

30,000 teachers to get online training

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With e-learning technologies playing a crucial role in classroom education nowadays, the Central Board of Secondary Education (CBSE) has decided to provide online training to more than 30,000 teachers across the country.

With a view to bridging the gap between classroom and online teaching, the training will focus on imparting knowledge regarding Olab-Online Lab Experiments of Science and Mathematics of Secondary and Higher Secondary Education.

Also, at a time when schools in the country are marred by infrastructure problems, budget constraints, this step would equip the teachers better to teach students.

"Olabs-Pan-India Content Delivery Network (CDN) for e-learning" has been designed by the Department of Electronics and Information Technology. The project will be available on Education and Research Network (ERNET) CDN 24x7 across the country.

"In order to adapt to the changing scenario of education in the era of e-learning, Olabs will help overcome the limitations faced by both the teachers and students, thus making learning more effective," CBSE chairman Vineet Joshi said.

In the two-phased training process, ERNET will train master trainers (1,250) who will, in turn, train other teachers. Two teachers per school will participate in the one-day training.

Olabs, will be available in English and regional languages. It will demonstrate the complex functions of e-learning using "interactive simulations based on mathematical models, videos and rich interactive animations to create real world environments."

Besides, it would apprise students of the current trends in the information and technology field.

The idea is to provide maximum exposure to its students in terms of content, technology as well as infrastructure for which the CBSE has been continually adopting new techniques and practices.

