Department of Computer Science
Rollwala Computer Center
Gujarat University

National Webinar
On
"Use of Technology in Education"

On the occasion of "celebration of one year of National Education Policy 2020", Department of Computer Science, Gujarat University, Ahmedabad, Gujarat Organized a National Webinar on "use of technology in education" on Tuesday, 10th August 2021 at 3.00 PM. The event was live on Facebook and YouTube. The session started with a brief Inaugural session followed by the Invited talk. The speakers were Dr. Jyoti Pareek. Prof. and Head of the department, Computer Science, Gujarat University and Shri Pushpdeep Mishra, Senior Manager, working with Virtual Labs, IIT Bombay.

The Inaugural session began with the University song and a formal welcome of the guests and participants. Dr. Jyoti pareek talked about the importance of technology in the education and the focus it's given in NEP 2020. She emphasized on use of multimedia, interactive whiteboards, and virtual tour in teaching. She talked about digital India and the role of learning management system in 'anytime anywhere learning'. She also talked about current trends in technology for education, such as gaming, AI, VR/AR and robotics. She also talked about challenges in online education.

Shri Pushpdeep Mishra, started his session with bloom's taxonomy of learning objectives. He talked about the outreach programs and working of virtual labs and its applications. He demonstrated various experiments using virtual labs. He demonstrated the vlabs community portal. He also talked about the evolution of boot camps during last few years. He talked about roadmap for improving pedagogy and functionality of virtual labs

He commented on the contribution made by Gujarat University in the content development.

A formal vote of thanks was presented by Dr. Jyoti Pareek.

The program was anchored by Dr. Maitri Jhaveri, Department of Computer Science very gracefully. The technical support was provided by Dr. B.S. Agrawal, Director, Rollwala Computer Center, Mr. Dharmesh Sonagra, Ms. Jinali and Ms. Vaidehi from Department of Computer Science. All participants received e-certificates.