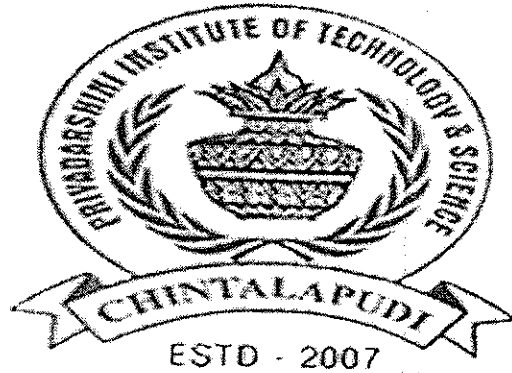


# Priyadarshini Institute of Technology & Science

Chintalapudi, Near TenaliGuntur-522 306.  
Under Management of INDIRA EDUCATIONAL Society, Hyderabad.  
College Code: X2, Recognized by Govt of A.P.  
Approved by AICTE, New Delhi & Affiliated to JNTU Kakinada

## NAAC SSR



## 6: Governance, Leadership and Management

6.3 Faculty Empowerment Strategies	6.3.3 Percentage of Teaching and Non-Teaching Staff participating in FDPs/Workshops during last 5 years
------------------------------------	---

6.3.3(4) Organized FDPs for Teachers & Workshops  
for Non-Teaching with E-copies of  
Participations A.Y 2019-20



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali Guntur-522 306.

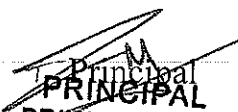
Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code: X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliated to JNTU Kakinada

## List of Professional Development Programs Organized During-A.Y:2019-20

Sno	Name of the Program	Date	No of Participants
1	Green Technology & Sustainability Engineering	21 <sup>th</sup> OCT to 25 <sup>th</sup> Oct 2019.	28
2	Training on Fundamentals of JAVA	16 DEC to 20 DEC 2019.	27
3	Fascinating Python Applications in Real-World and NVMe (non-volatile memory express) Storage Introduction	20 <sup>th</sup> Jan. to 24 <sup>th</sup> Jan. 2020	35
4	ANSYS IN MECHANICAL ENGINEERING	13 <sup>th</sup> November 2019	18

  
Principal  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code: X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

DATE: 04/10/2019

## CIRCULAR

This is to inform the entire faculty that the department of **Electrical and Electronics Engineering** is organizing the five days Faculty Development Program (FDP) on "**GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING**" from **21<sup>st</sup> OCT to 25<sup>th</sup> Oct 2019**. Various reputed institutions will have eminent speakers delivered the FDP.

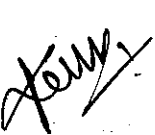


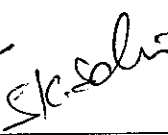
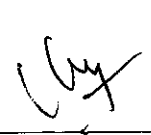
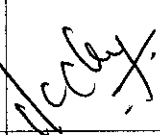


It is mandatory for all faculty members to register and attend the program without fail.


Venue: Room No.: Seminar Hall

Note: The program Schedule and Broacher are enclosed.

Co-Ordinator: M.Sivanageswararao, Associate Professor

Copy To:

Signature of All HOD's							
							
CIVIL	EEE	MECH	ECE	CSE	AI&DS	S&H	MBA

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

**REGISTRATION FORM**

Name:.....  
Dept. :.....  
Institution:.....  
Address for Communication:  
.....  
.....  
Mobile:.....  
email: .....

**PROGRAM COMMITTEE:**

**CHIEF PATRON**

Sri Chandu Ramarao

Chairman,

Sri Chandu Vijaya Lakshmi

Secretary & Correspondent,

Dr.Ch.Ravi Kumar

Director,

**PATRON**

Dr Lakshmi Narayana

Principal,

**CONVENER**

Mr. M. Siva Nageswara Rao

HOD, EEE

**COORDINATOR**

Mrs. Mallaprolu Sravani

Asst. Professor, DEPT. of EEE

last date of registration

20th Oct. 2019

**Resource Person:**  
**Dr. T Raghavendra Vishnu**

Associate Professor

Principal, PITW, Chintalapudi, Tenali,

Guntur

PRINCIPAL

PRIYADARSHINI

INSTITUTE OF TECHNOLOGY & SCIENCE

NEAR TENALI, CHINTALAPUDI,

GUNTUR-522 306, A.P.

tadivakavishnu2019@gmail.com,

6302883006

**ADDRESS FOR COMMUNICATION:**

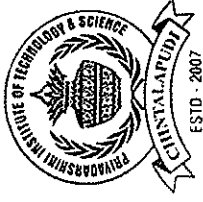
**Mrs. Mallaprolu Sravani**

Coordinator

E-mail-ID:

sravanimallaprolu32@gmail.com

8688342428



**Priyadarshini Institute of Technology & Science**

Under Management of INDIRA EDUCATIONAL Societ

Hyderabad. College Code:X2,

Recognised by Govt of A.P.

Approved by AICTE, New Delhi &

Affiliation to JNTU Kakimada.

**A One Week Certificate Program**

**on**

**“GREEN TECHNOLOGY**

**&**

**SUSTAINABILITY ENGINEERING**

last date of registration

20th Oct. 2019

**Resource Person:**  
**Dr. T Raghavendra Vishnu**

Associate Professor

Principal, PITW, Chintalapudi, Tenali,

Guntur

PRINCIPAL

PRIYADARSHINI

INSTITUTE OF TECHNOLOGY & SCIENCE

NEAR TENALI, CHINTALAPUDI,

GUNTUR-522 306, A.P.

tadivakavishnu2019@gmail.com,

6302883006

**ADDRESS FOR COMMUNICATION:**

**Mrs. Mallaprolu Sravani**

Coordinator

E-mail-ID:

sravanimallaprolu32@gmail.com

8688342428

**Dates:**

21th OCT to 25th Oct 2019

**Organized by:**

Priyadarshini institute of Technology & Science

**Venue:**

Seminar Hall

Priyadarshini Institute of Technology & Science

**College Code:GK**

**Society: DONBOSCO EDUCATIONAL**

Tenali

Tenali

Andhra Pradesh-533433, INDIA




## About the Institute

Priyadarshini Institute of Technology and science, Tenali was established in the year 2007 with sole aim of providing quality higher technical education to rural sector through its dedicated and committed staff. This opportunity made the students to become technologically superior and to serve the nation.

Priyadarshini is to develop high quality technical education and personnel with a sound footing on basic engineering principles, technical and managerial skills, innovative research capabilities, and exemplary professional conduct to lead and to use technology for the progress of mankind, adapting themselves to changing technological environment with the highest ethical values. As soon as a student will step in the Priyadarshini campus, he/she will be nurtured to excel in their capabilities to face the present challenges of the world. Priyadarshini College will serve as a launching pad in their career to boost them to achieve their goal of life.

- To incorporate benchmarked teaching and learning methodologies in curriculum.
- To ensure all round development of students through judicious blend of curricular, co-curricular and extra-curricular activities.
- To support exchange of knowledge between industry and academy.

  
**PRINCIPAL**  
**PRIYADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

## About The Department

Electrical and Electronics Engineering deals with the innovation, design, development and industrial applications of electrical and electronics systems, components and devices. There is a wide variety of domains to which it applies. Among the most the well-known fields, just to name a few are, Electrical Power Generation, Transmission and Distribution, Control Systems, Power Systems, Communications, Robotics, Electronics and Nanotechnology.

The Department of Electrical And Electronics Engineering (EEE) Program was started in the year of 2007 with an intake of 60 affiliated to JNTUK and the department has one post graduation course (M. Tech) in Power Systems with an annual intake of 18 affiliated to JNTUK which was started in the year 2013. The department has well equipped laboratories with standard quality equipments. The department is catering to the needs of the industry by training students to make valuable contribution. The Department is endeavoring to produce highly trained and capable engineers, who can take up the challenges of the real world. The Department focuses on uncompromising academic standards in imparting both theoretical and practical instructions with a view to prepare professional engineers.

The Department is headed by Mr. M. Siva Nageswara Rao. All the faculty members are encouraged to participate in Faculty Development Programmes, Conferences, Workshops, Publication of Research Papers and active involvement in R & D activity.

## About The Programme:

With the consent and relentless support of Mr. K. Kiran Kumar, HOD, Department of CE, the six days Faculty Development Programme on "ELECTRIC HYBRIDVEHICLE" was conducted for the Faculty Members of ours and other institutions across the state. The event began with the note of welcome followed by the presidential address by the Head of the Department, Mr. M. Siva Nageswara Rao. He welcomed and motivated all the participants to make use of this the 5 days session for their career growth. He welcomed the guest speaker to share his knowledge in "ELECTRIC HYBRIDVEHICLE". of Electrical and Electronics Engineering.

## Objectives of the Programme

- There are many HEV configurations and design options that can be grouped in three categories: series (range-extending HEVs), parallel (power assist HEVs), and dual-mode HEVs.
- The ultimate goal of the hybrid electric vehicle is to provide the equivalent power, range, cost and safety of a conventional vehicle while reducing fuel costs and harmful emissions. At present a HEV is able to operate nearly twice as efficiently as traditional internal combustion vehicles.

## Topics to be covered

- A conventional internal combustion engine system
- Electric propulsion system.
- Electric power train is intended
- Better fuel economy
- Conventional vehicle or better performance



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## ATTENDANCE SHEET

Department : Electrical and Electronics Engineering

Name of the FDP : "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING"

Dates : 21/10/2019 to 25/10/2019

S.No	Name of the Faculty	Dept.	College Name	Signature of the Faculty									
				21/10/19		22/10/19		23/10/19		24/10/19		25/10/19	
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	K.Charithma	EEE	C.R.R.C	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
2	M. Pothavendra	EEE	C.R.R.C	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
3	M.Malikeswartha	EEE	C.R.R.C	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
4	U.V.Ramachandra	EEE	C.R.R.C	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
5	P.Srinivasa Rao	EEE	C.R.R.C	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
6	P.Naga Babu	EEE	C.R.R.C	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
7	M.Wajid Kiran	EEE	C.R.R.C	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
8	U.Ranjith Kumar	EEE	C.R.R.C	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
9	T.Naga Raju	EEE	C.R.R.C	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
10	G.Ganesh	EEE	C.R.R.C	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
11	C.Sarvan Kumar	EEE	CRRC	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
12	A.Chandramouli	EEE	CRRC	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
13	V.M.Achutha Varma	EEE	CRRC	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
14	P.Venkatesh	EEE	CRRC	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
15	K.Ravikumar	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
16	Sivanageswaraiah	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
17	G.GOPALYH	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
18	B.N.D.MOTILAL	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
19	Venkata Anurag	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
20	Padma Praga.K	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
21	Suresh Kumar.V	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
22	Uma Shankar.Y	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
23	K.Rangarajulu	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
24	A.Nageswaraiah	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
25	Ravi Kumar.G	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
26	Ravikumar.G	EEE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
27	SK.SAHU	ECE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ
28	D.Sumanth	ECE	PITT	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ	Ⓚ



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognized by Govt of A.P.


Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## SCHEDULE OF FDP

“GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING”

DATE: 21/10/19 to 25/10/2019

Day 1 Monday (21/10/19)	Day 2 Tuesday (22/10/19)	Day 3 Wednesday (23/10/19)	Day 4 Thursday (24/10/19)	Day 5 Friday (25/10/19)
9:30 – 10:30 Power electronic component reliability	10:00 – 11:30 E- MOBILITY	10:00 – 11:30 Inverter topologies and control	10:00 – 11:30 Micro grid vs smart grid	10:00 – 11:30 DC DC converter design
11:30 – 12:00 Converter failures	11:30 – 12:00 Wireless charger	11:30 – 12:00 Multilevel impedance source inverter	11:30 – 12:00 Grid integration of renewable energy sources	11:30 – 12:00 Power converter prototyping
12:00 – 1:15 Testing needs, LED drivers, solar inverter/inverter test	12:00 – 1:00 Charging methods	12:00 – 1:00 Different configurations of inverters	12:00 – 1:00 Micro grid applications of power electronics	12:00 – 1:00 Simulation analysis
1:15 – 2:30 <i>Lunch Break</i>	1:00 – 2:00 <i>Lunch Break</i>	1:00 – 2:00 <i>Lunch Break</i>	1:00 – 2:00 <i>Lunch Break</i>	1:00 – 2:00 <i>Lunch Break</i>
2:30 – 4:30 Types of WECS, Power control	2:00 – 4:30 Smart home concepts	2:00 – 4:30 Demonstrated the solar wind hybrid energy	2:00 – 4:30 Intelligent systems	2:00 – 4:30 Power to empower and Brainstorming

  
**PRINCIPAL**  
**PRIYADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
**NEAR TENALI, CHINTALAPUDI,**  
**GUNTUR-522 306, A.P.**



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code: X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

DATE: 30/10/2019

## FDP REPORT

**Name of the Program:** Five days Faculty Development Program (FDP) on “GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING”

**Organized by:** Electrical and Electronics Engineering department

**Date:** 21/10/2019 to 25/10/2019

**Participants:** Faculty Members

**Resource Persons:** Dr. T Raghavendra Vishnu, Associate Professor

Principal, PITW, Chintalapudi, Tenali, Guntur

[tadivakavishnu2019@gmail.com](mailto:tadivakavishnu2019@gmail.com), 6302883006

### **Objective:**

The objective of the course is to let the participants Gain knowledge on Power Electronic converters, Renewable Energy system and Grid connected PV system.. They will also learn the benefits and limitation of Develop Power electronic converters for various Renewable Energy System. Train students by conducting hands-on sessions on design, of converters and hybrid system and make students industry ready.

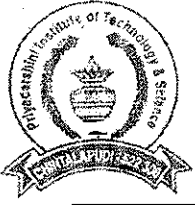
### **About the FDP:**

With the consent and relentless support of, M.Sivanageswararao HOD, Department of EEE, the five days Faculty Development Programme on “GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING” was conducted for the Faculty Members of ours and other institutions across the state.

The event began with the note of welcome followed by the presidential address by the Head of the Department, M.Sivanageswararao HOD, and Department of EEE. He welcomed and motivated all the participants to make use of this the five days session for their career growth. He welcomed the guest speaker of Day-1 session for his support in sharing his Electrical knowledge to make use of it by the participants in the Research area of Electrical and Electronics Engineering.

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.





# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## Report for five days

### Day-1: Power electronics reliability concepts.

Topics Covered: The session started with the basic Power electronics reliability concepts. Further topics covered as follows,

- Power Electronic component reliability Converter Failure
- Testing Needs
- LED drivers
- Solar inverter/ inverter tes

### Day-2: Power electronics converter topologies and emobility and implementation

Topics Covered: The session started with the basic of Power electronics converter topologies and emobility and implementation. Further topics covered are as follows,

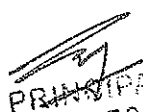
- E mobility
- Wireless charge
- Charging methods

### Day-3: PV plants with micro grid concepts and roll of power converters.

Topics Covered: The session started with the basic explanation of PV plants with micro grid concepts and-roll of power converters.

Further topics covered are as follows,

- Soft switch Converter.
- Interleaving converter.
- SEPIC and ZEETA converter

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

**Day-4:** Application of Power electronics in Renewable energy systems.

Topics Covered: The session started with the basics of Application of Power electronics in Renewable energy systems.

Further topics covered are as follows,

- Micro grid
- Application of Power electronics
- Power electronic converter in PV and control techniques
- Intelligent systems.

**Day-5:** to demonstrate the Dc DC converter using Multiuse.

Topics Covered: The session started with the evolution of to demonstrate the Dc DC converter using Multiuse. Further topics covered are as follows,


- Dc DC converter design
- Power converter prototyping
- Simulation tools for design
- Simulation Analysis

The participants were happy and satisfied as their expectation on grasping the peculiar insights in **"GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING"** was fulfilled. The queries raised by the participants were clarified by the speaker. The participants gave commendable feedback about the event. Finally, the event was concluded by J.Vanaja and G.Ravikumar with a thanks giving talk to the speaker for giving a wonderful session. Also coordinators expressed the gratitude to Management, Principal, HOD and participants.

**Total no. of participants:** 28

FDP Convener: M.Sivanageswararao, Associate Professor (HOD)

Faculty Coordinators: Mrs. J.VANAJA, Mr.G.RAVIKUMAR.

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.


College Code:X2, Recognized by Govt of A.P.

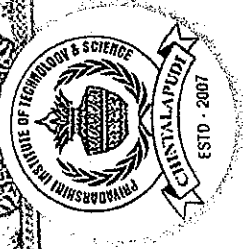
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.



  
EEE HoD

Principal

  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.



# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**


Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.


### **Certificate of Participation**

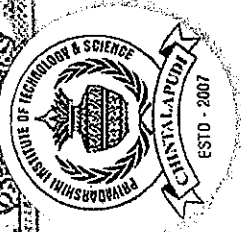
This is to certify that

Dr./Mr./Mrs./Ms. K. CHARISHMA has participated in A One  
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by  
department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdli.  
Guntur - 522 306



# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**

Chintalapudi, Near Tenali, Guntur-522 306

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

### **Certificate of Participation**


This is to certify that


Dr./Mr./Mrs./Ms. M. RAGHA VENDRA has participated in A One

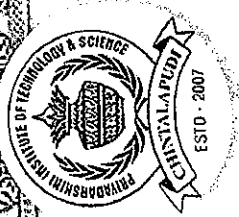
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,

Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdl.  
Guntur - 522 306



# **PRIYADARSHINI**


## **INSTITUTE OF TECHNOLOGY AND SCIENCE**


Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

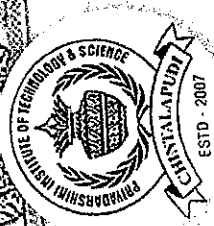
### **Certificate of Participation**

This is to certify that \_\_\_\_\_ has participated in A One  
Dr./Mr./Mrs./Ms. M. MALLIKARJUNAREDDY  
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by  
department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdl.  
Guntur - 522 306



# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE

Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

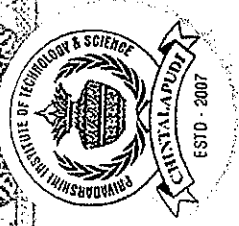
## Certificate of Participation

This is to certify that \_\_\_\_\_ has participated in A One  
Dr./Mr./Mrs./Ms. G. VENKATA RAMAKRISHNA organized by  
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdl.  
Guntur - 522 306

Program Coordinator



# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**

*Chintalapudi, Near Tenali, Guntur-522 306*  
*Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.*

### **Certificate of Participation**

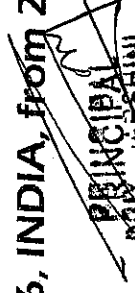
This is to certify that:


Dr./Mr./Mrs./Ms. P. SRIMVASA RAO has participated in A One

Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,

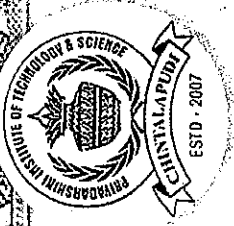
Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306. A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdl.  
Guntur - 522 306





# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**

*Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.*


### **Certificate of Participation**

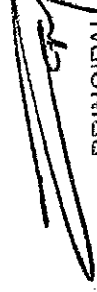
This is to certify that

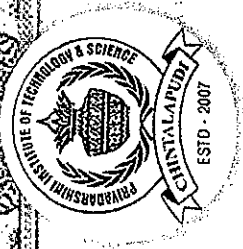
Dr./Mr./Mrs./Ms. P. NAGABABU has participated in A One  
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by  
department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,

Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdl.  
Guntur - 522 306



# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**

*Chintalapudi, Near Tenali, Guntur-522 306*

*Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.*

### **Certificate of Participation**


This is to certify that

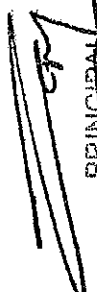
Dr./Mr./Mrs./Ms. M. UDAY KIRAN has participated in A One

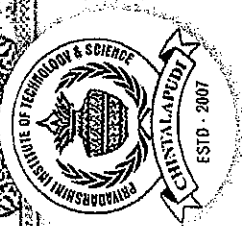
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,

Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI



# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**


Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

### **Certificate of Participation**

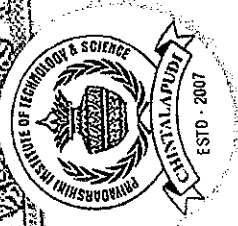
This is to certify that

Dr./Mr./Mrs./Ms. U. RANJITH KUMAR has participated in A One  
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by  
department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,

Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE

  
PRINCIPAL



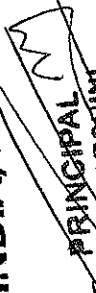
# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE


Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

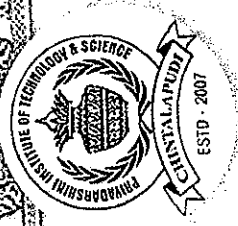
## Certificate of Participation

This is to certify that

Dr./Mr./Mrs./Ms. T. NAGARAJU has participated in A One  
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by  
department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE




# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE


Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

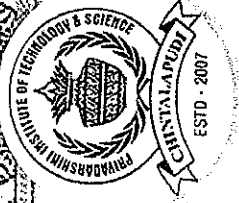
## Certificate of Participation

This is to certify that \_\_\_\_\_ has participated in A One  
Dr./Mr./Mrs./Ms. G. GANESH  
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by  
department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdl.  
Guntur - 522 306



# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**

*Chintalapudi, Near Tenali, Guntur-522 306*

*Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.*

### **Certificate of Participation**

This is to certify that

Dr./Mr./Mrs./Ms. C. PAVAN KUMAR has participated in A One

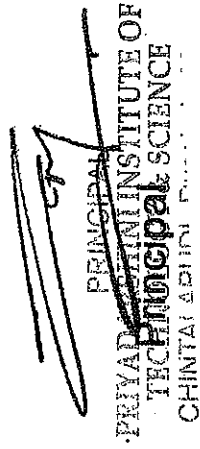
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,

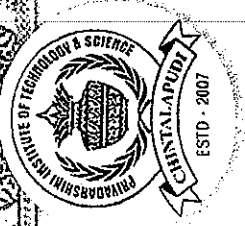
Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI

INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI



# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**


*Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.*


### **Certificate of Participation**

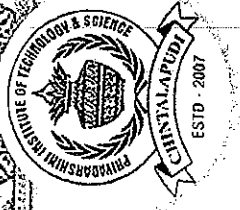
This is to certify that

Dr./Mr./Mrs./Ms. A. CHANDRA MOULI has participated in A One  
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by  
department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306. A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdl.  
Guntur - 522 306



# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**

*Chintalapudi, Near Tenali, Guntur-522 306*

*Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.*

### **Certificate of Participation**

This is to certify that

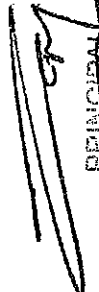
Dr./Mr./Mrs./Ms. V: MOHAN ACHUTH VARMA has participated in A One

Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,

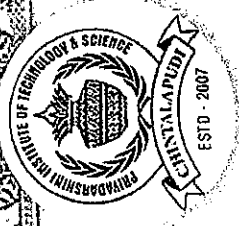
Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
Program Coordinator

PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI





**PRIYADARSHINI**  
**INSTITUTE OF TECHNOLOGY AND SCIENCE**

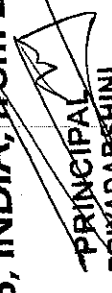
Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

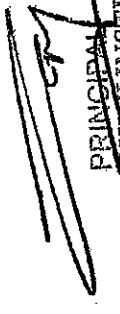
**Certificate of Participation**

This is to certify that

Dr./Mr./Mrs./Ms. P. VENKATESH has participated in A One  
Week FDP on "GREEN TECHNOLOGY & SUSTAINABILITY ENGINEERING" organized by  
department of EEE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 21<sup>st</sup> to 25<sup>th</sup> Oct 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdl.  
Guntur - 522 306



# Priyadarshini Institute of Technology & Science

Chintalapudi Near Tenali Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognised by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

DATE: 30/11/2019

## CIRCULAR

This is to inform the entire faculty that the department of Electronics and Communication Engineering is organizing the five days Faculty Development Program (FDP) on "*Training on Fundamentals of JAVA*" from 16<sup>th</sup> DEC to 20<sup>th</sup> DEC 2019. Various reputed institutions will have eminent speakers delivered the FDP.

It is mandatory for all faculty members to register and attend the program without fail.

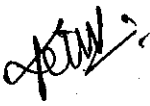
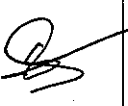





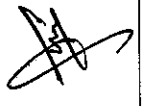
Venue: Room No.: 207

Note: The program Schedule and Broacher are enclosed.

Co-Ordinator: SK.Shahir, Associate Professor

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

Copy To:

Signature of All HOD's							
							
CIVIL	EEE	MECH	ECE	CSE	AI&DS	S&H	MBA

**REGISTRATION FORM**

Name:.....  
Dept. :.....  
Institution:.....  
Address for Communication:  
.....  
.....  
Mobile:.....  
email: .....

**PROGRAM COMMITTEE:**

**CHIEF PATRON**

Sri Chandu Ramarao

Chairman,

Sri Chandu Vijaya Lakshmi

Secretary & Correspondent,

Dr.Ch.Ravi Kumar

Director,

**PATRON**

Dr Lakshmi Narayana

Principal,

**CONVENER**

SK. Sahir

HOD, ECE

**COORDINATOR**

Mr. Soma Sekhar

Asst. Professor, DEPT. of ECE

**Resource Person:**

**Mr. A. Gangadhar**

Assoc. Professor,

DEPT. of ECE

University College of Engineering

gandharakurathi@gmail.com

9885796156

last date of registration

15th dec 2019

PRINCIPAL

PRİYADARSHINI

INSTITUTE OF TECHNOLOGY & SCIENCE

NEAR TENALI, CHINTALAPUDI,

GUNTUR-522306, A.P.



**Priyadarshini Institute of Technology & Science**

Under Management of **INDIRA EDUCATIONAL Societ.**

Hyderabad. College Code: X2,

Recognised by Govt of A.P.

Approved by AICTE, New Delhi &

Affiliation to JNTU Kakinada.

**A One Week Certificate Program**

OR

**“TRAINING ON  
FUNDAMENTALS OF JAVA”**

**Dates:**

**16 DEC to 20 DEC 2019**

**Organized by:**

**Priyadarshini institute of Technology  
& Science**

**Venue:**

**Room no 204**

**Priyadarshini Institute of Technology  
& Scoence**

**College Code:GK**

**Society: DONBOSCO EDUCATIONAL**

**Tenali**

**Andhra Pradesh-533433, INDIA**

**ADDRESS FOR COMMUNICATION:**

**Mr. Soma Sekhar**

**Coordinator**

**Email ID:**

**Contact number: 8074030658**

## About the Institute

Priyadarshini Institute of Technology and science, Tenali was established in the year 2007 with sole aim of providing quality higher technical education to rural sector through its dedicated and committed staff. This opportunity made the students to become technologically superior and to serve the nation.

Priyadarshini is to develop high quality technical education and personnel with a sound footing on basic engineering principles, technical and managerial skills, innovative research capabilities, and exemplary professional conduct to lead and to use technology for the progress of mankind, adapting themselves to changing technological environment with the highest ethical values. As soon as a student will step in the Priyadarshini campus, he/she will be nurtured to excel in their capabilities to face the present challenges of the world. Priyadarshini College will serve as a launching pad in their career to boost them to achieve their goal of life.

- To incorporate benchmarked teaching and learning methodologies in curriculum.
- To ensure all round development of students through judicious blend of curricular, co-curricular and extra-curricular activities.
- To support exchange of knowledge between industry and academy.

  
**PRINCIPAL**

**PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306. A.P.**

## About The Department

The Department of Electronics and Communication Engineering, established in 2007, is one of the most dynamic departments of Priyadarshini Institute of Technology and Science. I am really elated to tell that the department stands on the strength of experienced and well qualified faculty who are very dedicated to teaching and also involved in up-gradation of knowledge. Their research experience will help to cultivate the future of our students. With great demand in industry and great placement opportunities, the department stands tall and proud. Our students are not only academically sound and disciplined but they also organize various events through various clubs and societies like IIT cell, EDC cell and EPC club, TechComm Professional Society, IETI, IETE to showcase their talents under non-technical, technical and cultural forums. Not only at national level, a good amount of international exposure is also offered for students and faculty in various countries like Spain, USA, Belgium, Sharja, South-Korea and Sri Lanka. I believe that my team consisting of ECE students, staff and faculty is capable of doing wonders. It has become a symbol for excellent placements which showcases our academic and extracurricular strengths. I invite you to the Electronics and Communication Engineering Department whether you are looking for an undergraduate or post graduate program. My team is confident that your stint with Priyadarshini Institute Of Technology and Science will definitely make you outshine with a successful and accomplished career.

## About The Programme:

With the consent and relentless support of SK.Shahir, HOD, Department of ECE, the five days Faculty Development Programme on "Artificial Intelligence" was conducted for the Faculty Members of ours and other institutions across the state.

The event began with the note of welcome followed by the presidential address by the Head of the Department, SK.Shahir. He welcomed and motivated all the participants to make use of this the five days session for their career growth. He welcomed the guest speaker of Day-1 session for his support in sharing his IT knowledge to make use of it by the participants in the Research area of Artificial Intelligence

## Objectives of the Programme

The objective of the course is to let the participants be introduced to the Training on fundamentals of JAVA. They will also learn the benefits and limitation of programming language, Desktop applications and real time applications on related technologies

## Topics to be covered

- Introduction to fundamentals
- Introduction to fundamentals of object-oriented programming in Java
- Principles of software development
- Desktop Applications
- Enterprise Applications



# Priyadarshini Institute of Technology & Science

Chintalapudi Near Tenali Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognised by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.


## SCHEDULE OF FDP

### Training On Fundamentals Of JAVA

DATE: 16/12/19 to 20/12/19

Day 1	Day 2	Day 3	Day 4	Day 5
Monday(16/12/19)	Tuesday(17/12/19)	Wednesday(18/12/19)	Thursday(19/12/19)	Friday(20/12/19)
9:30 – 10:30 Introduction to fundamentals	10:00 – 11:30 Introduction to fundamentals of object-oriented programming in Java,	10:00 – 11:30 Principles of software development	10:00 – 11:30 Desktop Applications	10:00 – 11:30 Enterprise Applications
11:30 – 12:00 Introduction to fundamentals	11:30 – 12:00 including defining classes	11:30 – 12:00 Have the ability to write a computer program to solve specified problems.	11:30 – 12:00 Acrobat reader, media player	11:30 – 12:00 Banking applications, Mobile
12:00 – 1:15 variables, conditional and iterative execution, methods, etc.	12:00 – 1:00 invoking methods	12:00 – 1:00 To use the Java SDK environment to create, debug	12:00 – 1:00 Antivirus	12:00 – 1:00 Embedded System, Smart Card
1:15 – 2:30 Lunch Break	1:00 – 2:00 Lunch Break	1:00 – 2:00 Lunch Break	1:00 – 2:00 Lunch Break	1:00 – 2:00 Lunch Break
2:30 – 4:30 variables, conditional and iterative execution, methods, etc.	2:00 – 4:30 using class libraries	2:00 – 4:30 Run simple Java programs	2:00 – 4:30 Web Applications such as irctc.co.in, javatpoint.com, etc.	2:00 – 4:30 Robotics, Games

  
ECE HOD

  
Principal  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.



# Priyadarshini Institute of Technology & Science

Chintalapudi Near Tenali Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognised by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## ATTENDANCE SHEET

Department : Electronics and Communication Engineering

Name of the FDP : Training on Fundamentals of JAVA

Dates : 16/12/19 to 20/12/19

S.No	Name of the Faculty	Dept.	College Name	Signature of the Faculty									
				16/12/19		17/12/19		18/12/19		19/12/19		20/12/19	
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	Sk. Sahis	ECE	PITT	shair	shair	shair	shair	shair	shair	shair	shair	shair	shair
2	A. Soma Sekhara	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
3	k. krishnamohan	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
4	P.T. Boba Krishna	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
5	B. Jeevan Kumar	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
6	D. Sumanth	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
7	CH. Anusha	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
8	K. Rajesh	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
9	G. prathviraaj	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
10	S. Swathi	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
11	G. Nagadev	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
12	B. Swabhnika	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
13	B. Pravalika	ECE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
14	CH. Delhivalika	CSE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
15	B. Divakar	CSE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
16	D. Naveen	CSE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
17	N. Manoj	CSE	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
18	K. Raju	HES	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
19	K. Sumitha	MBA	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
20	T. N. Anur	MBA	PITT	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
21	K. Lalanya	ECE	CRRE	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
22	P. Murali babu	ECE	CRRE	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
23	M. Jayekiran	ECE	CRRE	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
24	M. Akshaya	ME	CRRE	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
25	S.K. Reshma	ME	ECE	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
26	G. Krishna veni	ECE	BWE	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
27	K. Switha	ECE	BWE	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
28	D. Madhava	EEF	ECE	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
29	G. K. Prashanth	CSE	ECE	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q

ECE HoD

PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.



# Priyadarshini Institute of Technology & Science

Chintalapudi Near Tenali Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognised by Govt of A.P.

Approved by AICTE, New Delhi& Affiliation to JNTU Kakinada.

DATE: 26/12/2019

## FDP REPORT

**Name of the Program:** Five days Faculty Development Program (FDP) on *“Training on Fundamentals of JAVA”*

**Organized by:** Department of Electronics and Communication Engineering

**Date:** 16-12-2019 to 20-12-2019

**Participants:** Faculty Members

**Resource Person:** Mr.A.Gangadhar, Assoc. Professor  
DEPT. of ECE, University College of Engineering  
[gangadharakurathi@gmail.com](mailto:gangadharakurathi@gmail.com), 9885796156

### **Objective:**

The objective of the course is to let the participants be introduced to the Training on fundamentals of JAVA. They will also learn the benefits and limitation of programming language, Desktop applications and real time applications on related technologies.

### **About the FDP:**

With the consent and relentless support of SK.Shahir, HOD, Department of ECE, the five days Faculty Development Programme on “Training on Fundamentals of JAVA” was conducted for the Faculty Members of ours and other institutions across the state.


The event began with the note of welcome followed by the presidential address by the Head of the Department, SK.Shahir. He welcomed and motivated all the participants to make use of this the five days session for their career growth. He welcomed the guest speaker of Day-1 session for his support in sharing his IT knowledge to make use of it by the participants in the Research area of java.

Report for five days

### **Day-1 Fundamentals of programming**

Topics Covered: The session started with the basic definition of java and its wide variety of applications using in it. Further topics covered as follows,

- Variables
- Conditional
- Iterative Methods

  
**PRINCIPAL**  
**PRIYADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
**NEAR TENALI, CHINTALAPUDI,**  
**GUNTUR-522 306, A.P.**



# Priyadarshini Institute of Technology & Science

Chintalapudi Near Tenali Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognised by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## Day-2: Introduction to fundamentals of object-oriented programming in Java

Topics Covered: The session started with the basics of object-oriented programming in Java. Further topics covered are as follows,

- including defining classes
- invoking methods
- using class libraries

## Day-3: Principles of software development

Topics Covered: Principles of software development

The session started with the basic explanation of Principles of software development .Further topics covered are as follows,

- Have the ability to write a computer program to solve specified problems.
- To use the Java SDK environment to create, debug
- Run simple Java programs

## Day-4: Desktop Applications

Topics Covered: The session started with the basics of desktop applications and web applications. Further topics covered are as follows,

- Acrobat reader, media player
- Antivirus
- Web Applications such as irctc.co.in, javatpoint.com, etc

## Day-5: Enterprise Applications

Topics Covered: The session started with the applications on different industries. Further topics covered are as follows,

- Banking applications, Mobile
- Embedded System , Smart Card
- Robotics , Games

The participants were happy and satisfied as their expectation on grasping the peculiar insights in java applications. The queries raised by the participants were clarified by the speaker. The participants gave commendable feedback about the event. Finally, the event was concluded by Mr. Soma Sekhar and Miss. S. Swathi with a thanks giving talk to the speaker for giving a wonderful session. Also coordinators expressed the gratitude to Management, Principal, HoD and participants.

  
**PRINCIPAL**  
**PRIYADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
**NEAR TENALI, CHINTALAPUDI,**  
**GUNTUR-522 306, A.P.**





# Priyadarshini Institute of Technology & Science

Chintalapudi Near Tenali Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognised by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

Total no. of participants: 27

FDP Convener: SK.Shahir, HoD/ECE

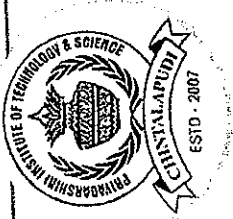
Faculty Coordinators: Mr. Soma Sekhar, Miss. S. Swathi



*SK Shahir*  
ECE HoD

*[Signature]*  
Principal

**PRINCIPAL**  
**PRIYADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
**NEAR TENALI, CHINTALAPUDI**  
**GUNTUR-522 306, A.P.**




# **PRIYADARSHINI**


## **INSTITUTE OF TECHNOLOGY AND SCIENCE**


Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

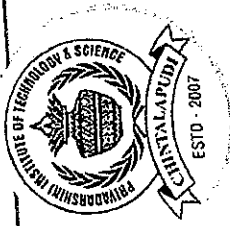
### **CERTIFICATE OF PARTICIPATION**

This is to certify that \_\_\_\_\_ has participated in  
Dr./Mr./Mrs./Ms. V. SURENDRA BABU  
A One Week FDP on "Training on Fundamentals of JAVA" organized by department of  
ECE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 16<sup>th</sup> to 20<sup>th</sup> DEC 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE  
OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, DUGUNU  
Guntur - 522 306




# **PRIYADARSHINI**


## **INSTITUTE OF TECHNOLOGY AND SCIENCE**


Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

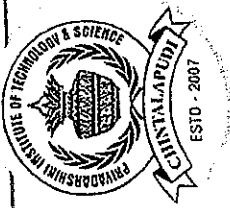
### **CERTIFICATE OF PARTICIPATION**

This is to certify that \_\_\_\_\_ has participated in  
Dr./Mr./Mrs./Ms. M. NARENDRA KUMAR organized by department of  
A One Week FDP on "Training on Fundamentals of JAVA" organized by department of  
ECE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 16<sup>th</sup> to 20<sup>th</sup> DEC 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE  
OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, GUNTUR





# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE

Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

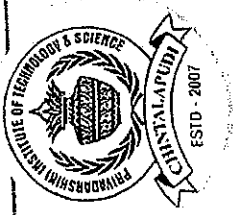
## CERTIFICATE OF PARTICIPATION

This is to certify that  
Dr./Mr./Mrs./Ms. G. SRI LATHA has participated in  
A One Week FDP on "Training on Fundamentals of JAVA" organized by department of  
ECE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 16<sup>th</sup> to 20<sup>th</sup> DEC 2019.

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE  
OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, DUGUNUR  
Guntur - 522 306

Program Coordinator



# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE

Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## CERTIFICATE OF PARTICIPATION

This is to certify that


\_\_\_\_\_ has participated in

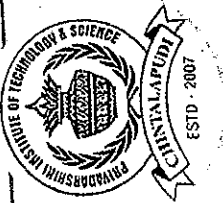
K. MIRANJI

Dr./Mr./Mrs./Ms. \_\_\_\_\_ has participated in  
A One Week FDP on "Training on Fundamentals of JAVA" organized by department of  
ECE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 16<sup>th</sup> to 20<sup>th</sup> DEC 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE  
OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, DUGGIRI  
Guntur - 522 306



# **PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE**

*Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.*

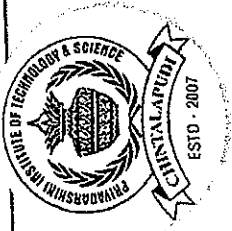
## **CERTIFICATE OF PARTICIPATION**

This is to certify that \_\_\_\_\_ has participated in  
Dr./Mr./Mrs./Ms. *N. LAVANYA* organized by department of  
A One Week FDP on "Training on Fundamentals of JAVA" organized by department of  
ECE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 16<sup>th</sup> to 20<sup>th</sup> DEC 2019.

*[Signature]*  
**PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306 A.P.**

*[Signature]*  
**PRINCIPAL  
PRIYADARSHINI INSTITUTE  
OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, DUGUNU  
GUNTUR - 522 306**

*[Signature]*  
**Program Coordinator**



# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE


Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.


## CERTIFICATE OF PARTICIPATION


This is to certify that

Dr./Mr./Mrs./Ms. V. VAMSI SUDHEERA

\_\_\_\_\_ has participated in  
A One Week FDP on "Training on Fundamentals of JAVA" organized by department of  
ECE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 16<sup>th</sup> to 20<sup>th</sup> DEC 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE  
OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, DUGUNUR  
Guntur - 522 306




# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE


Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

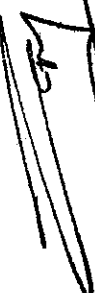
## CERTIFICATE OF PARTICIPATION

This is to certify that

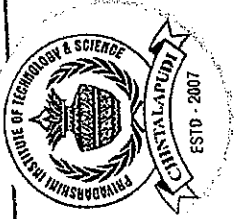
Dr./Mr./Mrs./Ms. A. RAMKUMAR has participated in  
A One Week FDP on "Training on Fundamentals of JAVA" organized by department of  
ECE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 16<sup>th</sup> to 20<sup>th</sup> DEC 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE  
OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, GUNTUR  
Guntur - 522 306







# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE


Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

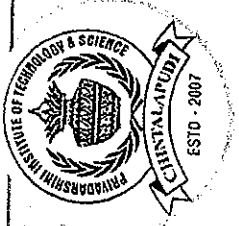
## CERTIFICATE OF PARTICIPATION

This is to certify that \_\_\_\_\_ has participated in  
Dr./Mr./Mrs./Ms. P. Sowmithri \_\_\_\_\_ has participated in  
A One Week FDP on "Training on Fundamentals of JAVA" organized by department of  
ECE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 16<sup>th</sup> to 20<sup>th</sup> DEC 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE  
OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, DUGGIRI  
GUNTUR - 522 306



# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE

*Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.*


## CERTIFICATE OF PARTICIPATION


This is to certify that

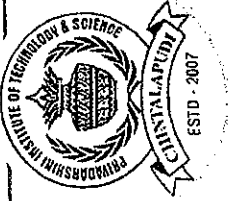
Dr./Mr./Mrs./Ms. R. TRINADH has participated in

A One Week FDP on "Training on Fundamentals of JAVA" organized by department of  
ECE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 16<sup>th</sup> to 20<sup>th</sup> DEC 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE  
OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, DUGGIRI  
Guntur - 522 306




# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE


Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.


## CERTIFICATE OF PARTICIPATION

This is to certify that

Dr./Mr./Mrs./Ms. A. Mohana Vamsi Krishna has participated in  
A One Week FDP on "Training on Fundamentals of JAVA" organized by department of  
ECE, held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 16<sup>th</sup> to 20<sup>th</sup> DEC 2019.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE  
OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, DUGGIRI  
Guntur - 522 306



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

DATE: 11/1/2020

## CIRCULAR

This is to inform the entire faculty that the department of Computer Science Engineering is organizing the five days Faculty Development Program (FDP) on "*Fascinating Python Applications in Real-World and NVMe (non-volatile memory express) Storage Introduction*" from 20<sup>th</sup> Jan. to 24<sup>th</sup> Jan. 2020. Various reputed institutions will have eminent speakers delivered the FDP.

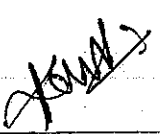
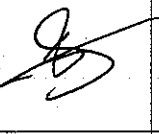
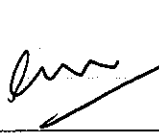
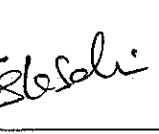
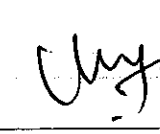
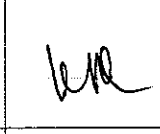
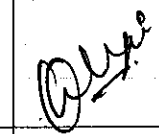
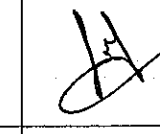
It is mandatory for all faculty members to register and attend the program without fail.

Venue: Room No.: 207

Note: The program Schedule and Broacher are enclosed.

Co-Ordinator: Delhi Police, Associate Professor

Copy To:

Signature of All HOD's							
							
CIVIL	EEE	MECH	ECE	CSE	AI&DS	S&H	MBA

**PRINCIPAL**  
**PRIYADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
**NEAR TENALI, CHINTALAPUDI,**  
**GUNTUR-522 306, A.P.**

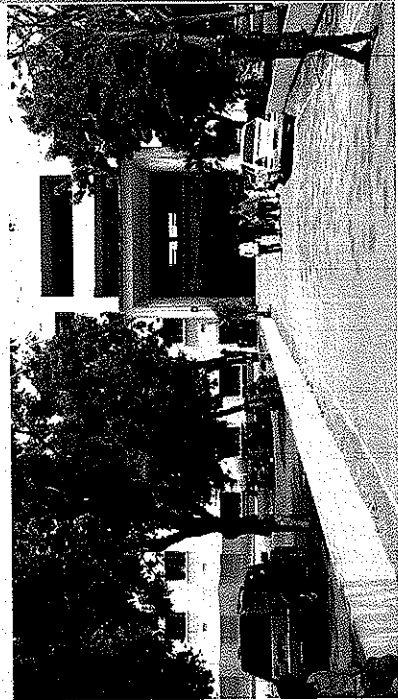
**REGISTRATION FORM**

Name: .....  
Dept. : .....  
Institution: .....  
Address for Communication: .....  
.....  
.....  
Mobile: .....  
email: .....

last date of registration

18th Jan. 2020

**PRINCIPAL**  
**PRIVADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
**NEAR TENALI, CHINTALAPUDI, RKCE,**  
**GUNTUR-522 306, A.P.**



**PROGRAM COMMITTEE:**

**CHIEF PATRON**

Sri Chandu Ramarao

Chairman,

Sri Chandu Vijaya Lakshmi

Secretary & Correspondent,

Dr.Ch.Ravi Kumar

Director,

**PATRON**

Dr Lakshmi Narayana

Principal,

**CONVENER**

Mr. CH. Delhi Police

HOD, CSE

**COORDINATOR**

Mrs K. SWARUPA RANI

Asst. Professor, DEPT. of CSE

**Resource Person:**

**Mr. Srinivas Lella**

Assoc. Professor,

DEPT. of CSE

**INSTITUTE OF TECHNOLOGY & SCIENCE**

NEAR TENALI, CHINTALAPUDI, RKCE, Kethanakonda, Vijayawada

srinivaslella29@gmail.com

9441389884

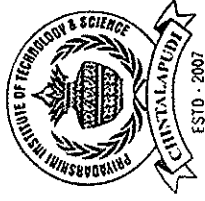
**ADDRESS FOR COMMUNICATION:**

**Mrs K. SWARUPA RANI**

Coordinator

Email ID: swaroopark@gmail.com

Contact number: 9885790060



**Priyadarshini Institute of Technology & Science**

Under Management of **INDIRA EDUCATIONAL Societ**  
Hyderabad. College Code: X2,

Recognised by Govt of A.P.

Approved by AICTE, New Delhi &

Affiliation to JNTU Kakinada.

**A One Week Certificate Program**

on

**"FASCINATING PYTHON APPLICATIONS  
IN REAL-WORLD AND NVME  
(NON-VOLATILE MEMORY EXPRESS)  
STORAGE INTRODUCTION"**

**Dates:**

20th Jan. to 24th Jan. 2020

**Organized by:**

Priyadarshini institute of Technology  
& Science

**Venue:**

Computer Lab

Priyadarshini Institute of Technology  
& Science

College Code: GK

Society: **DONBOSCO EDUCATIONAL**

Tenali


Andhra Pradesh-533433, INDIA

## About the Institute

Priyadarshini Institute of Technology and science, Tenali was established in the year 2007 with sole aim of providing quality higher technical education to rural sector through its dedicated and committed staff. This opportunity made the students to become technologically superior and to serve the nation.

Priyadarshini is to develop high quality technical education and personnel with a sound footing on basic engineering principles, technical and managerial skills, innovative research capabilities, and exemplary professional conduct to lead and to use technology for the progress of mankind, adapting themselves to changing technological environment with the highest ethical values. As soon as a student will step in the Priyadarshini campus, he/she will be nurtured to excel in their capabilities to face the present challenges of the world. Priyadarshini College will serve as a launching pad in their career to boost them to achieve their goal of life.

- To incorporate benchmarked teaching and learning methodologies in curriculum.
- To ensure all round development of students through judicious blend of curricular, co-curricular and extra-curricular activities.
- To support exchange of knowledge between industry and academy.

  
**PRINCIPAL**  
**PRIYADARSHINI**

**INSTITUTE OF TECHNOLOGY & SCIENCE**  
**NEAR TENALI, CHINTALAPUDI,**  
**GUNTUR-522 306, A.P.**

## About The Department

The Department of Computer Science and Engineering, established in 2007, is one of the most dynamic departments of Priyadarshini Institute of Technology and Science. I am really elated to tell that the department stands on the strength of experienced and well qualified faculty who are very dedicated to teaching and also involved in up-gradation of knowledge. Their research experience will help to cultivate the future of our students. With great demand in industry and great placement opportunities, the department stands tall and proud. Our students are not only academically sound and disciplined but they also organize various events through various clubs and societies like III cell, EDC cell and EPC club, Tech Comm. Professional Society, IEI, IETE to showcase their talents under non - technical, technical and cultural forums. Not only at national level, a good amount of international exposure is also offered for students and faculty in various countries like Spain, USA, Belgium, Sharja, South-Korea and Sri Lanka. I believe that my team consisting of CSE students, staff and faculty is capable of doing wonders. It has become a symbol for excellent placements which showcases our academic and extracurricular strengths. I invite you to the Computer Science and Engineering Department whether you are looking for an undergraduate or post graduate program. My team is confident that your stint with Priyadarshini Institute of Technology and Science will definitely make you outshine with a successful and accomplished career.

## About The Programme:

With the consent and relentless support of Dr. CH. Delhi Police, HOD, Department of CSE, the five days Faculty Development Programme on "Fascinating Python Applications in Real-World and NVMe Storage Introduction" was conducted for the Faculty Members of ours and other institutions across the state. The event began with the note of welcome followed by the presidential address by the Head of the Department, Dr. CH. Delhi Police. He welcomed and motivated all the participants to make use of this the five days session for their career growth. He welcomed the guest speaker of Day-1 session for his support in sharing his IT knowledge to make use of it by the participants in the Research area of Data Science with python.

## Objectives of the Programme

- The objective of the course is to let the participants be introduced to the Fascinating Python Applications in Real-World and NVMe (non-volatile memory express) Storage Introduction.
- They will also learn the benefits and limitation of Internet of Things (IoT), Future of IoT, NVMe Transport Mapping and NVMe over fabric and related technologies.

## Topics to be covered

- Data Science with python • Internet of Things (IoT)
- NVMe, NVMe-over-Fabric
- Why Python is Good for Artificial Intelligence and Machine Learning • API through Python



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognized by Govt of A.P.

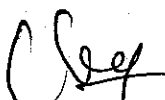
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.


## SCHEDULE OF FDP

*Fascinating Python Applications in Real-World and NVMe Storage Introduction*

DATE: 20/1/20 to 25/1/20

Day 1	Day 2	Day 3	Day 4	Day 5
Monday(20/1/20)	Tuesday(21/1/20)	Wednesday(22/1/20)	Thursday(23/1/20)	Friday(24/1/20)
9:30 – 10:30 Data Analysis	10:00 – 11:30 Internet of Things (IoT): Introduction	10:00 – 11:30 NVMe over fabric, NVMeTransport Mapping	10:00 – 11:30 Keras, Tensor Flow, and Scikit-learn for AI	10:00 – 11:30 How APIs work?
11:30 – 12:00 Data Visualization	11:30 – 12:00 Architecture, Implementation	11:30 – 12:00 Two types of fabric transports for NVMe	11:30 – 12:00 NumPy for superior logical registering and information examination	11:30 – 12:00 What is API, why do we need API?
12:00 – 1:15 Web scraping, Natural Language Processing	12:00 – 1:00 IoT Standards and Protocols	12:00 – 1:00 NVMe over Fabrics Technical Characteristics	12:00 – 1:00 SciPy for cutting edge figuring	12:00 – 1:00 API testing tools- POSTMAN
1:15 – 2:30 <i>Lunch Break</i>	1:00 – 2:00 <i>Lunch Break</i>	1:00 – 2:00 <i>Lunch Break</i>	1:00 – 2:00 <i>Lunch Break</i>	1:00 – 2:00 <i>Lunch Break</i>
2:30 – 4:30 Data wrangling and data exploration	2:00 – 4:30 IoT Supported Devices, Future of IoT	2:00 – 4:30 Differences between local NVMe and NVMe over Fabrics	2:00 – 4:30 Pandas for broadly useful information examination, Seaborn for information perception	2:00 – 4:30 API through Python

  
CSE HoD

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code: X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## ATTENDANCE SHEET

Department : Computer Science & Engineering

Name of the FDP : Fascinating Python Applications in Real-World and NVMe Storage  
Introduction

Dates : 20/1/2020 to 24/1/2020

S.No	Name of the Faculty	Dept.	College Name	Signature of the Faculty									
				20/1/20		21/1/20		22/1/20		23/1/20		24/1/20	
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	K.Sudhakar babu	CSE	PITS	S	S	S	S	S	S	S	S	S	S
2	Ch. Delhi Police	CSE	PITS	chD	ChD	chD	ChD	ChD	ChD	ChD	ChD	ChD	ChD
3	Ram balaji	CSE	PITS	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram	Ram
4	S. Anand Babu	CSE	PITS	A	A	A	A	A	A	A	A	A	A
5	K. Suga rupa	CSE	PITS	SR	SR	SR	SR	SR	SR	SR	SR	SR	SR
6	A. Bharathi	CSE	PITS	B	B	B	B	B	B	B	B	B	B
7	G. Lavani	Civil	PITS	L	L	L	L	L	L	L	L	L	L
8	G. Anjani	ECE	PITS	A	A	A	A	A	A	A	A	A	A
9	N. I. Sukanya	MBA	PITS	S	S	S	S	S	S	S	S	S	S
10	K. Sumanipathi	CSE	PITS	A	A	A	A	A	A	A	A	A	A
11	B. Rama Krishna	Civil	ARTITH	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK
12	N. Manoj	CSE	PITS	M	M	M	M	M	M	M	M	M	M
13	G. Krishna Veni	ECE	Baptla	KV	KV	KV	KV	KV	KV	KV	KV	KV	KV
14	I. Haritha	EEE	Baptla	H	H	H	H	H	H	H	H	H	H
15	P. Ravini	MBA	Amritha	P	P	P	P	P	P	P	P	P	P
16	K. Sreenu	CSE	CR. Reddy	KSR	KSR	KSR	KSR	KSR	KSR	KSR	KSR	KSR	KSR
17	St. Saidulu	Mech	PITS	S	S	S	S	S	S	S	S	S	S
18	N. prasad	IT	CR. Reddy	prasad	prasad	prasad	prasad	prasad	prasad	prasad	prasad	prasad	prasad
19	N. Satish	MBA	CR. Reddy	S	S	S	S	S	S	S	S	S	S
20	S. Ravi	CSE	CR. Reddy	R	R	R	R	R	R	R	R	R	R
21	SK. Kaseem	MBA	PITS	K	K	K	K	K	K	K	K	K	K
22	MNV. Alekhya	ME	CR. Reddy	A	A	A	A	A	A	A	A	A	A
23	T. Nagaraju	GCE	CR. Reddy	D	D	D	D	D	D	D	D	D	D
24	K. Lavanya	ECE	CR. Reddy	L	L	L	L	L	L	L	L	L	L
25	G. Nagadeep	ECE	PITS	N	N	N	N	N	N	N	N	N	N
26	M. Lakshmi	CSE	PITS	L	L	L	L	L	L	L	L	L	L
27	G. V. Anusha	Civil	PITS	A	A	A	A	A	A	A	A	A	A
28	G. Ravi Kumar	EEE	PITS	R	R	R	R	R	R	R	R	R	R
29	P. Balasubrahmanya	H&S	PITS	B	B	B	B	B	B	B	B	B	B

CSE HoD

Principal  
**PRIYADARSHINI**  
 INSTITUTE OF TECHNOLOGY & SCIENCE  
 NEAR TENALI, CHINTALAPUDI,  
 GUNTUR-522 306, A.P.





# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code: X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## ATTENDANCE SHEET

Department : Computer Science & Engineering

Name of the FDP : Fascinating Python Applications in Real-World and NVMe Storage  
Introduction

Dates : 20/1/2020 to 24/1/2020

S.No	Name of the Faculty	Dept.	College Name	Signature of the Faculty									
				20/1/20		21/1/20		22/1/20		23/1/20		24/1/20	
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	D. Srinivasa Rao	IT	CRR										
2	K. Satyanarayana	CSE	CRR										
3	B. Homar Benny	CSE	CRR										
4	G. Satyanarayana	IT	CRR										
5	H. Ganesh Baba	CSE	CRR										
6	B. Mahan Babu	CSE	CRR										
7	T. Satya Nageswari	CSE	CRR										
8	J. Malathi	IT	CRR										
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													

CSE HoD

Principal

PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.  
Under Management of INDIRA EDUCATIONAL Society, Hyderabad.  
College Code:X2, Recognized by Govt of A.P.  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

DATE: 28/1/2020

## FDP REPORT

**Name of the Program:** Five days Faculty Development Program (FDP) on

*“Fascinating Python Applications in Real-World and NVMe (non-volatile memory express) Storage Introduction”*

**Organized by:** Department of Computer Science Engineering

**Date:** 20-1--2020 to 24-1-2020

**Participants:** Faculty Members

**Resource Person:** Mr. Srinivas Lella, Assoc. Professor,  
DEPT. of CSE, RKCE, Kethanakonda, Vijayawada  
[srifivaslella29@gmail.com](mailto:srifivaslella29@gmail.com), 9441389884

### **Objective:**

The objective of the course is to let the participants be introduced to the Fascinating Python Applications in Real-World and NVMe (non-volatile memory express) Storage Introduction. They will also learn the benefits and limitation of Internet of Things (IoT), Future of IoT, NVMe Transport Mapping and NVMe over fabric and related technologies.

### **About the FDP:**

With the consent and relentless support of Dr. CH. Delhi Police, HOD, Department of CSE, the five days Faculty Development Programme on “Fascinating Python Applications in Real-World and NVMe Storage Introduction” was conducted for the Faculty Members of ours and other institutions across the state.

The event began with the note of welcome followed by the presidential address by the Head of the Department, Dr. CH. Delhi Police. He welcomed and motivated all the participants to make use of this the five days session for their career growth. He welcomed the guest speaker of Day-1 session for his support in sharing his IT knowledge to make use of it by the participants in the Research area of Data Science with python.

**PRINCIPAL**  
**PRIVADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
**NEAR TENALI, CHINTALAPUDI,**  
**GUNTUR-522 306, A.P.**



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code: X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## Report for five days

### Day-1: Data Science with python

Topics Covered: The session started with the basic definition of Data Science and its wide variety of applications using python. Further topics covered as follows,

1. Data Analysis
2. Data Visualization
3. Web scraping
4. Natural Language Processing
5. Data wrangling and data exploration

### Day-2: Internet of Things (IoT)

Topics Covered: The session started with the basic of Internet of Things (IoT). Further topics covered are as follows,

1. Internet of Things(IoT): Introduction
2. Architecture, Implementation
3. IoT Standards and Protocols
4. IoT Supported Devices
5. Future of IoT

### Day-3: NVMe, NVMe-over-Fabric

Topics Covered: The session started with the basic explanation of NVMe new and innovative method of accessing storage media. Further topics covered are as follows,

1. NVMe over fabric
2. Two types of fabric transports for NVMe
3. NVMe over Fabrics Technical Characteristics
4. Differences between local NVMe and NVMe over Fabrics
5. NVMe Transport Mapping

### Day-4: Why Python is good for Artificial Intelligence and Machine Learning

Topics Covered: The session started with the basics of Artificial Intelligence and Machine Learning. Further topics covered are as follows,

1. Keras, Tensor Flow, and Scikit-learn for AI
2. NumPy for superior logical registering and information examination
3. SciPy for cutting edge figuring
4. Pandas for broadly useful information examination
5. Seaborn for information perception

**PRINCIPAL**  
**PRIYADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
**NEAR TENALI, CHINTALAPUDI,**  
**GUNTUR-522 306, A.P.**



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code:X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## Day-5: API through Python

Resource Persons: Mr. Pravin, Software Engineer and Mr. B. Babu, Technical Manager

Topics Covered: The session started with the evolution of Industry versions. Further topics covered are as follows,

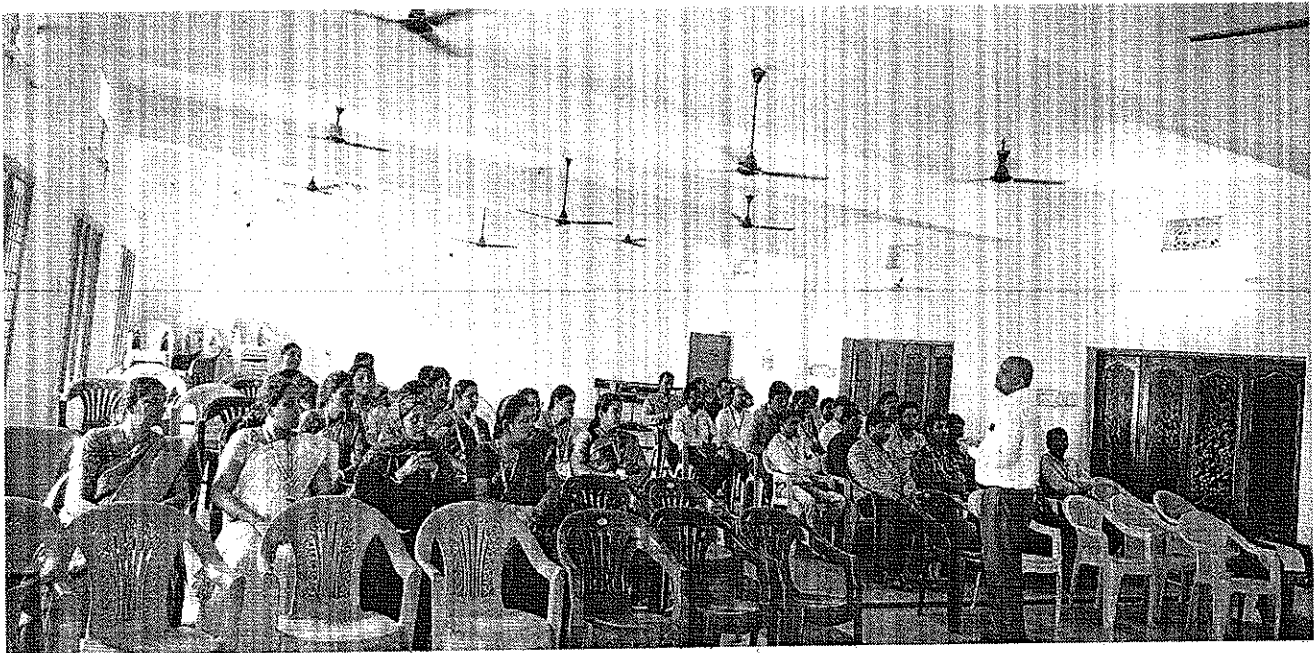
1. How APIs work?
2. What is API, why do we need API?
3. API testing tools- POSTMAN
4. API through Python

The participants were happy and satisfied as their expectation on grasping the peculiar insights in python applications and NVMe storage was fulfilled. The queries raised by the participants were clarified by the speaker. The participants gave commendable feedback about the event. Finally, the event was concluded by Mrs. A. Bharathi and Mr. Ram Babu with a thanks giving talk to the speaker for giving a wonderful session. Also coordinators expressed the gratitude to Management, principal, HoD and participants.

Total no. of participants: 35

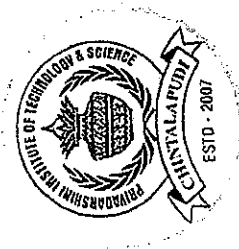
FDP Convener: Dr. Delhi Police Chandu, HoD/CSE

Faculty Coordinators: Mrs. A. Bharathi, Mr. Ram Babu



*Chellu*  
CSE HoD

*Principal*  
**PRINCIPAL**  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.



# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE

Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## Certificate of Participation

This is to certify that \_\_\_\_\_ has participated in A One  
Dr./Mr./Mrs./Ms. D. SRINIVASA RAO  
Week FDP on "Fascinating Python Applications in Real-World and NVMe  
(non-volatile memory express) Storage Introduction" organized by department of CSE,  
held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 20<sup>th</sup> to 24<sup>th</sup> Jan. 2020.

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE

PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Dugairala Mudi

  
Coordinator



# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE

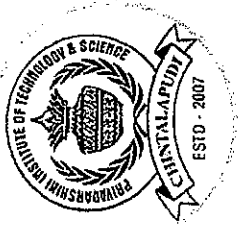
Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## Certificate of Participation

This is to certify that \_\_\_\_\_ has participated in A One  
Dr./Mr./Mrs./Ms. K. SATYANARAYANA  
Week FDP on "Fascinating Python Applications in Real-World and NVMe  
(non-volatile memory express) Storage Introduction" organized by department of CSE,  
held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 20<sup>th</sup> to 24<sup>th</sup> Jan. 2020.

PRINCIPAL  
PRIYADARSHINI

PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY AND SCIENCE



# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE

Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## Certificate of Participation

This is to certify that  
Dr./Mr./Mrs./Ms. B. HOMER BENNY has participated in A One  
Week FDP on "Fascinating Python Applications in Real-World and NVMe  
(non-volatile memory express) Storage Introduction" organized by department of CSE,  
held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 20<sup>th</sup> to 24<sup>th</sup> Jan. 2020.

*(Signature)*  
Program Coordinator

PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

*(Signature)*  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI



# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**

Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

### **Certificate of Participation**

This is to certify that

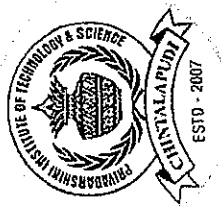
Dr./Mr./Mrs./Ms. Dr. SATYANARAYANA has participated in A One  
Week FDP on "Fascinating Python Applications in Real-World and NVMe  
(non-volatile memory express) Storage Introduction" organized by department of CSE,  
held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 20<sup>th</sup> to 24<sup>th</sup> Jan. 2020.

  
Program Coordinator

PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdl.  
Guntur - 522 306







# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE

Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

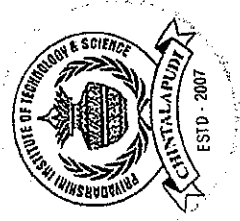
## Certificate of Participation

This is to certify that \_\_\_\_\_ has participated in A One  
Dr./Mr./Mrs./Ms. M. GANESH BABU  
Week FDP on "Fascinating Python Applications in Real-World and NVMe  
(non-volatile memory express) Storage Introduction" organized by department of CSE,  
held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 20<sup>th</sup> to 24<sup>th</sup> Jan. 2020.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI

PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggitala Midl



# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**

Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.


### **Certificate of Participation**

This is to certify that

Dr./Mr./Mrs./Ms. S. MOHANBABU CHAUDARY has participated in A One  
Week FDP on "Fascinating Python Applications in Real-World and NVM  
(non-volatile memory express) Storage Introduction" organized by department of CSE,  
held at Priyadarshini Institute of Technology & Science, Chintalapudi,  
Near Tenali, Guntur-522 306, INDIA, from 20<sup>th</sup> to 24<sup>th</sup> Jan. 2020.

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,

Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdl.



# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE

Chintalapudi, Near Tenali, Guntur-522 306

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.


## Certificate of Participation

This is to certify that

Dr./Mr./Mrs./Ms. T. SATYA MAGAMANI has participated in A One

Week FDP on "Fascinating Python Applications in Real-World and NVMe  
(non-volatile memory express) Storage Introduction" organized by department of CSE,  
held at Priyadarshini Institute of Technology & Science, Chintalapudi,

Near Tenali, Guntur-522 306, INDIA, from 20<sup>th</sup> to 24<sup>th</sup> Jan. 2020.

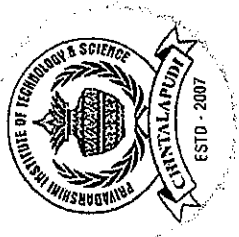
  
PRINCIPAL

PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

  
PRINCIPAL

PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Md.  
Guntur - 522 306

  
Program Coordinator



# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE

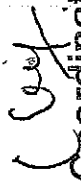
Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.


## Certificate of Participation

This is to certify that  
Dr./Mr./Mrs./Ms. N. PRASAD has participated in A One

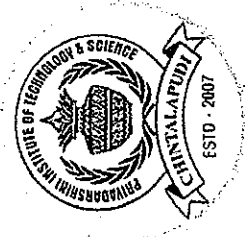
Week FDP on "Fascinating Python Applications in Real-World and NVM  
(non-volatile memory express) Storage Introduction" organized by department of CSE,  
held at Priyadarshini Institute of Technology & Science, Chintalapudi,

Near Tenali, Guntur-522 306, INDIA, from 20<sup>th</sup> to 24<sup>th</sup> Jan. 2020.

  
Program Coordinator

  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE

PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Md.  
Guntur - 522 306



# **PRIYADARSHINI**

## **INSTITUTE OF TECHNOLOGY AND SCIENCE**

**Chintalapudi, Near Tenali, Guntur-522 306**  
**Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.**

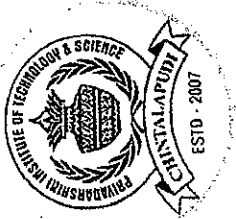
### **Certificate of Participation**

This is to certify that Dr./Mr./Mrs./Ms. **Gr. KRISHNA VENI** has participated in A One Week FDP on "Fascinating Python Applications in Real-World and NVME (non-volatile memory express) Storage Introduction" organized by department of CSE, held at Priyadarshini Institute of Technology & Science, Chintalapudi, Near Tenali, Guntur-522 306, INDIA, from 20<sup>th</sup> to 24<sup>th</sup> Jan. 2020.

*(Signature)*  
Program Coordinator

*(Signature)*  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI.

PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Guntur-522 306.



# PRIYADARSHINI INSTITUTE OF TECHNOLOGY AND SCIENCE

Chintalapudi, Near Tenali, Guntur-522 306  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

## Certificate of Participation

This is to certify that

\_\_\_\_\_ has participated in A One

Dr./Mr./Mrs./Ms. J. MALATHI

Week FDP on "Fascinating Python Applications in Real-World and NVME  
(non-volatile memory express) Storage Introduction" organized by department of CSE,  
held at Priyadarshini Institute of Technology & Science, Chintalapudi,

from 20<sup>th</sup> to 24<sup>th</sup> Jan. 2020.

Near Tenali, Guntur-522 306, INDIA,

*(Signature)*  
Program Coordinator

*(Signature)*  
PRINCIPAL  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306 A.P.

PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Md.  
Guntur - 522 306



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code: X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

DATE: 12/11/2019

## CIRCULAR

This is to inform the entire Staff and faculty that the Department of Mechanical Engineering is organizing the one day Staff Training Program "ANSYS IN MECHANICAL ENGINEERING" on 19<sup>th</sup> November 2019. Eminent speakers from our Group of colleges deliver grace the event.

It is mandatory for all non-teaching staff to register and attend the program without fail.

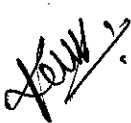



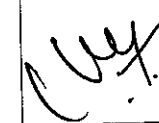
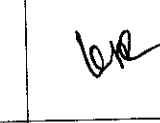
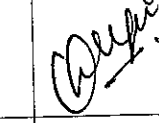
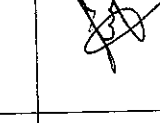
**Venue:** Room No.: Computer Lab-2

**Co-Ordinator:** N.KOTESWARA RAO

**Department:** MECHANICAL

**Designation:** Assistant Professor

Copy To:

Signature of All HOD's							
							
CIVIL	EEE	MECH	ECE	CSE	AI&DS	S&H	MBA

  
PRINCIPAL  
PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE  
CHINTALAPUDI, Duggirala Mdl.  
Guntur - 522 306



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code: X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.


## Staff Attendance Sheet

Department : Mechanical Engineering

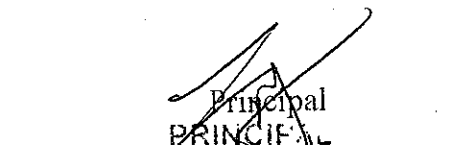
Name of the Workshop : "ANSYS IN MECHANICAL ENGINEERING"

Date : 19/11/2019

S.No	Name of the Faculty	Dept.	19/11/2019	
			FN	AN
1	CH. Jhansi rani	office	Present	Present
2	K. Reddy	office	KR	KR
3	SK. Moulali	office	Moulali	Moulali
4	T. S. V. N. Malli Krishna Rao	OFFICE		
5	Ch. Sreevarasulu	OFFICE	SRV	SRV
6	R. Deepthi prasanna	ECE	R Deepthi	R Deepthi
7	CH. Lingaiah	OFFICE	CH. Lingaiah	CH. Lingaiah
8	P. Srinivas Reddy	OFFICE	P. Srinivas Reddy	P. Srinivas Reddy
9	Nagamani	OFFICE		
10	K. Nagayanaiah	Civil		
11	P. Suneel	Diploma		
12	P. Nagaraju	OFFICE		
13	A. Anand Kumar	OFFICE		
14	CH. Sai Krishna	OFFICE	CH. Sai Krishna	CH. Sai Krishna
15	S. Mohan Das	OFFICE	S. Mohan Das	S. Mohan Das
16	A. Ramasao	OFFICE	Ramasao	Ramasao
17	B. Krishna Prasad Rajak	P.D		
18	K. Hemu	OFFICE		
19	J. Rakesh	OFFICE		
20	V. Srinivasa	OFFICE		
21	V. Srinivasa Rao	OFFICE	VSR	VSR
22	O. Ganesh	P. Diploma	O Ganesh	O Ganesh
23	CH. Jagan Mohan Rao	OFFICE		
24	CH. Saritha	OFFICE		

  
ME HOD

Head of the Department  
Department of Mechanical Engineering  
Priyadarshini Institute of Technology & Science,  
Chintalapudi, Near Duggirala, Tenali.

  
Principal  
PRIYADARSHINI  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.





# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.  
Under Management of INDIRA EDUCATIONAL Society, Hyderabad.  
College Code: X2, Recognized by Govt of A.P.  
Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

DATE: 21/11/2019

One Day Staff Training Programme

“ANSYS IN MECHANICAL ENGINEERING”

On November 19<sup>th</sup> - 2019

**Name of the Program:** “ANSYS IN MECHANICAL ENGINEERING”

**Organized by:** Department of Mechanical Engineering

**Date:** November 19<sup>th</sup>, 2019

**Participants:** Staff Members

**Chief Guest:** Dr. A Rama Rao, Principal Priyadarshini (Guntur)

## **Objective:**

The objective of the training program is to Ansys Mechanical finite element analysis software is used to simulate computer models of structures, electronics, or machine components for analyzing the strength, toughness, elasticity, temperature distribution, electromagnetism, fluid flow, and other attributes.

## **About the Training Program:**

With the consent and relentless support of K.LALITHA BABU, HOD, Department of MECHANICAL, one day staff training program on “Importance of ANSYS IN MECH” was conducted for the members of ours and other colleges of our Priyadarshini Group.

The event began with the note of welcome followed by the presidential address by the Head of the Department, K.LALITHA BABU. He welcomed and motivated all the participants to make use of this one day training session for their career growth. He welcomed the guest speaker of the session for his support in sharing his ANSYS IN MECH knowledge to make use of it by the participants in their Labs and in their research works.

The Department of MECHANICAL of the college organized a One Day Staff Training Programme “Importance of ANSYS IN MECH ” for Priyadarshini Group of Colleges, on 19<sup>th</sup> November 2019.

**PRINCIPAL**  
**PRIYADARSHINI INSTITUTE OF**  
**TECHNOLOGY & SCIENCE**  
**CHINTALAPUDI, Duggirala Mdl.**  
**Guntur - 522 306**



# Priyadarshini Institute of Technology & Science

Chintalapudi, Near Tenali, Guntur-522 306.

Under Management of INDIRA EDUCATIONAL Society, Hyderabad.

College Code: X2, Recognized by Govt of A.P.

Approved by AICTE, New Delhi & Affiliation to JNTU Kakinada.

**Inaugural Session:** 9.30 a.m. – 10.30 a.m.

Principal, Prof. G. Lakshmi Narayana welcomed the chief guest and all the participants of the Workshop. The Chief Guest and resource person for the inaugural session was Dr. A Rama Rao, Principal Priyadarshini (Guntur)

Dr Kalyani Lella, Head, Dept of Science and Humanities, gave a brief account of the objectives and outlined the details of the One-day Staff Training Programme.

Dr. A Rama Rao expounded the Importance of SOFT SKILLS AND INDUSTRY AWARENESS while discharging the day-to-day duties. He also stated that one should know about Soft Skills to use in academics. Now-a-days basic Soft Skills and Industry Awareness skills are mandatory according to the need of the academic job to stay relevant with the times.

## Valedictory session-

Dr Kalyani Lella Head, Dept of Science and Humanities read the valedictory report of the One-day Staff Training programme. The program concluded with vote of thanks.

**Resource Person:** Dr. A Rama Rao, Principal Priyadarshini (Guntur)

**Designation:** Associate Professor

**College:** Priyadarshini Institute of Technology and Sciences (Guntur)

**Contact:** 9492732267

**Total no. of participants:** 18

**Workshop Convener:** Lalith Babu K, HOD/ME

**Staff Co-Ordinator:** P Srinivasa Rao

ME HOD

**Head of the Department**

**Department of Mechanical Engineering**

**Priyadarshini Institute of Technology & Science**  
Chintalapudi, Near Duggirala, Tenali,

Principal

**PRINCIPAL**  
**PRIYADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

**PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE**

Department of SCIENCE & HUMANITIES



***Certificate***

**OF PARTICIPATION**

This is to certify that Mr/Ms..... ***J. Rakesh***..... has participated in  
**ONE DAY STAFF DEVELOPMENT PROGRAMM** on "TIME MANAGEMENT TRAINING", Organized by Department of SCIENCE &  
HUMANITIES held on December 20<sup>th</sup> - 2021 in Priyadarshini Institute of Technology & Science Chintalapudi,  
Tenali, Guntur District, AP.

*Calypso*  
Science & Humanities HOD  
**PRIYADARSHINI**  
INSTITUTE OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, TENALI - 522 306  
DEPARTMENT OF SCIENCE & HUMANITY  
College Code - X2

*Calypso*  
~~Principal~~  
~~PRIYADARSHINI~~  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

**PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE**

Department of SCIENCE & HUMANITIES





**Certificate**

**OF PARTICIPATION**

This is to certify that Mr/Ms.....**P. Srinivasarao**..... has participated in  
**ONE DAY STAFF DEVELOPMENT PROGRAMM** on "TIME MANAGEMENT TRAINING", Organized by Department of SCIENCE &  
HUMANITIES held on December 20<sup>th</sup> - 2021 in Priyadarshini Institute of Technology & Science Chintalapudi.

Tenali, Guntur District, AP.

  
Science & Humanities HOD  
**PRIYADARSHINI**  
INSTITUTE OF TECHNOLOGY & SCIENCE  
CHINTALAPUDI, TENALI - 522 306  
DEPARTMENT OF SCIENCE & HUMANITY  
College Code - X2

Principal  
  
**PRIYADARSHINI**  
INSTITUTE OF TECHNOLOGY & SCIENCE  
NEAR TENALI, CHINTALAPUDI,  
GUNTUR-522 306, A.P.

**PRIYADARSHINI INSTITUTE OF  
TECHNOLOGY & SCIENCE**

Department of SCIENCE & HUMANITIES



**Certificate**  
**OF PARTICIPATION**

..... has participated in

This is to certify that Mr/Ms..... **O. Ganesh**..... has participated in  
**ONE DAY STAFF DEVELOPMENT PROGRAM** on "TIME MANAGEMENT TRAINING", Organized by Department of SCIENCE &  
**HUMANITIES** held on December 20<sup>th</sup> - 2021 in Priyadarshini Institute of Technology & Science Chintalapudi.

Tenali, Guntur District, AP.

*[Signature]*  
Science  
**PRIYADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
**CHINTALAPUDI, TENALI - 522 308**  
**DEPARTMENT OF SCIENCE & HUMANITY**  
College Code - 112

Principal  
*[Signature]*  
**PRINCIPAL**  
**PRIYADARSHINI**  
**INSTITUTE OF TECHNOLOGY & SCIENCE**  
**NEAR TENALI, CHINTALAPUDI,**  
**GUNTUR-522 308, A.P.**