Abstract
The world today is witnessing a silent revolution, which is opening up the gates for access to higher education through Open Education Resources. To address the triple problem of access, achievement and equity in Higher education, ICT promises to be a possible silver bullet, if harnessed judiciously. One such effort is the National Program of Technology Enhanced Learning, NPTEL, implemented by 7 Indian Institutes of Technology and Indian Institute of Science, Bangalore. A critical study has been carried out of the NPTEL and other e-content along with perceptions, aspirations and needs of students and faculty members across Gujarat. The large content pool that it has already created is a huge national resource and asset. In fact, this is today the largest OER repository in the world, with the total number of hours of OER content running into over 10,607 videos and as many as 74,413,414 lifetime views, which are significantly more than the cumulative hours and hits of other OER such as that OCW of MIT and that of Stanford University or Carnegie Mellon University. Based on this study, a model of a 'Multiversity' has been evolved using principles of service oriented architecture. Most importantly, the model addresses the need for honing the various dimensions of life in the form of integral education. Now, a pan India assessment of NPTEL is planned, which is the main theme of the talk at IIT, Gandhinagar on 9th November.

These ideas have been put together as a book, a copy of the cover of which is pasted to the mail. The foreword of the book is attached too.
A paper in Vikalpa, the journal of the IIM, A written by the author is also attached to the mail.

About the Speaker
Jayanti S. Ravi has worked as the Commissioner of Schools, the Chairperson of the State Board of Secondary Education and is currently the Commissioner for Higher Education in Gujarat. A Nuclear Physicist by training, she also has a Masters in Public Administration from Harvard University and a Ph.D in Technology enhanced Education from the MS University, Baroda. She has been a Mason Fellow and a Chevening Scholar. She has worked as the Collector, Panch Mahals and DDO, Sabarkantha and Director, NAC in the Prime Minister’s Office. She has been a column writer with Frontline, a leading fortnightly and a performing vocalist in Indian music. Awarded the prestigious Littauer Fellowship at Harvard Kennedy School, she studied at LSE (UK) and is also a visiting faculty at Harvard University.