## BRIEF REPORT ON

## EDUCATIONAL OUTREACH PROGRAMME HELD

## AT BANSTHALI VIDYAPITH, TONK

## **ON 04 OCTOBER 2023**

The day-long Educational Outreach Programme at Banasthali Vidyapith not only symbolized a collaborative effort between the institution and the Bureau of Indian Standards (BIS) but also showcased the remarkable strengths and capacities of Banasthali Vidyapith in cutting-edge research areas. The event, inaugurated by the Shri Pramod Kumar Tiwari (IAS), Director General (DG) of BIS and graced by the Vice Chancellor Smt Ina Shastri, served as a platform to discuss the convergence of academic excellence and industry standards, particularly in fields such as biofuels, biotechnology, Artificial Intelligence (AI), and Robotics.

In his opening remarks, the DG (BIS), while emphasizing the importance of standardization, acknowledged the pivotal role that academic institutions play in driving innovation and setting high standards. He highlighted the need for collaboration with Academic Institutions and the benefits this association can have in projecting Indian Standards as best in the world.

Vice Chancellor Smt Ina Shastri, in her address, expressed gratitude for the collaboration and assured support, including access to world-class laboratories for research and development. She not only emphasized the similarities in the legacy of BIS and Banasthali Vidyapith but also indicated the institution's significant contributions in areas of common interests such as biotechnology, AI, and Robotics. She also indicated that the University will definitely explore the possibility of introduction of a Standardization related course in the common curriculum.

The team responsible for the program's execution, led by Smt Reena Garg (HLITD), Smt Kanika Kalia (HJPBO-1) Shri Abhishek Pal (CED), Shri Ishan Trivedi (VDBO), Shri Pradeep Vishwakarma (FAD), and Smt. Sangeeta Choudhary, (JPBO1), ensured that the event unfolded smoothly. The program also generated enthusiasm among the 130-strong audience, consisting of faculty, scholars, and students.

Banasthali Vidyapith's strengths in research, particularly in biofuels, biotechnology, AI, and Robotics, are noteworthy. The institution's dedication to advancing knowledge and technology is reflected in its research initiatives, contributing significantly to the academic and industrial landscape. The collaboration with BIS further solidifies the institution's position as a hub for interdisciplinary research and innovation.

The potential introduction of a Standardization-related course into the curriculum aligns seamlessly with the institution's strengths. It opens opportunities for students to engage with industry standards in fields like biofuels, biotechnology, AI, and Robotics, ensuring their academic journey with the understanding of practical applications.

In conclusion, the Educational Outreach Programme at Banasthali Vidyapith, in collaboration with BIS, highlights the institution's strengths in vital research areas. The event serves as a testament to the commitment of Banasthali Vidyapith in fostering innovation and academic excellence, especially in the areas of biofuels, biotechnology, AI, and Robotics.











