



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

VIDEO LECTURES

Compiler Design

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	III / V	Mrs. M. Moohambikai	The Principle Sources of Optimization	

Object Oriented Programming

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	II / III	Mrs. K. Sureka	Basic concepts of an array	
2	II / III	Mrs. K. Sureka	Types of an array and Array list	
3	II / III	Mrs. K. Sureka	Graphical representation of an array	

Cryptography and Cybersecurity

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	III / V	Mrs. J. Dhanalakshmi	OSI Security Architecture Part 1	
2	III / V	Mrs. J. Dhanalakshmi	OSI Security Architecture Part 2	

Problem Solving and Python Programming

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	I / I	Dr. S. Sudhakar	Lists in Python	
2	I / I	Dr. S. Sudhakar	Tuples in Python	

Computer Architecture and Organization

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	II / III	Mrs. N. Padmapriya	Basic Operations of a Computer	

Object-Oriented Analysis and Design

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	III / V	Dr. V. Shunmughavel	OOAD Unified Process	

Distributed Computing

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	III / V	Mrs. K. Sureka	Services of Cloud Computing	
2	III / V	Mrs. K. Sureka	Basics of Cloud Computing	

APP Development

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	III / V	Dr. A. Aldo Tennis	Basics of Kotlin Programming	

UI & UX Design

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	III / V	Mrs. N. J. Divya	User Interface (UI) Design	

Object Oriented Software Engineering

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	III / V	Mrs. K. Sureka	Software Engineering	

Digital Principles and Computer Organization

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	II / III	Dr. S. Sudhakar	Multiplexers (MUX) and Demultiplexers (DEMUX)	
2	II / III	Dr. S. Sudhakar	Shift Registers	
3	II / III	Dr. S. Sudhakar	Universal Shift Register	

Database Design and Management

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	II / III	Dr. A. Aldo Tenis	Concurrency Control	

Human Computer Interaction

S. No.	Year/Sem	Faculty Name	Topic	View/Link
1	IV / VII	Mrs. S. Suganya	Software Development Life Cycle (SDLC)	