



NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS INSTITUTION

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Accredited by NBA & NAAC with 'A' Grade

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Permanently affiliated to JNTUH

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DISTRIBUTED DATABASES(23IT512)
DEPARTMENT OF IT



Unit I Introduction DDBMS

Introduction to Distributed Data Processing



- ▶ Definition and Introduction
- ▶ Key Concepts
- ▶ Architecture / Working
- ▶ Advantages and Limitations
- ▶ Examples and Applications

Distributed Database System



- ▶ Definition and Introduction
- ▶ Key Concepts
- ▶ Architecture / Working
- ▶ Advantages and Limitations
- ▶ Examples and Applications

Promises of DDBMS

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- ▶ Key Concepts
- ▶ Architecture / Working
- ▶ Advantages and Limitations
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Problem Areas in DDBMS

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Architectural Models for DDBMS

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DDBMS Architecture

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Alternative Design Strategies



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Distribution Design Issues

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Fragmentation

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Allocation

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