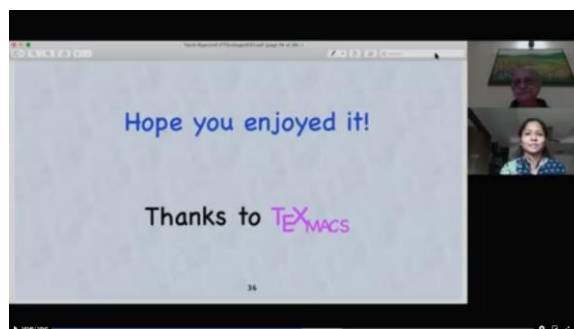
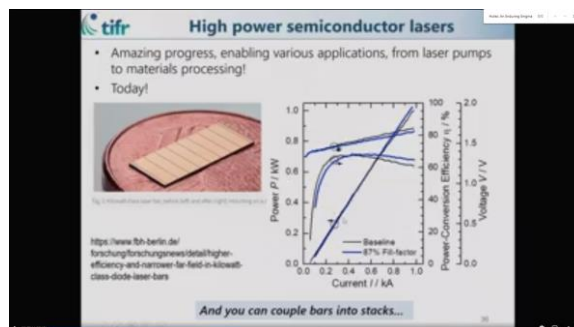
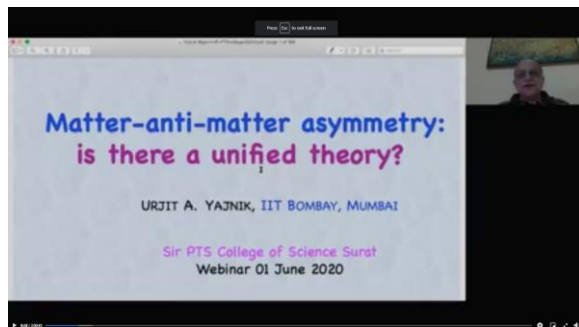


# Webinar on “Matter - Antimatter Asymmetry: Is there a Unified Theory?”

Date: 01-06-2020

Participants: 889

Prof. Urjit A. Yajnik, Department of Physics, IIT, Bombay



Link to Webinar Video:

<https://www.facebook.com/102940994767328/videos/440373777084902>

## Brief Report:

The journey through the world of universe and the realm of Astrophysics continues. Prof. Urjit Yajnik in his talk initially discussed the things at the microscopic level, starting from atoms to the discoveries of numerous particles, the techniques of their discoveries and some of their properties. Then he came to the heart of his talk, i.e., the matter-antimatter symmetry. The present theories do not prioritize matter over antimatter. However, there is a great deal of imbalance between their proportions. He presented the explanation on this asymmetry. He also mentioned the fundamental interactions and the theories of their unification.