



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

Shaikpet, Hyderabad – 500104


Department of CSE

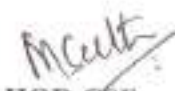
FDP on “Machine Learning on Cloud & Process Optimization”

From 18/02/2022 to 19/02/2022

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.	One page photos with at least 6 with description as per the format	YES
12.	Single page report as per the format	YES


Workshop Coordinator


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


HOD CSE



Proposal for the Workshop

Hyderabad,

1/02/2022.

To
The Principal,
GNITS.

Through proper channel

Respected Sir,


SUB: Request for conducting 2-days FDP on Machine Learning on Cloud & Process Optimization -
REG

We, the Department of Computer Science and Engineering propose to organize a Faculty Development Program on **Machine Learning on Cloud & Process Optimization** from 18th February to 19th February 2022. The purpose of this FDP is to give practical knowledge of building applications based on Deep learning and AI applications. This FDP will give greater understanding of both practical and theoretical concepts for faculty. This would help them in gaining knowledge to teach deep learning and Artificial intelligence subjects to the students. Hence, we request you to kindly grant permission to organize the same.

Thanking You Sir,

Dr. M. Seetha

Convenor & HOD CSE


PRINCIPAL
G. Narayana Murthy 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: 10/02/2022

To
Mr. Dr. Ramesh Dileep Kumar Appana,
Data Scientist,
Arya AI Inc.

Subject: 2- Day SDP on “Machine Learning on Cloud & Process Optimization”-Resource person- request for acceptance-Reg.

Sir,

This is to bring to your kind notice that the department of CSE, GNITS is organizing a 2- Day SDP on “Machine Learning on Cloud & Process Optimization” at GNITS, Hyderabad. We would like to take your help in getting deep practical knowledge on Machine Learning on Cloud & Process Optimization. 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


Naga Swetha
Workshop Coordinator


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



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Invitation

Date: 10/02/2022

To
Mr. Gopi Krishna Durbhaka,
Technical Architect,
Accenture.

Subject: 2- Day SDP on “Machine Learning on Cloud & Process Optimization”-Resource person- request for acceptance-Reg.


Sir,

This is to bring to your kind notice that the department of CSE, GNITS is organizing a 2- Day SDP on “Machine Learning on Cloud & Process Optimization” at GNITS, Hyderabad. We would like to take your help in getting deep practical knowledge on Machine Learning on Cloud & Process Optimization. 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


Naga Swetha
Workshop Coordinator


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Invitation

Date: 10/02/2022

To
Divya Rani Pusala,
Senior Micro Service Webdeveloper,
Intrinsic Science.

Subject: 2- Day SDP on “Machine Learning on Cloud & Process Optimization”-Resource person- request for acceptance-Reg.

Sir,

This is to bring to your kind notice that the department of CSE, GNITS is organizing a 2- Day SDP on “Machine Learning on Cloud & Process Optimization” at GNITS, Hyderabad. We would like to take your help in getting deep practical knowledge on Machine Learning on Cloud & Process Optimization. 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.

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Shaikpet, Hyderabad – 500104**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Acceptance

Date: 11/02/2022

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 2- Day SDP planned at GNITS. As I am passionate to teach Machine Learning on Cloud & Process Optimization for professionals, I hereby convey my acceptance to attend for the 2-Day SDP on Machine Learning on Cloud & Process Optimization from 18-02-2022 to 19-02-2022.

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. Ramesh Dileep Kumar Appana

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Shaikpet, Hyderabad - 500 104

Contact

www.linkedin.com/in/dileepkumarappa (LinkedIn)

Top Skills Inpage

Processing/Matlab

Embedded Systems

Languages

Hindi (Professional Working)

Telugu (Native or Bilingual)

Tamil (Professional Working)

English (Full Professional)

Honors-Awards

Technical Session Chair and Invited Speaker

IRAJ Excellent Paper Award

Publications

Demix Pixel Correspondence based Gender Recognition of Facial Image

Stroke Detection Approach using Wavelet Energy and Gabor Directional Orientations

Implementation of Bayesian Techniques for Demodulation

Fuzzy Logic Control Based PID Controller for Step Down DC-DC Power Converter

Optimized Mobile Robotic Navigation based on Fuzzy Logic Control



Ramesh Dileep Kumar Appa, Ph.D.

Senior Data Scientist at Leoforce
Hyderabad, Telangana, India

Summary

Key Skills

Machine Learning, Deep Learning - CNN, RNN Natural Language Processing - Text Processing Clipper, Docker, AWS, Kubernetes

Mysql, Postgres, MongoDB, elasticsearch PJSIP, WebRTC

Product Architecture - Project Flow, Architecture for highly available systems

UI Design - Adobe Xd, SketchUX

Design

Research Interest

Data Science, Human Computer Interface, Image Processing and Signal Processing.

Experience

Leoforce

5 years 6 months

Senior Data Scientist

March 2021 - Present (2 years 6 months)

Hyderabad, Telangana, India

Data Scientist

March 2018 - March 2021 (3 years 1 month)

Hyderabad Area, India

Modules include

-> Natural Language Processing - Text Processing, Sentiment Analysis, Text generation

ML models along with Deep architectures

ML on cloud & process optimization

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(AUTONOMOUS)
Shalgaon, Hyderabad - 500 104



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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Thanking You,

Gopi Krishna Durbhaka

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Dr. Gopi Krishna Durbhaka

ML on Cloud &
Process Optimization

Senior Member IEEE

No verified email - [Homepage](#)

Embedded Systems Internet of Things Fault Diagnostics Behaviour Pattern Analysis Analytics
Authors

Gopi Krishna Durbhaka, Barani Selvaraj

Publication date

2016/9/21

Conference

2016 International conference on advances in computing, communications and informatics (ICACCI)

Pages


1839-1842

Publisher

IEEE

Description

The application of decision making knowledge based methods is to analyze the system and identify its in-depth diagnosis and fault behavior by simulating the expert knowledge from a similar domain. Rule based systems with predefined conditions have been replaced and or upgraded to expert knowledge based systems and further replaced / upgraded by applying machine learning techniques wherein, association rules, reasoning and decision making processes have been considered similar to expert knowledge in resolution of diagnostics during critical scenarios. The application of condition monitoring technique has been widely applied to analyze the behavior pattern of the system. In this paper, vibration signal analysis is performed to study and extract the behavioral pattern of the bearings. Further, machine learning models such as k-Nearest Neighbor (k-NN), Support Vector Machine (SVM), k-Means have ...


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Divyarani Poosala

System Engineer At TCS(Tata Consultancy Services)

Experience:

Tata Consultancy Services: Feb 2023 – Present

Skills:

Amazon Web Services (AWS) · DevOps · Node.js

Intrinsic Science Labs
Full-time · 2 yrs

Senior web microservices developer :Jan 2022 - Mar 2023 · 1 yr 3 mos

Education

G. Narayanamma Institute Of Technology And Science
G. Narayanamma Institute Of Technology And Science
Bachelor of Technology - BTech, electrical and electronics engineering
Bachelor of Technology - BTech, electrical and electronics engineering
2016 - 2019
2016 - 2019



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Thanking You,

Divya Rani Pusala

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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, 1987. 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, ETM, IT, CSM, CSD, CST and 5 M.Tech programmes in CSE, DECS, PEED, WMC & CNIS in respective departments with 2540 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, J-Cell, Sports Club, etc. This is reflected in the placements offered to 95% of students in 2021. 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 42 well qualified teaching and 10 non-teaching staff. Department has 8 Ph.D holders in which 2 are guiding 14 Ph.D. scholars. Department of CSE established IOT Enabled Center of Excellence under AICTE MODROBS scheme. The Department has a credit of Career Award for Young Teachers from AICTE with a grant of 10.5 lakhs for a period of 3 years. The B.Tech program has been accredited by NBA in the year 2017. The students of the department are being selected through campus recruitment in reputed MNCs like Amazon, Bank of

America, JPMC, Deloitte, Accenture, Infosys, MCR, Service Now, State 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 : 15/02/2022
Information of acceptance : 15/02/2022

ALL CORRESPONDENCE TO

The HOD, CSE Dept., GNITS, Shaikpet,
Hyderabad-500104.
E-mail: gnits@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. Shareeda
Professor, CSE.
Ph: 9652780257

CO-COORDINATORS

Mrs. T. Sweetha
Asst. Prof., CSE
Ph: 9295501359
Mrs. D. Naga Swetha
Asst. Prof., CSE
Ph: 9949613634

MEMBERS

All faculty of CSE

LOCATION & TRANSPORT

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

Two Day Skill Development Programme

on

Machine Learning on Cloud and Process Optimization

18th – 19th February, 2022



Organized by
Department of CSE

in association with
M/s Intrinsic Science Labs, Hyderabad



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- 2356564/649
Fax: +91-(0)-4023564187
Website:

ABOUT THE WORKSHOP

The advancements in Machine Learning are creating a paradigm shift in virtually every sector of tech industry. It is one of the most demanding technologies of today's industry and research. ML techniques are continuously developing, and their applications range from self-driving cars to the prediction of deadly diseases. Machine Learning algorithms can also automate and improve streamline business processes and optimize expenses. Cloud Computing is an important term for all Machine Learning enthusiasts. ML models demand more computational power, which encounters famous run-out-of-memory. Cloud services are a good option to train and deploy memory-intensive, complex Machine Learning models.

OBJECTIVE OF WORKSHOP

This workshop aims to provide a platform to exchange fundamental information concerning diverse Machine Learning Techniques to the faculty members and research scholars. This workshop will be an eye-opener to build the computational skills required for Machine Learning.

PREREQUISITES

1. Programming skills in Python.
2. Well versed with Machine learning concepts and their Implementation.
3. Basic Linux programming commands.

COURSE CONTENTS

- ◆ Python Module Creation and Git version control
- ◆ Creating a REST API.
- ◆ Elastic search and Query
- ◆ Machine Learning Application development
- ◆ Cloud Introduction
- ◆ Elastic Provision Services of cloud and setting up cloud
- ◆ Containerization and cloud deployment
- ◆ Machine Learning Model Development
- ◆ NLP model development
- ◆ Process Optimization techniques

RESOURCE PERSONS

Experts from academia and industry.

SALABILITY

Faculty from all the departments interested in the concerned discipline can 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

- No registration fee.

APPLICATION FORM

- Registration form can be downloaded from the website
- You may confirm your participation by mailing the scanned copy of registration form and DD to the following mail id.

Email: sdh@nitrr.ac.in

WEBSITE: www.nitrr.ac.in

Two Day

Skill Development Programme

on

Machine Learning on Cloud and Process Optimization

10th - 19th February, 2022

Application Form

1. Name:

2. Designation:

3. Institutions:

4. E-mail:

5. Contact No:

6. Address for Correspondence:

.....

.....

.....

7. Educational Qualifications with specialization:

.....

Signature of the Applicant

Place:

Date:

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

Department of CSE
in Association with

M/s Intrinsic science labs, Hyderabad.

Schedule for In-House Inter-Departmental, Two-Day Skill Development Program on "Machine Learning on Cloud and Process Optimization"
(18th to 19th February, 2022)

Day	Session 1 9:30 AM- 10:45 AM	10:45 AM - 11:00 AM	Session 2 11:00 AM - 12:30 PM	12:30 PM - 1:00 PM	Session 3 1:00 PM- 2:30 PM	2:30 PM - 2:45 PM	Session 4 2:45 PM - 4:00 PM
18/02/2022	1. Python Module Creation and Git version control 2. Creating a REST API 3. Elastic search and Query	Tea Break	1. MySQL and Query 2. Machine Learning Application Development	Lunch Break	1. Cloud Introduction, Ports and Security, 2. File Server - Minio 3. Cache Server - Redis	Tea Break	1. Container - Docker 2. Deployment of ML model in the cloud and running the container.
19/02/2022	Machine Learning Model Development	Tea Break	1. NLP model development 2. Model creation and Integration 3. Deploying applications to the server	Lunch Break	1. Process Optimization Techniques - Part 1 2. Elastic search Logging 3. Load handling for high traffic 4. Efficient Design for high load systems.	Tea Break	1. Process Optimization Techniques - Part 2 2. Bento ML for ML models deployment 3. Apache Spark for handling data 4. Grafana for monitoring 5. GRPC for Parallel processing

Note: Before attending the program please register an account on

1. www.gitlab.com
2. www.microsfteams.com

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M/s Intrinsic science labs, Hyderabad

Dr. M. Seetha
HOD CSE

Session 0: 9:30 AM - 9:45 AM

- Registration into groups
- Creating accounts in git.
- Create a channel for communication.

Session 1: 9:45 AM - 10:45 AM (Kumar & Divya)

1. Python Module Creation and Git version control (10 min)
2. Creating a REST API (10 min)
3. Elasticsearch and Query (40 min) - Divya

Session 2: 11:00 AM - 12:30 AM (Kumar & Divya)

4. MySQL and Query (15 min)
5. Machine Learning Application Development (1 hour 15 min)
 - a. model on 7 million samples, and accessing model to the outer world

Session 3: 1:00 PM to 2:00 PM (Kumar & Divya)

6. Cloud
 - a. Introduction, Ports and Security - Kumar (30 min)
 - b. File Server - Minio - Divya (20 min)
 - c. Cache Server - Redis - Divya (10 min)

Session 4: 2:15 PM - 4:00 PM

7. Container - Docker (Divya)
 - a. Deployment of ML model in the cloud and running the container.

Day 2:

Session 5: 9:30 AM - 12:30 AM (Gopi)

8. Machine Learning Model Development
 - a. NLP model development (1 hour)
 - b. Every individual creates their own model and integrates it into an app created in GIT). (1 hour)
 - c. One in a team of 4 members will deploy their applications to the server. (1 hour).

Session 6: 1:00 PM - 3:00 PM (Kumar)

9. Process Optimization Techniques
 - a. Elasticsearch Logging (15 ~ 30 min)
 - b. Load handling for high traffic (50 min)
 - c. Efficient Design for high load systems. (40 min)

Session 7: 3:15 PM - 4:00 PM (Kumar)

10. Process Optimization Techniques - part 2 (Kumar)
 - a. Bento ML for ML models deployment (15 min)
 - b. Apache Spark for handling data (10 min)
 - c. Grafana for monitoring. (10 min)
 - d. GRPC for Parallel processing (10 min)



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Shilpa

Before the session starts

A. Please register an account on

1. www.gitlab.com
2. www.microsoft.com

Please share the following details

Name	Gitlab ID	Email (with which Microsoft teams created)

Presenters

- Kumar - Dr. Ramesh Dileep Kumar
- Divya - Divya Rani Poosala
- Gopi - Dr. Gopi Krishna D



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

FDP on **“Machine Learning on Cloud & Process Optimization”**
(18/02/2022- 19/02/2022)

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 **“Machine Learning on Cloud & Process Optimization”** to be held from **18/02/2022 to 19/02/2022**. 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.


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

Department of Computer Science and Engineering

**In-House Inter-Departmental,
Two-Day Skill Development Program
on
"Machine Learning on Cloud and Process Optimization"
(18th to 19th February, 2022)
in association with
M/s Intrinsic Science Labs, Hyderabad.**

Attendance Sheet

Date: 18/02/2022

S.No.	Name of the Faculty	Designation	Department	FN Session	AN Session
				Signature	Signature
1	Dr. D.V. Lalitha Parameswari	Sr. Asst.Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
2	Dr. G. Malini Devi	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
3	Dr. Raghavender K.V	Assoc. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
4	Dr. B. Sasidhar	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
5	Mrs. D. Manju	Asst. Professor	CSE	<i>[Signature]</i>	
6	Mrs. V. Divya Raj	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
7	Mrs. J. Padmavathi	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
8	Mrs. T. Swapna	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
9	Mrs. Nanda Devi D.R	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
10	Mrs. B. Geetha Kumari	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
11	Mrs. D. Naga Swetha	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
12	Mrs. P. Keerthi Chandrika	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
13	Mr. B. Vamshi	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
14	Mrs. T. Divya Kumari	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
15	Mr. Anil	Asst. Professor	CSE		
16	Mrs. K. Sneha Reddy	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>
17	Mrs. M. Anusha	Asst. Professor	CSE	<i>[Signature]</i>	<i>[Signature]</i>

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18	Mrs. K. Gnana Prasuna	Asst. Professor	CSE	<i>RP</i>	<i>RP</i>
19	Mr. Badri Rama Krishnan V	Asst. Professor	EEE	<i>VRK</i>	<i>VRK</i>
20	Mr. Vippalapalli Vikas	Asst. Professor	ETE	<i>Vikas</i>	<i>Vikas</i>
21	Dr. V. Supriya	Assoc. Professor	IT	<i>V</i>	<i>V</i>
22	Mr. B. V. Prasad Babu	Asst. Professor	IT	<i>BV</i>	<i>BV</i>
23	EVSS Vyshnavi	Asst. prof	BCE	<i>Vyshnavi</i>	
24	V. Suman Devi	Asst. prof	CSE	<i>VS</i>	<i>VS</i>
25					

Dr. M. Seetha
HOD CSE

M.S.

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CERTIFICATE OF PARTICIPATION

This is to certify that

_____ has actively participated in 2 days faculty development program on “Machine Learning on Cloud and Process Optimization” from 18-02-2022 to 19-02-2022 organized by Department of Computer Science and Engineering.

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


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Shaikpet, Hyderabad - 500 104

COORDINATORS

Dr. M. Seetha
PROF. & HOD. CSE

Dr. K. Ramesh Reddy
PRINCIPAL



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CERTIFICATE OF PARTICIPATION

This is to certify that

Dr. V. Supriya

has actively participated in 2 days faculty development program on “Machine Learning on Cloud and Process Optimization”
from 18-02-2022 to 19-02-2022 organized by Department of Computer Science and Engineering,

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

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Dr. M. Seetha
PROF. & HOD. CSE

Dr. K. Ramesh Reddy
PRINCIPAL



Department of Computer Science and Engineering

In-House Inter-Departmental

Two-Day Skill Development Program

on

"Machine Learning on Cloud and Process Optimization"
(18th to 19th February, 2022)

in association with

M/s Intrinsic science labs, Hyderabad.

Date: 18/02/2022

Feedback Form

Please tick the appropriate

- | | | | |
|--|------------------------------------|---|---------------------------------------|
| 1. Course Presentation | <input type="checkbox"/> Excellent | <input type="checkbox"/> Good | <input type="checkbox"/> Satisfactory |
| 2. Lectures | <input type="checkbox"/> Excellent | <input type="checkbox"/> Good | <input type="checkbox"/> Satisfactory |
| 3. Objectives of the program have been met | <input type="checkbox"/> Fully | <input type="checkbox"/> Partly | |
| 4. Your Knowledge/Skill level/in subject area after attending this program | <input type="checkbox"/> Enhanced | <input type="checkbox"/> No Enhancement | |
| 5. Practical sessions are | <input type="checkbox"/> Excellent | <input type="checkbox"/> Good | <input type="checkbox"/> Satisfactory |
| 6. Overall rating of the Program | <input type="checkbox"/> Excellent | <input type="checkbox"/> Good | <input type="checkbox"/> Satisfactory |
| 7. Duration of the Program | <input type="checkbox"/> Excellent | <input type="checkbox"/> Good | <input type="checkbox"/> Satisfactory |

8. Any suggestions for improvements, please mention any topic of your interest:


Name:

Designation:

Department:

Phone No.:

Email ID:


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Department of Computer Science and Engineering

In-House Inter-Departmental

Two-Day Skill Development Program

on

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(18th to 19th February, 2022)

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Feedback Form

Please tick the appropriate

- | | | | |
|--|---|--|---------------------------------------|
| 1. Course Presentation | <input checked="" type="checkbox"/> Excellent | <input type="checkbox"/> Good | <input type="checkbox"/> Satisfactory |
| 2. Lectures | <input checked="" type="checkbox"/> Excellent | <input type="checkbox"/> Good | <input type="checkbox"/> Satisfactory |
| 3. Objectives of the program have been met | <input checked="" type="checkbox"/> Fully | <input type="checkbox"/> Partly | |
| 4. Your Knowledge/Skill level/in subject area after attending this program | <input checked="" type="checkbox"/> Enhanced | <input type="checkbox"/> No Enhancement | |
| 5. Practical sessions are | <input checked="" type="checkbox"/> Excellent | <input type="checkbox"/> Good | <input type="checkbox"/> Satisfactory |
| 6. Overall rating of the Program | <input checked="" type="checkbox"/> Excellent | <input type="checkbox"/> Good | <input type="checkbox"/> Satisfactory |
| 7. Duration of the Program | <input type="checkbox"/> Excellent | <input checked="" type="checkbox"/> Good | <input type="checkbox"/> Satisfactory |

8. Any suggestions for improvements, please mention any topic of your interest:

work shop is very well organized, but the duration must be more than 3 days.


Name: Dr. Divyashree Prameshwar

Designation: Sr. Asst. Prof

Department: CSE

Phone No.: 9866120731

Email ID: divyashree@gnits.ac.in


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Department of Computer Science and Engineering

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Two-Day Skill Development Program

on

"Machine Learning on Cloud and Process Optimization"
(18th to 19th February, 2022)

in association with

M/s Intrinsic science labs, Hyderabad.

Date: 18/02/2022

Feedback Form

Please tick the appropriate

1. Course Evaluation Excellent Good Satisfactory
2. Lectures Excellent Good Satisfactory
3. Objectives of the program have been met Fully Partly
4. Your Knowledge/Skill level/in subject area after attending this program Enhanced No Enhancement
5. Practical sessions are Excellent Good Satisfactory
6. Overall rating of the Program Excellent Good Satisfactory
7. Duration of the Program Excellent Good Satisfactory

8. Any suggestions for improvements, please mention any topic of your interest:


Name:

Designation:

Department:

Phone No.:

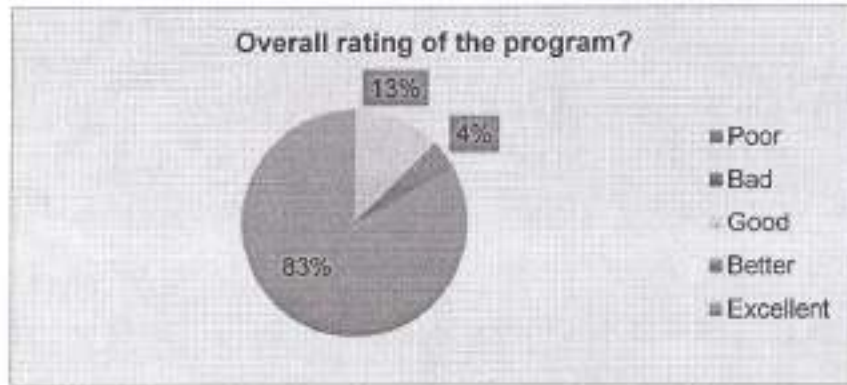
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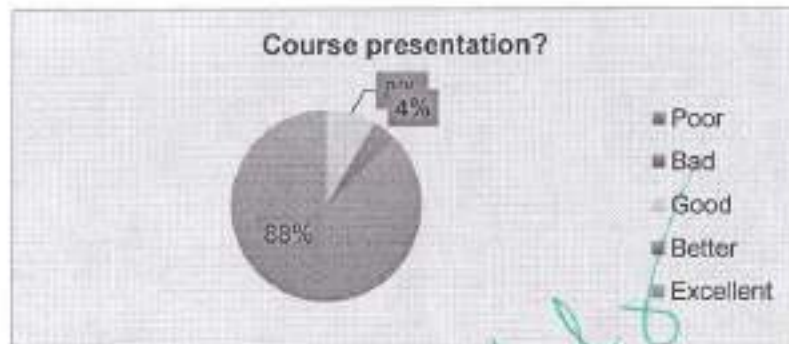
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Department of CSE
Machine Learning on Cloud & Process Optimization
Feed back Analysis

Row Labels	
Poor	
Bad	
Good	3
Better	1
Excellent	20
Total	24
	24

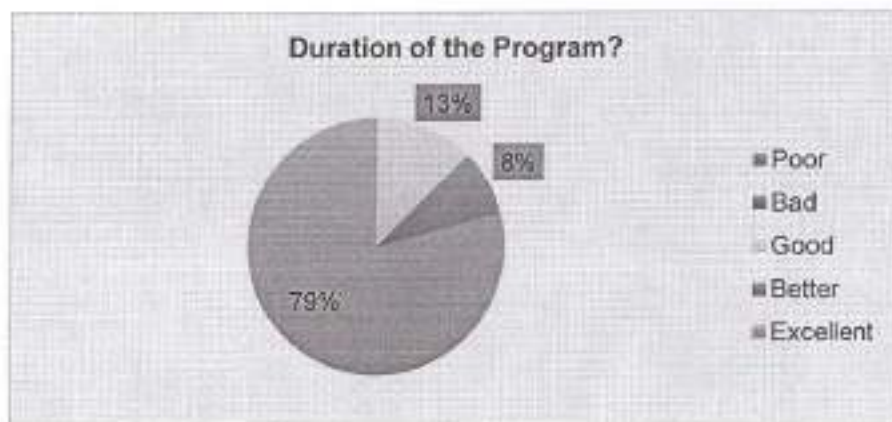


Row Labels	
Poor	
Bad	
Good	2
Better	1
Excellent	21
Total	24
	24

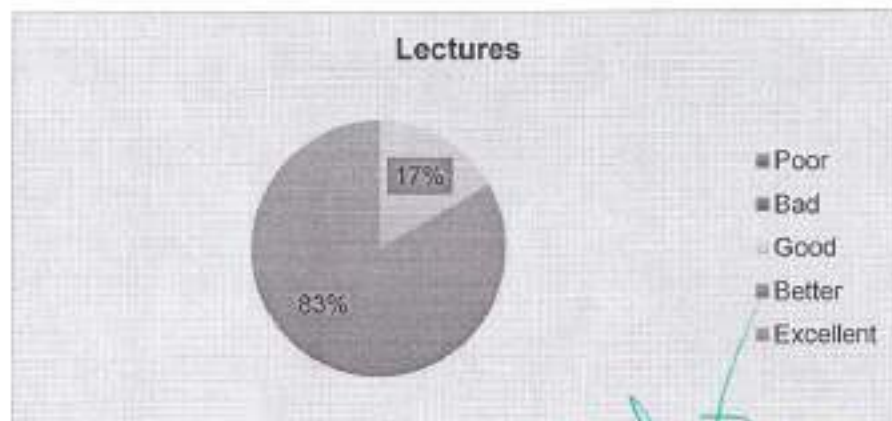



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Row Labels	
Poor	
Bad	
Good	3
Better	2
Excellent	19
Total	24
	24



Row Labels	
Poor	
Bad	
Good	4
Better	
Excellent	20
Total	24
	24



[Handwritten Signature]
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Department of CSE

Action Taken on FDP “Machine Learning on Cloud and Process Optimization”

Held from 18-02-2022 to 19-02-2022

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.


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Department of CSE

FDP on "Machine Learning on Cloud & Process Optimization"
From 18-02-2022 to 19-02-2022

FEEDBACK

Keynote Speaker Name: Dr.RameshDileepKumar Appana, Data Science Architect at Arya A.I Inc

Topic : Process Optimization

Date : 18-02-2022

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?

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


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Machine Learning Cloud & Process Optimization (18/02/22 to 19/02/22)



Pre talk about the workshop



Participants in the workshop



Welcoming Resource Person



Resource persons and Participants



Participants in the workshop



Welcoming Resource Person

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Department of CSE

Date: 14/02/2022

**In-House Inter-Departmental, Two-Day Skill Development Program on "Machine Learning on Cloud and Process Optimization"
organized by CSE Department (18-02-2022 to 19-02-2022)**

We are glad to inform that Department of CSE is organizing In-House Inter-Departmental, Two-Day Skill Development Program on "Machine Learning on Cloud and Process optimization" from 18-02-2022 to 19-02-2022 in association with M/s Intrinsic Science Labs, Hyderabad, under seed amount granted for project titled "Automatic early stress detection system for classroom environment using multi-modal data" as it will be helpful to carry out the project. Domain Knowledge experts and Industry professionals will be delivering lectures by providing individual hands-on training and group-based application development tasks. The basic knowledge gained by this Skill Development Program will help faculty to explore a new era in research and help students to do better in their projects.

This Two-Day Skill Development Program is planned for around 25 faculty members. Request the HODs of ECE, EEE, ETM and IT departments to nominate 1-2 faculty members.

Prerequisites:

1. Should possess programming skills in Python.
2. Well versed with Machine learning concepts and their implementation.
3. Basic Linux programming commands.
4. Linux based system installed with Visual studio code, PostMan.

Number of participants
Benefited: 24

Interested faculty are requested to contact Dr. A. Sharada, Faculty Coordinator by 15-02-2022.

Faculty Coordinators

Dr. A. Sharada, Professor, CSE
Mrs. T. Swapna, Asst. Professor, CSE
Mrs. D. Naga Swetha, Asst. Professor, CSE

M. Seetha
Dr. M. Seetha
HOD CSE

Copy to:

1. Principal for kind information.