



CEIT



सी डैक
CDAC

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

Centre of Excellence in IT Courses

Jishnu T U¹

¹Trainer

Centre of Excellence in IT,PNG

Centre of Excellence in IT,PNG October 2019



Table of Contents



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

- 1 Our Courses
- 2 Internet of Things
- 3 Web Development
- 4 Mobile Applications
- 5 Big Data
- 6 Database Administration
- 7 Infrastructure and Network Security
- 8 System Administration and Networking
- 9 IT Applications



Table of Contents



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

- 1 Our Courses
- 2 Internet of Things
- 3 Web Development
- 4 Mobile Applications
- 5 Big Data
- 6 Database Administration
- 7 Infrastructure and Network Security
- 8 System Administration and Networking
- 9 IT Applications



We Offer 4 PG-Diploma & 17 Certificate Courses.

Let us introduce our courses through use cases

Use Case : Smart Safety Monitor

Some Features of products are

- 1 Flood, Freeze and Fire detection
- 2 Control Thermostat and Valve Operation
- 3 Raise Alert
- 4 Predict Maintenance of machine



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

The product contains components:

- 1 Smart Sensor and hubs programmed to detect Freeze/Fire or Flood.
- 2



Table of Contents



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

- 1 Our Courses
- 2 Internet of Things
- 3 Web Development
- 4 Mobile Applications
- 5 Big Data
- 6 Database Administration
- 7 Infrastructure and Network Security
- 8 System Administration and Networking
- 9 IT Applications



Certificate Course in Internet of Things



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

Description

Focuses on technologies such as NodeJS and Python for development and embedded Linux to develop for IoT

Outcome

Candidates will be trained in communication protocols, embedded Linux to work with IoT



Table of Contents



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

- 1 Our Courses
- 2 Internet of Things
- 3 Web Development
- 4 Mobile Applications
- 5 Big Data
- 6 Database Administration
- 7 Infrastructure and Network Security
- 8 System Administration and Networking
- 9 IT Applications



Certificate Course in Java Programming



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Certificate Course in MS.Net



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Certificate Course in Advanced Web Technology



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Certificate Course in Multimedia Website Designing



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Table of Contents



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

- 1 Our Courses
- 2 Internet of Things
- 3 Web Development
- 4 Mobile Applications**
- 5 Big Data
- 6 Database Administration
- 7 Infrastructure and Network Security
- 8 System Administration and Networking
- 9 IT Applications



Certificate Course in Android Programming



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Table of Contents



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

- 1 Our Courses
- 2 Internet of Things
- 3 Web Development
- 4 Mobile Applications
- 5 Big Data**
- 6 Database Administration
- 7 Infrastructure and Network Security
- 8 System Administration and Networking
- 9 IT Applications



Certificate Course in Big Data Technologies



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Certificate Course in Big Data Analytics



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

Table of Contents



सी डेक
CDAC

- 1 Our Courses
- 2 Internet of Things
- 3 Web Development
- 4 Mobile Applications
- 5 Big Data
- 6 Database Administration**
- 7 Infrastructure and Network Security
- 8 System Administration and Networking
- 9 IT Applications



Certificate Course in Database Management



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Table of Contents



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

- 1 Our Courses
- 2 Internet of Things
- 3 Web Development
- 4 Mobile Applications
- 5 Big Data
- 6 Database Administration
- 7 Infrastructure and Network Security**
- 8 System Administration and Networking
- 9 IT Applications



Certificate Course in Network Security



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

**Infrastructure
and Network
Security**

System Ad-
ministration
and
Networking

IT
Applications



Certificate Course in Ethical Hacking & Information Security



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

**Infrastructure
and Network
Security**

System Ad-
ministration
and
Networking

IT
Applications



Table of Contents



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

- 1 Our Courses
- 2 Internet of Things
- 3 Web Development
- 4 Mobile Applications
- 5 Big Data
- 6 Database Administration
- 7 Infrastructure and Network Security
- 8 System Administration and Networking**
- 9 IT Applications



Certificate Course in Linux System Administration



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Certificate Course in Network Administration



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Certificate Course in Data Communication and Networking



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Table of Contents



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications

- 1 Our Courses
- 2 Internet of Things
- 3 Web Development
- 4 Mobile Applications
- 5 Big Data
- 6 Database Administration
- 7 Infrastructure and Network Security
- 8 System Administration and Networking
- 9 IT Applications



Certificate Course in Software Testing



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Certificate Course in Office Automation



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications



Certificate Course in Information Technology



CEIT

Jishnu T U

Our Courses

Internet of
Things

Web Devel-
opment

Mobile
Applications

Big Data

Database
Administra-
tion

Infrastructure
and Network
Security

System Ad-
ministration
and
Networking

IT
Applications