

WORKSHOP ON ONLINE LABS **BY AMRITA CREATE, Amrita University'**

A TWO HOURS TRAINING PROGRAMME for science teachers (teaching grades IX TO XII) was organized in our school by Amrita CREATE, Amrita University'. Teachers from different schools including teachers of our school attended the same. In all 50 teachers attended the workshop.



The workshop included the following:

- ❖ SESSION 1 (40-45 min):PPT PRESENTATION AND DEMO ABOUT ONLINE LABS
- ❖ 10 MINUTES BREAK
- ❖ SESSION 2 (40-45 min) : HANDS ON SESSION IN COMPUTER LAB

In first session, the resource person explained and discussed the salient features of online labs which included :-

- Content which is aligned to NCERT/CBSE and State Board Syllabus.
- Subjects and classes included: Physics, Chemistry, Biology Labs from Class 9 to Class 12. English and Maths lessons for Class 9 and 10.
- Interactive simulations, animations and lab videos.
- The concepts and understanding of the experiment.
- The ability to perform, record and learn experiments - anywhere, anytime, and individualized practice in all areas of experimentation.

Also the difference between the real labs and o labs was discussed.

The second session involved hands on experiments in computer lab where teachers made their ids in the olabs and tried using the experiments.

The two hours training programme was big success and effectively established the importance of online labs in today's education scenario. Teachers learnt how to use online labs and hence enhance their teaching skills.