

As Per The Latest Syllabus Of Anna University, Chennai. (Regulation - 2013)

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For B.E. /B.Tech VI Sem CSE/IT Branches



Dr. P. Meenakshidevi - M. Dhurgadevi



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P R E F A C E


This book "**CS6601 Distributed systems**" is designed to cover the new syllabus of 2013 regulation of Anna University-Chennai for Information technology and computer science engineering students. The book is also a mix of various topics and also essential for students throughout their careers.

The first part deals with **foundations** of Distributed Systems. The second part introduce the idea of **peer to peer services and file system** and the third part deals with **synchronization, replication and process & resource management**. The book has many significant highlights which includes lot of **previous year question papers and question bank** for each unit.

The authors takes this opportunity to express their deep gratitude to the Founder & Chairman of KSR educational Institutions **Lion Dr.K.S.Rangasamy** and Secretary of KSR educational institution **Thiru.R.Srinivasan** and **Dr.M.Venkatesan**, Principal of KSR Institute for Engineering and Technology for providing good platform for the preparation of this book. They thank their colleagues, technical staff, relatives and friends for their help and suggestions. They also thank the proprietors of **Mr.A.Ramesh, ARS Publications** for their interest and expertise in bringing out this book.

The authors would be happy to receive feedback for further improvement of the book.

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