



**NARSIMHA REDDY
ENGINEERING COLLEGE**

An Autonomous Institution | Affiliated to JNTUH | Approved by AICTE
Accredited by NBA & NAAC with 'A' Grade

23EC614: FUNDAMENTALS OF INTERNET OF THINGS

VIDEO LINKS

UNIT	NAME OF THE TOPIC	VIDEO LINK
	Introduction to Internet of Things- Definition and Characteristics of IoT	https://youtu.be/gYxFJsBr4eA?list=PL_RcVnBPGmSIce3i6ayTgGjDaHxfVGbH1
	Physical Design of IoT – IoT Protocols, IoT communication models, IoT Communication APIs,	https://youtu.be/J4h2lpb8L-g?list=PL_RcVnBPGmSIce3i6ayTgGjDaHxfVGbH1
	IoT enabled Technologies – Wireless Sensor Networks, Cloud Computing, Big data analytics, Communication protocols, Embedded Systems,	https://youtu.be/rj481Rggg0Y?list=PL_RcVnBPGmSIce3i6ayTgGjDaHxfVGbH1
	IoT Levels and Templates,	https://youtu.be/NHk7--4HgXo?list=PL_RcVnBPGmSIce3i6ayTgGjDaHxfVGbH1
	Domain Specific IoTs – Home, City, Environment, Energy, Retail, Logistics, Agriculture, Industry, health and Lifestyle.	https://youtu.be/KCX-ZT7ep6E?list=PL_RcVnBPGmSIce3i6ayTgGjDaHxfVGbH1 https://youtu.be/0MaTGD7FCUU?list=PL_RcVnBPGmSIce3i6ayTgGjDaHxfVGbH1