

Topic		Information and Communication Technology (ICT) Enabled Engineering Education: Opportunities and Challenges.
Speaker	:	Dr. Prem Vrat, Vice Chancellor, Uttar Pradesh Technical University
Date	:	12th Oct. 2008
Venue	:	Hotel Clarks Avadh, Lucknow.
Organised by	:	Computer Society of India, Lucknow Chapter

Computer Society of India, Lucknow Chapter organized a Lecture on "Information and Communication Technology (ICT) Enabled Engineering Education: Opportunities and Challenges" dated 12th Oct. 2008 (Sunday) at Hotel Clarks Avadh, Lucknow. The Lecture was delivered by Dr. Prem Vrat, Vice Chancellor, Uttar Pradesh Technical University. Mr. Jayant Krishna, Chairman CSI Lucknow Chapter introduced him to the CSI Members.



Dr. Prem Vrat, VC, UPTU is being welcomed by Mr. Jayant Krishna, Chairman, CSI-Lucknow Chapter



(L to R)
Mr. Ashesh K. Agarwal, Dr. Prem Vrat and Mr. Jayant Krishna



Dr. Prem Vrat, VC, UPTU delivering the lecture.



Dr. Prem Vrat, VC, UPTU addressing the personnel.

Dr. Prem Vrat emphasized the need of knowledge workers and knowledge management involving data mining and some method of operation to push information to users.

Dr. Prem Vrat said that the virtual classroom scheme is all set to be implemented in engineering colleges of Uttar Pradesh. Under this scheme, experts from across the globe would be roped in to give lectures to the students. The lectures would be recorded and available across engineering colleges.

He said that in contrast to the traditional teacher-centred learning environments, a new paradigm of the learner-centred learning environments are emerging.

He said that most of the students take IT or Computer Science as their preferences in engineering colleges. However that is not the right thing. The ideal situation would be integrate IT in different streams like civil, mechanical and electrical engineering etc.

On the need for ICT enabled education, he said that improving the quality of education through the diversification of contents and methods and promoting experimentation, innovation, the diffusion and sharing of information and best practices are country's strategic objectives in education. Dr. Prem Vrat elaborated different issues like pedagogy, collaboration and networking, social and technical issues for implementation of ICT in education.

Mr. Jayant Krishna, President presented a memento to Dr. Prem Vrat on behalf of CSI, Lucknow Chapter. Mr. Jayant Krishna, Mr. P.K. Kulshrestha, Dr. L.R. Yadav, Mr. V.K. Singh, Dr. R.K. Sharma, Prof. Pradeep Kumar, Mr. Rajesh Mehtani, Mr. H.C. Gupta, Mohd. Amir Idrees, Col. Ajay Gupta, Mr. Deepak Sharma, Mr. Ravindra Singh, Mr. M. Waheed, Mr. Anil K. Srivastava and Mr. Ashesh K. Agarwal were also present on the occasion.