

E-RESOURCES

The content in these videos are only for educational and information purpose and are not intended to be advised or recommended of any kind whatsoever. If you have any queries related to the content of videos, kindly contact your related subject teacher or class teacher or the programme HoD. Our College is not responsible for any type of illegal content or adds shown in the videos.

BATCH: 13BSC - I.T.				Semester : I
Subject Name	Sr.No.	Chapter Name	Content Type	Links
Programming Principles with C	1	UNIT 1		
	2	Introduction:	VIDEO	https://www.youtube.com/watch?v=si-KFFOW2gw
	3	Algorithms	VIDEO	https://www.youtube.com/watch?v=DF2XAc07eI0
	4	History of C	VIDEO	https://www.youtube.com/watch?v=aN_mEJKr0G4
	5	Structure of C Program	VIDEO	https://www.youtube.com/watch?v=HucJhUkDJuk
	6	Program Characteristics	VIDEO	https://www.youtube.com/watch?v=wRD3B_aUifU
	7	Compiler	VIDEO	https://www.youtube.com/watch?v=qcEBXrqFLe8
	8	Linker and preprocessor	VIDEO	https://www.youtube.com/watch?v=UOccykZ6FPE
	9	pseudo code statements and flowchart symbols	VIDEO	https://www.youtube.com/watch?v=nG_2fCijK8U
	10	Desirable program characteristics	VIDEO	https://www.youtube.com/watch?v=wRD3B_aUifU
	11	Program structure	VIDEO	https://www.youtube.com/watch?v=HucJhUkDJuk
	12	Compilation and Execution of a Program	VIDEO	https://www.youtube.com/watch?v=Whv0B1J75jQ
	13	C Character Set	VIDEO	https://www.youtube.com/watch?v=2mmAYDvRsBE
	14	identifiers and keywords	VIDEO	https://www.youtube.com/watch?v=ykpMknTGxfl
	15	data types and sizes	VIDEO	https://www.youtube.com/watch?v=wnbzTjWr5gY
	16	constants and its types	VIDEO	https://www.youtube.com/watch?v=6gVT64lk764
	17	variables	VIDEO	https://www.youtube.com/watch?v=Es0OziaqaOY
	18	Character and character strings	VIDEO	https://www.youtube.com/watch?v=AW3m7kdWvI8
	19	typecasting	VIDEO	https://www.youtube.com/watch?v=zM25fFXkTzc
	20	UNIT 2		
	21	Type of operators:	VIDEO	https://www.youtube.com/watch?v=50Pb27JoUrw
	22	Assignment operators and expression	VIDEO	https://www.youtube.com/watch?v=Hcb3M5QvFA8
	23	Precedence and order of Evaluation	VIDEO	https://www.youtube.com/watch?v=LZrst9KPPbE
	24	Block Structure	VIDEO	https://www.youtube.com/watch?time_continue=1&v=UUB60bdCPyo&feature=emb_logo
	25	Initialization	VIDEO	https://www.youtube.com/watch?v=z8BDewWifpg
	26	C Preprocessor Control Flow:	VIDEO	https://www.youtube.com/watch?v=t5JtyDIESns
	27	Statements and Blocks	VIDEO	https://www.youtube.com/watch?v=ou2ZYkol4NI
	28	Break and Continue	VIDEO	https://www.programiz.com/c-programming/c-break-continue-statement
	29	Goto and Labels	VIDEO	https://www.youtube.com/watch?v=msbzFUQ4LrQ&t=438s
	30	UNIT 3		
	31	Functions and Program Structure	VIDEO	https://www.youtube.com/watch?v=-NbLKVOK0JQ
	32	Return values	VIDEO	https://www.youtube.com/watch?v=lc0iB1cyb28

33	Recursion External variables	VIDEO	https://www.youtube.com/watch?v=kepBmgvWNDw
34	Scope Rules	VIDEO	https://www.youtube.com/watch?v=MUZ_PLr1p7g
35	Standard Input and Output	VIDEO	https://www.youtube.com/watch?v=MEBsE_BFdR8
36	Error Handling- StdErr and Exit	VIDEO	https://www.youtube.com/watch?v=UnJXL7oaP00
37	Header Files	VIDEO	https://www.youtube.com/watch?v=qmd5sVF0gpg
38	UNIT 4		
39	Pointer and Addresses	VIDEO	https://www.youtube.com/watch?v=mw1qsMieK5c
40	Address Arithmetic	VIDEO	https://www.youtube.com/watch?v=EQycVyNOTL8
41	Character Pointers and Functions	VIDEO	https://www.youtube.com/watch?v=rN5spQeMR4U
42	Pointer Arrays:	VIDEO	https://www.youtube.com/watch?v=ASVB8KAFypk
43	Pointers and Functions	VIDEO	https://www.youtube.com/watch?v=BRsv3ZXoHto
44	Multidimensional Array	VIDEO	https://www.youtube.com/watch?v=36z4qgN3GWW
45	Command-line Arguments	VIDEO	https://www.youtube.com/watch?v=JArmogmRCcg
46	Pointers to Functions	VIDEO	https://www.youtube.com/watch?v=qaszuaFXRTA
47	Dynamic memory allocation	VIDEO	https://www.youtube.com/watch?v=udfbq4M2Kfc
48	UNIT 5		
49	Basics of structures	VIDEO	https://www.youtube.com/watch?v=zmRxC7gYw-g
50	Structures and Functions	VIDEO	https://www.youtube.com/watch?v=16P51oIkuzk
51	Arrays of Structures	VIDEO	https://www.youtube.com/watch?v=OuOlrC1WYPo
52	Pointers to Structures	VIDEO	https://www.youtube.com/watch?v=f0Uw1x8albM
53	Unions	VIDEO	https://www.youtube.com/watch?v=oySsPUDr35U
54	Bit-fields	VIDEO	https://www.youtube.com/watch?v=RQPTzcsaPG0
55	File management in C:	VIDEO	https://www.youtube.com/watch?v=S1YIosjYmeg
56	Error handling in C	VIDEO	https://www.youtube.com/watch?v=vnmsRt4OnG0
57	Random access to files	VIDEO	https://www.youtube.com/watch?v=GMV_sli6XiY
58	Command line arguments.	VIDEO	https://www.youtube.com/watch?v=Ww1yFSz8SDg
1	UNIT 1		
2	Digital Systems and Binary numbers	VIDEO	youtube.com/watch?v=crSGS1uBSNQ
3	Introduction to Number systems	VIDEO	shorturl.at/DMRX8
4	Positional Number systems	VIDEO	https://www.youtube.com/watch?v=RMDckxtjp0E
5	Conversions (converting between bases)	VIDEO	https://www.youtube.com/watch?v=hIs3A6gGz2w
6	Unsigned and Signed binary numbers	VIDEO	https://www.youtube.com/watch?v=miwMEUfkqfY
7	Binary Codes	VIDEO	https://www.youtube.com/watch?v=wgbV6DLVezo
8	Number representation and storage in computer system	VIDEO	https://www.youtube.com/watch?v=3fCcxFBWQCo
9	Logic gates and Logic Circuits	VIDEO	https://www.youtube.com/watch?v=AT_GjUjNFpo
10	Basic and Universal Gates	VIDEO	https://www.youtube.com/watch?v=AVW47H_Q1Os
11	UNIT 2		
12	Boolean algebra and Gate level minimization	VIDEO	https://www.youtube.com/watch?v=WW-NPtIzHwk
13	Introduction	VIDEO	https://www.youtube.com/watch?v=c51z5yequQA
14	Postulates of Boolean Algebra	VIDEO	https://www.youtube.com/watch?v=atA_pGcJdcA
15	Principle of Duality	VIDEO	https://www.youtube.com/watch?v=b_KpV--c_n8
16	Basic Theorems of Boolean Algebra	VIDEO	youtube.com/watch?v=-KhNMc3VdjY

Digital Logic and Applications	17	Boolean Functions and their Representation	VIDEO	https://www.youtube.com/watch?v=DX8nvHatQCI
	18	Gate-Level Minimization (Simplification of Boolean Function)	VIDEO	https://www.youtube.com/watch?v=prmlj_RjyJ4c
	19	QuineMcCluskey Method	VIDEO	https://www.youtube.com/watch?v=I1jgq0R5EwQ
	20	UNIT 3		
	21	Combinational logic	VIDEO	https://www.youtube.com/watch?v=SzV4l0_1MCQ
	23	Analysis and Design Procedure for Combinational Logic Circuits	VIDEO	https://www.youtube.com/watch?v=j5NDEwFdMwE
	24	Types of Combinational Circuit	VIDEO	https://www.youtube.com/watch?v=SzV4l0_1MCQ&t=9s
	25	UNIT 4		
	26	Sequential circuits	VIDEO	https://www.youtube.com/watch?v=v0pxOfTg18Y
	28	Latch	VIDEO	https://www.youtube.com/watch?v=qZpebtp8W7I
	29	Flip-Flops	VIDEO	https://www.youtube.com/watch?v=IrCP1ASyhdE
	30	Registers	VIDEO	https://www.youtube.com/watch?v=-paFaxtTCKI
	31	Counters	VIDEO	https://www.youtube.com/watch?v=iaIu5SYmWVM
	32	UNIT 5		
	33	Applications	VIDEO	https://www.youtube.com/watch?v=cgmVXbkFFVc
	34	Bit Arithmetic and Logic unit	VIDEO	https://www.youtube.com/watch?v=MJi2jHYM-EY
	35	Carry lookahead generator	VIDEO	https://www.youtube.com/watch?v=6Zl1WikEWxH0
36	Binary Multiplication and Division algorithm	VIDEO	https://www.youtube.com/watch?v=GgKauzngY9c	
37	Booth's multiplication algorithm	VIDEO	https://www.youtube.com/watch?v=bySS-b--W6g	
Fundamentals of Database Management Systems	1	UNIT 1		
	2	Database system concept and Architecture	VIDEO	https://www.youtube.com/watch?v=CyMLMFhuIWE
	3	Relational model and Relational database constraints	VIDEO	https://www.youtube.com/watch?v=uPOGPL2C0_8
	4	Relational Algebra	VIDEO	https://www.youtube.com/watch?v=8PJGw123zeE
	5	UNIT 2		
	6	Conceptual modelling and database design	VIDEO	https://www.youtube.com/watch?v=7m6gXeMDaHc
	7	Data modelling using the Entity Relationship model (ER)	VIDEO	https://www.youtube.com/watch?v=wOD02sezmx8
	8	The enhanced entity relationship model	VIDEO	https://www.youtube.com/watch?v=n3mHFQft5P8
	9	Relational database design by ER and EER model	VIDEO	https://www.youtube.com/watch?v=zNt-tuVkrzY
	10	UNIT 3		
	11	Database Design theory and normalization	VIDEO	https://www.youtube.com/watch?v=xoTyrdT9SZI
	12	Basics of functional dependencies and normalization for relational databases	VIDEO	https://www.youtube.com/watch?v=gqYQmYr1teg
	13	Relational database design and further dependencies	VIDEO	https://www.youtube.com/watch?v=_DZqyEflgSo
	14	Introduction to SQL	VIDEO	https://www.youtube.com/watch?v=HvnSKGEI9sY
	15	Complex queries, triggers	VIDEO	https://www.youtube.com/watch?v=f6VWSlnHGCE
	16	views	VIDEO	https://www.youtube.com/watch?v=QngqhdLd1SE
	17	joining database tables and schema modification	VIDEO	https://www.youtube.com/watch?v=bLL5NbbEg2I
	18	Query Processing and optimization	VIDEO	https://www.youtube.com/watch?v=Sn_Wkf9KNEg
	19	File structure	VIDEO	https://www.youtube.com/watch?v=1IWtpmIniHQ
	20	hashing and indexing	VIDEO	https://www.youtube.com/watch?v=PYsA4xTL3e4
	21	UNIT 4		
	22	Transaction management and concurrency control and recovery:	VIDEO	https://www.youtube.com/watch?v=8HoSnV844CM
	23	Introduction to transaction processing concepts and theory	VIDEO	https://www.youtube.com/watch?v=t5hsV9IC1rU

	24	Concurrency control technique. Database recovery technique.	VIDEO	https://www.youtube.com/watch?v=i7LNUio7kvw
Computational Logic and Discrete Structure		UNIT 1		
	1	Set Theory	VIDEO	https://www.youtube.com/watch?v=QMutqqG7CJE
	2	Relations	VIDEO	https://www.youtube.com/watch?v=5F-xB5NupAE
		UNIT 2		
	3	Functions and Algorithms	VIDEO	https://www.youtube.com/watch?v=CclqErMJ-38
	4	Probability	VIDEO	https://www.youtube.com/watch?v=cqK3uRoPtk0
		UNIT 3		
	5	Techniques of Counting	VIDEO	https://www.youtube.com/watch?v=xaxt-zNIRrg
	6	Advanced Counting Techniques, Recursion	VIDEO	https://www.youtube.com/watch?v=xaxt-zNIRrg
		UNIT 4		
7	Graph Theory	VIDEO	https://www.youtube.com/watch?v=HipVU5vz3Q8	
8	Directed Graphs	VIDEO	https://www.youtube.com/watch?v=StJCx7u0PIw	
	UNIT 5			
9	Binary Trees	VIDEO	https://www.youtube.com/watch?v=L_JuQ5ayPmc	
10	Ordered Sets and Lattices	VIDEO	https://www.youtube.com/watch?v=h5Lv5ZeNI0g	
Technical Communication Skills	1	Fundamentals of Technical Communication	VIDEO	https://www.youtube.com/watch?v=K2jGcTsj_Rs
	2	The Seven Cs of Effective Communication:	VIDEO	https://www.youtube.com/watch?v=wdYnnhkXFNg
	3	Active Listening	VIDEO	https://www.youtube.com/watch?v=EyPwKwVhyw4
	4	Business writing	VIDEO	https://www.youtube.com/watch?v=pwObCVmTD8E
	5	Communication across Functional areas	VIDEO	https://www.youtube.com/watch?v=8P8yoEiPYCE

BATCH: 14BSC - I.T.				Semester : III
Subject Name	Sr.No.	Chapter Name	Content Type	Links
Python Programming	1	Introduction	VIDEO	https://www.youtube.com/watch?v=rfscVS0vtbw
	2	Functions and Strings	VIDEO	https://www.youtube.com/watch?v=rfscVS0vtbw
	3	List Tuple Dictionaries and files	VIDEO	https://www.youtube.com/watch?v=rfscVS0vtbw
	4	Regular Expressions	VIDEO	https://www.youtube.com/watch?v=rfscVS0vtbw
	5	Creating GUL from addind widgets	VIDEO	https://www.youtube.com/watch?v=rfscVS0vtbw
Applied Mathematics	1	Matrices	VIDEO	https://www.youtube.com/watch?v=gdMfFdg6RNk https://www.youtube.com/watch?v=ZX5YnDMzwbs
	2	Complex Numbers	VIDEO	https://www.youtube.com/watch?v=p48UrF-12LA https://www.youtube.com/watch?v=O6zMdYquv5A
	3	Equation of the first order and of the first degree	VIDEO	https://www.youtube.com/watch?v=suvzwN2Df7k https://www.youtube.com/watch?v=updbp77UVwg
	4	Differential equation of the first order or a degree higher than the first	VIDEO	https://www.youtube.com/watch?v=FIIPGyW05wg
	5	Linear Differential Equations with Constant Coefficients:	VIDEO	https://www.youtube.com/watch?v=W9sPpQoiB0M https://www.youtube.com/watch?v=WmxynyRK3L8
	6	The Laplace Transform	VIDEO	https://www.youtube.com/watch?v=W0Qb6PMAOX8
	7	Inverse Laplace Transform:	VIDEO	https://www.youtube.com/watch?v=n_3ZmnVnrc4
	8	Multiple Integrals:	VIDEO	https://www.youtube.com/watch?v=l8M2cEZ_AeM
	9	Applications of integration:	VIDEO	https://www.youtube.com/watch?v=IgtPldrNmnE0
	10	Beta and Gamma Functions	VIDEO	https://www.youtube.com/watch?v=k-3gKIIPbrA https://www.youtube.com/watch?v=tp0HiqJPh_E
	11	Differentiation Under the Integral Sign Error Functions	VIDEO	https://www.youtube.com/watch?v=LtX22hJcwEw
Data structure	1	Introduction	VIDEO	https://www.geeksforgeeks.org/data-structures/
	2	Array	VIDEO	https://www.youtube.com/watch?v=3Xo6P_V-qns&list=PLgj_V-ZKxRRKrxgFyOutPJpoLFBaQMOpK-&index=13
	3	Linked List	VIDEO	https://www.youtube.com/watch?v=PGWZUgzDMYI&list=PLBF3763AF2E1C572F&index=3
	4	Stack	VIDEO	https://www.youtube.com/watch?v=g1USSZVWDsY&list=PLBF3763AF2E1C572F&index=2
	5	Queue	VIDEO	https://www.youtube.com/watch?v=PGWZUgzDMYI&list=PLBF3763AF2E1C572F&index=3
	6	Tree	VIDEO	https://www.youtube.com/watch?v=tORLeHHtazM&list=PLBF3763AF2E1C572F&index=6
	7	Advanced Tree Structures (AVL Tree and RB Tree)	VIDEO	https://www.youtube.com/watch?v=JRsn4Oz36QU&list=PLBF3763AF2E1C572F&index=14
	8	Graph	VIDEO	https://www.youtube.com/watch?v=9zpSs845wf8&list=PLBF3763AF2E1C572F&index=24
	9	Sorting Techniques	VIDEO	https://www.youtube.com/watch?v=4OxBvBXon5w&list=PLBF3763AF2E1C572F&index=22
	10	Indexing	VIDEO	https://www.geeksforgeeks.org/indexing-in-databases-set-1/

Database Management System	1	Introduction To Databases And Transactions	VIDEO	https://www.youtube.com/watch?v=WIHLj7EYNvI
	2	1.1 Introduction to Databases and Data Models	VIDEO	https://www.youtube.com/watch?v=OWX4RvijwLw&list=PLIwC9bZ0rmjSkm1VRJROX4vP2YMif4Ebh&index=3
	3	1.2 Database Design and ER Diagram	VIDEO	https://www.youtube.com/watch?v=cx7rBTS2dBM&list=PLIwC9bZ0rmjSkm1VRJROX4vP2YMif4Ebh&index=12
	4	1.3 E-R and EER Diagrams	VIDEO	https://www.youtube.com/watch?v=pm_Tr3eZAac&list=PLIwC9bZ0rmjSkm1VRJROX4vP2YMif4Ebh&index=13
	5	Relational Database Model	VIDEO	https://www.youtube.com/watch?v=K5jqNjnE-pE&list=PLIwC9bZ0rmjSkm1VRJROX4vP2YMif4Ebh&index=16
	6	Constraints, Views And Sql	VIDEO	https://www.youtube.com/watch?v=w1XdPholzWY&list=PLIwC9bZ0rmjSkm1VRJROX4vP2YMif4Ebh&index=6
	7	Transaction Management And Concurrency	VIDEO	https://www.youtube.com/watch?v=TyT_MuPHG3g&list=PLIwC9bZ0rmjSkm1VRJROX4vP2YMif4Ebh&index=31
	8	PL-SQL	VIDEO	https://www.youtube.com/watch?v=2IhuBCGThsQ
Computer Network	1	Introduction	VIDEO	https://youtu.be/Hizdc4XVJ1E
	2	Network Models	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
	3	Introduction to Physical layer	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
	4	Digital and Analog transmission	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
	5	Bandwidth Utilization: Multiplexing and Spectrum Spreading	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
	6	Transmission media	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
	7	Switching	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
	8	Introduction to the Data Link Layer	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
	9	Data Link Control	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
	10	Media Access Control	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
	11	Wireless LANs	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F744
	12	Connecting devices and Virtual LANs	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
	13	Introduction to the Network Layer	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
	14	Unicast Routing	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74

15	Next generation IP	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
16	Introduction to the Transport Layer	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74
17	Standard Client0Server Protocols	VIDEO	https://www.youtube.com/playlist?list=PL32DBC269EF768F74

BATCH: 15BSC - I.T.				Semester : V
Subject Name	Sr.No.	Chapter Name	Content Type	Links
IOT	1	The Internet of things overview	VIDEO	https://www.youtube.com/playlist?list=PLaxu2gn-9WXMf_In5pMvxjf043jzof4-i
	2	Design Principals of IOT	VIDEO	https://www.youtube.com/playlist?list=PLaxu2gn-9WXMf_In5pMvxjf043jzof4-i
	3	Internet Principle	VIDEO	https://www.youtube.com/playlist?list=PLaxu2gn-9WXMf_In5pMvxjf043jzof4-i
	4	Thinking about prototyping	VIDEO	https://www.youtube.com/playlist?list=PLaxu2gn-9WXMf_In5pMvxjf043jzof4-i
	5	Prototyping Embedded Devices	VIDEO	https://www.youtube.com/playlist?list=PLaxu2gn-9WXMf_In5pMvxjf043jzof4-i
	6	Prototyping the Physical Design	VIDEO	https://www.youtube.com/playlist?list=PLaxu2gn-9WXMf_In5pMvxjf043jzof4-i
	7	Prototyping Online Components	VIDEO	https://www.youtube.com/playlist?list=PLaxu2gn-9WXMf_In5pMvxjf043jzof4-i
	8	Techniques for Writing Embedded Code	VIDEO	https://www.youtube.com/playlist?list=PLaxu2gn-9WXMf_In5pMvxjf043jzof4-i
	9	Business Models	VIDEO	https://www.youtube.com/playlist?list=PLaxu2gn-9WXMf_In5pMvxjf043jzof4-i
	10	Moving to Manufacture	VIDEO	https://www.youtube.com/playlist?list=PLaxu2gn-9WXMf_In5pMvxjf043jzof4-i
	11	Ethics	VIDEO	https://www.youtube.com/playlist?list=PLaxu2gn-9WXMf_In5pMvxjf043jzof4-i
Software Project Management	1	Introduction To S/W Project Management	VIDEO	https://www.youtube.com/playlist?list=PLbRMhDVUMngf8oZR3DpKMvYhZKga90JVt
	2	Selection Of An Appropriate Project Approach	VIDEO	https://www.youtube.com/playlist?list=PLbRMhDVUMngf8oZR3DpKMvYhZKga90JVt
	3	Activity Planning	VIDEO	https://www.youtube.com/playlist?list=PLbRMhDVUMngf8oZR3DpKMvYhZKga90JVt
	4	Risk Management	VIDEO	https://www.youtube.com/playlist?list=PLbRMhDVUMngf8oZR3DpKMvYhZKga90JVt
	5	Monitoring And Control	VIDEO	https://www.youtube.com/playlist?list=PLbRMhDVUMngf8oZR3DpKMvYhZKga90JVt
	6	Working In Teams	VIDEO	https://www.youtube.com/playlist?list=PLbRMhDVUMngf8oZR3DpKMvYhZKga90JVt
	1	Introducing .NET	VIDEO	https://www.youtube.com/watch?v=kdPtNMB8tPw
	2	The C# Language	VIDEO	https://www.youtube.com/watch?v=kdPtNMB8tPw
	3	Types, Objects, and Namespaces	VIDEO	https://www.youtube.com/watch?v=kdPtNMB8tPw
	4	Web Form Fundamentals	VIDEO	https://www.youtube.com/watch?v=kdPtNMB8tPw
	5	Form Controls	VIDEO	https://www.youtube.com/watch?v=kdPtNMB8tPw
	6	Error Handling, Logging, and Tracing	VIDEO	https://www.youtube.com/watch?v=kdPtNMB8tPw

Advance Web Programming	7	State Management	VIDEO	https://www.youtube.com/watch?v=kdPtNMb8tPw
	8	Styles, Themes, and Master Pages	VIDEO	https://www.youtube.com/watch?v=kdPtNMb8tPw
	9	ADO.NET Fundamentals	VIDEO	https://www.youtube.com/playlist?list=PL6n9fhu94yhX5dzHunAI2t4kE0kOuv4D7
	10	Data Binding	VIDEO	https://www.youtube.com/watch?v=aZkutkQp0ZY
	11	The Data Controls	VIDEO	https://www.youtube.com/watch?v=kdPtNMb8tPw
	12	XML	VIDEO	https://www.youtube.com/watch?v=HdRu1PgaJhk
	13	Security Fundamentals	VIDEO	https://www.youtube.com/watch?v=kdPtNMb8tPw
Enterprise Java	1	Java Ee Architecture	VIDEO	https://www.youtube.com/watch?v=XCWWAPy5spQ
	2	Java Servlets	VIDEO	https://www.youtube.com/watch?v=7T0mdDJc14s
	3	Servlet Api And Lifecycle	VIDEO	https://www.youtube.com/watch?v=FZ5ySX4PEbw
	4	Working With Servlets	VIDEO	https://www.youtube.com/watch?v=NWJd9Wsv5yM
	5	Working With Database	VIDEO	https://www.youtube.com/watch?v=bLdNQHkZoC8
	6	Request Dispatcher, Cookies,Session	VIDEO	https://www.youtube.com/watch?v=RjjXrtWWD0I
	7	Java Server Pages	VIDEO	https://www.youtube.com/watch?v=_8_kQz1m-0U
	8	Enterprise Java Beans	VIDEO	https://www.youtube.com/watch?v=YZqxFziLDzY
	9	Persistence Object,Hibernate	VIDEO	https://www.youtube.com/watch?v=uqzuLO0cnEY
Linux	1	Introduction To Red Hat Enterprise Linux	VIDEO	https://www.youtube.com/watch?v=V1y-mbWWM3B8
	2	Configuring And Managning Storage	VIDEO	https://www.youtube.com/watch?v=U11YjaRvCd4
	3	Securing Server With Iptables	VIDEO	https://www.youtube.com/watch?v=6Ra17Qpj68c
	4	Configuring Dns And Dhcp	VIDEO	https://www.youtube.com/watch?v=DPeBS-iOn7E
	5	Introduction Bash Shell Scripting	VIDEO	https://www.youtube.com/watch?v=_n5ZegzieSQ