

Vasavi College of Engineering
Department of computer science and Engineering
A Report on Guest Lecture by Dr.P.Krishna Reddy on "Distributed Computing"

(Conducted Under TEQIP-II)

A Guest Lecture on "Distributed Computing" was delivered by Dr.P.Krishna Reddy, Assoc.Prof at IIT,Hyderabad on Aug 28th,2012 for the students of M-Tech (CSE) II-Sem.



The speaker has been identified as well known scholar and has worked on various research areas which includes database systems ,distributed Databases, Data Mining , e .commerce etc.

The objective of the session was to convey the importance of paper publication in journals, to convey the approaches to be followed for writing a quality IEEE paper, to discuss the paper titled "speculative locking protocols to improve performance for distributed database system" in detail.



The session started off with the brief introduction to Distributed Database

Systems, the significance of Distributed Database Systems & its role in present World Wide Web.

The speaker has stressed more on importance of speculation locking protocols & its working principles, also explained the various techniques and simulation approaches to convey the working of the speculation locking protocols.



The session continued with the discussed regarding the techniques and methods used for managing protocols in Distributed Database Systems.

The session concluded with various parameters that are to be examined for evaluating the performance issues of speculation locking protocols and by conveying his future thoughts on changes to be incorporated in the existing protocol.

