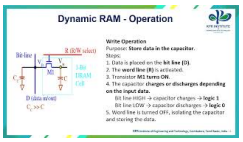
## 6.1.3 E-content proof – CAY (2025-26)

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### 1. Dr. J. Muralidharan

Topic: Semiconductor Memories - VLSI
Course: VLSI Design
Uploaded on YouTube: 25.06.2026
https://youtu.be/0lekmuvHXrM

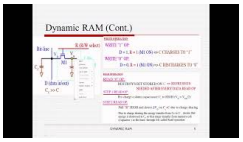
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### 2. Dr. J. Muralidharan

Topic: VLSI Architectural Power Optimization
Course: VLSI Design
Uploaded on YouTube: 25.06.2026
https://youtu.be/nQecoNdfZvw

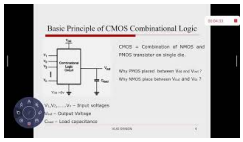
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### 3. Dr. J. Prasad

Topic: Dynamic RAM
Course: Digital Electronics
Uploaded on YouTube: 13.11.2025
https://youtu.be/vRfddmjuG7s

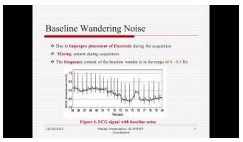
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### 4. Dr. J. Prasad

Topic: CMOS Combinational Logic
Course: VLSI Design
Uploaded on YouTube: 13.11.2025
https://youtu.be/3WB0ubV2ups

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### 5. Dr. J. Prasad

Topic: ECG Signal Noise Removal
Course: Digital Signal Processing
Uploaded on YouTube: 11.03.2026
https://youtu.be/xMXN2IDyQ20

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### 6. Dr. K. B. Gurumoorthy

Topic: Cryptography - Basics, Types, and Applications in Network Security
Course: Computer Networks
Uploaded on YouTube: 31.10.2025
https://youtu.be/YKSG-XWM58E

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### 7. Dr. K. B. Gurumoorthy

Topic: Full Wave Rectifier with and without Filter using MultiSim
Course: Electronic Devices and Circuits
Uploaded on YouTube: 19.04.2026
https://youtu.be/B2LY_MpGWDU

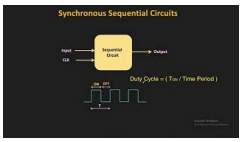
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### 8. Dr. K. Murugan

Topic: Wireless Communication
Course: Wireless Communication
Uploaded on YouTube: 15.11.2025
https://youtu.be/ITCBwUQrdRg

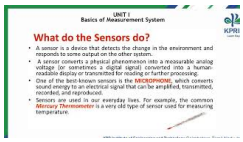
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### 9. Dr. K. Murugan

Topic: Sequential circuits
Course: Digital Electronics
Uploaded on YouTube: 31.03.2026
https://youtu.be/OPYw0sUsPWY

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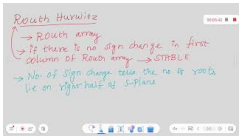

### 10. Dr. R. Jaikumar

Topic: Sensors and its types
Course: Internet of Things
Uploaded on YouTube: 31.10.2025
https://youtu.be/eglbemvFemw

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## 6.1.3 E-content proof – CAY (2025-26)

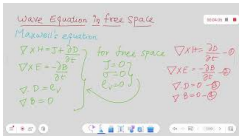
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### 11. Dr. T. Jagadesh

Topic: Routh Hurwitz Stability Analysis
Course: Control Systems
Uploaded on YouTube: 23.09.2025
https://youtu.be/7GgpVw3pk4Y

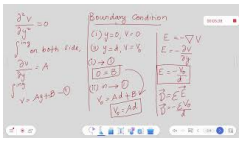
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### 12. Dr. T. Jagadesh

Topic: Electromagnetic Wave Equation in Free Space
Course: Electromagnetic Fields
Uploaded on YouTube: 17.04.2026
https://youtu.be/GCXBB8P54M8

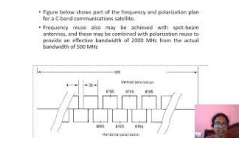
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### 13. Dr. T. Jagadesh

Topic: Parallel Plate Capacitor
Course: Electromagnetic Fields
Uploaded on YouTube: 27.04.2026
https://youtu.be/1B-PlAW7w_U

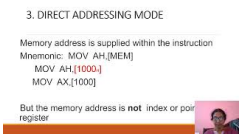
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### 14. Dr. V. Seethalakshmi

Topic: Transponders
Course: Satellite Communication
Uploaded on YouTube: 13.04.2026
https://youtu.be/eA5oyRO5pkA

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### 15. Dr. V. Seethalakshmi

Topic: Addressing modes of 8086
Course: Microprocessors and Microcontrollers
Uploaded on YouTube: 13.04.2026
https://youtu.be/4W9wFAg-Oxk

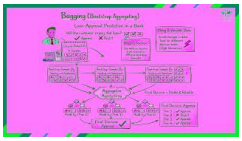
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### 16. Mr. D. Ram Nivas

Topic: AIML Unit 5
Course: Artificial Intelligence and Machine Learning
Uploaded on YouTube: 08.05.2026
https://youtu.be/NrCZHm44720

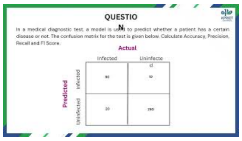
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### 17. Mr. D. Ram Nivas

Topic: AIML Unit 4
Course: Artificial Intelligence and Machine Learning
Uploaded on YouTube: 08.05.2026
https://youtu.be/npJxUvSA1qU

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### 18. Mr. D. Ram Nivas

Topic: AIML Unit 3
Course: Artificial Intelligence and Machine Learning
Uploaded on YouTube: 08.05.2026
https://youtu.be/79THaioTPQU

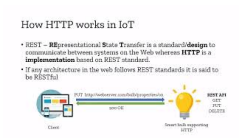
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### 19. Mr. G. K. Jakir Hussain

Topic: IoT Application Programming Interface
Course: Embedded Systems and IoT
Uploaded on YouTube: 03.05.2026
https://youtu.be/FD8QepJsLQc

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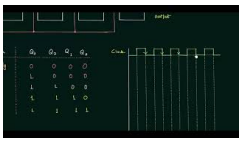

### 20. Mr. G. K. Jakir Hussain

Topic: Web Protocols for Internet of Things
Course: Embedded Systems and IoT
Uploaded on YouTube: 03.05.2026
https://youtu.be/kixbellkLN8

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## 6.1.3 E-content proof – CAY (2025-26)

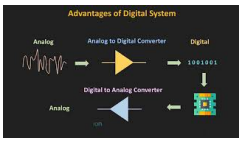
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**21. Mr. T. Shanmugaraja**

Topic: Serial In Serial Out
Course: Digital Electronics
Uploaded on YouTube: 18.11.2025
https://youtu.be/qfQg3fPytfM

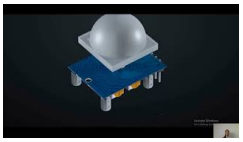
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**22. Mr. T. Shanmugaraja**

Topic: Basics of Digital Electronics
Course: Digital Electronics
Uploaded on YouTube: 18.11.2025
https://youtu.be/4OuJ_abHtpI

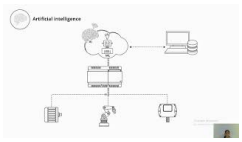
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**23. Ms. M. Supriya**

Topic: Sensors
Course: Internet of Things
Uploaded on YouTube: 15.11.2025
https://youtu.be/ucRPqDD2ClY

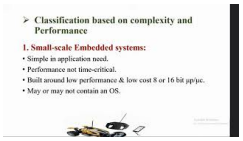
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**24. Ms. M. Supriya**

Topic: IIoT
Course: Internet of Things
Uploaded on YouTube: 15.11.2025
https://youtu.be/1t1xJPhIYOw

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**25. Ms. M. Supriya**

Topic: Classifications of embedded systems
Course: Embedded Systems
Uploaded on YouTube: 31.03.2026
https://youtu.be/KjgYAPKDRb0

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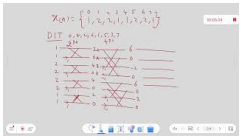

**26. Ms. S. Suganyadevi**

Topic: Fundamentals of DSP
Course: Digital Signal Processing
Uploaded on YouTube: 17.04.2026
https://youtu.be/oQbfZdkV-dE

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## 6.1.3 E-content proof – CAYm1 (2024-25)

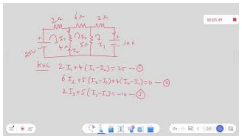
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### 1. Dr. B. Jaishankar

Topic: DSP Unit I – FFT
Course: Digital Signal Processing
Uploaded on YouTube: 21.03.2025
https://youtu.be/8sPGjkdgXoA

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### 2. Dr. B. Jaishankar

Topic: Circuit Analysis Unit I – Mesh Analysis
Course: Circuit Analysis
Uploaded on YouTube: 21.03.2025
https://youtu.be/KpueTJ6LCOc

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### 3. Dr. D. Venugopal

Topic: Advances in Communication Engineering
Course: Digital Communication
Uploaded on YouTube: 13.05.2025
https://youtu.be/DLR7QCXuKjA

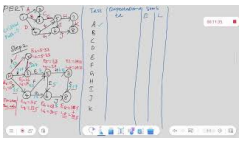
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### 4. Dr. D. Venugopal

Topic: Career opportunities for Diploma students
Course: Career Guidance
Uploaded on YouTube: 13.05.2025
https://youtu.be/2WfqkZUyY2A

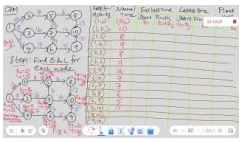
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### 5. Dr. J. Indra

Topic: PERT Problem
Course: Engineering Management
Uploaded on YouTube: 01.12.2024
https://youtu.be/uwIPqZxvxgI

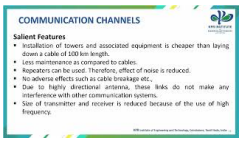
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### 6. Dr. J. Indra

Topic: CPM Problem
Course: Engineering Management
Uploaded on YouTube: 01.12.2024
https://youtu.be/mo5NebM8oBo

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### 7. Dr. J. Muralidharan

Topic: Communication Channel
Course: Principles of Data Communication
Uploaded on YouTube: 03.03.2025
https://youtu.be/f0BDTaRHt9E

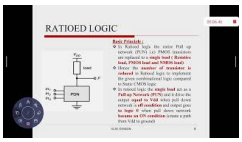
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### 8. Dr. J. Muralidharan

Topic: Digital Communication
Course: Principles of Data Communication
Uploaded on YouTube: 17.03.2025
https://youtu.be/-4dZfdnGpdk

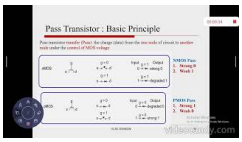
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### 9. Dr. J. Prasad

Topic: CMOS static and dynamic logic
Course: VLSI Design
Uploaded on YouTube: 01.04.2025
https://youtu.be/npiViz_orY4

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### 10. Dr. J. Prasad

Topic: CMOS static and Dynamic latches and Register
Course: VLSI Design
Uploaded on YouTube: 07.04.2025
https://youtu.be/WY_pJmAw-hk

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## 6.1.3 E-content proof – CAYm1 (2024-25)

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### 11. Dr. K. B. Gurumoorthy

Topic: Modulation and Its types
Course: Basics of Communication Technologies
Uploaded on YouTube: 28.04.2025
https://youtu.be/EPy2byjV2yE

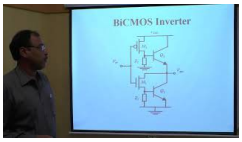
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### 12. Dr. K. Murugan

Topic: Introduction to Digital Electronics
Course: Digital Electronics
Uploaded on YouTube: 12.02.2025
https://youtu.be/RXyBml6R078

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### 13. Dr. M. Kathirvelu

Topic: Bi-CMOS Technology
Course: VLSI Design
Uploaded on YouTube: 07.02.2025
https://youtu.be/3dazPzsetzU

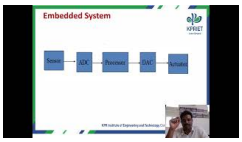
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### 14. Dr. M. Kathirvelu

Topic: Latch-up problems in CMOS
Course: VLSI Design
Uploaded on YouTube: 07.02.2025
https://youtu.be/dy3jxGxVK1Q

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### 15. Dr. R. Jaikumar

Topic: IoT Introduction
Course: IoT Cloud Computing
Uploaded on YouTube: 30.04.2025
https://youtu.be/BO4lqGpSc_E

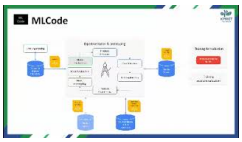
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### 16. Dr. S. Finney Daniel Shadrach

Topic: TinyML – Part 2
Course: Artificial Intelligence and Machine Learning
Uploaded on YouTube: 19.05.2025
https://youtu.be/gdmmpYMmKsM

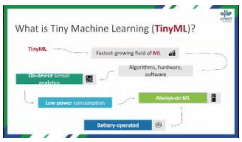
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### 17. Dr. S. Finney Daniel Shadrach

Topic: TinyML – Part 3
Course: Artificial Intelligence and Machine Learning
Uploaded on YouTube: 19.05.2025
https://youtu.be/_UDmZO11LoE

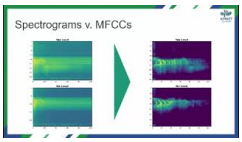
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### 18. Dr. S. Finney Daniel Shadrach

Topic: TinyML – Part 4
Course: Artificial Intelligence and Machine Learning
Uploaded on YouTube: 19.05.2025
https://youtu.be/QWeSUvukdsw

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### 19. Dr. S. Finney Daniel Shadrach

Topic: TinyML – Part 5
Course: Artificial Intelligence and Machine Learning
Uploaded on YouTube: 19.05.2025
https://youtu.be/e2xzkLylnGI

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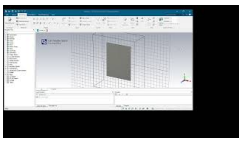

### 20. Dr. T. Jagadesh

Topic: ECM Techniques in Radar
Course: Radar and Navigational Aids
Uploaded on YouTube: 14.09.2024
https://youtu.be/oYB8LSzwvtw

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## 6.1.3 E-content proof – CAYm1 (2024-25)

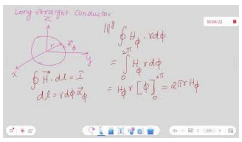
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### 21. Dr. T. Jagadesh

Topic: Slot Antenna Design
Course: Transmission Lines and Antennas
Uploaded on YouTube: 19.11.2024
https://youtu.be/_8Zbav3iwC0

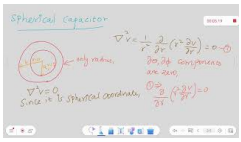
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### 22. Dr. T. Jagadesh

Topic: Ampere Circuital Law
Course: Electromagnetic Fields and Waveguides
Uploaded on YouTube: 20.03.2025
https://youtu.be/eTquAOGtEJM

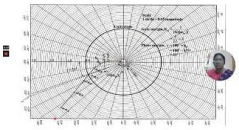
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### 23. Dr. T. Jagadesh

Topic: Laplace Equation and its Applications
Course: Control Systems
Uploaded on YouTube: 23.03.2025
https://youtu.be/SCts0B0zhkc

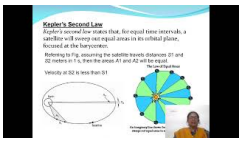
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### 24. Dr. V. Seethalakshmi

Topic: Polar Plot
Course: Control Systems
Uploaded on YouTube: 17.05.2025
https://youtu.be/4owvf2CoP5U

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### 25. Dr. V. Seethalakshmi

Topic: Keplers law
Course: Satellite Communication
Uploaded on YouTube: 17.05.2025
https://youtu.be/C65xa9f-hu8

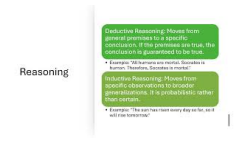
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### 26. Mr. D. Ram Nivas

Topic: Pseudocode Flowchart and Algorithm
Course: Problem Solving and C Programming
Uploaded on YouTube: 04.01.2025
https://youtu.be/2NPcaDKOSw0

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### 27. Mr. D. Ram Nivas

Topic: Logic and Contradiction
Course: Problem Solving and C Programming
Uploaded on YouTube: 04.01.2025
https://youtu.be/iVMh55E4PNs

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### 28. Mr. D. Ram Nivas

Topic: Logic and Proposition
Course: Problem Solving and C Programming
Uploaded on YouTube: 04.01.2025
https://youtu.be/Z46-rk3gFrw

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### 29. Mr. D. Ram Nivas

Topic: Structure
Course: Problem Solving and C Programming
Uploaded on YouTube: 04.01.2025
https://youtu.be/l0ww74YlPpY

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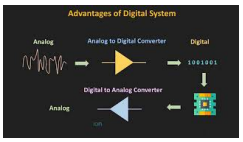

### 30. Mr. D. Ram Nivas

Topic: Union
Course: Problem Solving and C Programming
Uploaded on YouTube: 04.01.2025
https://youtu.be/KLnutqlu9k0

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## 6.1.3 E-content proof – CAYm1 (2024-25)

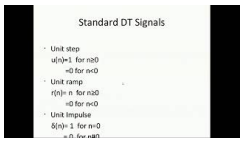
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### 31. Mr. T. Shanmugaraja

Topic: Basics of Electronics
Course: Digital Electronics
Uploaded on YouTube: 05.01.2025
https://youtu.be/jU2T-5QTZ-k

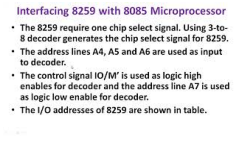
*Scan to watch*




### 32. Mr. T. Shanmugaraja

Topic: Generation of signals (Analog and Digital)
Course: Digital Electronics
Uploaded on YouTube: 06.01.2025
https://youtu.be/RDWNyRkIr1A

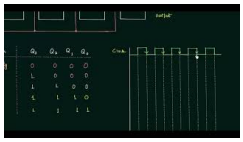
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### 33. Mr. T. Shanmugaraja

Topic: Arduino Interfacing
Course: Microprocessors and Microcontrollers
Uploaded on YouTube: 07.04.2025
https://youtu.be/mqTtLHDX4xk

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### 34. Mr. T. Shanmugaraja

Topic: Shift Register SISO Mode
Course: Microprocessors and Microcontrollers
Uploaded on YouTube: 07.04.2025
https://youtu.be/yE2GpvT7ZWI

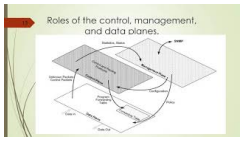
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### 35. Ms. M. D. Saranya

Topic: OpenFlow and SDN Controller
Course: Software Defined Networks
Uploaded on YouTube: 27.05.2025
https://youtu.be/1D6l9OgnTMs

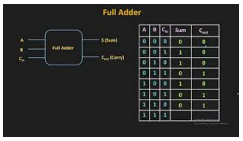
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### 36. Ms. M. D. Saranya

Topic: Software Defined Networks
Course: Software Defined Networks
Uploaded on YouTube: 27.05.2025
https://youtu.be/BogZPrteAqk

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### 37. Ms. M. Supriya

Topic: Half Adder and Full Adder
Course: Digital Electronics
Uploaded on YouTube: 12.02.2025
https://youtu.be/8n7OMO4tbfM

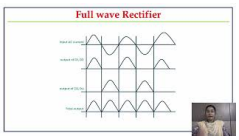
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### 38. Ms. M. Supriya

Topic: History of Embedded Systems
Course: Embedded Systems and IoT
Uploaded on YouTube: 12.02.2025
https://youtu.be/uVF2haXdmU8

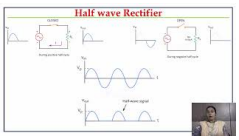
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### 39. Ms. S. Priyadharshini

Topic: Bridge Rectifier
Course: Basics of Electronics Engineering
Uploaded on YouTube: 30.04.2025
https://youtu.be/ceQyv05cwgY

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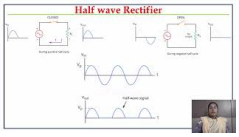

### 40. Ms. S. Priyadharshini

Topic: Full Wave Rectifier
Course: Basics of Electronics Engineering
Uploaded on YouTube: 30.04.2025
https://youtu.be/rPr5yruFisU

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### 6.1.3 E-content proof – CAYm1 (2024-25)

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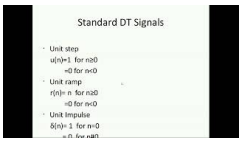

**41. Ms. S. Priyadharshini**

Topic: Half Wave Rectifier
Course: Basics of Electronics Engineering
Uploaded on YouTube: 30.04.2025
https://youtu.be/hlH9GFq9Isg

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## 6.1.3 E-content proof – CAYm2 (2023-24)

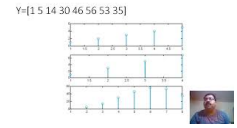
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### 1. Dr. B. Jaishankar

Topic: Generation of Signals
Course: Signals and Systems
Uploaded on YouTube: 14.06.2024
https://youtu.be/e59bQ8FsGOQ

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### 2. Dr. B. Jaishankar

Topic: Simulation-Based Learning in DSP
Course: Digital Signal Processing
Uploaded on YouTube: 17.06.2024
https://youtu.be/LQ7vl1hIoGg

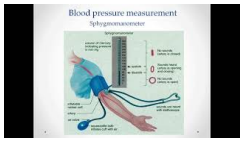
*Scan to watch*




### 3. Dr. D. Venugopal

Topic: THz Imaging
Course: Optical and Microwave Engineering
Uploaded on YouTube: 10.06.2024
https://youtu.be/OfO0-rRxQzM

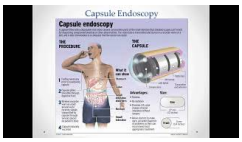
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### 4. Dr. J. Indra

Topic: Blood Pressure Measurement using Sphygmomanometer
Course: Medical Electronics
Uploaded on YouTube: 13.06.2024
https://youtu.be/zgIM9O2tHD0

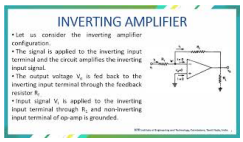
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### 5. Dr. J. Indra

Topic: Endoscopy Concepts
Course: Medical Electronics
Uploaded on YouTube: 13.06.2024
https://youtu.be/vmwx2m5f2dg

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### 6. Dr. J. Muralidharan

Topic: Operational Amplifier: Mode of Operations
Course: Linear Integrated Circuits
Uploaded on YouTube: 15.04.2024
https://youtu.be/MM1JtLIWlmo

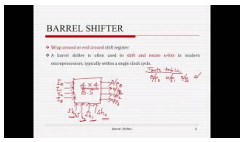
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### 7. Dr. J. Muralidharan

Topic: Elements of Communication Systems
Course: Principles of Data Communication
Uploaded on YouTube: 06.06.2024
https://youtu.be/qyA06CDJZ0E

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### 8. Dr. J. Prasad

Topic: Barrel shifter - Introduction
Course: System Design using FPGA
Uploaded on YouTube: 17.06.2024
https://youtu.be/8w9lMmvF2cs

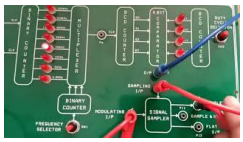
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### 9. Dr. K. B. Gurumoorthy

Topic: Components and Categories of Cryptography
Course: Computer Networks
Posted on: 06.12.2023
Open Google Drive link

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### 10. Dr. K. Kalirajan

Topic: Analog Signal Sampling and Reconstruction
Course: Analog Communication
Uploaded on YouTube: 14.06.2024
https://youtu.be/Xt2nJ9CNEvg

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## 6.1.3 E-content proof – CAYm2 (2023-24)

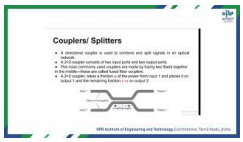
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### 11. Dr. K. Kalirajan

Topic: Time Division Multiplexing
Course: Analog Communication
Uploaded on YouTube: 14.06.2024
https://youtu.be/D-DnHvy5rno

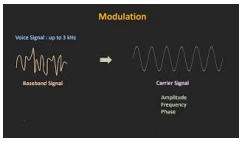
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### 12. Dr. K. Murugan

Topic: Optical Couplers
Course: Optical Networks
Uploaded on YouTube: 25.08.2023
https://youtu.be/cU7ejIVx9GI

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### 13. Dr. K. Murugan

Topic: Amplitude Modulation
Course: Analog Communication
Uploaded on YouTube: 25.08.2023
https://youtu.be/ttMqTgNFVYY

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### 14. Dr. K. Murugan

Topic: Multiplexers
Course: Digital Electronics
Posted on: 06.12.2023
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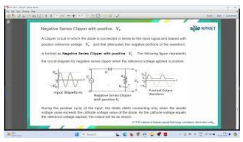
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### 15. Dr. K. S. Tamil Selvan

Topic: Basics of PN Junction Diode
Course: Electronic Devices and Circuits
Uploaded on YouTube: 10.06.2024
https://youtu.be/8vPVC9hPfHo

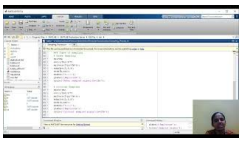
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### 16. Dr. K. S. Tamil Selvan

Topic: Clipper Circuits
Course: Electronic Devices and Circuits
Uploaded on YouTube: 10.06.2024
https://youtu.be/eyZie-KCZJ0

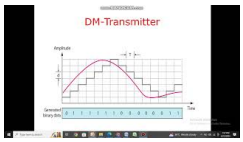
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### 17. Dr. M. Kalamani

Topic: Sampling and its Types
Course: Digital Communication
Uploaded on YouTube: 19.06.2024
https://youtu.be/Wcc4Xd7xQUA

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### 18. Dr. M. Kalamani

Topic: Delta Modulation
Course: Digital Communication
Uploaded on YouTube: 19.06.2024
https://youtu.be/AYwGx7ZUFxA

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### 19. Dr. M. Kalamani

Topic: Arduino Controllers
Course: Basics of Electronics Engineering
Uploaded on YouTube: 19.06.2024
https://youtu.be/p5wibmURqHE

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### 20. Dr. M. Kalamani

Topic: Introduction to Op-Amp
Course: Basics of Electronics Engineering
Uploaded on YouTube: 19.06.2024
https://youtu.be/T7FN82E-EXk

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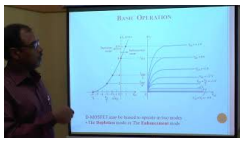
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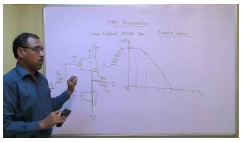
**21. Dr. M. Kathirvelu**
Topic: Stick Diagrams
Course: VLSI Design
Posted on: 06.12.2023
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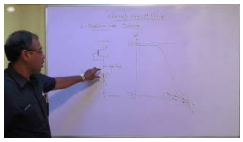
**22. Dr. M. Kathirvelu**
Topic: MOSFET Operation
Course: VLSI Design
Uploaded on YouTube: 21.06.2024
https://youtu.be/VggrDDlQpZI

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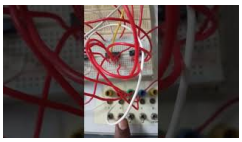
**23. Dr. M. Kathirvelu**
Topic: CMOS transistor Operation
Course: VLSI Design
Uploaded on YouTube: 21.06.2024
https://youtu.be/uRJknem8oxs

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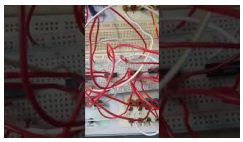
**24. Dr. M. Kathirvelu**
Topic: Alternate forms of Pullup
Course: VLSI Design
Uploaded on YouTube: 21.06.2024
https://youtu.be/AsszmOO_1fw

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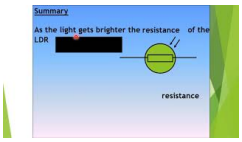
**25. Dr. R. Jaikumar**
Topic: BCD to excess 3 output
Course: Digital Electronics
Uploaded on YouTube: 10.01.2024
https://youtu.be/wjKBWHSnm8c

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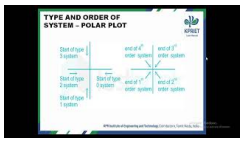
**26. Dr. R. Jaikumar**
Topic: BCD to Excess 3 connections
Course: Digital Electronics
Uploaded on YouTube: 10.01.2024
https://youtu.be/5RQU2X1KB_U

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**27. Dr. R. Jaikumar**
Topic: LDR Operation
Course: Sensors for Engineering Applications
Uploaded on YouTube: 11.06.2024
https://youtu.be/gMNMkzHGJDY

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**28. Dr. T. Jagadesh**
Topic: Polar Plot using MATLAB
Course: Control Systems
Uploaded on YouTube: 20.02.2024
https://youtu.be/kdjmTkeXmno

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**29. Dr. T. Jagadesh**
Topic: Convolution
Course: Signals and Systems
Uploaded on YouTube: 10.06.2024
https://youtu.be/qMUczOj7eZc

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Google Drive

**30. Dr. V. Seethalakshmi**
Topic: Logical Operations in 8086
Course: Microprocessors and Microcontrollers
Posted on: 06.12.2023
Open Google Drive link

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## 6.1.3 E-content proof – CAYm2 (2023-24)

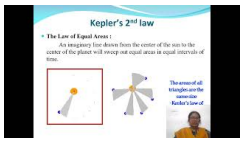
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### 31. Dr. V. Seethalakshmi

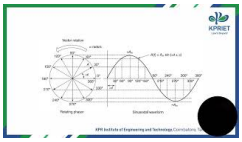
Topic: 16-bit Addition using 8086
Course: Microprocessors and Microcontrollers
Posted on: 06.12.2023
Open Google Drive link




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### 32. Dr. V. Seethalakshmi

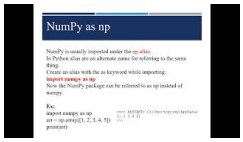
Topic: Satellite Communication video
Course: Satellite Communication
Uploaded on YouTube: 17.04.2024
https://youtu.be/7tLeOKpgb8Y



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### 33. Mr. D. Ram Nivas

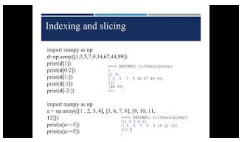
Topic: AC Fundamentals
Course: Introduction to Electrical and Electronics Engineering
Uploaded on YouTube: 15.06.2024
https://youtu.be/_esKm2VJK4g




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### 34. Mr. D. Ram Nivas

Topic: NumPy – Part 1
Course: Python Programming
Uploaded on YouTube: 16.06.2024
https://youtu.be/WA5t_1pVhDo




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### 35. Mr. D. Ram Nivas

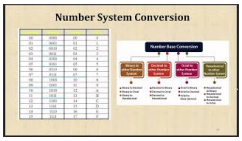
Topic: NumPy – Part 2
Course: Python Programming
Uploaded on YouTube: 16.06.2024
https://youtu.be/PMo1h_HJH1w




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### 36. Mr. G. K. Jakir Hussain

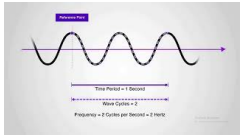
Topic: Computational Thinking – Data and Information
Course: Problem Solving and C Programming
Uploaded on YouTube: 15.06.2024
https://youtu.be/HUpzYF-dQxA




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### 37. Mr. G. K. Jakir Hussain

Topic: Number Systems – Basic Types and Conversion
Course: Digital Electronics
Uploaded on YouTube: 15.06.2024
https://youtu.be/K1VGx5Zv_-w



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### 38. Ms. M. Supriya

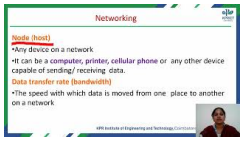
Topic: Industrial Wireless Communication
Course: Wireless Communication
Uploaded on YouTube: 25.08.2023
https://youtu.be/_Stnd64v4Vk




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### 39. Ms. M. Supriya

Topic: OSI Layers
Course: Embedded Systems and IoT
Uploaded on YouTube: 02.04.2024
https://youtu.be/8MlP9CVMads



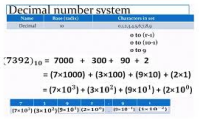

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### 40. Ms. S. Gunanandhini

Topic: Data Communication – Fundamentals
Course: Computer Networks
Uploaded on YouTube: 06.01.2024
https://youtu.be/i2pErxi1Z78

## 6.1.3 E-content proof – CAYm2 (2023-24)

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**41. Ms. S. Gunanandhini**

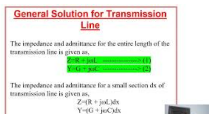
Topic: Introduction to Number Systems
Course: Digital Electronics
Uploaded on YouTube: 15.05.2024
https://youtu.be/RZUBjsLfxfE

Google Drive

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**42. Ms. S. Priyadharshini**

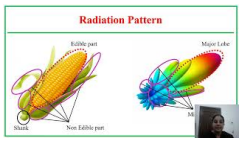
Topic: Routing Algorithms
Course: Computer Networks
Posted on: 06.12.2023
Open Google Drive link




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**43. Ms. S. Priyadharshini**

Topic: General Solution of transmission line
Course: Transmission Lines and Antennas
Uploaded on YouTube: 18.06.2024
https://youtu.be/Xdq7gS560LI



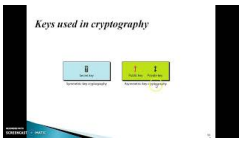

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**44. Ms. S. Priyadharshini**

Topic: Antenna Parameters
Course: Transmission Lines and Antennas
Uploaded on YouTube: 18.06.2024
https://youtu.be/4KXUn96oXgY

## 6.1.3 E-content proof – CAYm3 (2022-23)

*Scan the QR code or click the link to open the e-content.*




### 1. Dr. K. B. Gurumoorthy

Topic: Computer Networks : Cryptography
Course: Computer Networks
Uploaded on YouTube: 19.06.2023
https://youtu.be/E4XX9AqscK8

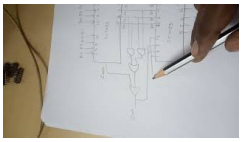
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### 2. Dr. R. Jaikumar

Topic: Why and What is VLSI
Course: VLSI Design
Uploaded on YouTube: 18.06.2023
https://youtu.be/8j-xeb-_7-M

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### 3. Dr. R. Jaikumar

Topic: BCD adder lab experiment
Course: Digital Electronics
Uploaded on YouTube: 18.06.2023
https://youtu.be/YWSuKwwOkIw

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### 4. Dr. R. Jaikumar

Topic: JK flipflop lab experiment
Course: Digital Electronics
Uploaded on YouTube: 18.06.2023
https://youtu.be/TDPPYdtj-4Q

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### 5. Dr. R. Jaikumar

Topic: Measurement
Course: Electronic Measurements
Uploaded on YouTube: 18.06.2023
https://youtu.be/ZDU81KnsZGA

*Scan to watch*




### 6. Ms. S. Suganyadevi

Topic: Digital Signal Processing – Lesson 3
Course: Digital Signal Processing
Uploaded on YouTube: 16.06.2023
https://youtu.be/Yuohm_5EtdQ

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### 7. Ms. S. Suganyadevi

Topic: Digital Signal Processing – Lesson 5
Course: Digital Signal Processing
Uploaded on YouTube: 16.06.2023
https://youtu.be/9sQpLVcWGdE

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### 8. Ms. S. Suganyadevi

Topic: Lesson 2 Cognitive radio
Course: Cognitive Radio
Uploaded on YouTube: 16.06.2023
https://youtu.be/N1gEXnV3uDg

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### 9. Ms. S. Suganyadevi

Topic: Lesson 1 Cognitive Radio
Course: Cognitive Radio
Uploaded on YouTube: 16.06.2023
https://youtu.be/arulQVNQ0FI

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