Name of the event: Three day Student Workshop on "Virtual Physics Lab"
Date of the event: 31 Jan. 2023-02 Feb., 2023
Venue of the event: : J C Bose Seminar Hall, SKIT M\&G


About the event: A Three Day Student Workshop on "Virtual Physics Lab" was organized by Department of Physics, Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur from 31 Jan. 2023 to 02 Feb., 2023. About 350 students have attended the workshop and got benefited from the experience of eminent speakers. This program was coordinated by Mr. Rajiv Kumar, Mr. Pawan Kumar Jain, and Dr. Ajay Kumar Sharma. On the First day Mr. Rajiv Kumar introduced the students about objective and philosophy of virtual lab developed by IITs and other reputed institutions. He performed and demonstrated various experiment related to Interference and Diffraction Phenomenon on Virtual lab platform. On the Second day Mr. Pawan Kumar Jain, demonstrated and performed various experiment related to Semiconductor Physics, Lasers and optical fibers on Virtual lab platform. On the Third day Dr. Ajay Kumar Sharma, Associate Professor, Department of Physics, explained the importance of virtual labs. He told that the virtual labs are based on the idea that lab experiments can be taught using the internet more efficiently in a cost-effective manner. In the valedictory ceremony Mr. Rajiv Kumar, the coordinator of the program, presented a brief description of this program.


