

Operating System

total data transfer = Disk B.W
 total time taken to service request

eg. 6) → An OS is a program that controls the execution of application programs and acts as interface b/w the user of a computer & the computer hardware

Contents

Hardware → Mem^y, CPU, ALU, I/O device
 System prog^s → Compilers, Editor, Text Editors etc

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Computer Networks|

Chapter 1 → Full Reading

Chapter 2 → 2.1, 2.2, 2.5 → Just Read
2.3, 2.4 → Important

Chapter 3 → Bit rate, Bit length,
Attenuation, Distortion, Noise,
Nyquist Bit rate, Bandwidth,
Throughput, latency, Jitter

Chapter 4 → Reading upar-upar se
dekhlo

Chapter 5 → Just definitions dekhlo

Chapter 6 → Easy hai → complete 6.1 & 6.2

Chapter 7 → Easy Theory → 7.1 & 7.2

Chapter 8 → Small one → 8.1 - 8.3

Chapter 10 → Full

Chapter 11 → Important → full

Chapter 12 \rightarrow Just watch videos
on Easy Engineering Classes
(Youtube)

Chapter 14 \rightarrow Bluetooth

Chapter 16 \rightarrow Normal read ~~mode~~ ^{master} bs

Chapter 18 \rightarrow 18.1 & 18.2 \leftarrow Sift read

Chapter 19 \rightarrow Exp \rightarrow Full

Chapter 21 \rightarrow 21.1 & 21.3

Chapter 22 \rightarrow 22.3 & 22.4

Chapter 23 \rightarrow 23.1 to 23.3

Chapter 24 \rightarrow 24.1 to 24.3, 24.6

Chapter 25 → DNS (25.2)

Chapter 26 → EMAIL

Chapter 30 → Slideshare pe search
(31) Krlena, badia notes
miljaenge

Chapter 32 → 32.1, 32.4

DBMS|

Chapter 1 → Introduction

{ bs upar upar se dekhlo, Jyada focus nhi karna bs idea lena hi }

Chapter 2 → Full

Chapter 3 → Full

Chapter 4 → (4.1 - 4.5)

Chapter 5, 6 → No need

Chapter 7 → ~~is~~ just see how to convert Database
⇒ ~~convert~~ from Relational to ER model
⇒ vice versa

Chapter 8 → Full (Normal forms bhot important)

Chapter 9 → X No Need

Chapter 10 → Nazar maarlo thori si (Optional)

Chapter 11 → Full (Very Important)

Chapter 12 → 12.1 to 12.5 (Normally padhlo bs)

Chapter 13 → X No need

Chapter 14, 15 → Important Full

Chapter 16 → 16.1 to 16.6