



Report on One Day Workshop on Virtual Lab

<IIT Kharagpur in collaboration with Guru Ghasidas Central University Bilaspur>

Date of Event : September 19, 2020

Venue : School of Studies (Engineering & Technology), GGV Bilaspur
(Online Mode)

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G. G. V., Bilaspur (C.G.)
19-09-2020

 <p>Chief-Patron Prof. Anjila Gupta, Vice Chancellor, GGV</p> <p>Patron Prof. Shailendra Kumar, Registrar, GGV</p> <p>Convener Prof T.V. Arjunan, Dean (SoS (E&T)), GGV</p> <p>Coordinator Dr. Nipun Kumar Mishra, GGV</p> <p>Co-coordinator Mr. Pushendra Kumar Chandra, GGV</p>	<p>Organized by School of Studies in Engineering & Technology, Guru Ghasidas Vishwavidyalaya (A Central University), Bilaspur, C.G., India</p> <p>In Association with Indian Institute of Technology, Kharagpur, West Bengal, India</p> <p>Initiative of Ministry of Human Resources & Development (MHRD), Govt. of India.</p> <p>About GGV Bilaspur Guru Ghasidas Vishwavidyalaya, is a Central University of India, located in Bilaspur C.G. State, established under Central Universities Act 2009, No. 25 of 2009. Formerly called Guru Ghasidas University (GGU), established by an Act of the State Legislative Assembly, was formally inaugurated on June 16, 1983. GGU is an active member of the Association of Indian Universities and Association of Commonwealth Universities. Situated in a socially and economically challenged area, the university is appropriately named to honor the great Satnami Saint Guru Ghasidas (born in 17th century), who championed the cause of the downtrodden and waged a relentless struggle against all forms of social evils and injustice prevailing in the society. The campus is lush green, calm and quiet and free from urban noise and pollution, an ideal temple for education and research.</p>	<p>About IIT Kharagpur Indian Institute of Technology Kharagpur (IIT KGP), the first and largest of 26 members IIT family was established in the year 1951 at Hijli detention camp at Kharagpur in West Bengal, India. This is probably one of the very few Institutions in the World which started its journey in a prison house. Since its inception in May 1951, this Institute has been transformed into a breeding ground for the dissemination of knowledge in the field of engineering and technology to reach the frame of a world class Institute. The Institute takes pride in its relentless effort to provide the best platform for both education as well as research in the areas of science and technology, infrastructure designs, entrepreneurship, law, management, and medical science and technology.</p> <p>Objectives of the Workshop</p> <ol style="list-style-type: none"> 1. To understand the concept of Virtual Labs developed by all participating institutes for remote experimentation. 2. To gain hands-on experience on Virtual Labs related to the disciplines of Engineering and Technology. 3. To share costly equipment and resources, which are otherwise available to limited number of users due to constraints on time and geographical distances.
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<Brochure of Workshop on Virtual Lab >

Details of Event Proceedings

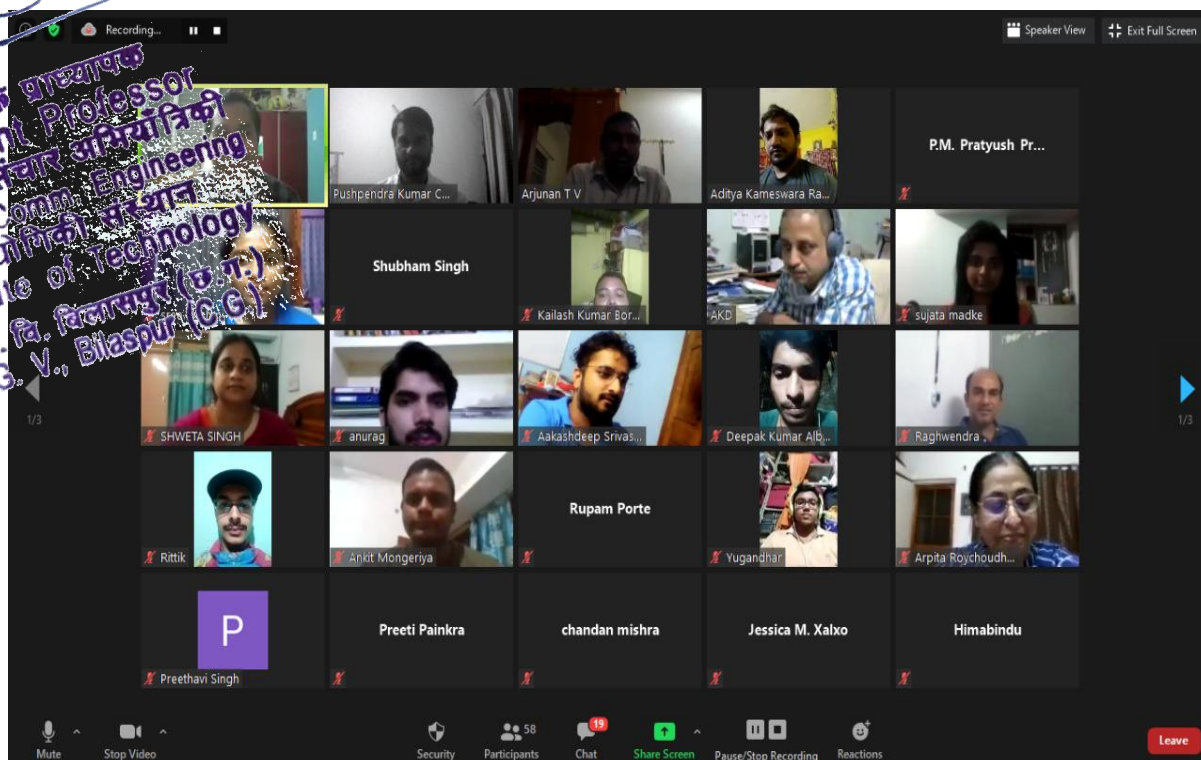
Date (DD-MM-YYYY)	Details of the Session	Details of Resource Person	Number of Participants
19-09-2020	Workshop on Virtual Lab	Prof. Alok Kanti Deb Virtual Lab Mentor, and His team members, IIT Kharagpur	376



A Brief Abstract of the Event:

A Single day workshop on Virtual Labs was organized successfully on 19/09/2020 in online mode hosted in collaboration with **Guru Ghasidas Central University Bilaspur, Chhattisgarh** for faculty members and students by IIT Kharagpur.

Virtual lab members from IIT Kharagpur were **Prof. Chittaranjan Mandal (Institute Co-Ordinator)**, **Prof. Alok Kanti Deb (Outreach Co-Ordinator)** and staff Aditya Kameswara Rao Nandula, Sukriti Dhang, Debasish Das Adhikary, Nidhi Pathak, Piyali Chattopadhyay, Saumyadeep Badhuri, Sujata Madke, Sree Lakshmi Tatikkonda, 376 Participants from different discipline attended the online workshop.



<Participants Attending Workshop on Virtual Lab, on 19/09/2020>