

Date: 26/10/2023

To,
The Principal,
AVCOE, Sangamner

Subject: **Report of "Introduction to IoT and Digital Transformation" Training**

Respected Sir,

Electronics & Computer Engg. Department conducted Training Program on "Introduction to IoT and Digital Transformation" for TE students of E&CE during 2nd August to 25th October 2023. It is organized by Electronics & Computer Engineering Department. We are herewith submitting the report for the same.

Name of Resource Person : Prof. Sujata Dighe
Certified Instructor, Cisco, Networking Academy
& Assistant Professor, Electronics Engg.
AVCOE, Sangamner

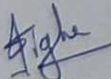
Subject : Introduction to IoT and Digital Transformation

Targeted students : TE students of Electronics & Computer Engg.

Number of Students : 48

This is for your kind information

Thanking you


Prof. S. B. Dighe
Training Instructor


Dr. S. B. Rahane
Head of Department

Training Program

On

Introduction to IoT and Digital Transformation

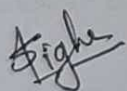
Objectives:

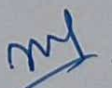
1. Learn about IoT and Digital Transformation impacting business and governments.
2. Get known to concept of Internet Based Networking.
3. Learn about need of enhanced security in digitized world.

Outcomes:

Students are able to

1. Explain how IoT and digital transformation and positively impacting business and governments and also work accordingly.
2. Explain the importance of software and data for digital business and society.
3. Explain the benefits of automation and artificial intelligence for digital transformation and also develop applications based on same.
4. Explain the concepts of Internet Based Networking.
5. Explain and develop enhanced security in the digitized world.


Prof. S.B. Dighe
Training Instructor


Dr. S. B. Rahane
H.O.D.

My Classes

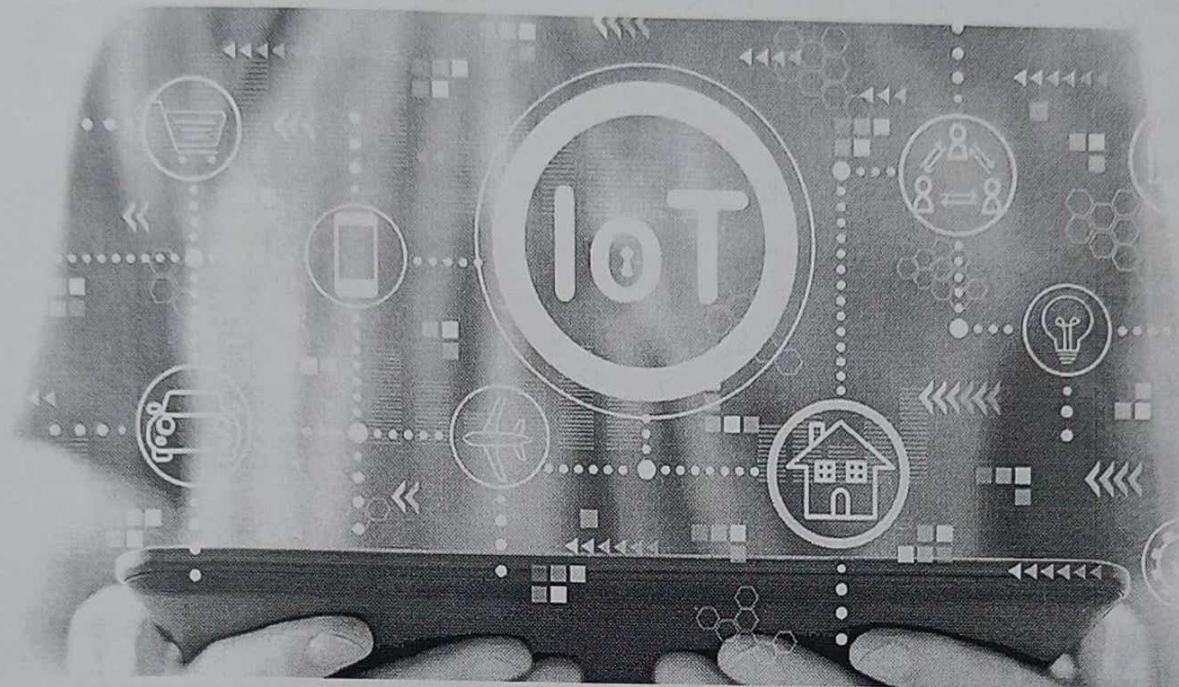
Resources



EN

Sujata
Instructor

Catalog > Introduction to IoT and Digital Transformation



Amrutvahini College of Engineering

Introduction to IoT and Digital Transformation

Billions of devices connect to the network every day. Learn how IoT is digitally transforming the world and opening up exciting new jobs.

SCHEDULE

Aug 02, 2023 - Oct 25, 2023

LANGUAGES

English.

INSTRUCTOR

Sujata Dighe

[Get Started](#)

Enrollment is disabled or inactive



My Classes

6 HOURS

BEGINNER

SELF-PACED

Achievements

Badges you can earn in this course.



Instructor



Sujata Dighe

Overview

Curriculum

Resources

The Internet of Things (IoT) is a fast-growing area of technology, with new companies, products, and job opportunities springing up all over the world. Discover how IoT, along with emerging technologies such as data analytics and artificial intelligence and cybersecurity, are digitally transforming industries and expanding career opportunities. Invest in learning IoT skills and you can transform any business in any industry, from manufacturing to environmental conservation. Today over 26 billion people, systems, and physical objects are connected and share data seamlessly over the Internet – and it's rapidly changing our world. Learn the IoT skills you will need to land a well-paying job in this exciting field.

SkillsForAll.com Planned Maintenance Coming 2...

The Cisco Networking Academy platform
CISCO Academy

Explore ▾

Search Catalog

Instructor ▾

My Classes

Resources



EN

Sujata
Instructor

Welcome,

Sujata Dighe

Instructor Amrutvahini College of Engineering

My Classes

+ Create

In-Progress

Completed

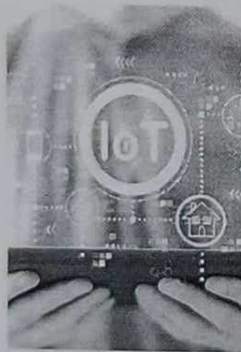
Type

All



Show

All



Course

Self-Paced

Introduction to IoT and
Digital Transformation

Billions of devices connect to th...

Skills For All



6 Hours



Beginner

Self-Paced

1



Class



1 Class

CLASS

TYPE

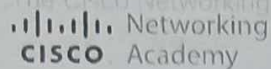
INSTRUCTOR

LANGUAGE

ACTIONS

SkillsForAll.com Planned Maintenance Coming 2...

The Cisco Networking Academy platform



Explore ▾



My Classes



Sujata Dighe

English

Invite Learners



© 2023 Cisco. All rights reserved.

About Us

Terms and Conditions

Privacy Statement

Cookie Policy

Data Protection

Trademarks

Help

Teach with us

Introduction to IoT and Digital Transformation
Amrutvahini College of Engineering
Instructor : Sujata Dighe

Sr. No.	NAME	EMAIL	Module 1: Assessme nt Quiz	Module 2: Assessme nt Quiz	Module 3: Assessme nt Quiz	Module 4: Assessme nt Quiz	Module 5: Assessme nt Quiz	Module 6: Assessme nt Quiz	Final Exam	Assessme nt(Average)	Class Grade
1	Point Possible		100	100	100	100	100	100	100		
2	Vedant Vishwambhar	vedantvishwambhar03@gmail.c	91	100	100	80	93	100	94	94	94
3	Samruddhi Kshirsagar	samuanu2403@gmail.com	91	93	79	87	93	100	94	91	91
4	Nikhil Ugale	nikhilugalsu1@gmail.com	82	100	93	80	93	100	100	92.57	92.57
5	Prem Gore	premgore063@gmail.com								0	0
6	Harshada Bhagade	harshadabagade2003@gmail.c	91	100	100	100	93	100		83.43	83.43
7	Pritesh More	pritesmore2003@gmail.com	100	100	86	80	87	100	75	89.71	89.71
8	Vedant Gune	vedantgune41@gmail.com								0	0
9	vrushali Kangane	kangandvrushali001@gmail.com								0	0
10	Aditi Kale	aditibkale@gmail.com	73	79	86	80	33	100	84	76.43	76.43
11	Anna Hajare	annah@yahoo.com								0	0
12	Samir Kokate	samirkokate144@gmail.com	64	57	43	33		100	94	55.86	55.86
13	Prathmesh Rahane	prathmeshrahane0104@gmail.c	100	86	86	80	80	100	91	89	89
14	Sakshi Ambre	ambresakshi34@gmail.com	73	71	79	87	93	100	81	83.43	83.43
15	Sakshi Vishwambhar	sakshivishwambhar@gmail.com	100	86	93	80	93	100	81	90.43	90.43
16	Aarti Gulve	aartigulve2004@gmail.com	100	79	79	73	100	100	91	88.86	88.86
17	Suman Choudhary	skc.vlsi@gmail.com								0	0
18	Karan Muntode	karanmuntode510@gmail.com	82	100	71	80	80	100	91	86.29	86.29
19	Ajay Sahane	sahaneajay0475@gmail.com	73	93	86	87	73	100	94	86.57	86.57
20	Tejal Pokale	tejalpokale07@gmail.com								0	0
21	Vaishnavi Udamale	udamalevaishnavi37@gmail.com	73	71	86	93	87	100		72.86	72.86
22	sahil pawbake	sahilpawbake1@gmail.com								0	0
23	Shreyas Sonawane	shreyassonawane970@gmail.co	73	86	71	73	80	100	88	81.57	81.57
24	Yashraj Dube	yashrajdube01@gmail.com	100	100	93	100	100	100	97	98.57	98.57
25	Prajakta Shendge	prajktashendge346@gmail.com	82	86	86	100	87	100	91	90.29	90.29
26	Prathmesh Shirsath	shirsathprathmesh2@gamil.com								0	0
27	Sindhuraj tambe	sindhurajtambe@gmail.com	82	93	86	87	87	100	88	89	89

Introduction to IoT and Digital Transformation

Amrutvahini College of Engineering

Instructor : Sujata Dighe

Sr. No.	NAME	EMAIL	Module 1: Assessme nt Quiz	Module 2: Assessme nt Quiz	Module 3: Assessme nt Quiz	Module 4: Assessme nt Quiz	Module 5: Assessme nt Quiz	Module 6: Assessme nt Quiz	Final Exam	Assessme nt(Average)	Class Grade
28	Pranavi Dengale	pranavidengale@gmail.com	73	93		73	100	100	91	75.71	75.71
29	Samrudhi Nagare	samrudhinagare@gmail.com								0	0
30	Gayatri Gomase	gayatribgomase2003@gmail.com	82	86	71	73	87	100	84	83.29	83.29
31	Sakshi Badakh	sakshibadakh14@gmail.com								0	0
32	Shradha Pansare	shradha21300@gmail.com	91	100	100	93	87	100	84	93.57	93.57
33	Rushikesh Shinde	rushikeshshinde721953@gmail.com	82	93	86	73	93	100	94	88.71	88.71
34	Pranali Pathade	pranalipathade09@gmail.com	82	71	93				88	47.71	47.71
35	Maithilee Gosavi	maithileegosavi@gmail.com	73	71	100	93	87	100	91	87.86	87.86
36	Akshay Chavhan	chavhanakshay277@gmail.com	82	71	93	80	100	100	97	89	89
37	Sanket Rasal	rasalsanket04@gmail.com	73	71	100	100	100	100	91	90.71	90.71
38	Prajakta Shendge	prajaktashendge346@gmail.com								0	0
39	Laxmi Chaudhari	chaudharilaxmi55@gmail.com	91	100	100	100	93	100	97	97.29	97.29
40	Shivani Thorat	shivuthorat2414@gmail.com	73	79	86	73	87	100	88	83.71	83.71
41	Deepti Gore	goredeepti2003@gmail.com	100	93	100	80	93	100	97	94.71	94.71
42	Snehal Pund	snehalpund2002@gmail.com	82	100	100	93	93	100	91	94.14	94.14
43	Nishant Kanawade	nishantkanawade@gmail.com	82	93	93	100	93	100	84	92.14	92.14
44	Amruta Kardile	kardileamruta557@gmail.com	100	100	71	73	100	100	94	91.14	91.14
45	OMKAR SANAP	omkarsanap2804@gmail.com	82	100	86	100	93	100	94	93.57	93.57
46	Shravani Hikare	shravanihikare24@gmail.com	73	71	86	93	87	100	94	86.29	86.29
47	Prachi Thorat	prachithorat2003@gmail.com	73	71	93	100	100	100	94	90.14	90.14
48	shraddha nawale	ssnawale30@gmail.com	91	71	79	73	80	100	81	82.14	82.14
49	Tushar Chaudhari	chaudharitushar1212@gmail.com	91	79	100	93	100	100	94	93.86	93.86
50	Snehal Deshmukh	snehaldeshmukh7020@gmail.com	82	86	100	87	93	100	97	92.14	92.14
51	Sidharth Anbhule	anbhulesidharth@gmail.com	91	79	100	93		100	97	80	80
52	VRUSHALI KANGANE	kanganevrushali001@gmail.com								0	0
53	Shruti Deshmukh	dshruti8797@gmail.com	82	86	79	73	100	100	91	87.29	87.29
54	prathamsingh patil	prathamsinghpatil50@gmail.com	91	86	79	93	100	100	88	91	91

Introduction to IoT and Digital Transformation
Amrutvahini College of Engineering
Instructor : Sujata Dighe

Sr. No.	NAME	EMAIL	Module 1: Assessme nt Quiz	Module 2: Assessme nt Quiz	Module 3: Assessme nt Quiz	Module 4: Assessme nt Quiz	Module 5: Assessme nt Quiz	Module 6: Assessme nt Quiz	Final Exam	Assessme nt(Average)	Class Grade
55	Sandesh Bhonde	sandeshbhonde25@gmail.com								0	0
56	Bat Man	batman@gmail.com								0	0
57	Sakshi Nipunge	sakshinipunge23@gmail.com	91	86	71	73	87	100	91	85.57	85.57
58	Priyanka sahane	priyankasahane6@gmail.com	73	93	93	93	87	100	94	90.43	90.43
59	Gauravi Varpe	gaurivarpe41@gamil.com								0	0
60	Shraddha Gunjal	shraddhagunjal1037@gmail.com	73	79	79	73	93	100	100	85.29	85.29
61	Aniket Rothe	aniketrothe009@gmail.com	82	100	93	100	100	100	100	96.43	96.43
62	Payal Malunekar.	malunjekarpayal07@gmail.com	91	79	86	73	93	100	88	87.14	87.14
63	Sakshi Nagare	nagaresakshi745@gmail.com	100	93	100	93	87	100	88	94.43	94.43
64	Sanket Chaskar	sanketchaskar1097@gmail.com	73	93	100	100	100	100	97	94.71	94.71
65	Saurabh Ambilwade	saurabhambilwade99@gmail.com								0	0
66	Nikhil Kadlag	nikhilkadlag19@gmail.com	82	93	79	87	73	100	81	85	85
67	Rani Pagare	pagare.rani2001@gmail.com	91	100	100	100	87	100	88	95.14	95.14
68	pritesh more	priteshmore1408@gmail.com								0	0
69	Vrushali kangane	vrushalikangane3073@gmail.co	100	71	93	87				50.14	50.14


Prof. Sujata Dighe
Instructor


Dr. S. B. Rahane
H.O.D.