CS Core subjects Preparation- OS, OOPS, DBMS, CN

Operating Systems (OS)

FOR BEGINNERS IN TELUGU-- https://youtu.be/WpdKyLXa9SU?si=a_E2cVfc0elxTs3w

https://www.youtube.com/playlist?list=PLDzeHZWIZsTr3nwuTegHLa2qlI81QweYG

https://www.youtube.com/playlist?list=PLKRhRW3quhsxB-o4q0X2vZ9mVEj7eTyUR

https://www.youtube.com/playlist?list=PLxCzCOWd7aiGz9donHRrE9I3Mwn6XdP8p

https://www.youtube.com/playlist?list=PLBlnK6fEyqRiVhbXDGLXDk_OQAeuVcp2O

- **Reading Material and MCQs**https://maang.in/courses/OS-Crash-Course-152?tab=chapters
- **Short Notes**https://drive.google.com/file/d/1FAxjhyIlsGGouIyCPyR3xqKVgU7mhEmQ/view
- **Gavin Slides**https://www.os-book.com/OS9/slide-dir/index.html
- **One Awesome Video course on (OS+NETWORKS)**http://www.infocobuild.com/education/aud

io-video-courses/computer-science/cs162-spring2015-berkeley.html
- **Practice Questions**https://www.sanfoundry.com/operating-system-questions-answers/

Interview questions:

https://www.naukri.com/code360/library/operating-system-interview-questions

https://www.interviewbit.com/operating-system-interview-questions/

https://www.geeksforgeeks.org/operating-systems-interview-questions/

https://takeuforward.org/operating-system/most-asked-operating-system-interview-questions

Object-Oriented Programming (OOPs)

https://www.youtube.com/playlist?list=PLCZJSEiJwWZ4XZFDktKqSV3vcAiau4xpV

https://youtu.be/mlIUKyZIUUU?si=fDrERScj7kRjdYi9

https://www.youtube.com/playlist?list=PLzIr39w8iDqKGgHEqlAtBerPZSRkqQbmF

https://www.naukri.com/code360/guided-paths/oops-in-c

Interview questions:

https://www.geeksforgeeks.org/oops-interview-questions/

https://www.interviewbit.com/oops-interview-questions/

https://www.naukri.com/code360/library/oops-interview-questions

Database Management Systems (DBMS)

FOR BEGINNERS IN TELUGU https://youtu.be/q1unQgP7uaQ?si=B0jgnJQRNNaq8qI1

https://www.youtube.com/playlist?list=PLDzeHZWIZsTpukecmA2p5rhHM14bl2dHU

https://www.youtube.com/playlist?list=PLG9aCp4uE-s0bu-I8fgDXXhVLO4qVROGy

https://www.youtube.com/playlist?list=PLxCzCOWd7aiFAN6I8CuViBuCdJgiOkT2Y

Structured Query Language (SQL)

https://youtu.be/hlGoQC332VM?si=7KPSUeLh281_OJS8

https://www.youtube.com/playlist?list=PLcz9-JSejut-noXS7zEyDx34IJ46zGJaj
 https://www.youtube.com/playlist?list=PLXB-pI_Ng9nIWDdj-GcfGBfMorZ_KOChh
 https://www.youtube.com/playlist?list=PLXB-pI_Ng9nLwiKUbAwBPEVpeImFA9WKO

Interview questions:

https://www.geeksforgeeks.org/commonly-asked-dbms-interview-questions/

https://takeuforward.org/dbms/most-asked-dbms-interview-questions

https://www.interviewbit.com/dbms-interview-questions/

Computer Networks (CN)

https://www.youtube.com/playlist?list=PLxCzCOWd7aiGFBD2-2joCpWOLUrDLvVV_

https://www.youtube.com/playlist?list=PLxCzCOWd7aiGFBD2-2joCpWOLUrDLvVV_

https://www.youtube.com/playlist?list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx

- **Computer Networks Reading Material + MCQs**https://maang.in/courses/CN-Crash-Course-153?tab=chapters
- **Short Notes:**https://www.cse.iitk.ac.in/users/dheeraj/cs425/
- **Video Course:**https://www.coursera.org/learn/computer-networking
- **List of questions** https://www.sanfoundry.com/computer-network-questions-answers/

INTERVIEW QUESTIONS

https://www.interviewbit.com/networking-interview-questions/

https://www.geeksforgeeks.org/networking-interview-questions/

https://www.shiksha.com/online-courses/articles/networking-interview-questions-answers/

https://takeuforward.org/computer-network/most-asked-computer-networks-interview-questions

https://www.edureka.co/blog/interview-questions/networking-interview-questions/

https://www.geeksforgeeks.org/commonly-asked-computer-networks-interview-questions-set-1/

NOTE: This document is a reflection of my personal journey, experiences from colleagues, friends, and many online resources like Google,

YouTube, Reddit, and others, formatted with the help of AI to make it user-friendly and easy to read. I hope these insights help you on your coding journey!

ALL THE BEST