



COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS

PRAGATI HOUSE, 3RD FLOOR, 47-48, NEHRU PLACE, NEW DELHI - 110019

TELEPHONES: 29564831, 29564833, 26411706, 26413820 E-mail : council@cisce.org FAX : 91-11-29564735

NOTICE

17th December 2021

ONLINE TRAINING ON 'VIRTUAL LABS FOR TEACHING AND LEARNING' FROM DECEMBER 27-31, 2021

As a step towards knowledge sharing and capacity building of teacher, teacher educators and students on Educational Technology (ET) and Information and Communication Technology (ICT) amidst the COVID-19 lockdown crisis in the country, CIET-NCERT has started organizing webinar and online training/workshops for students, teachers and teacher educators focussing on the use of ET and ICT in education.

CDAC, MeitY, Mumbai in collaboration with Amrita Vishwa Vidyapeetham has developed Online Laboratories (OLABs) based on the idea that lab experiments can be taught using the Internet, more efficiently and less expensively. Para 24.4(f) of NEP-2020 states 'Virtual Labs: Existing e-learning platforms such as DIKSHA, SWAYAM and SWAYAM PRABHA will also be leveraged for creating virtual labs so that all students have equal access to quality practical and hands-on experiment-based learning experiences. The possibility of providing adequate access to SEDG students and teachers through suitable digital devices, such as tablets with pre-loaded content, will be considered and developed'.

As an effort to orient various stakeholders in the use of OLABs for virtual experimenting and exploring, a **5-day online training is being conducted from December 27 - 31, 2021** on the topic '**Virtual Labs for Teaching and Learning**' as part of the online training series. This online training will be live telecast on NCERT's official YouTube channel- <https://www.youtube.com/c/NCERTOFFICIAL> and also simulcast through PMeVidya DTH TV Channels number 1-12 at 4:00 p.m.- 5:00 p.m.

Participants will be required to register at- <https://forms.gle/hVPvALuCUGSdcsnb8> - to receive regular updates regarding the online training. At the end of the online training, participants will be required to participate in post session activity and assessment to get a certificate.

The above information may be shared with all concerned teachers.