

V.S.B. ENGINEERING COLLEGE, KARUR

Department of Information Technology

Academic year: 2018-2019(EVEN)

VIDEOS LINKS

HS8251 TECHNICAL ENGLISH

MA 8251 MATHEMATICS –I

1. Matrices-<http://nptel.ac.in/course/122104018/1>
2. Vector Calculus-<http://nptel.ac.in/downloads/122101003/>
3. Analytic Functions-[http://freevideolecture/course/3244/Advanced – Engineering-Mathematics/12](http://freevideolecture/course/3244/Advanced%20Engineering-Mathematics/12)
4. Complex Integrations- <http://nptel.ac.in/course/111105035/12>
5. Laplace Transform and Existence-<http://nptel.ac.in/course/111105035/22>

PH8252 PHYSICS FOR INFORMATION SCIENCE

Nano magnetic properties

1. <https://www.youtube.com/watch?v=sITy14zCvI8>
2. <https://www.youtube.com/watch?v=QQZ6EGf0Ju8>

Quantum Physics

1. <https://www.youtube.com/watch?v=TcmGYe39XG0&list=PLE0334305C5C04C30>
<https://www.youtube.com/watch?v=y3ARLfm-52w&list=PLE0334305C5C04C30&index=2>

semiconductors

1. <https://www.youtube.com/watch?v=k6ZxP9Yr02E>
2. <https://www.youtube.com/watch?v=N01BYteinzE&list=PLbMVogVj5nJSvhvgcBfT3e6HFFu>
hq2xqz

BE 8255 BASIC ELECTRICAL, ELECTRONICS AND MEASUREMENT ENGINEERING

1. Ohm's law, Kirchoff's law - <http://www.nptel.ac.in>
2. Network theorems - <https://ocw.mit.edu/courses/electrical-engineering-and.../video-lectures/lecture-3>
3. Electrical machines - www.nptelvideos.com/electrical_engineering
4. solar energy - www.nptel.ac.in/courses/112105051/
5. wind energy - www.nptel.ac.in/courses/108105058/24
6. Electron devices and circuits - semiconductor devices -
www.nptel.ac.in/courses/117102061/
7. Measurements - www.nptel.ac.in/courses/112106138/

IT8201 INFORMATION TECHNOLOGY ESSENTIALS

1. Web application
<https://www.youtube.com/watch?v=n5CQK1knRko>
2. XAMPP in Windows
<https://www.youtube.com/watch?v=XgGds-eb5dQ&list=PL7WfbgpeASD3kmW7h5qhGZGIWTOXGGbTZ>
3. TCP/IP
<https://www.youtube.com/watch?v=zzXs0EnCin0&list=PLAFCAE372BBF9F86D&index=2>
4. Cellular network (Handoff)
<https://www.youtube.com/watch?v=cJQZvxvDFug>
5. Personal information system -<https://www.youtube.com/watch?v=vvqL5x7BjxY>

CS8251 - PROGRAMMING IN C

Basics of Programming Paradigm

<https://www.youtube.com/watch?v=Ps8jOj7diA0&index=1&list=PLD28639E2FFC4B86A>

Structure of C program

https://www.youtube.com/watch?v=UuFWYOnHwGM&list=PLcaMDiz5afIQ_5EI1PTBJj6XL2nZV-nj

Sample C program

https://www.youtube.com/watch?v=YiiHNiSfmKI&list=PLcaMDiz5afIQ_5EI1PTBJj6XL2nZV-nj&index=2

Formatted I/O Functions

https://www.youtube.com/watch?v=Y2vC3G8qVxw&list=PLcaMDiz5afIQ_5EI1PTBJj6XL2nZV-nj&index=3

Looping statements

https://www.youtube.com/watch?v=FgfLXemFoIo&list=PLcaMDiz5afIQ_5EI1PTBJj6XL2nZV-nj&index=4

Array

https://www.youtube.com/watch?v=7ATGN54sSVQ&index=5&list=PLcaMDiz5afIQ_5EI1PTBJj6XL2nZV-nj

Sorting

https://www.youtube.com/watch?v=IEOO5UToo6A&index=6&list=PLcaMDiz5afIQ_5EI1PTBJj6XL2nZV-nj

Decision making statements

https://www.youtube.com/watch?v=8Ba7SgCN2XY&list=PLcaMDiz5afIQ_5EI1PTBJj6XL2nZV-nj&index=8

Structure

https://www.youtube.com/watch?v=RsIP1gRneOs&index=10&list=PLcaMDiz5afIQ_5EI1PTBJj6XL2nZV-nj