

YENEPOYA INSTITUTE OF TECHNOLOGY

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

8th Semester

INTERNET OF THINGS (17CS81)-Module 1

Modules	Topics [1hr each]	PPT	Video links	E-materials	Date
Module 1	Lecture 1: What is IoT, Genesis of IoT	https://drive.google.com/file/d/1zS6d1qhmUwdVBjaNHFDGIAftmf3jAaOh/view?usp=sharing	https://www.youtube.com/watch?v=LlhmzVL5bm8	Textbook pdf and Notes will be shared in google classroom	Online Class
	Lecture 2: IoT and Digitization, IoT Impact		https://youtu.be/6YaXKxXSli0		Online Class
	Lecture 3: Convergence of IT and IoT		https://www.youtube.com/watch?v=OfGxbxUCa2k		Online Class
	Lecture 4: IoT Challenges		https://www.youtube.com/watch?v=6mBO2vqLv38		Online Class

BIG DATA ANALYTICS-17CS82-Module 1

Modules	Topics [1hr each]	PPT	Video links	E-materials	Date
Module 1	Lecture 1: HDFS basics	https://docs.google.com/presentation/d/1Xk4-rSHbR_2dTwiSdERcG_JoQscm-QIw/edit	https://www.youtube.com/watch?v=bAyrObl7TYE	Textbook pdf and Notes will be shared in google classroom	Online Class
	Lecture 2: HDFS components		https://www.youtube.com/watch?v=ll_O9JsjwT4		Online Class
	Lecture 3: HDFS Design Features		https://www.youtube.com/watch?v=MotN5f6_xl8		Online Class
	Lecture 4: HDFS MapReduce example		https://www.youtube.com/watch?v=x-PCNX4prLA		Online Class

USER INTERFACE DESIGN-17CS832-Module 1

Modules	Topics [1hr each]	PPT	Video links	E-materials	Date
Module 1	Lecture 1: The User Interface- Introduction, Overview	https://drive.google.com/file/d/1i666nbRmSppVIRlkst3elWKloJyQx2YX/view?usp=sharing	https://www.youtube.com/watch?v=dQcHUyHPlx0 https://www.youtube.com/watch?v=uB9LaBIACRs	Textbook pdf and Notes will be shared in google classroom	Online Class
	Lecture 2: The importance of user interface	https://www.youtube.com/watch?v=k9jrxvYisRQ	Online Class		
	Lecture 3: Defining the user interface,	https://www.youtube.com/watch?v=WtoK7BzaIsA	Online Class		
	Lecture 4: The importance of Good design	https://www.youtube.com/watch?v=IR_1aRmw0Qk https://www.youtube.com/watch?v=vnVduNsJatM	Online Class		