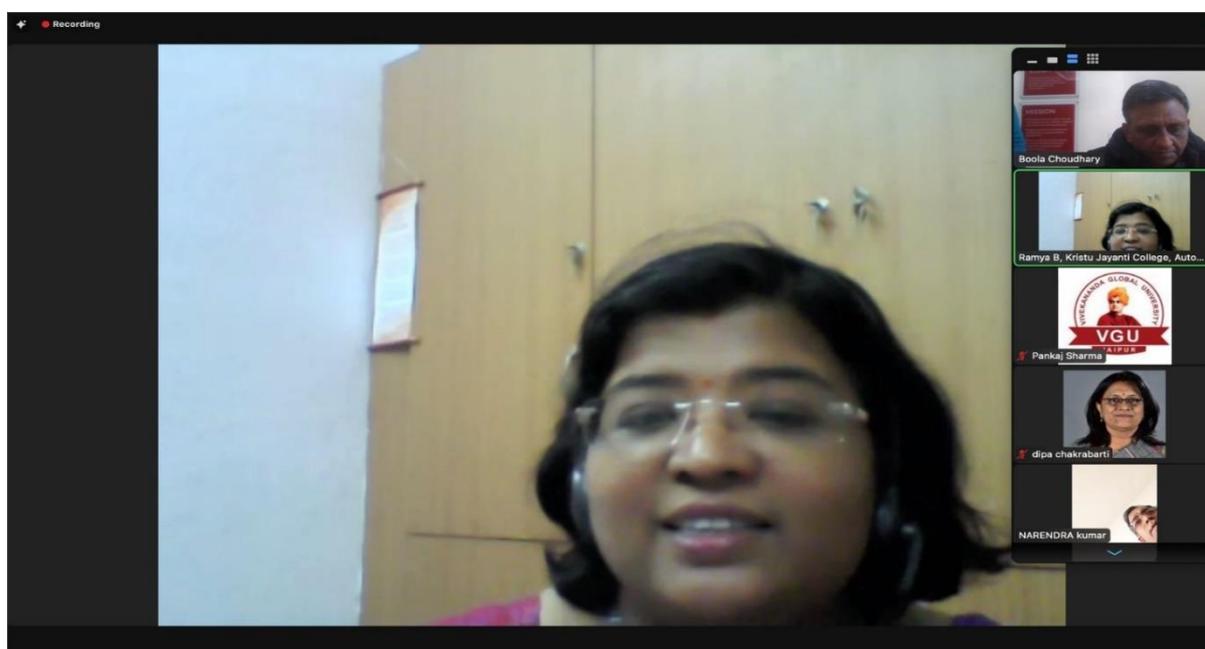
Day 7: 12th December

Session I: 1:30 pm to 4:00 pm Integration and Curriculum Development

Speaker: Dr. Ramya B, Kristu Jayanti College, Bangalore.

Day 7 (December 12th) cantered around Integration and Curriculum Development, outlining a roadmap for integrating the Indian Knowledge System (IKS) into the education curriculum. Dr. Ramya B, from Kristu Jayanti College, Bangalore, provided guidelines and explored the vast scope of IKS across various domains. Professor Ramya's insights and comprehensive guidelines from the UGC underscored the importance of incorporating Indian knowledge into the education system.
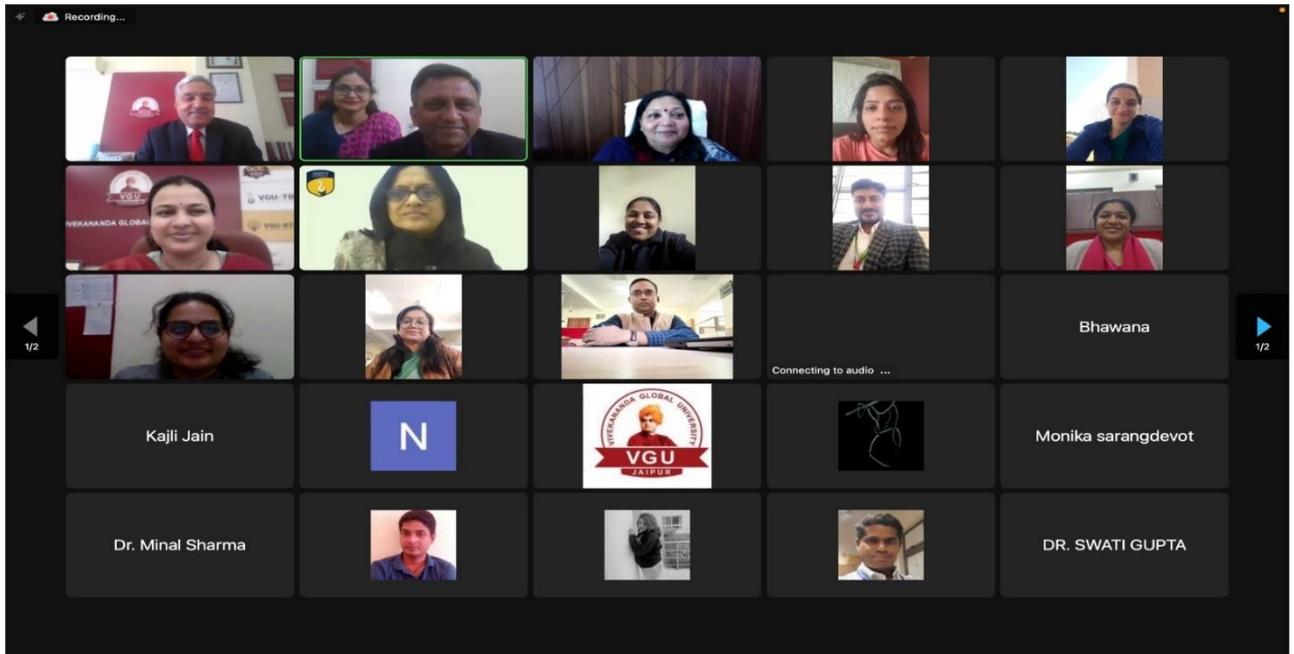

Day 8: 13th December

Session: 12:00 pm to 2:00 pm - Valedictory Session

The valedictory session on December 13th served as a reflective culmination of the Faculty Development Programme. Mrs. Archana Chaudhary, PCCIT, Delhi, was the chief guest, discussing her research paper on the relevance of Integrating Indian Knowledge System in Higher Education. Prof. Vijay Vir Singh, President VGU, expressed the significance of IKS in Higher Education. Dr. Boola Choudhary, Nodal Officer, AIU-VGU-AADC, read the report of the FDP, and Ms. Malvika Dudi Bagaria, Director, FoM, VGU, expressed gratitude to the participants, speakers, and organizers. Participants shared reflections on the FDP, expressing gratitude for the diverse range of topics and the expertise of the speakers. The invaluable contributions of the speakers were acknowledged, and the valedictory session concluded with

a collective commitment to actively integrate IKS into the curriculum, research, and teaching methodologies.

Future initiatives and collaboration were discussed, leaving participants inspired and equipped to contribute to the integration of the Indian Knowledge System in higher education. This comprehensive report captures the essence of each session during the Faculty Development Programme "Pravaah," providing a detailed overview of the topics covered, key insights gained, and the collective commitment to advancing the integration of the Indian Knowledge System in higher education.