



# Learner Achievement Verification

This is to certify that the management of Alison has decided to award Divyath Ali living in India the certificate of completion in Advanced Diploma in Introduction to Internet of Things.

## Learner Details



Name: Divyath Ali

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Country: India



## Course and Result



Score  
87%

Study Time  
1:26:25

### Advanced Diploma in Introduction to Internet of Things

This course begins by explaining the different fundamental concepts behind the internet of things (IoT) and an overall understanding of how IoTs are created. You will learn some connectivity terminologies. You will also learn about the network configuration of the internet of things and gateways. You will learn about the essential building blocks of the Internet of Things including sensors and actuators.

## Modules Studied

Module 1: Overview of Internet of Things

Module 2: Networking and Connectivity

Module 3: Connectivity Technologies

Module 4: Sensor Networks

Module 5: Interoperability and Arduino Programming

Module 6: Diploma in Introduction to Internet of Things - First Assessment

Module 7: Python Programming and Raspberry Pi

Module 8: Software-Defined Networking & Cloud Computing

Module 9: Introduction to Sensor Cloud

Module 10: Fog Computing and Smart Cities

Module 11: Connected Vehicles and Smart Grid

Module 12: Diploma in Introduction to Internet of Things - Second Assessment

[Module 13: Course assessment](#)