

V.S.B. ENGINEERING COLLEGE, KARUR
Department of Computer Science and Engineering
Academic Year: 2018-2019 (ODD Semester)

Class: II Year / III Semester B.E. Computer Science and Engineering

NPTEL Video Links

DISCRETE MATHS

1. <https://nptel.ac.in/courses/106106094/1>
2. <https://nptel.ac.in/courses/106106094/3>
3. <https://nptel.ac.in/courses/106106094/8>
4. <https://nptel.ac.in/courses/106106094/12>
5. <https://nptel.ac.in/courses/106106094/24>
6. <https://nptel.ac.in/courses/106106094/27>
7. <https://nptel.ac.in/courses/106106094/30>
8. <https://nptel.ac.in/courses/106106094/35>
9. <https://nptel.ac.in/courses/106106094/40>

DIGITAL PRINCIPLES AND SYSTEMDESIGN

1. <https://www.youtube.com/watch?v=n-mPMjdhaTI>
2. <https://nptel.ac.in/courses/117106086/>
3. <https://nptel.ac.in/courses/117106086/3>
4. <https://nptel.ac.in/courses/117106086/6>
5. <https://nptel.ac.in/courses/117106086/11>
6. <https://nptel.ac.in/courses/117106086/12>
7. <https://nptel.ac.in/courses/117106086/20>
8. <https://nptel.ac.in/courses/117106086/25>

DATA STRUCTURES

1. Introduction to linked lists
<https://www.youtube.com/watch?v=pBrz9HmjFOs>
2. Data structures and algorithms
<https://nptel.ac.in/courses/106102064/3>
3. Stacks
<https://nptel.ac.in/courses/106102064/2>
4. Hashing
<https://nptel.ac.in/courses/106102064/5>
5. Trees
<https://nptel.ac.in/courses/1061020>

OBJECT ORIENTED PROGRAMMING

1. <https://nptel.ac.in/courses/106105153/9>
2. <https://nptel.ac.in/courses/106105153/10>
3. <https://nptel.ac.in/courses/106105153/18>
4. <https://nptel.ac.in/courses/106105153/20>
5. <https://nptel.ac.in/courses/106105153/22>
6. <https://nptel.ac.in/courses/106105153/25>
7. <https://nptel.ac.in/courses/106105153/31#>
8. <https://nptel.ac.in/courses/106105153/32>

Communication Engineering

1. <https://nptel.ac.in/courses/117102059/>
2. <https://nptel.ac.in/courses/117105143/>
3. <https://nptel.ac.in/courses/117102059/>
4. <https://nptel.ac.in/courses/117102059/>
5. <https://nptel.ac.in/courses/117105143/>