



Report on a Four Day Research Oriented FDP on “Advanced Computing Techniques” from 22-06-2020 to 25-06-2020.

Lakireddy Bali Reddy College of Engineering (A) has organized A Four Day Research Oriented FDP on “Advanced Computing Techniques” from 22 June 2020 to 25 June 2020. This training program was organized by Department of CSE and have received an overwhelming response with more than 500 registrations. Out of them, we have shortlisted only 250 participants. Faculty from various institutes approved by UGC/AICTE and research scholars admitted in various Universities across the PAN India were attended this FDP.

**Date: 22/06/2020**

**Inauguration(DAY-1):**

Respected Resource Person of Inaugural Session & Day1 Speaker Dr.C.Raghavendra Rao garu Senior Professor-Dept of CSE,Hyd Central University,  
Principal & Academic Leader Dr.K.Appa Rao garu,  
HoD-CSE Dept, Dr.D.Veeraiah garu,  
Other Coordinators of this 4 day FDP Mr.T.N.V.S Praveen sir and Mr.N.V.Naik sir  
Participants from all the states of India

Very Good Morning to one and all.

This Faculty Development Program offers knowledge on Advanced Computing Technologies and Applications.

The FDP will be conducted from 22nd to 25th of June 2020.

The primary objective of this FDP is to provide a research oriented knowledge for researchers, academicians and industry professionals from all over the India to improve their research work in the area of Advanced Computing.

The FDP aims to provide an opportunity among participants to exchange new ideas and their research work, to establish research relations and to find global partners for future collaboration.

This FDP focuses on recent advancements in Advanced Computing domain, such as Soft Computing, Cloud Computing, Data Computing, Parallel Computing, Mobile Computing, High Performance Computing, and their Ambient Applications.

For the faculty Research Component is very important, In addition to subjective knowledge cream of research adds added advantage.

We planned to conduct this FDP with eminent persons from Hyd Central University, NIT Warangal, Krishna Univeristy and other Govt Universities.

We recieved the Participants from the states like:

AP, Telangana, Tamilnadu, Kerala, Punjab, Maharashtra, Gujarat, UP, Puduchchery  
Delhi, Odisha, Haryana, West Bengal, Jharkhand.

I thank to all the participants for your interest and participation..

I thank HOD,CSE Dr.D.Veeraiah garu for his support to plan this FDP

I thank beloved Principal & Academic Leader Dr.K.Appa Rao garu and our college Management for providing this platform to conduct this kind of FDP's for the benefit of the faculty.

Last i thank my colleagues Praveen Sir, Naik Sir, Basha Sir for their help in this FDP.

I Thank Resource Person of Inaugural Session & Day1 Speaker Dr.C.Raghavendra Rao garu Senior Professor-Dept of CSE,Hyd Central University, for your valuable information on Computing Techniques,Computing Environment,KDD,Pattrens,SIR Model,Covid 19 applications,Supply chain management,Education technology,Roughsets.Definitetly your session meets the requirements of the FDP.



## LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)

Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada

L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India



A 4-Day Research Oriented FDP

On

**Advanced Computing Techniques**

Organized by Dept. Of CSE

(22-June-2020  
to

25-June-2020)

(10:00 A.M  
to

11:30 A.M)

Special Thanks to: **Dr. K. Appa Rao Principal,LBRCE.**

**Dr. D. Veeraiah HOD CSE.**

**Hosts:**

**Dr. P. Ashok Reddy, Assoc.Prof., Dept. of CSE**

**Mr. T.N.V.S Praveen, Asst.Prof., Dept. of CSE**

**Mr. N.V Naik, Asst.Prof., Dept. of CSE**

**Resource Person:  
Day-1**



**Prof. C. Raghavendra Rao,SCIS  
University Of Hyderabad,  
Central University P.O,  
Hyderabad**



## DAY-2

I Thank Resource Person of Day2 Speaker Dr.M.Babu Reddy garu HOD-Dept. of CS, Krishna University, for your valuable information and enlightfull session on Computing Techniques, advises to researchers. Do's and dont's of researchers, how to choose the problem, how to quire knowledge levels on the chosen area, Latest Research Trends, Focusing areas on topics like machine learning, computer networks, software engineering, cloud computing, cognitive techniques, image processing.

Really your lecture inspired many young researchers.

Defintely your session meets the requirements of the FDP.



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**Resource Persons:  
Day-2**



**Dr. M. Babu Reddy, PhD  
HOD(i/c) of CS,  
Krishna University,  
Machilipatnam, AP-521001**

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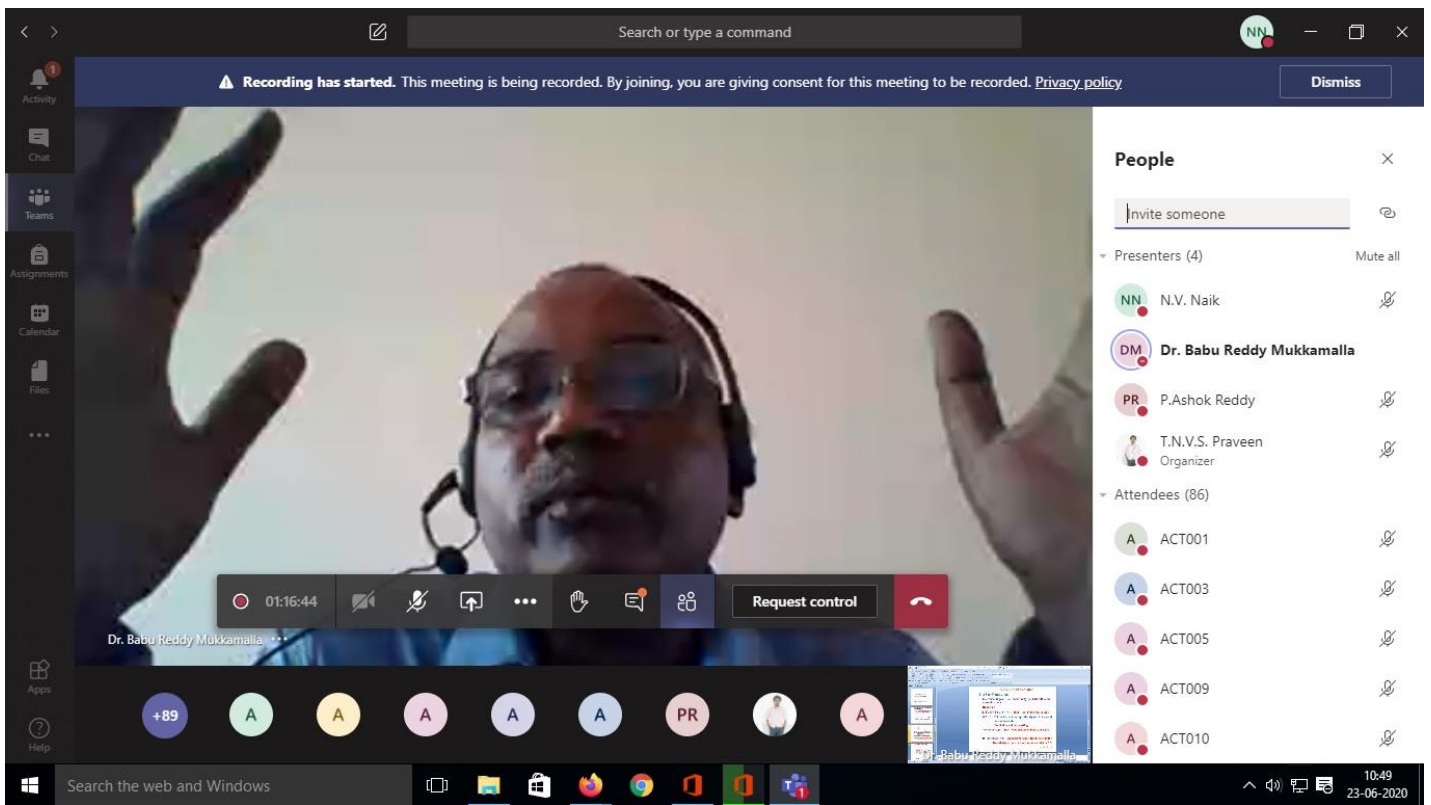
Request control

Dr. Babu Reddy Mukkamalla

Meeting chat

- ACT018 10:30 AM  
ACT018 GOOD MORNING
- ACT129 10:36 AM  
Good morning
- ACT030 10:39 AM  
Good morning to all
- ACT046 10:40 AM  
Good Morning sir
- ACT097 10:43 AM  
Good morning all
- ACT160 10:44 AM  
very good information sir
- ACT087 10:48 AM

10:49  
23-06-2020



DAY-3

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I Thank Resource Person of Day3 Speaker Dr. E.Suresh Babu, Asst.Prof, Dept of CSE, NIT Warangal.  
Thank you for your enlightfull lecture on Next Decade Computing, IoT,Soft Computing,Cloud Computing,Edge Computing,Big Data,Fog Computing,Quantum Computing,Industry Revolutions in 4.0,IoT Data Processing.  
Really your lecture inspired many young researchers.  
Definitely your session meets the requirements of the FDP.



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**Mr. N.V Naik, Asst.Prof., Dept. of CSE**

Resource Person:

Day-3



**Dr. E. Suresh Babu**  
Assistant Professor,  
Dept. Of CSE,  
NIT Warangal.

Zoom Meeting Interface Screenshot:

- Top Row: Two video thumbnails of participants.
- Bottom Row: Large video thumbnail of a participant with a white face mask; smaller thumbnail of a participant with a white circle around their video.
- Zoom Control Bar: Shows a timer at 0:00:38 / 1:19:23 and several participant icons with initials (PK, MS, HM, GD, A, A, A, SK, SK, RA).
- Buttons: 'Exit Fullscreen' button is visible in the bottom right corner.

# Fog Computing

**Dr. E.SURESH BABU**

**Assistant Professor**

**Computer Science and Engineering Department**

**National Institute of Technology, Warangal**

**Warangal**



DAY-4

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I Thank Resource Person of Day4 Spekaer Dr.Rajesh Kulkarni, Director of Smt Indira Gandhi College of Engineering. navi Mumbai.

Thank you for your interesting lecture on Analytics,Types of Analytics,Predictive Analytics,Case Studies (Rain Fall Prediction) of Predictive Analysis,Machine Learning,Weka tool,Datasets.Case Studies.

Really your lecture is useful to many young researchers.

Definitely your session meets the requirements of this FDP.

Vote of Thanks

On behalf of our college management, principal and our department once again my personal thanks to resource persons.

- 1.Day-1 Dr.C.Raghavendra Rao garu , Senoir Professor-Dept of CSE,Hyd Central University
- 2.Day-2 Dr.M.Babu Reddy, HOD-Computer Science
- 3.Day-4 Dr.E.Suresh Babu, Asst Prof-NIT Warangal
- 4.Day-4 Dr.Rajesh Kulkarni, Director of Smt Indira Gandhi College of Engineering.

I thank to all the participants for your active participation..

I thank HOD of our department Dr.D.Veeraiah garu for his support to plan this FDP

I thank beloved Principal & Academic Leader Dr.K.Appa Rao garu and our college Management for providing this platform to conduct this kind of FDP's for the benefit of the faculty.

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**Mr. N.V Naik, Asst.Prof., Dept. of CSE**

Resource Person:

Day-4



**Dr. Rajesh. H. Kulkarni**

**Director,**

**SIGCE, Mumbai & Mentor,**

**IIC.**

Search or type a command

Activity

Chat

Teams

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Apps

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10:13 25-06-2020

**Coordinator**  
**(Dr. P.Ashok Reddy)**

**Convener**  
**(Dr. D. Veeraiah)**

**Principal**  
**(Dr. K. Appa Rao)**