SRI PADMAVATI MAHILA VISVAVIDYALAYAM
(WOMEN'S UNIVERSITY)
Accredited by NAAC with "A" grade
TIRUPATI- 517 502
ANDHRA PRADESH, INDIA

IIC, SSIIE-TBI & SSIIE-WBIF

Certificate

Lakshmi Bheemavarapu

Computer Science - PhD, Sri Padmavati Mahila Visvavidyalayam, Tirupati

Participated in series of online Webinars on *"Innovation & Technology Readiness"* and *"Innovation, Start up Policy & Grant Proposal Writing"* organized by IIC, SPMVV on 3rd & 17th October, 2020 at Sri Padmavati Mahila Visvavidyalayam, Tirupati.

Dr.D.Sujatha
Co-ordinator
IIC, SPMVV

Prof. S.Jyothi
Vice President
IIC, SPMVV

FREE ONLINE EDUCATION
swayam
शिक्षित भारत, उन्नत भारत

NITTTR
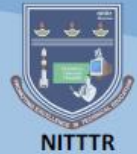
SWAYAM ONLINE COURSE CERTIFICATION

This certificate is awarded to

LAKSHMI BHEEMAVARAPU

for successfully completing the **Three** *credit course*

Roll No:836092

Transforming Instruction Through Blended Classroom

with the consolidated score of **69%** *marks*

in the proctored examination held on **23.05.2019**

offered by **Dr. G. JANARDHANAN**

National Coordinator
Director
NITTTR, Chennai

Course Coordinator
NITTTR, Chennai

Date of Issue: 19/07/2019

To validate and check scores: http://swayam.gov.in/

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL19CS68S31900012

To
LAKSHMI BHEEMAVARAPU
C/O SVSSC GOVERNMENT DEGREE COLLEGE,
SHAR ROAD
SULLURUPET
NELLORE
ANDHRA PRADESH
524121
PH. NO :7893204741

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
LAKSHMI BHEEMAVARAPU
for successfully completing the course
Ethical Hacking

with a consolidated score of **80** %

Online Assignments	18.59/25	Proctored Exam	61.5/75

Total number of candidates certified in this course: **2097**

A. Goswami

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Jul-Oct 2019
(12 week course)

Indian Institute of Technology Kharagpur

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL19CS68S31900012   To validate and check scores: https://nptel.ac.in/noc

Andhra Pradesh State Skill Development Corporation (APSSDC)
(Department of Skills Development & Training, Govt.of Andhra Pradesh)

Skill AP
APSSDC

Certificate of Participation

Cert. No. APSSDC/Salesforce/322

This is to certify that Mr./Ms./Mrs. Lakshmi Bheemavarapu

of SVSSC Government Degree College, Sullurupet, SPSR Nellore Dist., A.P. has successfully

participated in Summer Online Training Program on Salesforce

held from 03-08-2020 to 14-08-2020

In Collaboration with

Mind Majix

Dr. B. Nageswara Rao
Executive Director

Dr. Srikanth Arja, IRTS
MD & CEO

SKR GDC, GUDUR
DEPARTMENT OF COMPUTER APPLICATIONS
LAKSHMI BHEEMAVARAPU, LECTURER IN COMPUTER APPLICATIONS
LIST OF FDP CERTIFICATES FROM 2018 TO 2022

Teaching Learning Centre, Ramanujan College
University of Delhi

under the aegis of
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

This is to certify that

LAKSHMI BHEEMAVARAPU

of

**Department of Computer Science and Applications, SVSSC Government
Degree College, Sullurupet, SPSR Nellore district, A.P.**

successfully completed a 4-Week Induction/Orientation Programme for
"Faculty in Universities/Colleges/Institutes of Higher Education"
from June 26 - July 24, 2020 and obtained
grade __A+__

Blockchain Hash: 0x80bbd2d6b10f0d4aa270d1c335706e27bede896955e41eafb5ed6e90a1b1e217

Dr. S.P. AGGARWAL
Director, TLC
Principal, Ramanujan College

Dr. Alok Ranjan Pandey
Programme Director
Ramanujan College

GOVERNMENT OF ANDHRA PRADESH
COMMISSIONERATE OF COLLEGIATE EDUCATION
Prasadampaadu, Vijayawada, Krishna District, A.P. - 521108

CERTIFICATE
OF PARTICIPATION

This is to certify that
LAKSHMI BHEEMAVARAPU
Lecturer in Computer Science / Computer Application
GDC (VSSC) SULLURPET
participated in 5 Day Faculty Development Programme in Computer Science
and Computer Applications on the theme of " *Design Thinking & Innovations*
@ 21st Century Computational Skills : Artificial Intelligence, Machine Learning,
Big Data & Internet of Things, Block Chain Technology,
Quantum Internet, Algorithms, GIS, Business 4.0 and Cyber Security "
from 24th August, 2020 to 28th August, 2020
organised by
Commissionerate of Collegiate Education, A.P., Vijayawada.

Certificate ID: CAG022

Special Commissioner,
Commissionerate of Collegiate Education, A.P

SREE VIDYANIKETHAN ENGINEERING COLLEGE
(AUTONOMOUS)
Sree Sainath Nagar, Tirupati – 517 102
One Week Faculty Development Programme
On
"R Programming"
25th - 29th May, 2020

spoken-tutorial
Powered by
Ministry of Human Resources and
Development, Government of India.

Certificate

This is to certify that LAKSHMI BHEEMAVARAPU of SVSSC GOVERNMENT DEGREE
COLLEGE, SULLURUPET, SPSR NELLORE DISTRICT, ANDHRA PRADESH has participated in
One Week Faculty Development program on "**R Programming**", during 25th - 29th May,
2020 organized by the Department of Computer Science and Systems Engineering, Sree
Vidyanikethan Engineering College (Autonomous), Tirupati in Association with Spoken
Tutorial Project, IIT Bombay.

HoD, CSSE

Principal

National Level Online
Faculty Development Programme (FDP)
on
SPSS & Origin
29th to 31st August, 2020

Organized by
Department of Computer Science
SRI PADMAVATI MAHILA VISVAVIDYALAYAM
(Women's University)
Accredited by NAAC "A" Grade
TIRUPATI - 517 502, Andhra Pradesh, INDIA.

CERTIFICATE

This is to certify that Ms./Mr./Dr./Prof. LAKSHMI BHEEMAVARAPU of SVSSC Government Degree College, Sullurupet, SPSR Nellore Dist., A.P. has Participated in National Level Online Faculty Development Programme (FDP) on SPSS & Origin Organized by Department of Computer Science, Sri Padmavati Mahila Visvavidyalayam (Women's University) Tirupati, Andhra Pradesh, India held from 29th to 31st August, 2020.

Prof. S. Jyothi
Convener

SKR GDC, GUDUR
DEPARTMENT OF COMPUTER APPLICATIONS
LAKSHMI BHEEMAVARAPU, LECTURER IN COMPUTER APPLICATIONS
LIST OF FDP CERTIFICATES FROM 2018 TO 2022

CISCO Corporate Social Responsibility
Certificate of Course Completion

Cisco Networking Academy

CCNAv7: Enterprise Networking, Security, and Automation

The learner has successfully achieved instructor level credential for completing CCNAv7: Enterprise Networking, Security, and Automation course administered by the undersigned instructor trainer. The learner was able to proficiently:

- Configure single-area OSPFv2 in both point-to-point and multiaccess networks.
- Explain how to mitigate threats and enhance network security using access control lists and security best practices.
- Implement standard IPv4 ACLs to filter traffic and secure administrative access.
- Configure NAT services on the edge router to provide IPv4 address scalability.

- Explain techniques to provide address scalability and secure remote access for WANs.
- Explain how to optimize, monitor, and troubleshoot scalable network architectures.
- Explain how networking devices implement QoS.
- Implement protocols to manage the network.
- Explain how technologies such as virtualization, software defined networking, and automation affect evolving networks.

Lakshmi Bheemavarapu

Learner
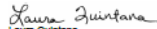
EduSkills Foundation

Instructor Training Center

India   **28 Dec 2020**

Location   Date

Laura Quintana
Laura Quintana
VP & General Manager, Cisco Networking Academy

CISCO Corporate Social Responsibility
Certificate of Course Completion

Cisco Networking Academy

CCNAv7: Switching, Routing, and Wireless Essentials

The learner has successfully achieved instructor level credential for completing CCNAv7: Switching, Routing, and Wireless Essentials course administered by the undersigned instructor trainer. The learner was able to proficiently:

- Configure VLANs and Inter-VLAN routing applying security best practices.
- Troubleshoot inter-VLAN routing on Layer 3 devices.
- Configure redundancy on a switched network using STP and EtherChannel.
- Troubleshoot EtherChannel on switched networks.

- Explain how to support available and reliable networks using dynamic addressing and first-hop redundancy protocols.
- Configure dynamic address allocation in IPv6 networks.
- Configure WLANs using a WLC and L2 security best practices.
- Configure switch security to mitigate LAN attacks.
- Configure IPv4 and IPv6 static routing on routers.

Lakshmi Bheemavarapu
Learner

EduSkills Foundation
Instructor Training Center

India
Location

23 Dec 2020
Date

Laura Quintana
Laura Quintana
VP & General Manager, Cisco Networking Academy

CISCO Corporate Social Responsibility
Certificate of Course Completion

Cisco Networking Academy

CCNAv7: Introduction to Networks

The learner has successfully achieved instructor level credential for completing CCNAv7: Introduction to Networks course administered by the undersigned instructor trainer. The learner was able to proficiently:

- Configure switches and end devices to provide access to local and remote network resources.
- Explain how physical and data link layer protocols support the operation of Ethernet in a switched network.
- Configure routers to enable end-to-end connectivity between remote devices.

- Create IPv4 and IPv6 addressing schemes and verify network connectivity between devices.
- Explain how the upper layers of the OSI model support network applications.
- Configure a small network with security best practices.
- Troubleshoot connectivity in a small network.

Lakshmi Bheemavarapu
Learner

EduSkills Foundation
Instructor Training Center

India
Location

17 Dec 2020
Date

Laura Quintana
Laura Quintana
VP & General Manager, Cisco Networking Academy

Andhra Pradesh Human Resource Development Institute (APHRDI)

(Government of Andhra Pradesh)

Two Week Induction Training Programme for

"Newly Recruited Lecturers"

(in association with Commissionerate of Collegiate Education)

13th - 26th August, 2018

Certificate

This is to certify that **Smt Lakshmi Bheemavarapu, Computer Application, Sri VSSC GDC, Sullurpet.** has successfully completed Two Week Induction Training Programme for "Newly Recruited Lecturers" during the period **13th to 26th of August 2018** at AP HRDI, Bapatla.

D. Chakrapani, *IAS (Retd.)*
Director General, AP HRD Institute,
Ex-officio Secretary to Government, GAD, AP

SKR GDC, GUDUR
DEPARTMENT OF COMPUTER APPLICATIONS
LAKSHMI BHEEMAVARAPU, LECTURER IN COMPUTER APPLICATIONS
LIST OF FDP CERTIFICATES FROM 2018 TO 2022

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL20CS95S71510085

To
LAKSHMI BHEEMAVARAPU
LECTURER IN COMPUTER APPLICATIONS
SVSSC GOVERNMENT DEGREE COLLEGE, SHAR
ROAD
SULLURUPET
ANDHRA PRADESH - 524121
PH. NO :7893204741

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

LAKSHMI BHEEMAVARAPU

for successfully completing the course

Practical Machine Learning with Tensorflow

with a consolidated score of **44** %

Online Assignments	13.83/25	Proctored Exam	30.14/75

Total number of candidates certified in this course: **364**

Devendra Jalihal
Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Sep-Nov 2020
(8 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL20CS95S71510085

To validate and check scores: https://nptel.ac.in/noc

SKR GDC, GUDUR
DEPARTMENT OF COMPUTER APPLICATIONS
LAKSHMI BHEEMAVARAPU, LECTURER IN COMPUTER APPLICATIONS
LIST OF FDP CERTIFICATES FROM 2018 TO 2022