



**G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
AUTONOMOUS (For Women)**

Shaikpet, Hyderabad – 500104

Department of CSE

**FDP on “Edge Intelligence: Edge Computing in artificial Intelligence Era”
From 02/12/2019 to 7-12-2019**

S.No	Name of the document	Status
1.	Proposal by the Coordinator/Convenor to Principal along with budget, and permission for the venue.	YES
2.	Invitation to the resource person	YES
3.	Acceptance along with the bio-data	YES
4.	Poster/brochure/Banner (Not photo)	YES
5.	Programme schedule	YES
6.	Circular	YES
7.	Registration/Attendance of the participants	YES
8.	Certificates (sample)	YES
9.	All participants filled Feedback, analysis – action	YES
10.	Resource person filled Feedback – plan of action	YES
11.	Budget utilisation sheet	YES
12.	Single page report as per the format	YES


Workshop Coordinator


HOD CSE


PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104.

Date: 25-11-2019

From
Dr. M. Seetha,
HOD, CSE Dept.,
GNITS.

To
The Principal,
GNITS.

Sir,

Sub: Request letter for permission to conduct One-Week National Level Workshop from 02-12-2019 to 07-12-2019 by department of CSE in collaboration with Smart Bridge Educational Services Pvt. Ltd.- Reg.

We are planning to conduct a National Level Workshop on "Edge Intelligence: Edge Computing in the Artificial Intelligence Era" for one week i.e., from 02-12-2019 to 07-12-2019 in collaboration with Smart Bridge Educational Services Pvt. Ltd., Hyderabad. The total amount for organizing the workshop is around Rs. 30,000/- which includes travel expenses of resource persons, local hospitality, stay for the participants, postal charges, publicity charges and banners.

In this regard, we request to kindly permit and sanction an amount of Rs. 20,000/- in advance as seed money for brochures, banners and other miscellaneous expenses.

Thanking you sir,

To
The chairman,

Kindly approve Rs 30,000/-
towards conduct of Workshop
by Dept of CSE.

M Seetha
HOD CSE
25/11/19

To
HOD CSE/Accountant

K. S. S. 25/11/19

K. S. S. 25/11/19

Approved for Rs 30,000/-
K. S. S. 25/11/19

ONE-WEEK
WORKSHOP

PRINCIPAL
G. Narayanaiah Institute of
Technology & Science (For women)
(AUTONOMOUS)
Shakrpet, Hyderabad - 500 104



**G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)
(AUTONOMOUS)
Shaikpet, Hyderabad – 500104**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Invitation

Date: 21/11/2019

To
Mr.Ravi katukam,
Director,
IP & Digital Innovation.


Subject: 6-day FDP on “Edge Intelligence: Edge Computing in artificial Intelligence Era” -
Resource person- request for acceptance-Reg.

Sir,

This is to bring to your kind notice that the department of CSE, GNITS is organizing a 6-day FDP on “Edge Intelligence: Edge Computing in artificial Intelligence Era” at GNITS, Hyderabad. We would like to take your help in getting deep practical knowledge on Edge Intelligence: Edge Computing in artificial Intelligence Era. It is our immense pleasure to invite you as resource person for the above mentioned workshop. Please accept our invitation and share your technical knowledge to our technical staff. Please do needful.

Thanking You,

Yours faithfully


D. Naga Swetha
Workshop Coordinator

PRINCIPAL
G. Narayanamma Institute of
Technology & Science (For Women)
(Autonomous)
Shaikpet, Hyderabad - 500 104



**G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)
(AUTONOMOUS)
Shaikpet, Hyderabad – 500104**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Invitation

Date: 21/11/2019

To
Dr. Vineeth N Subramanian,
Assoc.Prof & HOD of AI,
IIT Hyd.

Subject: 6-day FDP on “Edge Intelligence: Edge Computing in artificial Intelligence Era” -
Resource person- request for acceptance-Reg.


Sir,

This is to bring to your kind notice that the department of CSE, GNITS is organizing a 6-day FDP on “Edge Intelligence: Edge Computing in artificial Intelligence Era” at GNITS, Hyderabad. We would like to take your help in getting deep practical knowledge on Edge Intelligence: Edge Computing in artificial Intelligence Era. It is our immense pleasure to invite you as resource person for the above mentioned workshop. Please accept our invitation and share your technical knowledge to our technical staff. Please do needful.

Thanking You,

Yours faithfully


D. Naga Swetha
Workshop Coordinator


PRINCIPAL
G. Narayanamma Institute of
Technology & Science (For Women)
Shaikpet, Hyderabad - 500104



**G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)
(AUTONOMOUS)
Shaikpet, Hyderabad – 500104**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Invitation

Date: 21/11/2019

To
Mrs.Swathi Annamameni,
AI developer,
SmartBridge Educational Services Pvt.Ltd.


Subject: 6-day FDP on “Edge Intelligence: Edge Computing in artificial Intelligence Era” -
Resource person- request for acceptance-Reg.


Sir,

This is to bring to your kind notice that the department of CSE, GNITS is organizing a 6-day FDP on “Edge Intelligence: Edge Computing in artificial Intelligence Era” at GNITS, Hyderabad. We would like to take your help in getting deep practical knowledge on Edge Intelligence: Edge Computing in artificial Intelligence Era. It is our immense pleasure to invite you as resource person for the above mentioned workshop. Please accept our invitation and share your technical knowledge to our technical staff. Please do needful.

Thanking You,

Yours faithfully


PRINCIPAL
G. Narayanamma Institute of
Technology & Science (For Women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104


D. Naga Swetha
Workshop Coordinator



**G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)
(AUTONOMOUS)**

Shaikpet, Hyderabad – 500104

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Acceptance

Date: 22/11/2019

To
The Coordinator,
GNITS,
Hyderabad.

Subject: Acceptance for resource person intimation-reg.

Sir,

I am very much happy to receive your initiation as resource person for the 6- Day FDP planned at GNITS. As I am passionate to teach Edge Intelligence: Edge Computing in artificial Intelligence Era for professionals, I hereby convey my acceptance to attend for the 6-Day FDP on Edge Intelligence: Edge Computing in artificial Intelligence Era from 2-12-2019 to 7-12-2019.

The session will be consisting of theory and practical classes. Hence it is requested to note my acceptance and make necessary arrangements for smooth conduction of workshop.

Thanking You,

Mr.Ravi Katukam

PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104

Contact
www.linkedin.com/in/ravikatkam
88660117 (Work cell)
rkatam@opentowork.com (Personal)

Top Skills
Python (Programming Language)
Amazon Web Services (AWS) AWS
SageMaker

Languages
English (Professional Working)
Telugu (Native or Bilingual) Hindi
(Professional Working)

Certifications
SQL certificate
Business Process Innovation using I2I2

Honors-Awards
Best Poster Award
Top Voted Idea in Spirit of Cyton
Innovation challenge
Cash Prize for Wheel Chair Design
Challenge

One among the shortlisted design for
second phase in Malware Rise solar
Challenge
Pat on Back (POB)

Publications
Deep Dive N-Zeros
Machine Learning Application using
AWS platform
Art-Colony Optimization Algorithm for
Travel Industry

Patents
Small Intensive Power (SIP) pack for
IoT devices
Integrated and Interconnected Risk
Mitigation and Management System



Ravi Katukam

AWS Sagemaker Hyderabad,
Telangana, India

Summary

aws machine learning sage maker

Experience

freelance
AWS Machine Learning
January 2020 - Present (3 years 7 months)Greater
Hyderabad Area
Model Development Deployment Monitoring Using AWS Sagemaker

Techolution
Director IP & Digital Innovation
December 2018 - January 2020 (1 year 2 months)
Hyderabad Area, India
Director Intellectual Property & Digital Innovation

Why to Create?
What to Create?
How to Protect?
Competitive Intelligence

Innovator Engineering
Chief Executive Officer
August 2016 - December 2018 (2 years 5 months)Hyderabad Area,
India

PoC - Analytics for Mining Industry using R PoC -
Aviation Bird Strikes(FAA Data) using R
PoC- Image & Video Analytics for Manufacturing Industry using MatlabPoC-
Analytics for City Bus planning using Python-Spyder

Industrial Video & Audio Analytics
PoC-Iso- Geometric based next generation design platformMachine
learning tensorflow case studies

Handwritten signature in blue ink.
Stamp: Technology Innovation Hub (AUTORAMBUS) Shilpkr, Hyderabad - 500 104
te of woman



**G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)
(AUTONOMOUS)
Shaikpet, Hyderabad – 500104**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Acceptance

Date: 22/11/2019

To
The Coordinator,
GNITS,
Hyderabad.

Subject: Acceptance for resource person intimation-reg.

Sir,

I am very much happy to receive your initiation as resource person for the 6- Day FDP planned at GNITS. As I am passionate to teach Edge Intelligence: Edge Computing in artificial Intelligence Era for professionals, I hereby convey my acceptance to attend for the 6-Day FDP on Edge Intelligence: Edge Computing in artificial Intelligence Era from 2-12-2019 to 7-12-2019.

The session will be consisting of theory and practical classes. Hence it is requested to note my acceptance and make necessary arrangements for smooth conduction of workshop.

Thanking You,

Dr.Vineeth N Subramanian


PRINCIPAL
G. Narayanamma Institute of
Technology & Science (For Women)
Shaikpet, Hyderabad - 500104



**G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)
(AUTONOMOUS)
Shaikpet, Hyderabad – 500104**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Acceptance

Date: 22/11/2019

To
The Coordinator,
GNITS,
Hyderabad.

Subject: Acceptance for resource person intimation-reg.

Sir,

I am very much happy to receive your initiation as resource person for the 6- Day FDP planned at GNITS. As I am passionate to teach Edge Intelligence: Edge Computing in artificial Intelligence Era for professionals, I hereby convey my acceptance to attend for the 6-Day FDP on Edge Intelligence: Edge Computing in artificial Intelligence Era from 2-12-2019 to 7-12-2019.

The session will be consisting of theory and practical classes. Hence it is requested to note my acceptance and make necessary arrangements for smooth conduction of workshop.

Thanking You,

Mrs. Swathi Annamameni

PRINCIPAL
G. Narayanamma Institute of
Technology & Science (For women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104



**G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)
(AUTONOMOUS)
Shaikpet, Hyderabad – 500104**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Acceptance

Date: 22/11/2019

To
The Coordinator,
GNITS,
Hyderabad.

Subject: Acceptance for resource person intimation-reg.


Sir,

I am very much happy to receive your initiation as resource person for the 6- Day FDP planned at GNITS. As I am passionate to teach Edge Intelligence: Edge Computing in artificial Intelligence Era for professionals, I hereby convey my acceptance to attend for the 6-Day FDP on Edge Intelligence: Edge Computing in artificial Intelligence Era from 2-12-2019 to 7-12-2019.

The session will be consisting of theory and practical classes. Hence it is requested to note my acceptance and make necessary arrangements for smooth conduction of workshop.

Thanking You,

Mr. Sury Tej


PRINCIPAL
G. Narayanamma Institute of
Technology & Science (For women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104

Contact

www.linkedin.com/in/mahankali-surya-tej (LinkedIn)

Top Skills

IBM Business Services

Python

Raspberry Pi

Certification

AMCAT Certified Data Processing Specialist

AMCA - Certified Design Engineer - Electronics and Semiconductors

AMCAT Certified Engineering Trainee - Electronics and Semiconductor Engineering

Blockchain with Watson Conversation

Node-RED: Basics to IoT

Publications

MediKit - IoT Based Smart Healthcare System for Effective Supervision of Patient



Mahankali Surya Tej

IT Analyst at Tata Consultancy Services|Python|Machine Learning|Artificial Intelligence | NLP|Deep Learning
Hyderabad, Telangana, India

Summary

Currently working as Developer-Products having total 6 years of experience in IT industry. Experience in adding features to products which deals with analytics using NLP and extensively used search technologies likeElasticsearch.

Built NLP models using BERT,LDA,TF-IDF, for topic modelling. Experience in building applications using micro frameworks like Flask, FastAPI and used apache server for on-premise deployment.Build ML models and used kubernetes for deploying models by containerizing in Docker using CI/CD pipeline.

Knowledge in creating Docker files for applications. Experience in end-to-end flow of product development.

Expertise in building products using Agile process and using toollike Jira and Gitlab. Skilled in Machine Learning, Artificial Intelligence, and Python to solve business problems. Significant experience with Keras, Tensorflow, Scikit-Learn, NLTK,Scipy, Numpy, Pandas, Exploratory Data Analysis.

Extensive experience in enterprise-level cloud platforms like IBMCloud, AWS, Google Cloud Platform for deployment, and API integrations.

Worked on GPU boards like NVIDIA Jetson TX2, NVIDIA JetsonNano, Raspberry Pi 4 for building deep learning models and deployment at the client site.

Expertise in building object detection models using YOLO v3, classification models using Convolutional Neural Networks(CNN)Knowledge on REST API's, JSON, GitHub.

Experience

Tata Consultancy Services
IT Analyst
May 2022 - Present (1 year 3 months)

Tested by (AUFORUMS) (woman)
Shaikpet, Hyderabad - 500 104

ABOUT GNITS

G. Narayanamma Institute of Technology & Science (GNITS) (for Women), sponsored by G.Pulla Reddy Charities Trust was started on 15th December, 1997. Sri G.Pulla Reddy was an eminent businessman of great integrity and impeccable reputation. GNITS is one of the top most colleges in Telangana and AP States. The objective of GNITS is to provide an excellent learning facility for women in order to pursue education in engineering. The institute aims to promote technical education among women to enhance and build-up a new generation of thinkers, innovators and planners in the technical realms of Science & Technology. GNITS received UGC autonomous status for a period of 10 years from 2018 and is affiliated to Jawaharlal Nehru Technological University (JNTUH), Hyderabad. The institution has been accredited by NAAC for a period of six years from 2013. The institution is approved by AICTE, accredited by NBA, and is ISO 9001:2015 Certified. GNITS offers 5 B.Tech. Programmes in CSE, ECE, EEE, EIM and IT and 5 M.Tech programmes in CSE, DECS, FEED, WMC & CNIS in respective departments with 2640 students enrolled in B.Tech. stream and 180 in M.Tech stream. GNITS provides hostel facility with modern amenities catering the needs of 800 students in the campus itself. GNITS campus is enabled with Wi-Fi connectivity and has 150 Mbps leased line internet. The college supports skill upgrading and overall development of students through Apple Lab, BTBP Lab, IOT Centre of Excellence, EDC Cell, I-Cell, Sports Club, etc. This is reflected in the placements offered to 80% of students in 2018. GNITS girls team won first prize (17 Lakhs) in Aegon international 24-hour Health and Wealth Hackathon.

ABOUT CSE DEPARTMENT

The Department of Computer Science and Engineering is one of the pioneer departments of GNITS with an intake of 180 in UG and 18 in PG. The department has 39 well qualified teaching and 10 non-teaching staff. Department has 6 Ph.D holders in which 3 are guiding 18 Ph.D. scholars and 13 were awarded from various Universities. Department of E-Modrobs scheme. The Department has Career Award for Young Teachers from a grant of 10.5 lakhs for a period of 3 B.Tech program has been accredited by the year 2017. The students of the are being selected through campus

recruitment in reputed MNCs like Amazon, Bank of America, JPMC, Deloitte, Accenture, Infosys, NCR, Service Now, Stata Street, UHG, CDK Global, WellsFargo, VISA Inc, UX Reactor, L & T, ADP, GSK Tech., DMR Inc, DBS, BTBP etc. with 85% offers in the last academic year. Two students have been offered placement by Amazon(SDE) with highest package of 15 lakhs. Besides the teaching learning process, CSE department regularly conducts hackathons, innovation idea contests, coding challenges, workshops, guest lectures, group discussions, refresher courses, etc. to enhance the skills of students and teaching community.

IMPORTANT DATES

Last Date of submission : 28/11/2019
Information of acceptance : 29/11/2019

ALL CORRESPONDENCE TO

The HOD, CSE Dept., GNITS, Shaikpet,
Hyderabad-500104.

E-mail: cseworkshop@gnits.ac.in

ORGANIZING COMMITTEE

PATRONS

Sri. P. Subba Reddy, Chairman, GNITS.

Smt. G. Srividya Reddy, Vice-Chairman, GNITS.

CHAIRMAN

Dr. K. Ramesh Reddy, Principal, GNITS.

CONVENOR

Dr. M. Seetha,

Professor & Head, Dept. of CSE, GNITS.

COORDINATOR

Dr. A Sharada

Professor, CSE.

Ph: 9652780257

CO-COORDINATORS

Mrs. D. Naga Swetha

Asst. Prof., CSE

Ph: 9949613634

Mr. G. Nagababu

Asst. Prof., CSE

Ph: 9573422687

MEMBERS

All faculty of CSE

LOCATION & TRANSPORT

The college is located 5kms from MehdiPatnam (on the way to HCU) near Darga bus stop. BUS RouteNos(from MehdiPatnam) : 116,118G, 216, 217, 6C, 126.

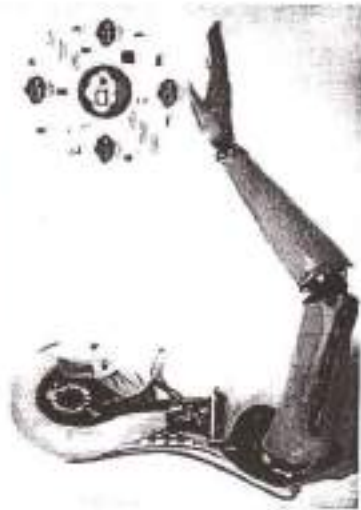
One-Week

National Level Workshop

on

Edge Intelligence: Edge Computing in Artificial Intelligence Era

2nd - 7th December, 2019



Organized by

Department of CSE

In association with

SmartBridge Educational Services Pvt. Ltd.



G. Narayanamma Institute of Technology & Science

Autonomous (For Women)

Accredited by NAAC of UGC & NBA

An ISO 9001:2015 Certified Institute

Shaikpet, Hyderabad - 500 104,

Telangana State, India.

Phone: +91-(0)-40- 23555648/649

Fax: +91-(0)-4023564187

Website: www.gnits.ac.in

ABOUT THE WORKSHOP

Edge computing is a distributed computing concept that integrates intelligence to edge devices, also called edge nodes, allowing data to be processed and analyzed in real time near the data collection source and need not to be uploaded directly to the cloud or to a centralized data processing system. Here, data is processed close to the data collection source, so there is no longer the need to transfer data to the cloud or to an on-premises data center for processing and analysis which will lessen the load on both network and servers. In addition to accelerating digital transformation for industrial and manufacturing enterprises, edge computing technology allows for more innovations including artificial intelligence and machine learning applications that are thriving with the breakthroughs in deep learning and the upgrade of hardware architectures. Billions of bytes of data, generated at the network edge, put great demands on data processing and structural optimization. Therefore, there exists a strong demand to integrate Edge Computing and AI, which gives birth to Edge Intelligence.

COURSE CONTENTS

- ◆ Introduction to AI, Edge computing and Nvidia Jetson Nano, Neural Networks and Keras framework.
- ◆ Building ANN Using Keras (Tensorflow backend) using sample dataset.
- ◆ Evaluating, Improving and Tuning the ANN.
- ◆ Introduction to Arduino Nano 33 BLE Sense, title models and deploying title models in Arduino Nano 33 BLE Sense.
- ◆ Introduction to Convolutional Neural Networks and building Image Recognition model using CNN.
- ◆ Evaluating, Improving and Tuning the CNN.
- ◆ Case study and Application development in interested research area.

RESOURCE PERSONS

Experts from academia and industry.

ELIGIBILITY

Faculty and PG students from various Engineering and MCA colleges can attend the programme. Industry partners working in the concerned discipline can also attend.

DEPARTMENT VISION

To provide engineering education in the field of Computer Science with evolving technologies and to produce self-motivated, employable individuals to society.

DEPARTMENT MISSION

1. To pioneer education in Computer Science and Engineering, Mathematics and Sciences, to mould the overall personality of students.
2. To nurture the students to be dynamic, industry ready and to have multidisciplinary skills and leadership qualities.
3. To inculcate work ethics and commitment in students for their future endeavors to serve the society.

REGISTRATION FEE

- Faculty & PG students registering for the workshop are required to pay Rs.1500/- by DD in favor of the Principal, GNITS, payable at Hyderabad.
- The registration fee includes workshop material, lunch, snacks, etc.

APPLICATION FORM

- Registration form can be downloaded from the website www.gnits.ac.in
- Limited hostel accommodation is available for outstation lady faculty only.
- You may confirm your participation by mailing the scanned copy of registration form and DD to the following mail id.

Email: csaworkshop@gnits.ac.in

WEBSITE: www.gnits.ac.in

One-Week

National Level Workshop

on

Edge Intelligence: Edge Computing in Artificial Intelligence Era

2nd - 7th December, 2019

Application Form

1. Name:
 2. Designation:
 3. Institution:
 4. E-mail:
 5. Contact No.
 6. D.D No: Bank: Date:
 7. Address for Correspondence:
 -
 -
 -
 8. Educational Qualifications with specialization:
 -
 -
- Forwarded by _____ Signature of the Applicant
- Signature & Seal of Sponsoring Authority _____
- Places: _____ Date: _____


PRINCIPAL
 G. Narayanaswami Institute of
 Technology & Science (for women)
 (AUTONOMOUS)
 Madhavpet, Hyderabad - 500 104

Schedule for workshop on "Edge Intelligence: Edge Computing in the Artificial Intelligence Era" (2nd to 7th December, 2019)

Day	9:30 AM - 10:45 AM	10:45 AM - 11:00 AM	11:00 AM - 12:30 PM	12:30 PM - 1:00 PM	1:00 PM - 2:30 PM	2:30 PM - 2:45 PM	2:45 PM - 4:00 PM
2/12/2019	Session 1 Inaugural Function and address by Chief Guest	Tea Break	Session 2 Introduction to Artificial Intelligence, Applications and Use cases of AI	Lunch Break	Session 3 Intelligentizing Edge Computing using Jetson Nano	Tea Break	Session 4 Introduction to Neural Networks and Keras Framework
3/12/2019	Building ANN Using Keras	Tea Break	Evaluating, Improving and Tuning the ANN	Lunch Break	Applications on Arduino Nano 33 BLE Sense	Tea Break	Deploying thite models in Arduino Nano 33 BLE Sense
4/12/2019	Introduction to Convolutional Neural Networks	Tea Break	Building Image Recognition model using CNN	Lunch Break	Step-Wise Convolution layer Operation	Tea Break	Evaluating, Improving and Tuning the CNN
5/12/2019	Case study	Tea Break	Case study	Lunch Break	Application Development on ML/ Image Processing/NLP	Tea Break	Application Development on ML/ Image Processing/NLP
6/12/2019	Case study	Tea Break	Case study	Lunch Break	Application Development on ML/ Image Processing/NLP	Tea Break	Application Development on ML/ Image Processing/NLP
7/12/2019	Session by Mr. P. Mohan, Senior Data Scientist, n Data dra.	Tea Break	Session by Dr. Vineeth Subramanian, IIT, Hyderabad.	Lunch Break	Application Development on ML/ Image Processing/NLP	Tea Break	Application Development on ML/ Image Processing/NLP
							Valedictory Function

(Handwritten signature)
Principal

G. Narayanamma Institute of Technology and Science
(AUTONOMOUS) (For Women)

Department of CSE

Date: 23/11/2019

With the support and encouragement of Management and Principal, Department of CSE is conducting One-Week National Level Workshop on "Edge Intelligence : Edge Computing in the Artificial Intelligence Era" in association with SmartBridge Educational Services Pvt. Ltd., from 2nd - 7th December 2019. Domain Knowledge experts and Industry professionals will be delivering lectures by providing individual hands-on training and group based application development tasks. This program is helpful for teachers to teach and explore a new era in research.

ABOUT THE WORKSHOP

Edge computing is a distributed computing concept that integrates intelligence to edge devices, also called edge nodes, allowing data to be processed and analyzed in real time near the data collection source. In edge computing, data does not need to be uploaded directly to the cloud or to a centralized data processing system. In edge computing, data is processed close to the data collection source, so there is no longer the need to transfer data to the cloud or to an on-premises data center for processing and analysis. This approach will lessen the load on both network and servers. In addition to accelerating digital transformation for industrial and manufacturing enterprises, edge computing technology allows for more innovations including artificial intelligence and machine learning. Artificial Intelligence (AI) applications are thriving with the breakthroughs in deep learning and the upgrade of hardware architectures. Billions of bytes of data, generated at the network edge, put great demands on data processing and structural optimization. Therefore, there exists a strong demand to integrate Edge Computing and AI, which gives birth to Edge Intelligence.

Interested faculty are requested to contact the coordinators by 28th November 2019.

Coordinators:

1. Dr. A. Sharada, Professor, CSE
2. Mrs. D. Naga Swetha, Asst. Professor, CSE
3. Mr. G. Nagababu, Asst. Professor, CSE

M. S. Swetha
HOD CSE
23/11/19

Copy to:

1. Principal for kind information
2. HOD's of IT, ECE, EEE and ETM

PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104

G. Narayanamma Institute of Technology & Science
Autonomous (For Women)
(Approved by AICTE, Affiliated to JNTU, Accredited by NBA & NAAC)

FDP on

"Edge Intelligence: Edge Computing in artificial Intelligence Era"
(2-12-2019 to 7-12-2019)

Circular

Dear sir/Madam,

Department of CSE, G. Narayanamma Institute of Technology & Science(For Women), Shaikpet, Hyderabad, Telangana are pleased to invite you to attend Faculty Development program(FDP) on **"Edge Intelligence: Edge Computing in artificial Intelligence Era"** to be held from **2-12-2019 to 7-12-2019**. This FDP is designed to encourage research among the academicians and professionals about Deep learning. Academicians are likely to grab the knowledge deep learning basics.

I take the privilege to request you to give wide publicity to this FDP in your organization by circulating the enclosed brochure that contains detailed information.


Dr. M. Seetha
Convener of FDP,
Professor & Head,
Dept. of CSE,
GNITS.



PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for woman)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104

G Narayanamma Institute of Technology and Science
(Autonomous) (For Women)

Department of Computer Science And Engineering

One -Week National Level Workshop on

"Edge Intelligence :Edge Computing in the Artificial Intelligence Era" from 2nd - 7th Dec'19

Attendance Sheet

7/12/2019

S.No	Name	Designation	College	Session-1 (FN)	Session-2 (AN)
1	Mrs. Jayashree S Patil	Assoc. Professor	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
2	Dr. D.V.L. Parameswari	Sr. Asst. Professor	CSE, GNITS		
3	Mrs. P. Sunitha Devi	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
4	Mrs. Ch. Mandakini	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
5	Mrs. K. Sindhura	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
6	Mrs. R. Pallavi Reddy	Asst. Prof.	CSE, GNITS		
7	Dr. G. Malini Devi	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
8	Mrs. Bhageshwari Ratkal	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
9	Mrs. Ch. Radhika	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
10	Mrs. V. Divya Raj	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
12	Mrs. M. Lalitha	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
11	Mr. T. Rajesh	Asst. Prof.	CSE, GNITS		
13	Mrs. P. Neelima Reddy	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
14	Mrs. R. Mamatha	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
15	Mrs. T. Swapna	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
16	Mrs. B. Geetha Kumari	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
17	Mrs. P. Keerthi Chandrika	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
18	Mrs. D. Naga Swetha	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
20	Mr. B. Vamshi	Asst. Prof.	CSE, GNITS		
19	Mr. G. Naga Babu	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
21	Mr. T. Anil	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
22	Mrs. Vadde Usha	Asst. Prof.	IT, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
23	Mr. A. Bhima Sankaram	Asst. Prof.	IT, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
24	Ms. Sumayya Afreen	Asst. Prof.	Stanley College of Engg & Tech	<i>[Signature]</i>	<i>[Signature]</i>
25	Ms. Amtul Sana Amreen	Asst. Prof.	Stanley College of Engg & Tech	<i>[Signature]</i>	<i>[Signature]</i>
26	Ms. Ayesha Nuzha	PG Scholar	Stanley College of Engg & Tech	<i>[Signature]</i>	<i>[Signature]</i>
27	Dr. G. Srinivasulu	Assoc. Professor	ACE		
28	Ms. B. Sneha	Asst. Prof.	BVRIT	<i>[Signature]</i>	<i>[Signature]</i>
29	Ms. C. Jagadeeswari	Asst. Prof.	BVRIT	<i>[Signature]</i>	<i>[Signature]</i>
30	Ms. K. J. Archana	Assoc. Professor	SVIT	<i>[Signature]</i>	<i>[Signature]</i>
31	M. vijaya	Asst. prof	KJIT	<i>[Signature]</i>	<i>[Signature]</i>

PRINCIPAL
G Narayanamma Institute of Technology and Science (for women)
G NITS (GUE)
G NITS - 500 104

G Narayanamma Institute of Technology and Science
(Autonomous) (For Women)

Department of Computer Science And Engineering

One -Week National Level Workshop on

"Edge Intelligence :Edge Computing in the Artificial Intelligence Era" from 2nd - 7th Dec'19
Attendance Sheet

06/12/2019

S.No	Name	Designation	College	Session-1 (FN)	Session-2 (AN)
1	Mrs. Jayashree S Patil	Assoc. Professor	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
2	Dr. D.V.L. Parameswari	Sr. Asst. Professor	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
3	Mrs. P. Sunitha Devi	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
4	Mrs. Ch. Mandakini	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
5	Mrs. K. Sindhura	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
6	Mrs. R. Pallavi Reddy	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
7	Dr. G. Malini Devi	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
8	Mrs. Bhageshwari Ratkal	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
9	Mrs. Ch. Radhika	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
10	Mrs. V. Divya Raj	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
12	Mrs. M. Lalitha	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
11	Mr. T. Rajesh	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
13	Mrs. P. Neelima Reddy	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
14	Mrs. R. Mamatha	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
15	Mrs. T. Swapna	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
16	Mrs. B. Geetha Kumari	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
17	Mrs. P. Keerthi Chandrika	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
18	Mrs. D. Naga Swetha	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
20	Mr. B. Varshi	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
19	Mr. G. Naga Babu	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
21	Mr. T. Anil	Asst. Prof.	CSE, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
22	Mrs. Vadde Usha	Asst. Prof.	IT, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
23	Mr. A. Bhima Sankaram	Asst. Prof.	IT, GNITS	<i>[Signature]</i>	<i>[Signature]</i>
24	Ms. Sumayya Afreen	Asst. Prof.	Stanley College of Engg & Tech	<i>[Signature]</i>	<i>[Signature]</i>
25	Ms. Amtul Sana Amreen	Asst. Prof.	Stanley College of Engg & Tech	<i>[Signature]</i>	<i>[Signature]</i>
26	Ms. Ayesha Nuzha	PG Scholar	Stanley College of Engg & Tech	<i>[Signature]</i>	<i>[Signature]</i>
27	Dr. G. Srinivasulu	Assoc. Professor	ACE	<i>[Signature]</i>	<i>[Signature]</i>
28	Ms. B. Sneha	Asst. Prof.	BVRIT	<i>[Signature]</i>	<i>[Signature]</i>
29	Ms. C. Jagadeeswari	Asst. Prof.	BVRIT	<i>[Signature]</i>	<i>[Signature]</i>
30	Ms. K. J. Archana	Assoc. Professor	SVIT	<i>[Signature]</i>	<i>[Signature]</i>
31	M. vijaya	Asst. prof	vjit	<i>[Signature]</i>	<i>[Signature]</i>

PRINCIPAL
G Narayanamma Institute of
Technology and Science (for women)
Chaitanya Nagar, Hyderabad - 500 104

G Narayanamma Institute of Technology and Science
(Autonomous)
(For Women)

Department of Computer Science And Engineering

One -Week National Level Workshop on

Edge Intelligence :Edge Computing in the Artificial Intelligence Era from 2nd - 7th Dec'19

List of Participants

S.No	Name	Designation	College	Mobile	E-Mail Id	Cash/DD
1	Mrs. Jayashree S Patil	Assoc. Professor	GNITS	9966886296	shivshetty@gmail.com	
2	Dr. D.V.L. Parameswari	Sr. Asst. Professor	GNITS	9866120731	1p1a1iba.p97@gmail.com	
3	Mrs. P. Sunitha Devi	Asst. Professor	GNITS	994829967	swithreddy.katta@gmail.com	
4	Mrs. Ch. Mandakini	Asst. Professor	GNITS	986626	mandakinireddy@gmail.com	
5	Mrs. K. Sindhura	Asst. Professor	GNITS	9490754884		
6	Mrs. R. Pallavi Reddy	Asst. Professor	GNITS	986601013	Sindhureddy4v@gmail.com	
7	Dr. G. Malini Devi	Asst. Professor	GNITS	9866077748	reddygaripallavi@gmail.com	
8	Mrs. Bhageshwari Ratkal	Asst. Professor	GNITS	988506061	gmalini12@gmail.com	
9	Mrs. Ch. Radhika	Asst. Professor	GNITS	9959154949	ratkal.bhagya@gmail.com	
10	Mrs. V. Divya Raj	Asst. Professor	GNITS	917215578	chukkalliradhika@gmail.com	
11	Mr. T. Rajesh	Asst. Professor	GNITS	9440340570	divya.chunduni@gmail.com	
12	Mrs. M. Lalitha	Asst. Professor	GNITS	9494254625	rajesh t 531@gmail.com	
13	Mrs. P. Neelima Reddy	Asst. Professor	GNITS	9701184442	mlalitha@gnits.ac.in	
14	Mrs. R. Mamatha	Asst. Professor	GNITS	9492304152	neelimareddy@gnite.ac.in	
			S	9177151512	mamatha.racharla@gmail.com	

2/12/2019

#GNITSWAL
G. Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikhet, Hyderabad - 501027

S.No	Name	Designation	College	Mobile	E-Mail Id	Cash/DD
15	Mrs. T. Swapna	Asst. Professor	GNITS	9295501357	multipleswapna@gmail.com	Cash
16	Mrs. B. Geetha Kumari	Asst. Professor	GNITS	9573659336	geetha_baps04@gmail.com	
17	Mrs. P. Keerthi Chandrika	Asst. Professor	GNITS	9000184309	keertchikandrika579@gmail.com	
18	Mr. B. Vainshi	Asst. Professor	CSE	8096528941	vainsses@gmail.com	
19	Mr. T. Anil	Asst. Professor	CSE	7892189008	tellurian1147@gmail.com	
20	Mrs. V. Usha	Asst. Professor	IT	9949054688	vaddeeba@rediffmail.com	
21	Mr. A. Bhima Sankaram	Asst. Professor	IT	9160092658	shamav02@gmail.com	
22	Ms. Sumayya Afreen	Asst. Professor	Stanley College of Engg & Tech	8886345257	sumayyaafreer@gmail.com	Cash
23	Ms. Arntul Sana Amreen	Asst. Professor	Stanley College of Engg & Tech	9885026824	asamsaane211@gmail.com	Cash
24	Dr. G. Srinivasulu		ACE	9182433357	gsreenv@gmail.com	Cash
25	Ms. B. Sneha	Asst. Professor	BVRIT	9948914820	sneha.b@bvrithyderabad.edu.in	Cash
26	Ch. Jagadeeswari	Asst. Professor	BVRIT	8499805577	jagadeeswari.ch@bvrithyderabad.edu.in	Cash
27	K. J. Archana	Assoc. prof	SVIT	9505795599	archana.kandthala@gmail.com	Cash
28	Ayeshakalya	PG scholar	Stanley College of Engg & Tech	7795463255	ayeshakalya@gmail.com	Cash
29	D. Nagaswetha	Asst. prof	GNITS	9949613634	mailnforswetha@gmail.com	Cash
30	G. Nagababu	Asst. Prof	GNITS	9573422687	nag.garigipati@gmail.com	
31	M. Vijaya	Asst. prof	VJIB	9666664701	vijayam@vjib.ac.in	
32						Cash
33						

Principal
G. Mahalingam Institute of
Technology & Sciences (for women)
Shankar Nagar, Hyderabad - 500 104



**G. Narayanamma Institute of Technology & Science
(Autonomous)
(For women)**

Approved by AICTE, New Delhi & Affiliated to JNTU, Hyderabad, Accredited by NBA & NAAC an ISO 1990120 certified institution.

CERTIFICATE OF PARTICIPATION

This is to certify that

_____ has actively participated in 10 day faculty development program on "Edge Intelligence: Edge Computing in artificial Intelligence Era" from 2-12-2019 to 7-12-2019 organized by Department of Computer Science and Engineering,

G. Narayanamma Institute of Technology & Science, Shaikpet, Hyderabad.

COORDINATORS

Dr.M.Seetha
PROF. & HOD.CSE

Dr. K. Ramesh Reddy
PRINCIPAL

Principal,
G. Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad-500 104



G. Narayanamma Institute of Technology & Science

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to JNTU, Hyderabad, Accredited by NBA & NAACan ISO 1990120 certified institution.
(For women)

CERTIFICATE OF PARTICIPATION

This is to certify that

Dr.D.V.L. Parameswari

has actively participated in 05 days faculty development program on "Edge Intelligence:Edge Computing in Artificial Intelligence Era"
from 2-12-2019 to 07-12-2019-05organized by Department of Computer Science and Engineering,

G. Narayanamma Institute of Technology & Science, Shaikpet, Hyderabad.

COORDINATORS

Dr.M.Seetha
PROF.& HOD.CSE

Dr. K. Ramesh Reddy
PRINCIPAL

KL
PRINCIPAL
G. Narayanamma Institute of
Technology & Science (For women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500062



G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE

(For Women) (AUTONOMOUS)

Shaikpet, Hyderabad – 500104

Department of CSE

Faculty Development program

on

“Edge Intelligence:Edge Computing in the Artificial Intelligence Era”

FEEDBACK form on 7/12/2019

1. How would you rate the usefulness of the content?

Sesion_1: Excellent Very Good Good Satisfactory

Sesion_2: Excellent Very Good Good Satisfactory

2. How will you rate the presenter's Knowledge in the subject?

Sesion_1: Excellent Very Good Good Satisfactory

Sesion_2: Excellent Very Good Good Satisfactory

3. Do you feel these sessions are useful for your research work?

Yes NO

4. How would you rate the Hospitality?

Excellent Very Good Good Satisfactory

5. What is the overall assement of session_1 and session_2 on 7-12-2019?

Excellent Very Good Good Satisfactory

6. Suggestions, if any:

Principal
G.Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104



G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
Autonomous (For Women)

Department of Computer Science and Engineering

One-Week National Level Workshop

on

"Edge Intelligence : Edge Computing in the Artificial Intelligence Era"

(2nd - 7th December 2019)

Date: 07/12/2019

Feedback Form on 7/12/2019

1. How would you rate the usefulness of the content?

Session-1: Excellent Very Good Good Satisfactory

Session-2: Excellent Very Good Good Satisfactory

2. How will you rate the presenter's knowledge in the subject?

Session-1: Excellent Very Good Good Satisfactory

Session-2: Excellent Very Good Good Satisfactory

3. Do you feel these sessions are useful for your research work?

Yes NO

4. How would you rate the hospitality?

Excellent Very Good Good Satisfactory

5. What is the overall assessment of Session-1 and Session-2 on 7-12-2019?

Excellent Very Good Good Satisfactory

6. Suggestions, if any:

PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for women)
Shiloh, Hyderabad - 500 104



G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
Autonomous (For Women)

Department of Computer Science and Engineering

One-Week National Level Workshop

on

"Edge Intelligence : Edge Computing in the Artificial Intelligence Era"

(2nd - 7th December 2019)

Date: 07/12/2019

Feedback Form on 7/12/2019

1. How would you rate the usefulness of the content?

Session-1: Excellent Very Good Good Satisfactory

Session-2: Excellent Very Good Good Satisfactory

2. How will you rate the presenter's knowledge in the subject?

Session-1: Excellent Very Good Good Satisfactory

Session-2: Excellent Very Good Good Satisfactory

3. Do you feel these sessions are useful for your research work?

Yes NO


4. How would you rate the hospitality?

Excellent Very Good Good Satisfactory

5. What is the overall assessment of Session-1 and Session-2 on 7-12-2019?

Excellent Very Good Good Satisfactory

6. Suggestions, if any:


PRINCIPAL
G. Narayanamma Institute of
Technology & Science (For Women)
Shadkhan, Hyderabad - 500 104



G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
Autonomous (For Women)

Department of Computer Science and Engineering

One-Week National Level Workshop

on

"Edge Intelligence : Edge Computing in the Artificial Intelligence Era"

(2nd - 7th December 2019)

Date: 07/12/2019

Feedback Form on 7/12/2019

1. How would you rate the usefulness of the content?

Session-1: Excellent Very Good Good Satisfactory

Session-2: Excellent Very Good Good Satisfactory

2. How will you rate the presenter's knowledge in the subject?

Session-1: Excellent Very Good Good Satisfactory

Session-2: Excellent Very Good Good Satisfactory

3. Do you feel these sessions are useful for your research work?

Yes NO

4. How would you rate the hospitality?

Excellent Very Good Good Satisfactory

5. What is the overall assessment of Session-1 and Session-2 on 7-12-2019?

Excellent Very Good Good Satisfactory

6. Suggestions, if any:

(*) Informative and more interactive sessions.
(*) very useful content delivered.
(*) projects assignments done was very good and more helpful for new ideas and thoughts.

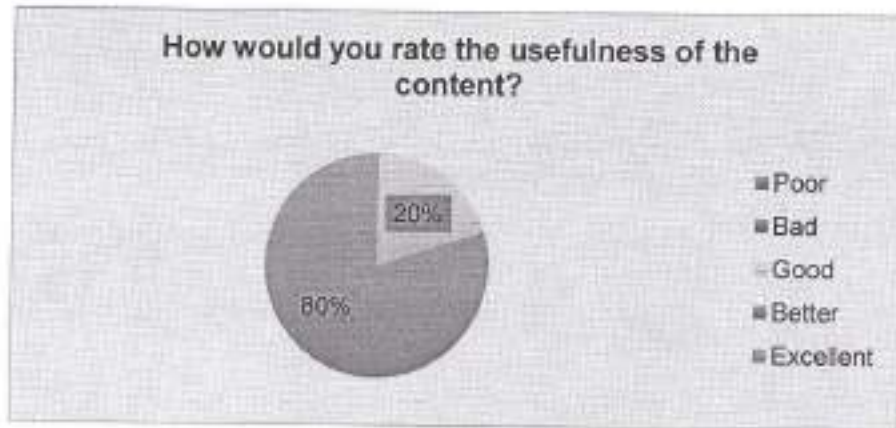
PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104

MV
HAD ESE

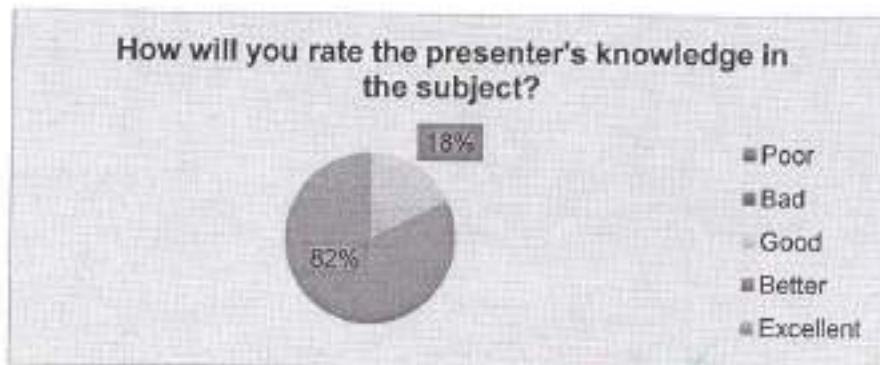
**G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
(AUTONOMOUS) (For Women)
Department of CSE**

Edge Intelligence: Edge Computing in artificial Intelligence Era

Row Labels	
Poor	
Bad	
Good	6
Better	
Excellent	24
Total	30
	31

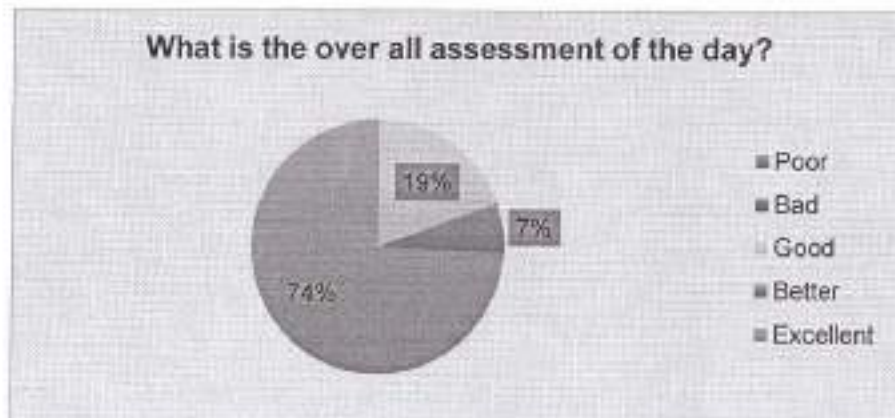


Row Labels	
Poor	
Bad	
Good	6
Better	
Excellent	28
Total	34
	31

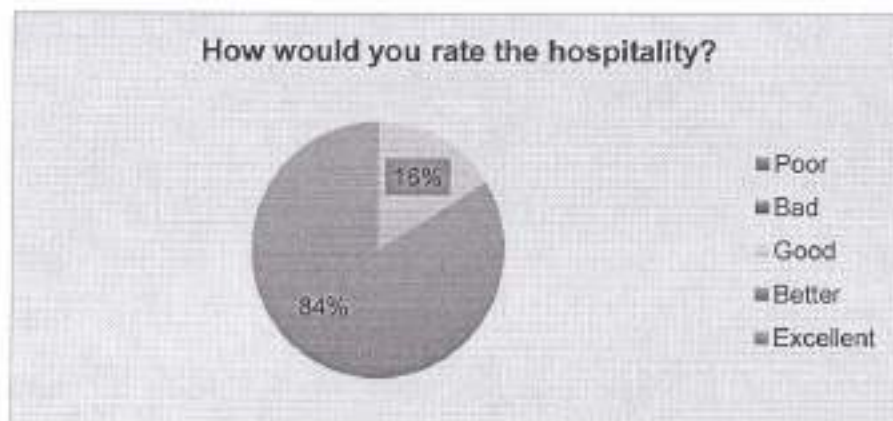



PRINCIPAL
 G. Narayamma Institute of
 Technology & Science (For Women)
 (AUTONOMOUS)
 Spilloet, Hyderabad - 500 104

Row Labels	
Poor	
Bad	
Good	6
Better	2
Excellent	23
Total	31
	31



Row Labels	
Poor	
Bad	
Good	5
Better	
Excellent	26
Total	31
	31



Handwritten signature
PRINCIPAL
 G. Narayanamma Institute of
 Technology & Science (for women)
 (AUTONOMOUS)
 Shaikpet, Hyderabad - 500 104



G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE


(For Women) (AUTONOMOUS)

Shaikpet, Hyderabad – 500104

Department of CSE

Action Taken on FDP “Edge Intelligence: Edge Computing in Artificial Intelligence Era”
Held from 2-12-2019 to 07-12-2019

Actions Taken:After conducting an in-depth analysis of the feedback received for our Faculty Development Program (FDP), we found that the assignments and overall rating were slightly below our expectations. To address this concern and ensure a more enriching learning experience for our participants, we have decided to take decisive actions. Moving forward, we will be transitioning the FDP to an offline mode. This change aims to foster better engagement and interaction among participants, providing them with a more conducive environment for learning and collaboration. Additionally, we will be incorporating valuable insights from the feedback into the course content and structure, tailoring it to meet the specific needs and preferences of our participants. By implementing these actions, we are confident that the FDP will witness significant improvements, enabling us to better support the professional growth and development of our faculty members. We are excited about this positive change and look forward to the enhanced outcomes it will bring.


PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104



G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(For Women)

Shaikpet, Hyderabad – 500104

Department of CSE

Edge Intelligence: Edge Computing in artificial Intelligence Era

02-12-2019 to 07-12-2019

FEEDBACK

Keynote Speaker Name: Mr. Ravi katukam, Director IP & Digital Innovation

Topic : Artificial Intelligence

Date : 05-12-2019

1.How would you rate the usefulness of the content?

Excellent Very Good Good Satisfactory

2.How would you rate the resource person's Knowledge?

Excellent Very Good Good Satisfactory

3.Do you feel the session is useful for acquiring knowledge and skills?

Yes NO

4.The presentation was well organized & held my attention.

Yes NO

5.What is the best idea you have learnt that you plan to use in future?

6.Do you have any other suggestions or comments?

NO

***** Thank you very much for your participation *****

PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for woman)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
(For Women)

Department of Computer Science and Engineering

Action Plan for the proposed workshop on

"Edge Intelligence: Edge Computing in the Artificial Intelligence Era" (2nd to 7th December, 2019)

	OCT			NOV			DEC	
	W3	W4	W1	W2	W3	W4	W1	W2
1. Finalizing Workshop Proposal	Plan							
	Action							
2. Finalizing Workshop Proposal with Principal	Plan							
	Action							
3. Brochure Preparation	Plan							
	Action							
4. Posting of Brochures	Plan							
	Action							
5. Confirmation of Registration to Participants	Plan							
	Action							
6. Workshop Dates	Plan							
	Action							
02-12 -2019 to 07 - 12 - 2019								

Handwritten signature in blue ink

PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for women)
(AUTOCAC/2005)
Shaikpet, Hyderabad - 500 104



om

r. M. Seetha,
rofessor & Head,
SE Dept.,
NITS.

o
he Principal,
iNITS.

ir,

Sub: Request letter to sanction remaining amount for One Week Workshop conducted during 2nd to 7th December, 2019 by department of CSE - Reg.

The Workshop on "Edge Intelligence: Edge Computing in the Artificial Intelligence Era" for one week i.e., from 2-12-2019 to 7-12-2019 was successfully organized with 43 number of participants (Internal faculty - 22, External faculty - 8 & 13 PG students) with the registration fee of Rs. 1500/- for External faculty.

The total amount requested and sanctioned to organize the workshop is Rs. 30,000/-.


The seed amount received to organize the workshop is Rs. 20,000/-.

The amount received towards registrations for the workshop is Rs. 12,000/-, submitted in Accounts Dept.

The expenditure in organizing the workshop is Rs. 32,000/-.

In this regard, we request you to sanction the remaining amount of Rs. 12,000/- towards the workshop expenditure. The details of the expenditure and sanctioning of amount for organizing the workshop is attached for reference.

Thanking you sir,


PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shakpet, Hyderabad - 500 104


12
HOD CSE

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
 Autonomous (For Women)

Department of CSE
Details of Expenditure for One Week Workshop
 (2-12-2019 to 7-12-2019)

Date:11-12-2019

S.No	Description	Amount in Rs.
Registrations		
1	Amount received from Registrations(External Faculty) (8 @ Rs. 1500/-) (Submitted in Accounts Dept.)	12000.00

S.No	Description	Amount in Rs.
1	Total Amount spent for workshop	32000.00
	i. Banners, Certificates and Folders	2100.00
	ii. Inauguration & valedictory expenditure	5356.00
	iii. Remuneration to Resource Persons	9000.00
	iv. Canteen Bill payment	15544.00
2	Amount sanctioned from college for conduction of workshop	30000.00
3	Money to be received from college	12000.00

Food Expenses		
1	Cash to be paid to Mr. P. Giri (Canteen)	15544.00
Total		32000.00

[Handwritten Signature]

PRINCIPAL
 G. Narayanamma Institute of
 Technology & Science (for women)

[Handwritten Signature]
 HOD,CSE
 11/12/19

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
Autonomous (For Women)


Department of CSE
Details of Expenditure for One Week Workshop
(2-12-2019 to 7-12-2019)

Date: 11-12-2019

S.No	Date	Description	Amount
Inauguration & Valedictory expenditure			
1	30.11.2019	Biscuits	1199.00
2	2.12.2019	CAB (GNITS - Kukatpally JNTUH)- Dr. K. Shirisha (Chief Guest for Inaugural Function)	206.00
3	2.12.2019 & 7.12.2019	Flower Bouquet's (12 @ Rs. 80/-)	960.00
4	2.12.2019 & 7.12.2019	G.Pulla Reddy Sweet Boxes (5 @ 280/-)	1400.00
5	28.10.2016	Xerox(Schedule, Feedback forms, Pens)	489.00
6	7.12.2019	Prizes	1102.00
Total			5356.00


HOD CSE

11/12/19


PRINCIPAL
G. Narayanna Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104



G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE

**(AUTONOMOUS)
Shaikpet, Hyderabad – 500104
Report on**

(For Women)

**EDGE INTELLIGENCE: EDGE COMPUTING IN THE ARTIFICIAL
INTELLIGENCE ERA**

Date: 02-12-2019 to 07-12-2019

Number of Participants: 43

About the Program:

National level workshop on “Edge Intelligence: Edge Computing in the Artificial Intelligence Era” for one week i.e., from 02-12-2019 to 07-12-2019. Edge Computing is a distributed computing concept that integrates intelligence to edge devices called edge nodes allowing data to be processed and analysed in real time near data collection source.

Day1 (02-12-2019): Session on Artificial Intelligence, Applications and Use cases of AI, Edge Computing using Jetson Nano, Introduction Neural Networks and Keras Framework.

Day2 (03-12-2019): Session on Building ANN using Keras, evaluating, Improving and Tuning the ANN, Applications on Arduino Nano 33 BLE sense.

Day3 (04-12-2019): Session on Introduction to Convolutional Neural Networks, Building Image recognition model CNN, Step-Wise Convolutional layer Operation, Evaluating improving and Tuning the CNN.

Day4 (05-12-2019): Session on Application Development on ML/Image Processing/NLP

Day5 (06-12-2019): Session on Application Development on ML/Image Processing/NLP

Day6 (07-12-2019): Session on Application Development on ML/Image Processing/NLP

Number of Participants Benefited: 43

Overall Feedback:


Overall online feedback was taken from participants and the response collected was 80% excellent, the sessions were very interactive and worthful helping participants to drive into future analytics for decision making

Workshop Cordiantors
Dr. A Sharada, Professor, CSE

Mrs. D Nagaswetha, Asst. Professor, CSE 

Mr. G Nagababu, Asst. Professor, CSE

HOD CSE


PRINCIPAL
G. Narayanamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104