

# CHITANYA BHARATHI INSTITUTE OF TECHNOLOGY

## INDEX

6.3.3 Average number of professional development / administrative training programs organized by the institution for teaching and non-teaching staff during the last five years

**Academic Year: 2019-2020**

S.No.	DESCRIPTIONS / PROGRAMMES	PAGE NUMBER
1	Alumni Talk Theme: 'Supply Chain Management" Speaker: Mrs. M. Lakshmi Prasanna, BDL	2-4
2	Alumni Talk:Speaker: VENKATESH YERRAMALLA. CEO of Confluence Centre for Sustainable Development and Director in Kaarya,Consulting Services Private Limited. Topic: "Emerging Trends in Manufacturing"	5-8
3	Guest Lecture on Topic: Industrial Automation in Current Scenario on the occasion of SUDHEE, MECHANICA, E Speaker: Dr. P. Chandrasekar, Technical Director-Management Consultant Technique Design Group	9- 14
4	Introduction to research methodology & MATLAB programming for Optimization Techniques	15 - 59
5	"Outcome based education and nba accreditation process-(ug)"	60 -77
6	A 1 week FDP on IoT for Emerging Applications	78 -87
7	Special Guest Lecture on RF-Optical Co-Design For High Speed Applications	88 -91
8	A 2-day workshop on Hands on My DAQ and My RIO using LabVIEW	92 -94
9	Research Day	95 -100
10	Organized a 5 Days e-FDP on "Artificial Intelligence" at CBIT, in association with Brain-o-vision through online mode by Dr. Sangeeta Gupta	101 -115
11	Five (5) Days Faculty Development Program on "Data Science"	116 -187
12	FDP on "Outcome Based Education and NBA Accreditation Process (UG)"	188 -192
13	Expert Talk on "Edge of Internet of Everything"	193 -195
14	Orientation Program on "Cyber Security"	196 -202
15	Poster Presentations on "Cyber Security" competition	203 - 204
16	Two (2) days workshop "Django"	205 - 206

17	Online FDP on "Artificial Intelligence"	207 - 210
18	CBIT IT Dept., Technical Fest "Tectacy"	211 - 226

The following Guest lectures were organized :

- 1.) A guest lecture was delivered by Abhay Edlabadkar an Alumni of 1992 batch (production engineering Branch student) on 11 March 2019 on the topic "Fundamentals of data theft & surveillance on mobile endpoints". Abhay is founder and CEO of Redmorph, a firm dedicated to providing people the same right to privacy online as they experience in their personal and professional lives. Abhay founded Redmorph in 2014, when he became concerned about children's safety as they navigated the Internet and discovered they were largely unprotected against extensive tracking and malicious activity. The guest lecture was delivered . The programme was attended by about 200 students .
- 2.) A guest lecture was delivered by VENKATESH YERRAMALLA . CEO of Confluence Center for Sustainable Development and Director in Kaarya Consulting Services Private Limited and Alumni of 1992 batch for the students of Mechanical and production Engineering on Oct 31<sup>st</sup> October 2019 on the occasion of super annuation of Shri Hari Prasad , Associate professor, MED ,CBIT. The guest lecture was on "Emerging Trends in Manufacturing. About 100 students attended the programme and interacted with the Alumni.
- 3.) A guest lecture was delivered by Lakshmi Prasanna an Alumni of 1991 batch for the students of Mechanical and production Engineering on 19/02/2020. The guest lecture was on supply chain management . About 100 students attended the programme and interacted with the Alumni.



PROFESSOR & HEAD  
Department of Mechanical Engineering  
Chaitanya Bharathi Institute of Technology (A)  
Gandipet, Hyderabad-500 075. Telangana



*P. Prasad*

PROFESSOR & HEAD  
Department of Mechanical Engineering  
Chaitanya Bharathi Institute of Technology (A)  
Gandipet, Hyderabad 500 075, Telangana



## ALUMNI ACTIVITIES OF MECHANICAL ENGINEERING DEPARTMENT

### GUEST LECTURES

1) A guest lecture was delivered by Abhay Edlabadkar an Alumni of 1992 batch (production engineering Branch student) on 11 March 2019 on the topic "Fundamentals of data theft & surveillance on mobile endpoints". Abhay is founder and CEO of Redmorph, a firm dedicated to providing people the same right to privacy online as they experience in their personal and professional lives. Abhay founded Redmorph in 2014, when he became concerned about children's safety as they navigated the Internet and discovered they were largely unprotected against extensive tracking and malicious activity. The guest lecture was delivered . The programme was attended by about 200 students .

2) A guest lecture was delivered by VENKATESH YERRAMALLA . CEO of Confluence Center for Sustainable Development and Director in Kaarya Consulting Services Private Limited and Alumni of 1992 batch for the students of Mechanical and production Engineering on Oct 31 st October 2019 on the occasion of super annuation of Shri Hari Prasad , Associate professor, MED ,CBIT. The guest lecture was on "Emerging Trends in Manufacturing. About 100 students attended the programme and interacted with the Alumni.

3. A meeting was held between Alumni Entrepreneurs and CBIT Faculty on 30-11-2020, Time 11AM to 1PM.. The basic objective of the meeting is the collaboration of the Alumni Entrepreneurs with the incubation centre at C.B.I.T. the objectives was also to improve the quality of inputs and knowing the real requirements of industries.

It was attended by the following Alumni Entrepreneurs –

1. Mr. Venkatesh Yerrmalla, founder of Confluence Centre for Sustainable Development and Business Excellence.
2. Mr. Sunil, MD of RAM Tech Manufacturing Industries
3. Mr. Abhay Edlabhadkar, founder of Red Morph Inc, Pennsylvania, USA
4. Mr. Vidyasagar founder of Sagar Air Pvt. Ltd
5. Mr. Kishore Vijju founder of I Cube Logics.
6. Mr. Sivaiah founder of V2 Construction.
7. Mr Ravi Gupta, E.D, DEC Industries, Hyderabad



PROFESSOR & HEAD  
Department of Mechanical Engineering  
Savitanya Bharathi Institute of Technology (SBI)  
Bandipet, Hyderabad-500 075, Telangana

---

**Profile of Venkatesh**

---

Venkatesh Yerramalla <yerramalla@confluenceworld.com>  
To: Mechanical HEAD <hod\_mech@cbit.ac.in>  
Cc: Dr BVS Rao <bvsrao\_mech@cbit.ac.in>

Thu, Oct 31, 2019 at 9:52 AM

Dear Sir,

Please find below my profile in brief.

**VENKATESH YERRAMALLA**

He is CBIT Alumni from 1992, Production. Currently he is CEO of Confluence Center for Sustainable Development and Director in Kaarya Consulting Services Private Limited. They have operations in India and Middle East.

He is a **Certified Manager of Quality and Organizational Excellence** from American Society for Quality, Lean Six Sigma Black Belt and a Leadership Trainer from Leadership Management International, a US based Global Leader in People Development.

He possesses experience across manufacturing and consulting services. He has consulted more than 200 companies across India and MENA region,

He loves reading, developing innovative approaches towards bringing change and driving breakthrough improvements in performance of organizations and individuals.

Hope this would suffice for intro.

Thanking you,  
With best regards  
Venkatesh

--

... Your Partner for Sustainable Development and Business Excellence  
Sustainable Development | Growth Strategy | Assurance Services | Operational Excellence | IT Strategy and IT Optimization

**Confluence Center for Sustainable Development and Business Excellence.**

India Office: # 4-1-216/4/502, R S Plaza Apartments, Karthikeya Nagar, Nacharam, Hyderabad - 500076, Telangana, India and  
Tel: 0091 40 27177857 (India) | URL: www.confluenceworld.com, | Alt. Mail: info@confluenceworld.com



PROFESSOR & HEAD  
Department of Mechanical Engineering  
Jaitanya Bharathi Institute of Technology  
Madhapet, Hyderabad-500 075, Telangana

The meeting was also attended by the following CBIT DIRECTORS and faculties

1. Dr. U.K Chaudhary, Professor and Director Innovation & Incubation.
2. Dr P.V.R Ravindra Reddy, Professor and HoD, Mechanical Engineering dept.
3. Dr. N.L.N Reddy, Training and Placement officer.
4. Dr.Y. Rama Devi, Professor and HoD, CSE dept.
5. Dr. P.Prabhakar Reddy ,Professor ,Mechanical Engineering dept.
6. Dr.B.V.S Rao, Assistant Professor, Mechanical Engineering dept.
7. Dr. R.P Chaudhary, Associate Professor, Mechanical Engineering dept.
8. Dr. Ch.Indira Priyadarshini, Assistant Professor, Mechanical Engineering dept.
9. Mrs.Ch.V.Sushma, Assistant Professor, Mechanical Engineering dept.
10. Mrs.Ipsita Mohanty, Assistant Professor, Mechanical Engineering dept.

The Alumni Entrepreneurs were welcomed to extend their facilities by setting up their start ups at C.B.I.T incubation centre, select students as interns to work for their stat ups and to encourage and inspire students to work towards R & D programs and IP creations.

All the Alumni entrepreneurs agreed for to extend their support and help CBIT IN ALL POSSIBLE ways.

**Mr. Venkatesh Yerrmalla, Alumni Entrepreneur and founder of Confluence Centre for Sustainable Development and Business Excellence** assured to act as mentor and establish links with his clients and promote R&D and IP creation in the college by the students of CBIT. He further stated that such initiations will bring a lot of recognition and credibility to the institute. **Mr. Vidyasagar, Alumni Entrepreneur and founder of Sagar Air Pvt. Ltd,** also agreed to extend all help required to the students of C.B.I.T. **Mr. Kishore Vijju, Alumni Entrepreneur and founder of I Cube Logics** focussed on three major areas- Electronic Vehicle Supply, Electronic circuit making and building of autonomous vehicles/drones/robots where the students can have ample entrepreneurial exposure during and after the pandemic scenario. He said he is ready to guide the students of CBIT in these areas **Mr. Sunil , Alumni Entrepreneur and MD of RAM Tech Manufacturing Industries , Charlapally ,** proposed industrial visits for the students of CBIT to his manufacturing Industry so that the students can have an enriching and practical exposure of shop floor as well as they can not only understand the requirements of the industry but also the business and management side too.

PROFESSOR & HEAD  
Department of Mechanical Engineering  
Sri Jaya Bharathi Institute of Technology (A)  
Hyd. Dept, Hyderabad-500 075, Telangana

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)**  
**MECHANICAL ENGINEERING DEPARTMENT**

Topic: "Emerging Trends in Manufacturing"

**List of participants**

SNo.	Name	Signature
1	Dr. S. Narasimha Kumar	
2	P. Surendar Reddy	
3	P. KIRAN KUMAR	
4	Dr. NV Srinivasulu	
5	Dr. P.V.R. Ramadra Reddy	
6	Dr. L. Luvak Kumar Asst. Prof.	
7	Dr. G. Kannaiya, Professor	
8	P. ANJANI DEVI, Asst. prof	
9	Dr. R. P. CHOWDARY Asst. prof	
10	A - Chandrakanth	
11	N. Venkateswara Rao	
12	Dr. K. Kishor	
13	V. Sandhya	
14	Y. Nagini	
15	N. Jyothirmay	
16	N. Tanadhem	
17	V. Saijal Reddy	
18	Pradha Krishna Prasad	
19	Pritha Mohan	
20	K. V. Sree devi	
21	T. N. Satya	
22	D. S. Madhuri	
23	Dr. Md. Aleem Pathan	
24	Dr. V. V. R. Seshagiri Rao Dr. B. V. S. RAO	
26	Dr. Ch. Indira Priyadarshini	
27	Ch. V. Sushma	
28	Dr. P. Rama Lalashmi	
29	T. Ratna Reddy	
30	Kabata Greeray Kalluri	
31	Dr. R. Solomon Raju	

**PROFESSOR & HEAD**  
 Department of Mechanical Engineering  
 Chaitanya Bharathi Institute of Technology (A)  
 Gandipet, Hyderabad-500 075, Telangana

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

## Department of Mechanical Engineering

### SUDHEE 2019 MECHANICA 2019

#### About Mechanica

MECHANICA is the 2-day National Level Technical Fest of Department of Mechanical Engineering organised as a part of SUDHEE'19, the Technical Fest of CBIT. Mechanica has organised 09 events during the academic year 2019-20. The fest was conducted on **13<sup>th</sup> & 14<sup>th</sup> September, 2019**. We had around 400+ participants.

#### Support from College

The college management, Principal, Head of the Department and SUDHEE Core Committee have encouraged, supported and guided us throughout this venture.

#### Faculty Coordinators

Dr. S Solomon Raj (Assistant Professor, MED)  
Sri. P. Kiran Kumar (Assistant Professor, MED)

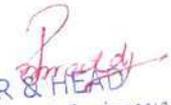
#### Student Coordinators

Ranjeet, T Prashanth, Abhijeet Purkar, V Vidyasree

Date of Event: **13<sup>th</sup> & 14<sup>th</sup> September, 2019**

Particulars of Event: 09

	Event Organized	Venue	No. of Students attended	No. of Hours
1.	Key note address: <b>Dr. P.Chander Sekar</b> Ms,MBA,Phd Technical Director –Management Consultant Technique Design Group  Topic - <b>Automation in Industry.</b>	Mechanical Seminar Hall	180	2
2.	Paper presentation	Mechanical Seminar Hall	52	10

  
PROFESSOR & HEAD  
Department of Mechanical Engineering  
Chaitanya Bharathi Institute of Technology (A)  
Gandipet, Hyderabad-500 075, Telangana

3.	workshop on Industrial Mechatronic Machine	Central Workshop	150	8
	3D Printing Workshop	CAD/CAM Lab		
4.	Design of Hybrid Vehicle	Workshop Corridor	50	4
5.	Scavenger Hunt	Workshop Corridor	45	3
6.	Janata Garage	Workshop Corridor	75	4
7.	Brainy Ladder	E 203	50	4
8.	Quizzantra	E 201	35	4
9.	Neon Cricket	CBIT Campus	75	5

Venue: CBIT Mechanical Labs and Seminar Hall

SUDHEE '19

DEPARTMENT OF MECHANICAL & PRODUCTION ENGINEERING PRESENTS

TECHNICAL EVENTS

Paper Presentation



Design of Hybrid Vehicle



Workshop on Industrial Mechatronic Machine



3d Printing Workshop



NATIONAL LEVEL TECHNICAL SYMPOSIUM



MECHANICA



SEPTEMBER 13 & 14



cbitmechanica2019@cbit.ac.in



cbitmechanica2k19



http://mechanica.cbit.org.in/

INFORMAL EVENTS



Scavenger Hunt



Janatha Garage



Brainy Ladder



Quizzantra



Neon Cricket  
AND MANY MORE!

FACULTY COORDINATORS

Dr. S.SOLOMON RAJ :9949655133  
SRI.P.KIRAN KUMAR :9346326852

STUDENT COORDINATORS

RANJEETH :8686132523  
ABHIJEET :8179723136

V.VIDYASREE :9542102749  
T.PRASHANTH :9247365352

*Preedy*  
PROFESSOR & HEAD  
Department of Mechanical Engineering  
Chaitanya Bharathi Institute of Technology (A)  
Gandipet, Hyderabad-500 075, Telangana



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

KOKAPET (VILLAGE), GANDIPET, HYDERABAD, TELANGANA - 500 075

www.cbti.ac.in

## SUDHEE -19

Digital Transformation and Automation

National Level Students' Technical Fest

### Certificate of Merit

This is to certify that Mr./Ms. Pranavatmika of Chaitanya Bharathi Institute of Technology has presented in Paper Presentation and won 2<sup>nd</sup> prize at MECHANICA organized by Department of Mechanical Engineering on 13<sup>th</sup>-14<sup>th</sup> September 2019.

*[Signature]*

*[Signature]*  
14/9/19

*[Signature]*

*[Signature]*

*[Signature]*

PROFESSOR & HEAD  
Department of Mechanical Engineering  
Chaitanya Bharathi Institute of Technology (A)  
Hyderabad-500 075, Telangana



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY  
(AUTONOMOUS)  
KOKAPET (VILLAGE), GANDIPET, HYDERABAD, TELANGANA - 500 075  
www.cbil.ac.in

**SUDHEE -19**  
Digital Transformation and Automation  
National Level Students' Technical Fest

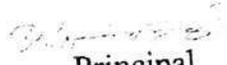
**Certificate of Merit**

This is to certify that Mr./Ms. Hrithik Thakur of  
Chaitanya Bharathi Institute of Technology has presented in  
Paper Presentation and won 3<sup>rd</sup> prize at MECHANICA  
organized by Department of Mechanical Engineering on 13<sup>th</sup>-14<sup>th</sup> September 2019.

P. Kiran Kumar  
Co-ordinator

  
14/09/19  
Head of the Dept.

  
Chairman  
Sudhee-19

  
Principal



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY  
(AUTONOMOUS)

KOKAPET (VILLAGE), GANDIPET, HYDERABAD, TELANGANA - 500 075  
www.cbil.ac.in

**SUDHEE -19**  
Digital Transformation and Automation  
National Level Students' Technical Fest

**Certificate of Merit**

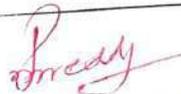
This is to certify that Mr./Ms. Dheeraj N of  
Chaitanya Bharathi Institute of Technology has presented in  
Paper Presentation and won 3<sup>rd</sup> Prize at MECHANICA  
organized by Department of Mechanical Engineering on 13<sup>th</sup>-14<sup>th</sup> September 2019.

P. Kiran Kumar  
Co-ordinator

  
14/09/19  
Head of the Dept.

  
Chairman  
Sudhee-19

  
Principal

  
PROFESSOR & HEAD  
Department of Mechanical Engineering  
Chaitanya Bharathi Institute of Technology (A)  
Hyderabad-500 075, Telangana



**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY**  
(AUTONOMOUS)

KOKAPET (VILLAGE), GANDIPET, HYDERABAD, TELANGANA - 500 075  
www.cbait.ac.in

**SUDHEE -19**  
Digital Transformation and Automation  
National Level Students' Technical Fest

**Certificate of Merit**

This is to certify that Mr./Ms. Abhijeet Pankaj of  
Chaitanya Bharathi Institute of Technology has presented in  
Paper Presentation and won 2<sup>nd</sup> prize at MECHANICA  
organized by Department of Mechanical Engineering on 13<sup>th</sup>-14<sup>th</sup> September 2019.

[Signature]

[Signature]

[Signature]

PROFESSOR & HEAD  
Department of Mechanical Engineering  
Chaitanya Bharathi Institute of Technology (A)  
Gandipet, Hyderabad-500 075, Telangana

35)

19-20

## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)

## MECHANICAL ENGINEERING DEPARTMENT

Guest Lecture on Topic: Industrial Automation in Current Scenario

## List of participants

SNo.	Name	Signature
1	Dr. S. Narayana Kumar	
2	V. Sandhya	
3	P. Surendar Reddy	
4	Dr. P.V.R. Ramore Reddy	
5	P. KIRAN KUMAR	
6	Dr. RAHUL	
7	A. Chandrakanth	
8	Dr. L. Suresh Kumar Asst. prof.	
9	Dr. G. Kannanaj Prof. cum	
10	PANJANA DEVI, Asst prof	
11	Dr R.P. CHOWDARY Asst. prof	
12	Dr NV Srinivasulu	
13	N Venkateswara Rao	
14	Dr. K. Kishor	
15	N. Jyothimayee	
16	Y. Nagini	
17	N. Janardhan	
18	Dipsita Mohanta	
19	V. Jaipal Reddy	
20	P Redha Krishna Prasad	
21	K NV Sree devi	
22	T.P. Aditya	
23	D. S. Madhuri	
24	Dr. Md. Alam pasha	
25	Ch. V. Sushma	
26	Dr. V.V.R. Seshagi Rao	
27	T Ratna Reddy	
28	K. Yanoda Sreeram	
29	Dr B.V.S. Rao	
30	Dr. S. Solomon Jay	
31	Dr P Rama Lalshini	

PROFESSOR & HEAD  
 Department of Mechanical Engineering  
 Chaitanya Bharathi Institute of Technology (A)  
 Indipet, Hyderabad-500 075, Telangana

**INTRODUCTION TO  
RESEARCH METHODOLOGY  
& MATLAB PROGRAMMING  
FOR OPTIMIZATION  
TECHNIQUES**

**AICTE - Sponsored Short Term  
Training Programme (STTP)**

on

**Introduction to Research Methodologies and  
MATLAB Programming for Optimization  
Techniques**

**25<sup>th</sup> -30<sup>th</sup> November 2019**

**How to Apply**

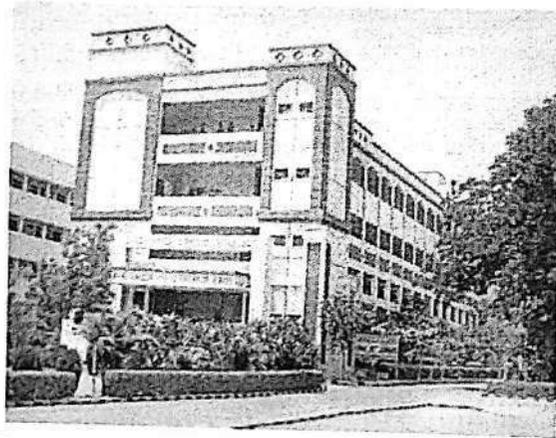
The applicants should fill their registration form  
through Google Forms using below link

<https://forms.gle/DYPotUOTKiKhDofn6>

**Registration:**



**Location:**



**Organizing Committee**

**Chief Patron**

**Dr. V Malakonda Reddy**  
President, CBIT

**Patron**

**Smt. D SandhyaSree**  
Chairperson D&P, CBIT

**Chairperson**

**Dr. P Ravinder Reddy**  
Principal, CBIT

**Advisors**

**Dr. A D Sarma**, Director, R&D  
**Dr. K Krishnaveni**, Director, SP  
**Dr. P V Prasad**, COE

**Program Evaluation Committee**

**Dr. P Ravinder Reddy**, Chairperson  
**Dr. Suresh Pabboju**, HOD/IT  
**Dr. D Krishna Reddy**, HOD/ECE  
**Dr. P V Prasad**, COE  
**Dr M Balasubbareddy**, Member Secretary

**Convener**

**Dr. G Suresh Babu**, Prof.& HOD/EEE

**Venue: EEE Dept., CBIT, Hyderabad**

**For further details please contact:**

**E-mail: [sttpeee@cbit.ac.in](mailto:sttpeee@cbit.ac.in)**

**Mobile: 9885308964/8096909995**



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**



Recognized by  
All India Council of Technical Education  
for Five Engineering Dept.



All UG & PG Programs



Re-accredited by  
CGPA - 3.11 Grade A



100th Rank in  
NATIONAL INSTITUTIONAL  
RANKING FRAMEWORK



**AICTE - Sponsored Short Term  
Training Programme (STTP)**

on

**Introduction to Research  
Methodologies and MATLAB  
Programming for Optimization  
Techniques**

**25<sup>th</sup> - 30<sup>th</sup> November 2019**

**Coordinator**

**Dr. M Balasubbareddy**, Assoc. Prof., EEE

**Co-coordinator**

**Dr. N V PhanendraBabu**, Asst. Prof., EEE

**Organised by**

**Department of  
Electrical and Electronics Engineering**

**Kokapet (Village), Gandipet,  
Hyderabad - 500075, Telangana. [www.cbit.ac.in](http://www.cbit.ac.in)  
ISO 9001:2015 Certified Institute**

## Chaitanya Bharathi Institute of Technology (CBIT)

CBIT, committed to Education and Innovation for 4 Decades and inspired by the range of Government Policies and Programs to fuel the Innovation drive, through focused efforts in Research, emerged as a Home for ambitious Innovators, Visionary Thinkers and extraordinary Pioneers and has been contributing its mite towards New India's Innovation Ecosystem. Five of the Engineering Departments at the Institute are recognized as Research Centers by the Osmania University. In-order to elevate the state-of-the-art of technology, a well equipped Research and Development Centre has been established.

CBIT has established a research fund to nurture and harness the talent of the students and faculty from various disciplines. The organization provides necessary facilities for promoting basic research and to catalyze the cross-fertilization of ideas with R&D agencies in other sectors for expanding and enriching the knowledge base in their respective areas. The institute provides grants-in-aid for collaborate work or individual work related to futuristic front-line research which finds application in world class systems leading to innovations.



### About the Department

CBIT started Electrical & Electronics Engineering program in 1994. The intake was increased from 60 to 120 from the academic year 2013-14. The Department is certified by ISO 9001:2015. It has got accredited by AICTE four times in the years 2004, 2008, 2013 and 2017. The Department has highly qualified and experienced Teaching and Non-teaching faculty. It has started offering PG program in Power Systems & Power Electronics since 2006. This Department is having 10 well equipped labs with latest simulation & design software. The Department is keen on developing consultancy services and welcomes funding research from outside agencies. It is enriched with 15 lakhs and 17 lakhs worth projects under AICTE-MODROBS for PE & PS Labs and Electrical Machines lab respectively.

### About the STTP

The growing interest in the application of Artificial Intelligence (AI) techniques to power system engineering has laid an avenue for its state-of-the-art technology. AI techniques, unlike strict mathematical methods, have the apparent ability to adapt to nonlinearities and discontinuities commonly found in power systems.

This STTP gives an overview of modern heuristic optimization techniques, fundamentals of evolutionary computation, optimization techniques, hybrid systems and their applications. The other features like heuristic approach to power system's security assessment, generation, economic load dispatch, FACTS, power system maintenance, operation and control also will be figured in the program.

It is hoped that this STTP will enable the participants to understand the concepts of optimization, to model any kind of optimization problems mathematically and to codify any type of algorithm in MATLAB environment.

### Topics to be covered in STTP

- ✦ Introduction to research methodologies
- ✦ MATLAB programming, Scalar, Vector Matrices, Plots, Functions
- ✦ Optimization algorithms
- ✦ Hybridization of different algorithms
- ✦ Applications of optimization algorithms in Electrical Engineering

### Resource Persons

Resource Persons will be from Renowned Institutions such as IIT's/NIT's, Industry and host Institution.

### Registration Fee: Free

### Accommodation

Twin/Three sharing Accommodation will be provided only to outstation participants on first come first serve basis.

### Travelling Allowance (TA)

Travelling Allowance (Sleeper Class train or Bus fare by shortest route) will be reimbursed to outstation participants as per norms on submission of original tickets.

### Target Group

The present STTP is expected to benefit engineers, scientists, researchers and academicians who are working/ teaching/studying in the area of optimization Techniques.

### Important Dates

Last date for Registration : 04Nov2019  
Intimation of selection : 10 Nov 2019



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. / www.cbit.ac.in

ISO 9001:2015 Certified Institute



**Technical Report on**

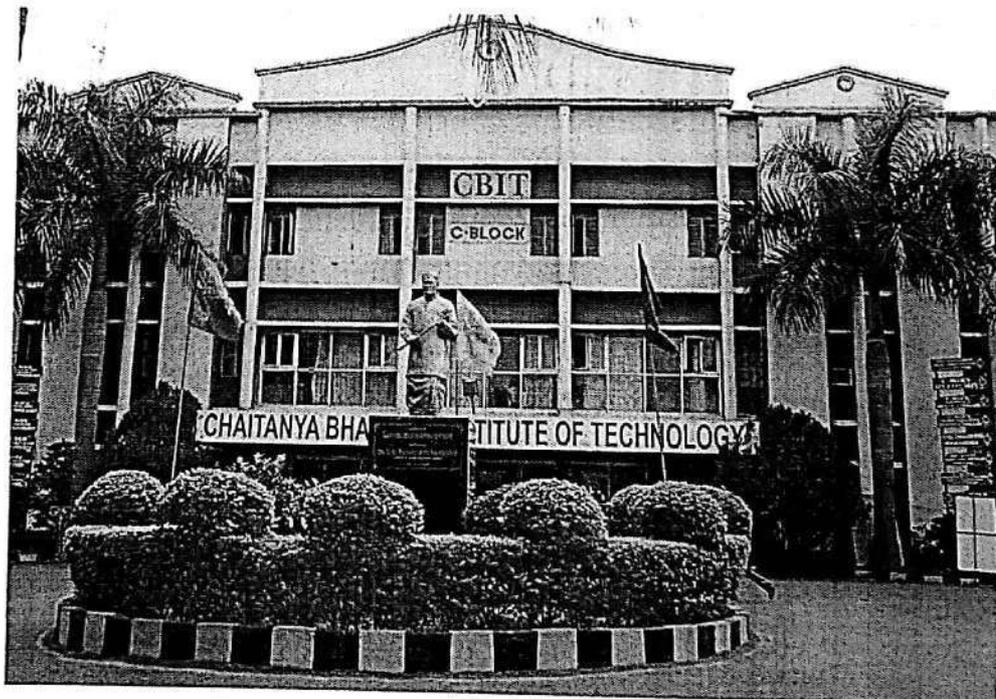
**AICTE SPONSORED**

**Short Term Training Programme**

**on**

**“INTRODUCTION TO RESEARCH METHODOLOGIES  
AND MATLAB PROGRAMMING FOR OPTIMIZATION  
TECHNIQUES”**

**November 25-30, 2019**



**Organised by**

**Department of Electrical and Electronics Engineering**

## **Organizing Committee**

### **Chief Patron**

Dr. V Malakonda Reddy  
President, CBIT

### **Patron**

Smt. D SandhyaSree  
Chairperson D&P, CBIT

### **Chairperson**

Dr. P Ravinder Reddy  
Principal, CBIT

### **Advisors**

Dr. A D Sarma, Director, R&D  
Dr. K Krishnaveni, Director, SP  
Dr. P V Prasad, COE

### **Program Evaluation Committee**

Dr. P Ravinder Reddy, Chairperson  
Dr. Suresh Pabboju, HOD/IT  
Dr. D Krishna Reddy, HOD/ECE  
Dr. P V Prasad, COE  
Dr M Balasubbareddy, Member Secretary

### **Convener**

Dr. G Suresh Babu, Prof.& HOD/EEE

### **Coordinator**

Dr. M Balasubbareddy, Assoc. Prof., EEE

### **Co-coordinator**

Dr. N V PhanendraBabu, Asst. Prof., EEE

### **About CBIT**

CBIT, committed to Education and Innovation for 4 Decades and inspired by the range of Government Policies and Programs to fuel the Innovation drive, through focused efforts in Research, emerged as a Home for ambitious Innovators, Visionary Thinkers and extraordinary Pioneers and has been contributing its mite towards New India's Innovation Ecosystem. Five of the Engineering Departments at the Institute are recognized as Research Centers by the Osmania University. In-order to elevate the state-of-the-art of technology, a well-equipped Research and Development Centre has been established.

CBIT has established a research fund to nurture and harness the talent of the students and faculty from various disciplines. The organization provides necessary facilities for promoting basic research and to catalyze the cross-fertilization of ideas with R&D agencies in other sectors for expanding and enriching the knowledge base in their respective areas. The institute provides grants-in-aid for collaborate work or individual work related to futuristic front-line research which finds application in world class systems leading to innovations.

### **About the Department**

CBIT started Electrical & Electronics Engineering program in 1994. The intake was increased from 60 to 120 from the academic year 2013-14. The Department is certified by ISO 9001:2015. It has got accredited by AICTE four times in the years 2004, 2008, 2013 and 2017. The Department has highly qualified and experienced Teaching and Non-teaching faculty. It has started offering PG program in Power Systems & Power Electronics since 2006. This Department is having 10 well equipped labs with latest simulation & design software. The Department is keen on developing consultancy services and welcomes funding research from outside agencies. It is enriched with 15 lakhs and 17 lakhs worth projects under AICTE-MODROBS for PE & PS Labs and Electrical Machines lab respectively.

## **About the STTP**

In this course we designed a syllabus in three major modules as follows:

1. Research methodologies
2. MATLAB programming
3. Optimization Techniques

**First module** Research methodologies: aims to introduce participants to the important aspects of research.

The intent of this module is to make scholars aware of the details associated with formal research and to help scholars overcome common misconceptions that may be present in their minds.

By going through this module, participants are likely to be able to take up research activities in a more systematic and formal manner right from the beginning.

**Second module** MATLAB programming: MATLAB is a popular language for numerical computation. This module introduces participants to MATLAB programming, and demonstrate it's use for scientific computations.

The bases of computational techniques are developed through various coding examples and problems, and practical ways to use MATLAB will be discussed.

**Third module** Optimization Techniques: Optimization problems are frequently encountered in almost all disciplines of science and engineering. These algorithms help find the inputs that give the best outputs.

This module will familiarize the audience with both mathematical and computational intelligence algorithms to solve single and multi-objective optimization problems.

This module is designed so as to enable the participants to quickly use state-of-the-art tools to solve optimization problems.

A unique feature of this module will be discussion of a realistic case study to thoroughly understand various aspects of optimization.

In mathematical terms, an optimization problem is the problem of finding the best solution from among the set of all feasible solutions.

Incorporation of FACTS devices also discussed in this training.

**Objectives:**

- ❖ Recognize the gap in attaining all learning attainments as per bloom's taxonomy
- ❖ To develop the research based activities in domain to address gaps recognised through the research based learning
- ❖ This course aims to introduce students to the important aspects of research
- ❖ The intent of the course is to make students aware of the details associated with formal research and to help students overcome common misconceptions that may be present in their minds.
- ❖ The objective of this course is to introduce undergraduate students to computational techniques using MATLAB
- ❖ This course will familiarize the audience with both mathematical and computational intelligence algorithms to solve combinatorial optimization problems
- ❖ A unique feature of this course will be discussion of a realistic case study to thoroughly understand various aspects of optimization

**Outcomes:** At the end of this course, a student would

- ❖ Students are likely to be able to take up research activities in a more systematic and formal manner right from the beginning.
- ❖ Learn basics of MATLAB programming
- ❖ Get introduced to numerical methods for engineering problems
- ❖ Will be able to use MATLAB to solve computational problems
- ❖ To enable the participants quickly use state-of-the-art tools to solve optimization problems.



# Chaitanya Bharathi Institute of Technology (A)



Department of Electrical and Electronics Engineering  
*Gandipet, Hyderabad -500 075, Telangana State*

On behalf of the management and staff  
We cordially invite you to the

## Inaugural Function of Short Term Training Programme (STTP)

on

## Introduction to Research Methodologies and MATLAB Programming for Optimization Techniques

at 9:30 am on Monday, 25 November 2019  
at N-Block (N-108), CBIT, Hyderabad

**Mr. V.Ramachandrarao**

*Former Power Grid Senior General Manager,  
has GRACIOUSLY consented to be the Chief GUEST*

**Dr. P. Ravinder Reddy**, *Principal, CBIT*  
*will present the welcome Address*

**Smt. D. Sandhya Sree**

*Chairperson - D&P Committee, CBIT  
has consented to address the gathering*

**Kavi Kireeti Dr. V. Malakonda Reddy**  
*President, CBIT.*

*has consented to preside over the FUNCTION*

**Dr.M.Balasubbareddy**  
Coordinator, AICTE-STTP

**Dr.G.Suresh Babu**  
HOD/EEE

*Programme overleaf*

## **PROGRAMME**

- 10:00 Hrs.**      **Inviting Dignitaries on to the Dais and Lighting the Lamp**
- 10:03 Hrs.**      **Invocation**
- 10:05 Hrs.**      **Welcome Address (40 Years of Successful Journey)**  
by Dr. P Ravinder Reddy, Principal, CBIT
- 10:15 Hrs.**      **About the Department**  
Dr. G. Suresh Babu, HOD/EEE
- 10:20 Hrs.**      **About the STTP**  
Dr. M. Balasubbareddy, Coordinator, STTP
- 10:25 Hrs.**      **Address by the Chief Guest**  
Mr. V. Ramachandrarao, *Former Power Grid Senior General Manager.*
- 10:35 Hrs.**      **Address by the Chairperson - D&P Committee,**  
Member, BoM, CBIT. Smt. D. Sandhya Sree
- 10:45 Hrs.**      **Presidential Remarks by**  
Kavi Kireeti Dr. V. Malakonda Reddy,  
President, CBIT.
- 11:00 Hrs.**      **Felicitation to the Guests**
- 11:05 Hrs.**      **Vote of Thanks**  
Dr. N. V. Phanendra Babu, Co- Coordinator

## Program Schedule



CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)



**Schedule: AICTE - Sponsored Short Term Training Programme on  
Introduction to Research Methodologies and MATLAB Programming for Optimization Techniques  
25th - 30th November 2019**

	09:30 to 11:00	11:00 to 11:30	11:30 to 13:00	13:00 to 14:00	14:00 to 15:30	15:30 to 15:45	15:45 to 17:15
<b>25-11-2019 (Monday)</b>	Registration and Inaugural Function	<b>High Tea</b>	Dr A D Sarma, R&D Director (Salient features of Research methodologies)	<b>Lunch</b>	Dr Y Pradeep Kumar(IITH) (Campus Energy Monitoring System (CEMS))	<b>High Tea</b>	Dr Y Pradeep Kumar(IITH) (Campus Energy Monitoring System (CEMS))
<b>26-11-2019 (Tuesday)</b>	Smt. M. Geetha Sree, GM, AP Innovation Society (Building an Enabling Environment for Science Technology and Innovation)		Dr. M. Balasubbareddy, CBIT-Hyd (Introduction to MATLAB, Data Types, Relational and Logical Operators and Vectors in MATLAB )		Dr. M. Balasubbareddy, CBIT-Hyd (Conditional statements, Loops, Input and output in MATLAB)		Dr. M. Balasubbareddy, CBIT-Hyd (Matrix Operations and Plots)
<b>27-11-2019 (Wednesday)</b>	Dr J Ravi Kumar, NITW (Introduction to Optimization and GA)		Dr J Ravi Kumar, NITW (GA based PI tuning for DC motor control)		Dr Y Chandrasekhar, NITW (Introduction to Multi- Objective Optimization)		Dr Y Chandrasekhar, NITW (Finding Optimal location for EV charging stations using NSGA-II)



**Schedule: AICTE - Sponsored Short Term Training Programme on  
Introduction to Research Methodologies and MATLAB Programming for Optimization Techniques  
25th - 30th November 2019**

	09:30 to 11:00	11:00 to 11:30	11:30 to 13:00	13:00 to 14:00	14:00 to 15:30	15:30 to 15:45	15:45 to 17:15
<b>28-11-2019 (Thursday)</b>	Dr. Y. V. Pavan Kumar VIT, AP (Method for Doing Research)		Dr. Y. V. Pavan Kumar VIT, AP (Design of Controller Parameters for Microgrids - Hands- on with MATLAB/Simulink)		Dr. M. Balasubbareddy, CBIT-Hyd (Functions, Sub -functions, File I/O handling)		Dr. M. Balasubbareddy, CBIT-Hyd (MATLAB Programming for Power system Problems)
<b>29-11-2019 (Friday)</b>	Dr.Ch V Suresh, Professor, VVIT, Guntur (Introduction to Optimization algorithms)		Dr.Ch V Suresh, Professor, VVIT, Guntur (Power System Optimization)		Dr.Ch V Suresh, Professor, VVIT, Guntur (Developing Optimization Algorithms)		Dr.Ch V Suresh, Professor, VVIT, Guntur (Research Problem Formulation and its Solution Methodology)
<b>30-11-2019 (Saturday)</b>	Prof. Ramamoorthy, Ex- Director, CPRI (Special electromagnetic motor for industrial applications.)		Dr. P. Ravinder Reddy, Principal, CBIT (Research and Innovations)		Dr. N V PhanendraBabu, CBIT-Hyd (Lab Practice session)		Valedictory function

**ABOUT PARTICIPANTS****List of Selected Participants**

<b>Sno</b>	<b>Name</b>	<b>Organisation</b>	<b>City/Place</b>
1	NANDYALA SREERAMULAREDDY	Annamacharya Institute Of Technology & Sciences	RAJAMPET
2	K CHANDRA OBULA REDDY	MSS COLLEGE OF ENGINEERING AND TECHNOLOGY	JALNA,MH
3	MANIKANTA PASUPULATI	Srinivasa Ramanujan Institute of Technology	ANANTPUR
4	BANDARU VIJAY CHANDRA	PACE INSTITUTE OF TECHNOLOGY & SCIENCES	ONGOLE
5	Dr. G V K MURTHY	PACE INSTITUTE OF TECHNOLOGY & SCIENCES	ONGOLE
6	KOLLEPALLI NARESH	PACE INSTITUTE OF TECHNOLOGY & SCIENCES	ONGOLE
7	Dr DANDE SRILATHA	Vasireddy Venkatadri Institute of Technology	GUNTUR
8	P RAMAMOHAN REDDY	GATES INSTITUTE OF TECHNOLOGY	GOOTY
9	DEVINENI GIREESH KUMAR	B V RAJU INSTITUTE OF TECHNOLOGY	NARSAPUR
10	I.PRANAV	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	HYDERABAD
11	Dr. T. MURALI KRISHNA	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	HYDERABAD
12	DR. SHAIK RAFI KIRAN	S V ENGINEERING COLLEGE	TIRUPATI
13	KATURI RAYUDU	B V RAJU INSTITUTE OF TECHNOLOGY	HYDERABAD
14	KALLURI DEEPIKA	CVR COLLEGE OF ENGINEERING	HYDERABAD
15	Dr R V S Lakshmi Kumari	GVP COLLEGE OF ENGINEERING FOR WOMEN	VISAKHAPATNAM
16	PHANI KUMAR K.S.V	CVR COLLEGE OF ENGINEERING	HYDERABAD
17	BANOTHU BALASUBRAMNYAM	University College of Engineering, OU	HYDERABAD
18	P VARUN KRISHNA	University College of Engineering, OU	HYDERABAD
19	ISSARAPU REVATHI	Vasireddy Venkatadri Institute of Technology	GUNTUR
20	ARUNA KOKKULA	MATRUSRI ENGINEERING COLLEGE	HYDERABAD
21	M SRINIVASA RAO	NARASARAOPETA ENGINEERING COLLEGE	NARASARAOPET

22	K.SRIDHAR	SAMSKRUTI COLLEGE OF ENGG & TECH	HYDERABAD
23	SRIRAMULA SRIMATHA	University College of Engineering, OU	HYDERABAD
24	K R ANUGNA HINDUJA	University College of Engineering, OU	HYDERABAD
25	CHANDRA RAKHEE B	University College of Engineering, OU	HYDERABAD
26	RUPA BODDAPATI	University College of Engineering, OU	HYDERABAD
27	CHAITANYA D	GNIT	HYDERABAD
28	T MANIDHAR	GNIT	HYDERABAD
29	PREETI KABRA	Deccan College of Engineering & Technology	HYDERABAD
30	A S KEERTHI NAYANI	MATRUSRI ENGINEERING COLLEGE	HYDERABAD
31	DHASHARATHA GHUGHULOTH	TEEGALA KRISHNA REDDY ENGINEERING COLLEGE	HYDERABAD
32	MALLAM SPANDANA	KITS	WARANGAL
33	ANIL BHARADWAJ CHIVUKULA	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	HYDERABAD
34	A.V D SURESH KUMAR	SWARNANDHRA COLLEGE OF ENGINEERING	NARSAPURAM
35	C.MAHESH	MGIT	HYDERABAD
36	K BHARATH KUMAR	MGIT	HYDERABAD
37	CH.VINAY KUMAR	MGIT	HYDERABAD
38	GAJANGI ARUN KUMAR	MGIT	HYDERABAD
39	KOTHURI RAMAKRISHNA	BVRIT	HYDERABAD
40	V BALU	University College of Engineering, OU	HYDERABAD
41	G MOHANBABU	University College of Engineering, OU	HYDERABAD
42	B VENKANNA	University College of Engineering, OU	HYDERABAD
43	SRINU BHUKYA	University College of Engineering, OU	HYDERABAD
44	Dr S SARAVANAN	BVRIT	HYDERABAD
45	RAVI BUKYA	University College of Engineering, OU	HYDERABAD
46	SREENU CHINTHAMALLA	University College of Engineering, OU	HYDERABAD



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Department of Electrical and Electronics Engineering

AICTE - Sponsored Short Term Training Programme (STTP)

on

Introduction to Research Methodologies and MATLAB Programming for  
Optimization Techniques

(25th -30th November 2019)

## I. Organizing Committee:

S.no	Name	Designation
1.	Dr. B Suresh Kumar	Associate Professor
2.	Dr. <u>N. Vasantha Gowri</u>	Assistant Professor
3.	<u>Sri C. Harish</u>	Assistant Professor
4.	<u>Sri. M Anil</u>	Assistant Professor
5.	<u>Sri P.Venumadhava chary</u>	Lab Technician
6.	M Sumanth	PG Scholar

## Responsibilities:

1. Facilitate the smooth conduction of Inaugural session, Keynote lecture and Valedictory sessions.
2. Inviting all the dignitaries and the heads of the departments.
3. Arranging Photographer for photography
4. Decoration of stage & seating arrangements
5. To arrange for requirements like Public Address System, LCD projector etc.

## II. Reception Committee:

S.No	Name	Designation
1.	<u>Dr. P. Kowstubha</u>	Associate Professor
2.	<u>Smt. P. Naga Chaitanya</u>	Assistant Professor
3.	<u>Sri G Hari Krishna</u>	Assistant Professor
4.	<u>Dr. Ahmed Syed</u>	Assistant Professor
5.	<u>Sri J. Ramesh Babu</u>	Computer Programmer
6.	<u>Sravani M</u>	PG Scholar
7.	<u>Sree Lekha P</u>	PG Scholar

Responsibilities:

1. Registration of participants
2. Receiving the Guests
3. Arrangement of Bouquets, Mementos

**III. Transport Committee:**

S.No	Name	Designation
1.	<u>Sri. M. Thirupathaiah</u>	Assistant Professor
2.	<u>Sri. M. Naga Raju</u>	Assistant Professor
3.	<u>Sri. D. Sathish</u>	Assistant Professor
4.	<u>Sri S.Srinivas</u>	Lab Technician
5.	<u>Sai Kishore Ch</u>	PG Scholar

Responsibilities:

1. Transport arrangements for keynote and invited speakers
2. Transportation and accommodation of participants

**IV. Technical Committee:**

S.No	Name	Designation
1.	<u>Dr. T.Murali Krishna</u>	Associate Professor
2.	<u>Sri D. Harsha</u>	Assistant Professor
3.	<u>Sri Anil Bharadwaj</u>	Assistant Professor
4.	<u>Sri. V S Krishna</u>	Lab Assistant
5.	<u>Sharath Chandra Ch</u>	PG Scholar
6.	<u>Sushma Anirveda K</u>	PG Scholar

Responsibilities:

1. To supply material by CDs.
2. Distribution of certificates
3. Conduct of exam and taking feed back
4. Ensure MATLAB-enabled computer Lab

**V. Hospitality Committee:**

S.No	Name	Designation
1.	<u>Sri Ch. V. Krishna Reddy</u>	Assistant Professor
2.	<u>Sri I. Pranav</u>	Assistant Professor
3.	<u>Dr. N V Phanendra babu</u>	Assistant Professor

4.	Sri B Haritha	Assistant Professor
5.	Sri. M. Kishore	Lab Technician
6.	Varshini S	PG Scholar
7.	Supriya B	PG Scholar

**Responsibilities:**

1. Providing lunch to participants and speakers.
2. Providing snacks to the guests on the day of inaugural and valedictory sessions
3. To arrange snacks during break, and to provide drinking water through-out the day.

**VI. Printing and Publicity committee**

S.no	Name	
1.	<u>Sri. P. Hemeshwar Chary</u>	Assistant Professor
2.	<u>Sri N.Santosh Kumar</u>	Assistant Professor
3.	<u>Sri C. Srisailam</u>	Assistant Professor
4.	<u>Sri. A. Krishnama Chary</u>	Lab Technician
5.	Rajasekhar V	PG Scholar

**Responsibilities:**

1. Printing and distribution of invitation cards
2. Printing of certificates, banners
3. Sending the brochure to different colleges for publicity
4. Giving media coverage

**COURSE CONTENTS**

- ❖ Salient features of Research methodologies
- ❖ Campus Energy Monitoring System (CEMS)
- ❖ Building an Enabling Environment for Science Technology and Innovation
- ❖ Introduction to MATLAB, Data Types, Relational and Logical Operators and Vectors in MATLAB
- ❖ Conditional statements, Loops, Input and output in MATLAB
- ❖ Matrix Operations and Plots
- ❖ Introduction to Optimization and GA
- ❖ GA based PI tuning for DC motor control
- ❖ Introduction to Multi-Objective Optimization
- ❖ Finding Optimal location for EV charging stations using NSGA-II
- ❖ Method for Doing Research

- ❖ Design of Controller Parameters for Microgrids - Hands-on with MATLAB/Simulink
- ❖ Functions, Sub -functions, File I/O handling
- ❖ MATLAB Programming for Power system Problems
- ❖ Introduction to Optimization algorithms
- ❖ Power System Optimization
- ❖ Developing Optimization Algorithms
- ❖ Research Problem Formulation and its Solution Methodology
- ❖ Research and Innovations
- ❖ Special electromagnetic motor for industrial applications

#### List of resource persons

Sno	Name	Place
1	Dr Y Pradeep Kumar, Assistant Professor	IIT-Hyderabad
2	Smt. M. Geetha Sree, GM	AP Innovation Society, Kurnool
3	Dr. Chandrasekhar Yammani, Assistant Professor	NIT, Warangal
4	Dr. Ravi Kumar Jatoth, Assoc. Professor	NIT, Warangal
5	Dr. Y. V. Pavan Kumar, Professor	VIT, AP
6	Dr Ch V Suresh, Professor	VVIT, Guntur
7	Dr Shanta Thoutam, Vice President - Corporate Innovation & BD, T-Hub	T-Hub, Hyderabad
8	Dr. P. Ravinder Reddy, Principal	CBIT, Hyderabad
9	Dr A D Sarma, Director R&D	CBIT, Hyderabad
10	Dr M Balasubbareddy, Assoc.Prof.	CBIT, Hyderabad
11	Prof. Ramamoorthy	Ex-Director, CPRI, Bangalore
12	Mr. V. Ramachandra Rao,	Former Power Grid Senior General Manager, Hyderabad

#### INAUGURAL SESSION

The Short Term Training Programme (STTP) started with Lighting of lamp by the chief guest, Mr. V.Ramachandra Rao, Former Power Grid Senior General Manager, Dr. V. Malakonda Reddy, President, CBIT, Dr. P. Ravinder Reddy, Principal, CBIT, Dr.G.Suresh Babu, HOD/EEE, Dr.M.Balasubbareddy, Coordinator, AICTE-STTP followed by the singing of the Invocation song.

A heart-warming welcome address was delivered by Dr. P Ravinder Reddy, Principal, CBIT, followed by about the department and about of the STTP was delivered by Dr. G.. Suresh Babu, HOD/EEE and Dr. M. Balasubbareddy, Coordinator, STTP respectively.

The session further continued with the address of Mr. V.Ramachandra Rao, chief guest, who enlightened the participants about the Smart Grid technologies and how does smart grid technologies work and also explained Smart grid uses and applications.

Last address of the Inaugural session was given by Dr. V. Malakonda Reddy, President, CBIT, In his speech, he spoke about importance of such training programmes and how such programs help in developing R&D culture in education institute. He even mentioned that the primary objective of this endeavour is to inculcate and nature the culture of research amongst all of us and also to guided us in how to integrate research in academics.

#### **Day-1**

**25/11/2019, Session 1: (9:30-11.00)**

**Chief Guest:** Mr. V Ramachadra Rao, Ex-SGM, PGCIL

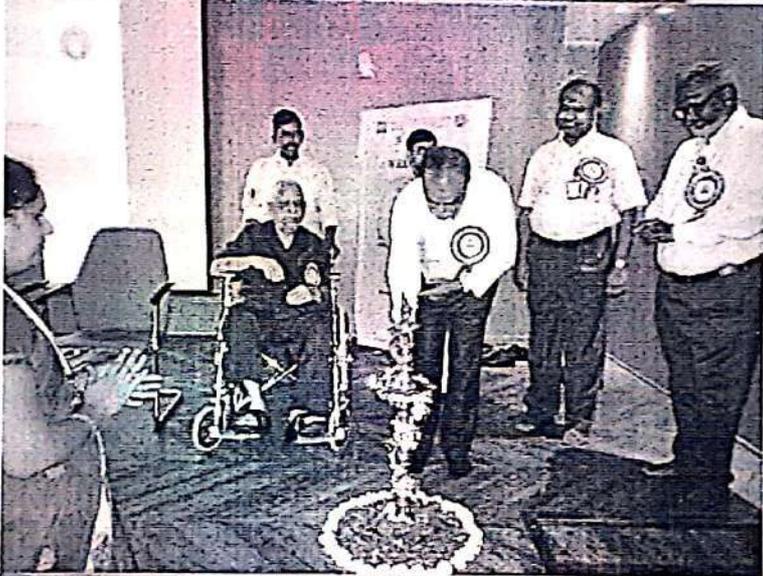
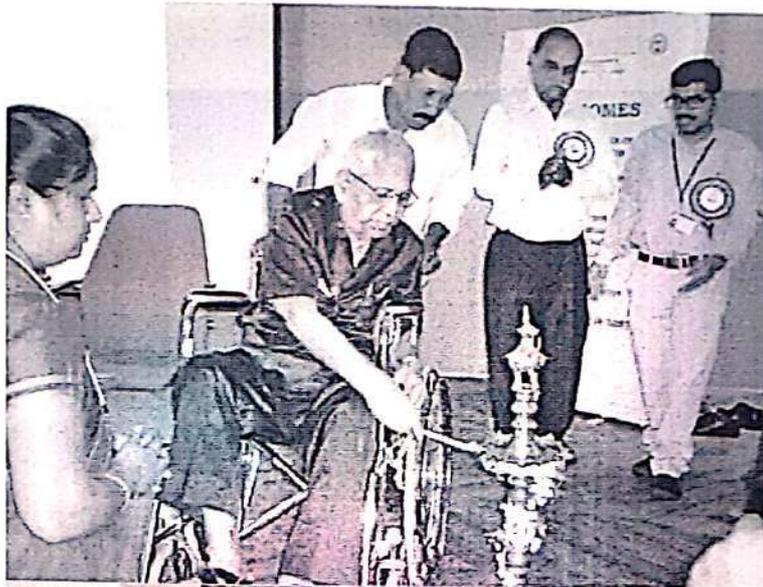
#### **About Chief Guest:**

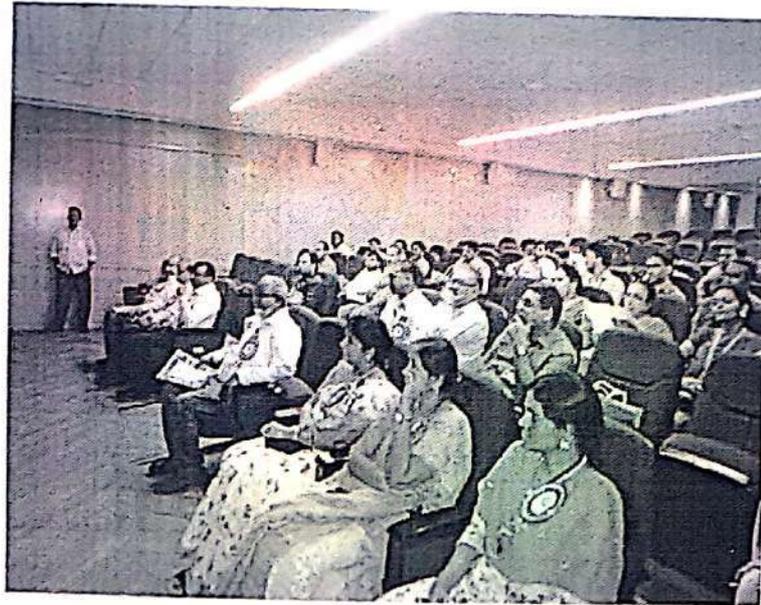
Mr. V Ramachadrarao did his BE (Electrical Engineering) from Osmania University in the year 1981 While pursuing his M.E in Osmania University selected as Assistant Executive Engineer in Neyveli Lignite Corporation in the year 1983 .worked in NLC up to 1986 June then joined in NTPC at Rihand for Rihand Delhi HVDC project. In the year 1991 when Power Grid Corporation of India (PGCIL) was formed, got absorbed in PGCIL. He was superannuated in February, 2019, as a Senior General Manager. During in service from NLC to PGCIL worked in various capacities in the following areas:

1. Thyristor Drive Motor Controls, Electrical erection &commissioning of specialized mining equipment.
2. Commissioning of +/- 500 KV HVDC Bipole System
3. Installation & Commissioning of 400KV Sub stations and Transmission lines
4. Operation &Maintenance of 400KV Sub stations and Transmission lines
5. Installation & Commissioning of Series Compensation
6. In charge for 400kV Southern Grid operation.

#### **During The Session:**

The STTP was inaugurated by Dr. V Malakonda Reddy, president, CBT and Mr. V Ramachandrarao, Ex-SGM, PGCIL.





**25/11/2019, Session: 2 (11:30-13:00)**

**Resource person:** Dr. A D Sharma, CBIT

**About the speaker:**

**Expert Talk Delivered: Research Methodology**

After defining the research, the Essentials of Research have been discussed. During this session, the Desirable Attributes of Researcher and Mentor are listed. The Research Methodologies and Research Formulation have presented. The talk has been concluded with Research Opportunities.

**25/11/2019, Session: 3&4, (14:00 to 17:15)**

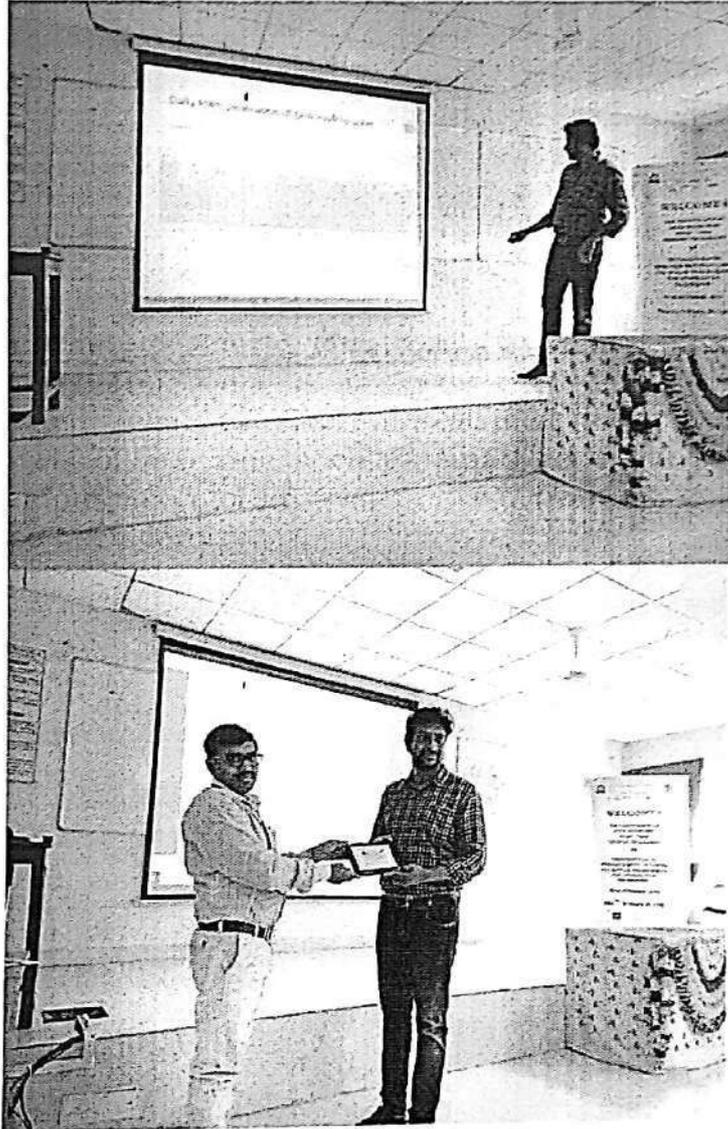
**Resource person:** Dr. Y Pradeep, IITH

**About speaker:**

Dr. Pradeep Kumar Yemula, is an Assistant Professor at the Department of Electrical Engineering, Indian Institute of Technology Hyderabad (IITH). He has a Masters Degree (2006) and a PhD (2012) from Indian Institute of Technology Bombay (IITB). His research areas include Information architectures for power control centers, Common Information Models, Smart Cities, Interoperability, Demand Response, Campus Energy Monitoring and Standards for Smart Grids. He also serves as faculty-in-charge of placements at IITH. Prior to joining IITH he worked as an Assistant Research Professor at the School of Electrical and Electronics Engineering at Washington State University, WA, Pullman, USA. He is a member of Power system control and associated communications (LITD 10) committee under Bureau of Indian Standards (BIS). Apart from these activities he is passionate about teaching and enjoys delivering lectures to young engineers on core power system concepts and advanced smart grids concepts. His lectures are available for free on youtube, under the channel named "Pradeep Yemula".

### **Expert Talk on: Campus Energy Monitoring System**

The modeling of dynamic systems has been discussed. Then, the Campus Energy Management System (CEMS) is explained in detailed. During that, the different levels of metering such as smart room, building monitoring system and campus monitoring system have been presented. Few case studies have also been covered.



### **Day-2**

**26/11/2019, Session: 1, (9:30 to 11:00)**

**Resource person:** Smt. Geetha sree, APIS

**About speaker:** Smt. Geetha sree, General Manager, capacity building and campus interface, Andhra Pradesh Innovation Ssociety, is Innovation Expert focused on Capacity Building an emotionally intelligent society and ensures ethical innovations.

**Education:**

Sri Venkateshwara University, Tirupathi

MSc, Industrial and Organizational Psychology · (2016 - 2018).

National Institute of Business Management, Chennai Master of Business Management, Operations Management · (2009 - 2011)

G.Pulla Reddy Engineering College Kurnool Bachelor of Technology (B.Tech.),  
Electrical, Electronics and Communications Engineering · (1994 - 1998)

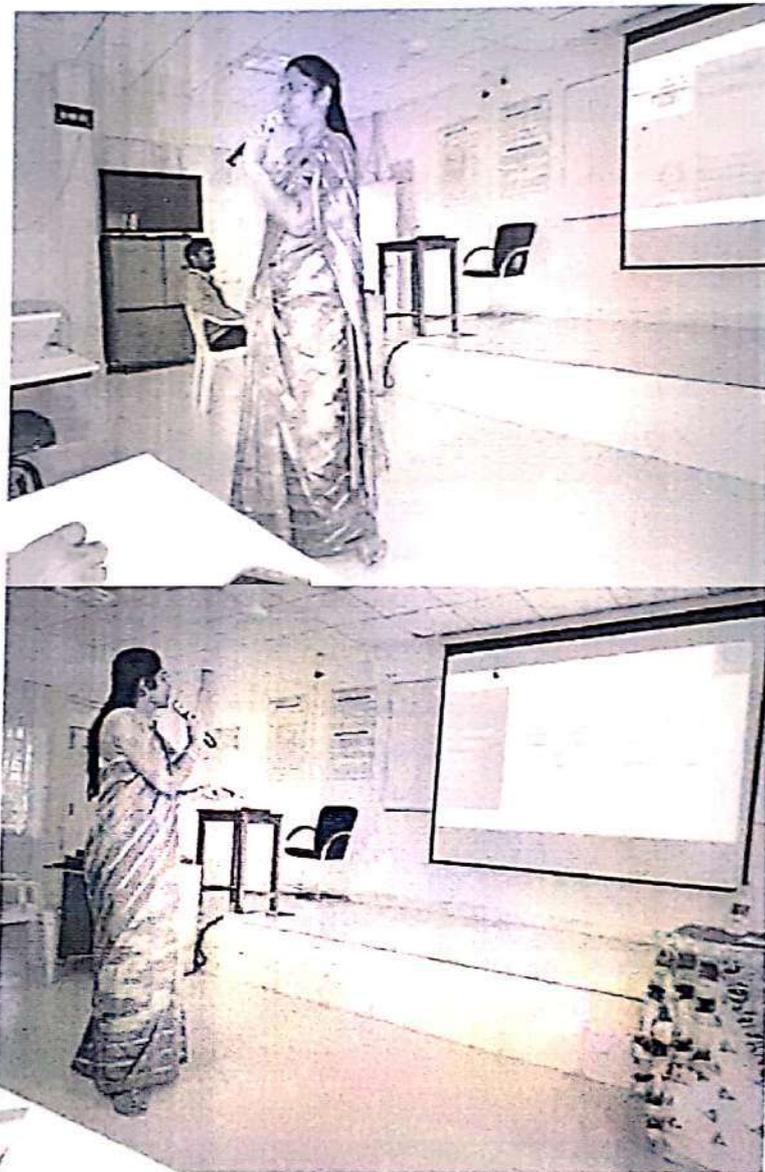
Experience:

AP Innovation Society General Manager,  
March 2019 - Present, Kurnool.

AP Innovation Society Sr Manager (Capacity Building & Campus Interface),  
March 2016 - Present.

**Expert Talk on: Building an Enabling Environment for Innovation**

The theme of this session is "enabling environment for innovation". During this, the necessity, the definition and the procedure for the right innovation are presented. The talk has explored different schemes by the Government of India, to promote entrepreneurship are listed out. The session has also explained the need for Technology-Business Incubation.



26/11/2019, Sessions: 2, 3, &4 (11:30-5:15)

Resource person: Dr. M Balasubbareddy, CBIT

- ◆ **About speaker:** I am 40 Years old with *adequate energy and maturity of thought*, well-tempered over 17+ years of exposure to and experience in *all aspects of organizing a EEE Department*.
  
- ◆ I have a consistently *brilliant academic career*, right from the Primary school to University education, always coming out with meritorious record of FIRST CLASS and High ranking. This ensures my *flair for ACADEMICS*, which eventually made me to hold the M.Tech., degree from a premier National institution, **National Institute of Technology, Trichy** and highest Technical education qualification of **Ph.D** from a **Jawaharlal Nehru Technological University, KAKINADA**.
  
- ◆ For about 17+ Years, I have been **TEACHING** at under graduate and post – graduate levels besides supervising B Tech Project works and Post graduate Dissertations. This experience culminated in my **AUTHORING / CO- AUTHORIZING Text Books** for students to cater their needs of the current state-of-the-art.
  
- ◆ During my 12+ years of **RESEARCH** period, I could author **52 International and National Journal publications**. Also, I **PARTICIPATED** directly or indirectly in **7-International and 2-National CONFERENCES** of Technological importance and modern trends. Thus, I have evinced considerable *interest and initiative in Research Publication and Interaction* through conferences, Seminars, Training Programmes for Quality Improvement, in keeping up with the growing trends of Technological Education & Research.
  
- ◆ While relentlessly maintaining Teaching and Research activity, I have been assisting the **College Administration** in various capacities over the period of 17+ *years*, from **Assistant Prof, Head of Department**,

**Dean (ACADEMICS) Vice principal to Principal** at college level. The various *Measures* taken and *Reforms* introduced during my tenures have yielded excellent results, benefitting the students and the Organization.

#### **Membership – Professional societies**

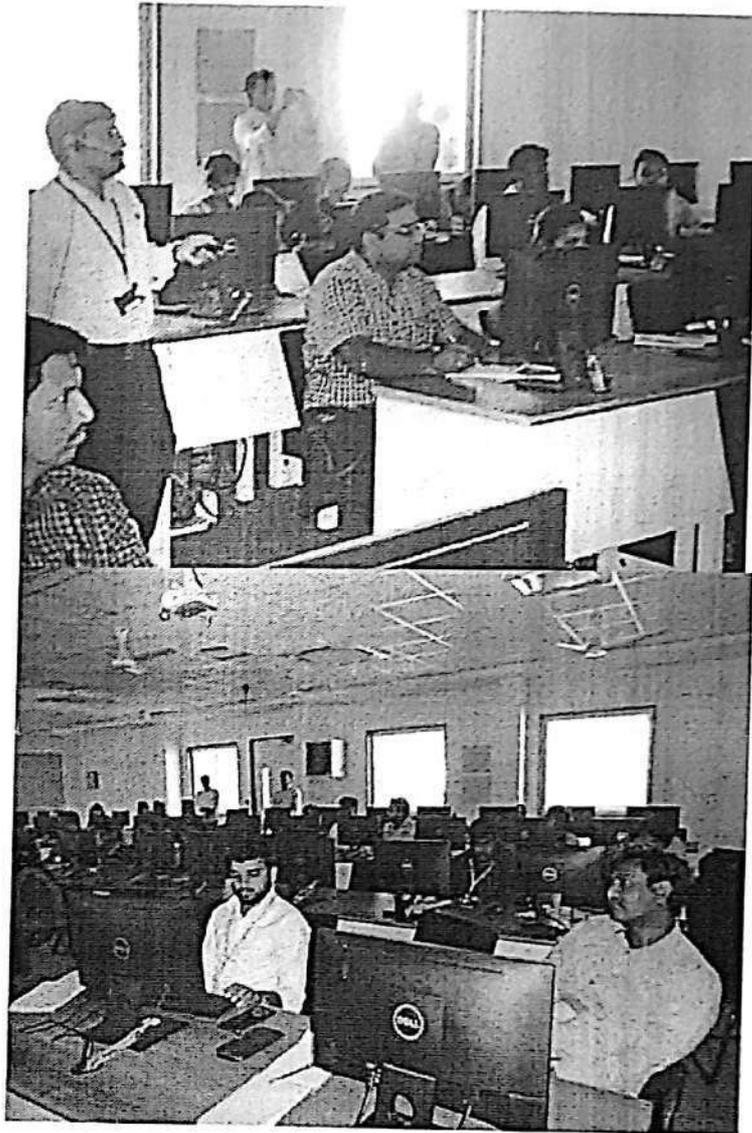
- Life Member, Indian Society for Technical Education, New Delhi.
- Life Member, Institution of Engineers (India), Kolkata
- Member in International Association of Engineers, Hong Kong.
- Fellow in International Society for Research and Development, London.
- Fellow member in The IRED Institute of Research Engineering and Doctors

#### **AWARDS Received**

- Received **“Best Researcher of the year 2009”** award from JNT University, Kakinada
- Received **National Award for Teaching Excellence - 2013 from Indus Foundation.**
- Received **Award for Research Excellence -2016 from Indus Foundation**
- Received **Award for Educational Leadership-2017 from Indo-Global Education Summit and Expo 2017 at Hyderabad.**
- Received **“Adarsh Vidya Saraswati Rashtriya Puraskar (National Award of Excellence 2018) from Global Management Council, Ahmedabad.**
- Received **“Best Faculty” award from EET CRS Academic Brilliance Awards-19, Noid, 2019**
- Received **“Honorable Jury mention (Scientist category)” from EET CRS 4<sup>th</sup> South Asian Education Awards-19, Hyderabad, 2019.**

#### **Expert Talk on: Introduction to MATLAB programming**

This session has given the participants a hands-on for practicing coding in MATLAB with data types, relational and logical operations, conditional statements, loops, data input and output operations. It is then extended to matrix operations and plots.



### **Day-3**

**27/11/2019, Session 1&2: (9:30-13.00)**

**Resource person:** Dr. J Ravi Kumar, NITW

**About speaker:** Dr. J Ravi Kumar is currently working as Associate Professor in the Department of Electronics & Communication Engineering at National Institute of Technology. He has completed his B. E (E.C.E) Osmania University, M.Tech in Electronic Instrumentation & Control Systems from JNTU, Kakinada, and PhD in Signal Processing, from NIT Warangal. His areas of interest are Process Control Design, Signal Processing Algorithms and Nature Inspired Algorithms. He has 30, international journal publications and 31, international conferences. He has written 3 book chapters under reputed publishers. He has guided 01 PhD student and guiding 05 PhD scholars. He organized 28 workshops/STTP/conferences. He has successfully completed 02 projects with one currently undergoing. He is the associated editor for two reputed journals and reviewer for IEEE and Springer journals. He has chaired technical sessions for IEEE conferences

**Expert Talk on: GA based PID controller tuning for DC Motor control**

After defining optimization, it introduces genetic algorithm. Then it is explained to use GA for tuning P, I, D controllers. Then GA is applied to control DC motor by tuning PID controller.



**27/11/2019, Session 3&4: (14:00-17.15)**

**Resource person:** Dr. Y Chandra Sekhar, NITW

**About speaker:** Dr. Chandrasekhar Yammani received B.Tech degree in Electrical and Electronics Engineering from Jawaharlal Nehru Technological University, Hyderabad, India, in 2007. He possessed M.Tech and Ph.D Degrees in Power Systems Engineering from the National Institute of Technology Warangal (NITW), Warangal, India, in 2009 and 2015 respectively. He completed Post-Doctoral studies from Scotland under Erasmus Mundus European Program in 2018. Since March-2012, he is working as an Assistant Professor in Electrical Engineering Department of NIT Warangal.

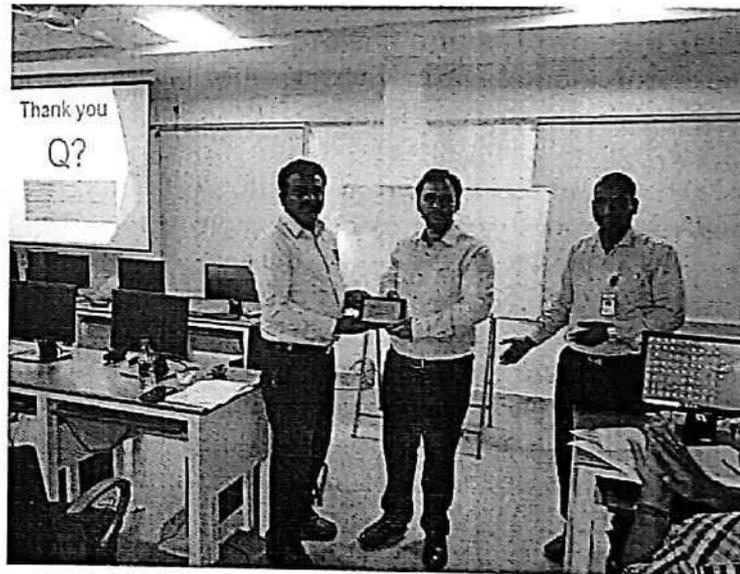
His research areas are Renewable energy resources in power systems, Microgrids, Optimization techniques, Meta-heuristic Techniques, Fast EV

Charging stations, Blockchain Technologies to Smart Grid and Power system Reliability.

In his career, he has published 25 international Research publications and 2 National publications in reputed journals and conferences in India and abroad. He completed one research project under European union H2020 program. He is working on one Indo-Norway projects sponsored by DST and SERB, Govt. of India worth 'Rs.40 Lakhs. He visited USA, UK, Scotland, Norway, Romania and Singapore for presenting his research papers. He acted as a chair in the IEEE Tencon-2016, held in Singapore. He selected as a transnational access researcher of European Union's ERIGrid under H2020 for conducting Research at The National Smart Grid Laboratory, SINTEF Energy and NTNU, Trondheim, Norway.

**Expert Talk on: Multi-optimization for locating fast charging EVS and DGs**

After introducing multi-objective optimization, a NSGA-II is explained. Then, it is applied to find the optimal locations for fast charging EV stations and DGs.



**Day 4**

**28/11/2019, Session: 1&2 (9:30-13:00)**

**Resource person: Dr.Y V PavanKumar, VIT-AP**

**About speaker:** Dr. Y. V. Pavan Kumar received the Ph.D. degree in Electrical Engineering in the year 2017 from Indian Institute of Technology Hyderabad (IITH), India; the M.Tech degree in Instrumentation and Control Systems in the year 2011 from JNTUK University, India; and the B.Tech degree in Electrical and Electronics Engineering in the year 2007 from JNTUH University, India.

He has an overall experience of 7.5 years (out of which, 3 years as a Systems Engineer for the design of power & control systems and electronic test systems in Automation and Control Solutions, Aerospace Engineering, and

Energy R & D Centers of Honeywell Technology Solutions, India; 4.5 years as an Assistant and Associate Professor of Electrical and Electronics Engineering). Currently, he is working as an Associate Professor in the School of Electronics Engineering at Vellore Institute of Technology - Andhra Pradesh (VIT-AP) University, Amaravati, India.

He has authored 72 research papers, 3 books, 3 innovation disclosures for U.S. patenting through Honeywell Inc. He finished 3 sponsored/consultancy research projects granted by DRDO, DST-EMR, IITH and currently working on 1 DST-SERB sponsored project, total of around 1 crore INR. He visited countries such as U.S.A., Canada, Italy, Singapore, Thailand, and Indonesia for presenting his research papers and collaborating with International research community.

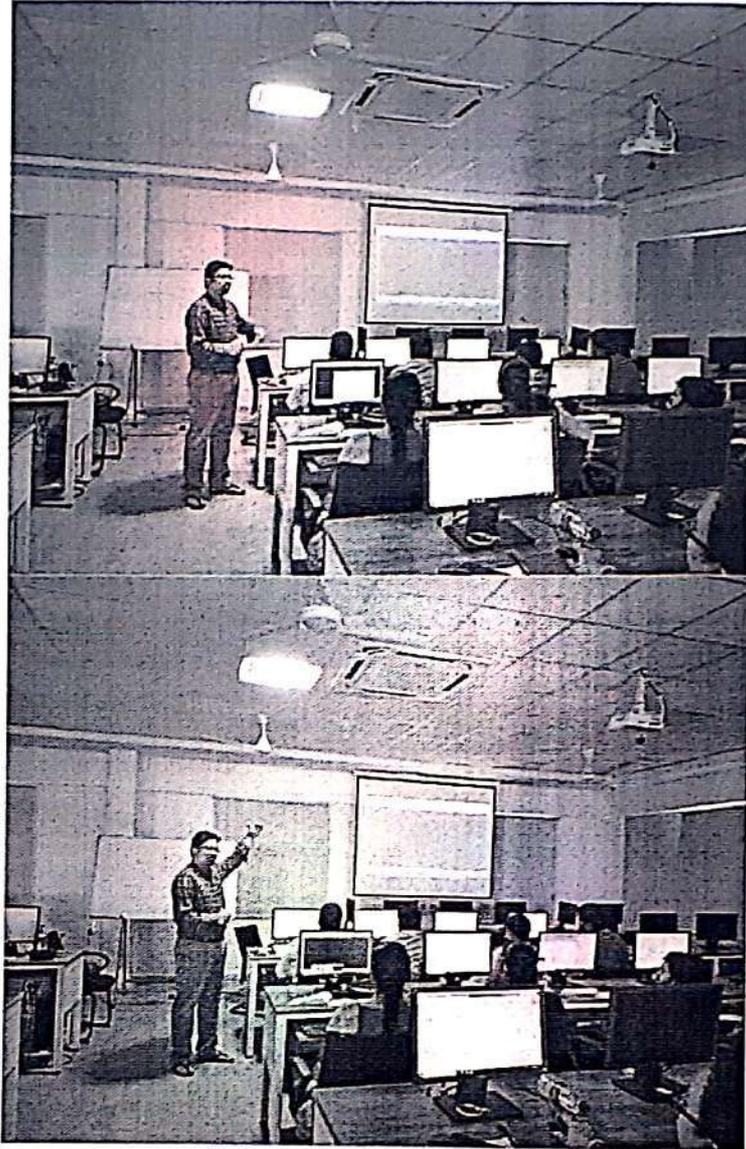
His research areas include advanced control systems and artificial intelligence applications to micro-grids and smart grids, self-healing grids, power quality, and power converters.

He received Honeywell Canada Global Excellence Award, Partner Award from EMS Aviation - U.S.A, and Prestigious Honeywell Aerospace Gold Medal for the year 2012 along with other 16 consecutive ENGINEERING EXCELLENCE AWARDS from Honeywell.

He is an Invited Member of IEEE Smart Grid Research & Development Committee - U.S.A., and Reviewer for IEEE (Transactions on Industrial Electronics, Transactions on Smart Grid), Elsevier (Electric Power Systems Research, Energy Conversion and Management, Renewable & Sustainable Energy Reviews, Electrical Power & Energy Systems, Energy Storage, Sustainable Energy Grids and Networks), Springer (Sadhana, Technology & Economics of Smart Grids and Sustainable Energy), International Journal of Renewable Energy Research (IJRER), and many other reputed national/international journals and many Notable-Conferences of internationally reputed.

**Expert Talk on: Design of controller for micro-grids**

This session has given the participants different methods for research, best ways for publishing research work. Then it explores different conventional methods for designing controller parameters. Final, it explains a method to design controller for micro-grid with the help of MATLAB/SIMULINK.

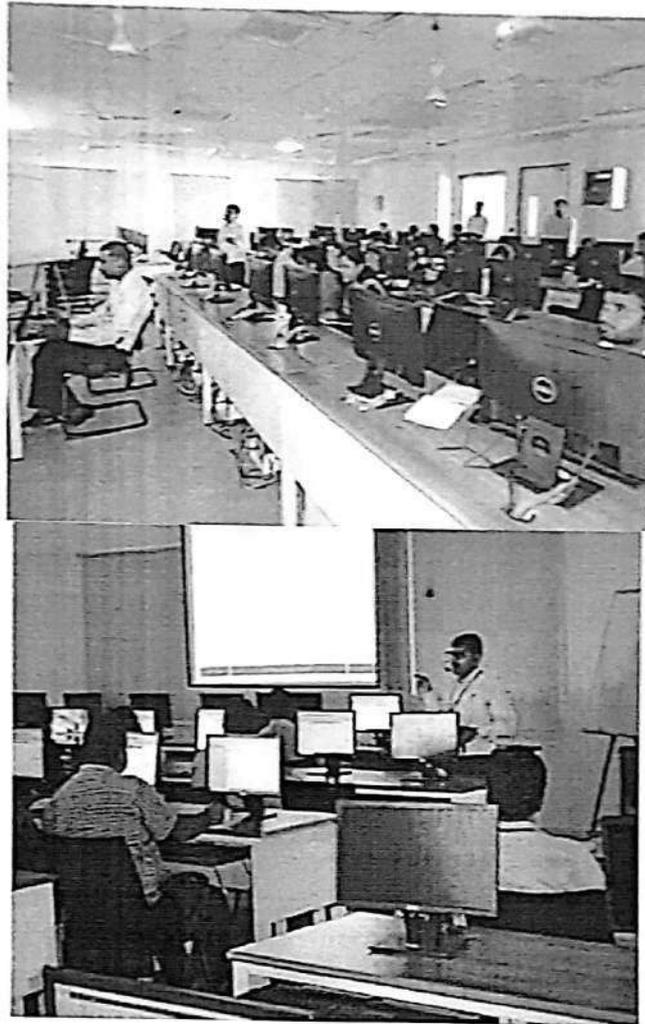


**28/11/2019, Session 3&4: (14:00-17.15)**

**Resource person:** Dr. M Balasubbareddy, CBIT

**Expert Talk on: MATLAB Programming for power system optimization**

This session explains the participants the way of defining functions, sub-functions and I/O handling. Then, it gives the participants the hands-on experience of programming power system optimization problems.



### **Day-5**

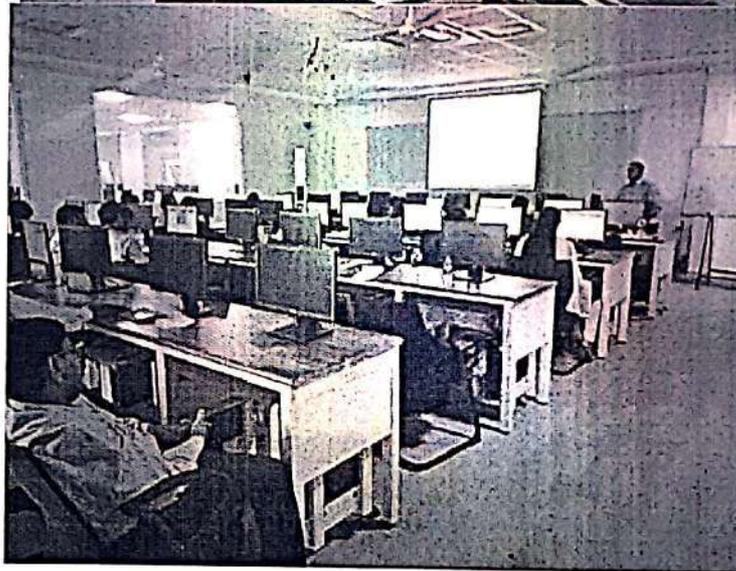
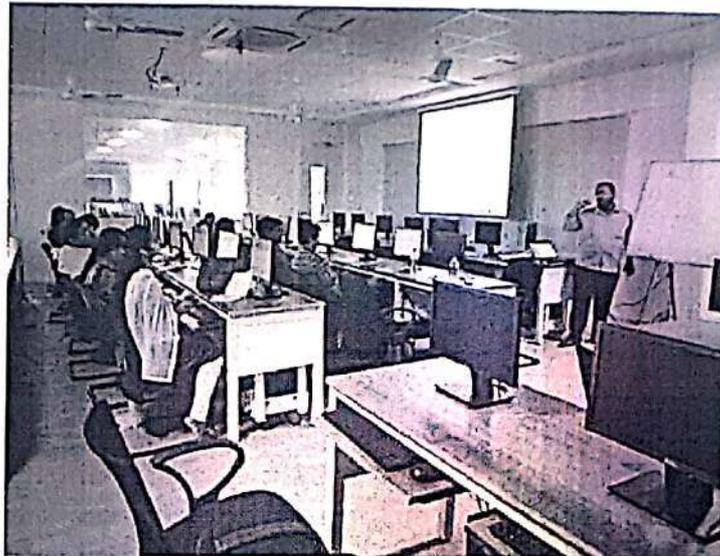
**29/11/2019, Session 1-4: (9:30-17.15)**

**Resource person:** Dr. CH V Suresh, VVIT

**About speaker:** Dr.Chintalapudi V Suresh is currently working as Professor in Department of Electrical and Electronics Engineering at Vasireddy Venkatadri Institute of Technology, Guntur. He has completed his Ph.D in JNTU Kakinada, Kakinadain 2016. His areas of interest are optimization techniques, Power systems operation and control, FACTS devices. He has 27, international journal publications and 8 International/National Journals international conferences.

#### **Expert Talk on: Power System Optimization**

This session has given the participants an insight into optimization algorithms. It has explained the method for developing the optimization algorithms for power system optimization problems. Later, this session has



### Day-6

**30/11/2019, Session: 1 (9:30-11:15)**

**Resource person:** Prof. Ramamoorthy, Ex-Director, CPRI.

**About speaker:** Dr.M.Ramamoorthy Obtained his BE (Hons) from Andhra University in 1957 and M E from I I Sc Bangalore in 1959. He obtained M A Sc and Ph.D from the University of Toronto, Canada in 1965 and 1967 respectively. He was a Common Wealth Fellow at Toronto University from 1964 to 1967. On returning to India he joined I I T Kanpur as a Faculty Member in the Dept. of Electrical Engineering where he became a Professor in the year 1972. He established for the First time in India a Graduate Program in Power Electronics at I I T Kanpur. in the year 1968. He has supervised 12 Doctoral projects during his stay at IIT and was associated with many sponsored projects from Industries such as BHEL and HSL. In 1977 he joined M/S Hindustan Brown Boveri Ltd at Baroda (now M/S ABB Ltd) as Chief of Research. He was responsible for the development of a number of Prototypes in Switchgear, Relays and Instrumentation. He joined

Central Power Research Institute (CPRI) as its First Director General in the year 1983. He retired from service in 1994. During his tenure CPRI became a well recognized Research and Testing Centre in India,

Dr. Ramamoorthy took over as Director ERDA Vadodara in June 1995 and demitted his office as Director on 31<sup>st</sup> Oct. 2006 after completion of his contract period and continued as its Advisor for one more year. He worked as a Visiting Professor at a number of Universities abroad which include University of Sydney, University of British Columbia, University of Washington, Worcester Polytechnic Institute, University of Waterloo, University of Trinidad, University of Sydney and many others.

Dr. Ramamoorthy authored Seven Books on Thyristors, CAD of Machines, Reactive Power, Power System Protection, Electrical Machines, Hydro Power Generation and Applications of Power Electronics in Utilities and Industries. He edited one Book on Power Plant Instrumentation.

Dr. Ramamoorthy has 8 Patents on Field Oriented Control of Synchronous Motors, Sensorless Rotor Speed measurement for Induction Motors, Power quality improvement, Detection of inter turn faults in Synchronous Generators and, on A Method to Identify Stalling condition in Induction Motor.

He is a Life Fellow of IEEE and Fellow of Indian National Academy of Engineers and is the distinguished lecturer for IEEE Region 10. He is the recipient of a number of awards from professional bodies. Power World Magazine published from USA has named Dr. Ramamoorthy as the GURU for his pioneering contribution to the field of Power System Protection. He has published more than 200 Technical papers in reputed Journals. During his tenure at HBB, CPRI and ERDA he has guided 10 more Ph.D Projects. He worked as Advisor R&D for many Industrial establishments. Presently he provides technical guidance to many faculty members from local colleges in Hyderabad who have registered for PH.D.

**Expert Talk on: Special Electromagnetic Motor**

During this session, the professor has delivered the lecture on special electromagnetic motor for industrial applications.



**30/11/2019, Session: 2 (11:30-13:00)**

**Resource person:** Dr. P Ravinder Reddy, Principal, CBIT.

**About speaker:** Dr. P. Ravinder Reddy received The B. Tech degree in Mechanical Engineering from Kakatiya University, Warangal, in 1987, the M.E degree in Engineering Design from PSG college of Technology, Coimbatore, in 1991 and the Ph. D degree in Mechanical Engineering from Osmania University, Hyderabad, in 2001. Dr. Reddy is currently the Principal, Chaitanya Bharathi Institute of Technology, Hyderabad. Before joining CBIT as the Principal, Dr. Reddy served as Professor and Head of Mechanical Engineering and as the Dean R&D CBIT. Dr. Reddy has over 300 publications in refereed international journals and conference proceedings and is an inventor on 6 patents published. He has guided 21 Ph.D scholars so far. As a facilitator for the learning process organized 27 STTPs/ Workshops /FDPs /SDPs, 4 international conferences and 5 national conferences beneficial to Faculty, Researchers and Industry and delivered 125 keynote and invited talks. Was a chief and principal investigator for 21 research and 31 industrial consultancy projects sponsored by AICTE, UGC, NSTL, DRDL, BHEL, RR Industries, ICOMM Tele services and ACD communications and more.

Dr Reddy is a recipient of Raja Rambapu Patil National award for promising Engineering Teacher by ISTE for the year 2000 in recognition of his outstanding contribution in the area of Engineering and Technology, "UGC Fellowship" award by UGC (1999), Excellence "A" Grade awarded by AICTE monitoring committee (2003) for the MODROB project sponsored by AICTE, "Engineer of the year Award-2004" for his outstanding contribution in Academics and research by the Govt. of Andhra Pradesh and Institution of Engineers (India), NATA Excellence Award by North American Telugu

Association(NATA) for the Outstanding Services in Engineering on 6th July Philadelphia Convention Center, Philadelphia, USA.

Dr Reddy served as a Chairman For Design Group of Indian Society for Mechanical Engineering Section from 1998-2005. Member Board of Studies in Mechanical Engg., Mechatronics and Mechanical (Production) Engg., of Jawaharlal Nehru technological University, Hyderabad from 2005-2008, Member Board of Studies of Mechanical Engg, College of engineering (A), Osmania University, Hyderabad from 2008 to till date, Member Board of Studies of Mechanical Engg, Affiliated engineering colleges of Osmania University, Hyderabad from 2006 to till date, Chairperson, BOS of Mechanical engineering department of CBIT from 2012 to till date. Dr Reddy filled and published 6 patents. Dr Reddy is a Life Member of ISME, ISTE, MAMM, FIE, C. Engg., ASME, IEEE, SAQR, IAENG, Condition Monitoring Society of India.



**30/11/2019, Session: 3 (14:00-15:30)**

A Test was conducted for all the participants

**30/11/2019, Session: 4 (15:45-17:15)**

**Valedictory, Chief Guest: Prof. Ramamoorthy**

The participants have expressed their opinions through feedback. Then, the participants were presented with the certificates for participation.





# Chaitanya Bharathi Institute of Technology (A)



Department of Electrical and Electronics Engineering  
Gandipet, Hyderabad -500 075, Telangana State

On behalf of the management and staff  
We cordially invite you to the

## Valedictory Function of Short Term Training Programme (STTP)

on

Introduction to Research Methodologies and  
MATLAB Programming for Optimization Techniques

at 3:45pm on Saturday, 30 November 2019  
at N-Block (N-108), CBIT, Hyderabad

**Dr. M Ramamoorthy**

*Former Central Power Research Institute (CPRI) Director  
has GRACIOUSLY consented to be the Chief GUEST*

**Dr. P. Ravinder Reddy, Principal, CBIT**  
*will Address the gathering*

**Smt. D. Sandhya Sree**

*Chairperson - D&P Committee, CBIT  
has consented to address the gathering*

**Kavi Kireeti Dr. V. Malakonda Reddy**  
*President, CBIT.*

*has consented to preside over the FUNCTION*

**Dr.M.Balasubbareddy**  
Coordinator, AICTE-STTP

**Dr.G.Suresh Babu**  
HOD/EEE

*Programme overleaf*

## **PROGRAMME**

- 15:45 Hrs. Inviting Dignitaries on to the Dais**
- 15:50 Hrs. Overview of the STTP**  
Dr. P Ravinder Reddy, Principal, CBIT
- 15:55 Hrs. Report on STTP**  
Dr. M. Balasubbareddy, Coordinator, STTP
- 16:00 Hrs. Address by the Chief Guest**  
Dr. M. Ramamoorthy, Former Central Power  
Research Institute (CPRI) Director.
- 16:10 Hrs. Address by the Chairperson - D&P Committee,**  
Member, BoM, CBIT. Smt. D. Sandhya Sree
- 16:15 Hrs. Address by the President**  
Kavi Kireeti Dr. V. Malakonda Reddy,  
President, CBIT.
- 16:25 Hrs. Certificate Distribution**
- 16:35 Hrs. Felicitation to Kavi Kireeti Dr. V. Malakonda Reddy,**  
President, CBIT
- 16:40 Hrs. Vote of Thanks**  
Dr. M. Balasubbareddy, Assoc. Prof., Dept. of EEE.



**CHAITANYA BHARATHI**  
**INSTITUTE OF TECHNOLOGY (CBIT)**  
Kuvempu University, Bidar, Karnataka 585454  
ISO 9001:2015 Certified Institute



**WELCOMES**

**THE PARTICIPANTS OF**  
**AICTE SPONSORED**  
**SHORT TERM**  
**TRAINING PROGRAMME**

**ON**

**“INTRODUCTION TO**  
**RESEARCH METHODOLOGIES**  
**AND MATLAB PROGRAMMING**  
**FOR OPTIMIZATION**  
**TECHNIQUES”**

**25-30 NOVEMBER, 2019**

**Venue: N-Block (N-108)**

**Size: 3 X 6**



**CHAITANYA BHARATHI**  
**INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. / [www.cbti.ac.in](http://www.cbti.ac.in)  
ISO 9001:2015 Certified Institute



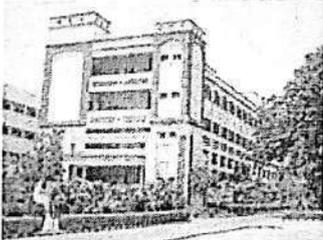
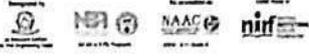
**AICTE SPONSORED**  
**SHORT TERM TRAINING PROGRAMME**

on

**“INTRODUCTION TO RESEARCH METHODOLOGIES AND  
MATLAB PROGRAMMING FOR OPTIMIZATION TECHNIQUES”**  
November 25-30, 2019

Organised by .  
**Department of Electrical and Electronics Engineering**

Size: 7.5 X 5.5

<p><b>AICTE - Sponsored Short Term Training Programme (STTP)</b></p> <p>on</p> <p><b>Introduction to Research Methodologies and MATLAB Programming for Optimization Techniques</b></p> <p>25<sup>th</sup> -30<sup>th</sup> November 2019</p> <p><b>How to Apply</b> The applicants should fill their registration form through Google Forms using below link</p> <p><a href="https://forms.gle/DYPotUQTKiKhDofn6">https://forms.gle/DYPotUQTKiKhDofn6</a></p> <p>Registration:  Location: </p> 	<p><b>Organizing Committee</b></p> <p><b>Chief Patron</b> Dr. V Malakonda Reddy President, CBIT</p> <p><b>Patron</b> Smt. D SandhyaSree Chairperson D&amp;P, CBIT</p> <p><b>Chairperson</b> Dr. P Ravinder Reddy Principal, CBIT</p> <p><b>Advisors</b> Dr. A D Sarma, Director, R&amp;D Dr. K Krishnaveni, Director, SP Dr. P V Prasad, COE</p> <p><b>Program Evaluation Committee</b> Dr. P Ravinder Reddy, Chairperson Dr. Suresh Pabboju, HOD/IT Dr. D Krishna Reddy, HOD/EE Dr. P V Prasad, COE Dr M Balasubbarreddy, Member Secretary</p> <p><b>Convener</b> Dr. G Suresh Babu, Prof &amp; HOD/EE</p> <p><b>Venue: EEE Dept., CBIT, Hyderabad</b></p> <p>For further details please contact: E-mail: <a href="mailto:sttpeee@cbit.ac.in">sttpeee@cbit.ac.in</a> Mobile: 9885308964/8096909995</p>	 <p><b>CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY</b></p>  <p><b>AICTE - Sponsored Short Term Training Programme (STTP)</b></p> <p>on</p> <p><b>Introduction to Research Methodologies and MATLAB Programming for Optimization Techniques</b></p> <p>25<sup>th</sup> -30<sup>th</sup> November 2019</p> <p><b>Coordinator</b> Dr. M Balasubbarreddy, Assoc. Prof., EEE</p> <p><b>Co-coordinator</b> Dr. N V Phanendra Babu, Asst. Prof., EEE</p> <p><b>Organised by</b> Department of Electrical and Electronics Engineering</p> <p>Kokapet (Village), Gandipet, Hyderabad - 500075, Telangana. <a href="http://www.cbit.ac.in">www.cbit.ac.in</a> ISO 9001:2015 Certified Institute</p>
---	---	--

<p><b>Chaitanya Bharathi Institute of Technology (CBIT)</b></p> <p>CBIT, committed to Education and Innovation for 4 Decades and inspired by the range of Government Policies and Programs to fuel the Innovation drive, through focused efforts in Research, emerged as a Home for ambitious Innovators, Visionary Thinkers and extraordinary Pioneers and has been contributing its mite towards New India's Innovation Ecosystem. Five of the Engineering Departments at the Institute are recognized as Research Centers by the Osmania University. In-order to elevate the state-of-the-art of technology, a well equipped Research and Development Centre has been established.</p> <p>CBIT has established a research fund to nurture and harness the talent of the students and faculty from various disciplines. The organization provides necessary facilities for promoting basic research and to catalyze the cross-fertilization of ideas with R&amp;D agencies in other sectors for expanding and enriching the knowledge base in their respective areas. The institute provides grants-in-aid for collaborate work or individual work related to futuristic front-line research which finds application in world class systems leading to innovations.</p> 	<p><b>About the Department</b> CBIT started Electrical &amp; Electronics Engineering program in 1994. The intake was increased from 60 to 120 from the academic year 2013-14. The Department is certified by ISO 9001:2015. It has got accredited by AICTE four times in the years 2004, 2008, 2013 and 2017. The Department has highly qualified and experienced Teaching and Non-teaching faculty. It has started offering PG program in Power Systems &amp; Power Electronics since 2006. This Department is having 10 well equipped labs with latest simulation &amp; design software. The Department is keen on developing consultancy services and welcomes funding research from outside agencies. It is enriched with 15 lakhs and 17 lakhs worth projects under AICTE-MODROBS for PE &amp; PS Labs and Electrical Machines lab respectively.</p> <p><b>About the STTP</b> The growing interest in the application of Artificial Intelligence (AI) techniques to power system engineering has laid an avenue for its state-of-the-art technology. AI techniques, unlike strict mathematical methods, have the apparent ability to adapt to nonlinearities and discontinuities commonly found in power systems.</p> <p>This STTP gives an overview of modern heuristic optimization techniques, fundamentals of evolutionary computation, optimization techniques, hybrid systems and their applications. The other features like heuristic approach to power system's security assessment, generation, economic load dispatch, FACTS, power system maintenance, operation and control also will be figured in the program.</p>	<p>It is hoped that this STTP will enable the participants to understand the concepts of optimization, to model any kind of optimization problems mathematically and to codify any type of algorithm in MATLAB environment.</p> <p><b>Topics to be covered in STTP</b></p> <ul style="list-style-type: none"> <li>↓ Introduction to research methodologies</li> <li>↓ MATLAB programming, Scalar, Vector Matrices, Plots, Functions</li> <li>↓ Optimization algorithms</li> <li>↓ Hybridization of different algorithms</li> <li>↓ Applications of optimization algorithms in Electrical Engineering</li> </ul> <p><b>Resource Persons</b> Resource Persons will be from Renowned Institutions such as IIT's/NIT's, Industry and host Institution.</p> <p><b>Registration Fee: Free</b></p> <p><b>Accommodation</b> Twin/Three sharing Accommodation will be provided only to outstation participants on first come first serve basis.</p> <p><b>Travelling Allowance (TA)</b> Travelling Allowance (Sleeper Class train or Bus fare by shortest route) will be reimbursed to outstation participants as per norms on submission of original tickets.</p> <p><b>Target Group</b> The present STTP is expected to benefit engineers, scientists, researchers and academicians who are working/teaching/studying in the area of optimization techniques.</p> <p><b>Important Dates</b> Last date for Registration : 04Nov2019 Intimation of selection : 10 Nov 2019</p>
---	--	---



AICTE - Sponsored Short Term Training Programme on  
Introduction to Research Methodologies and MATLAB Programming for Optimization Techniques  
25th - 30th November 2019

Attendance sheet													
Sno	Name	25.11.19		26.11.19		27.11.19		28.11.19		29.11.19		30.11.19	
		FN	AN										
1	Dr. PASALA GOPI												
2	NANDYALA SREERAMULAREDDY	AN	AN										
3	K CHANDRA OBULA REDDY	AN	AN										
4	MANIKANTA PASUPULATI	AN	AN										
5	BANDARU VIJAY CHANDRA	AN	AN										
6	Dr. G V K MURTHY	AN	AN										
7	KOLLEPALLI NARESH	AN	AN										
8	DR Y N VIJAYA KUMAR												
9	Dr DANDE SRILATHA	AN	AN										
10	P RAMAMOHAN REDDY	AN	AN										
11	DEVINENI GIREESH KUMAR	AN	AN										
12	CHINMAYA PRASAD PADHY												
13	LPRANAV	AN	AN										
14	SHAISTA PARVEEN												
15	Dr. T. MURALI KRISHNA	AN	AN										

AICTE - Sponsored Short Term Training Programme on  
Introduction to Research Methodologies and MATLAB Programming for Optimization Techniques  
25th - 30th November 2019

Attendance sheet													
16	DR. SHAIK RAFI KIRAN	Shaik											
17	NEERATI SIDDHIK												
18	RUDRAVARAM VENKATASATISH												
19	KATURI RAYUDU	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu	Rayudu
20	KALLURI DEEPIKA	(D)											
21	Dr R V S Lakshmi Kumari	Lakshmi											
22	PHANI KUMAR K.S.V	Phani											
23	MALLESH KUMAR G												
24	BANOTHU BALASUBRAMNYAM	Baly											
25	YELLAIHAH PONNAM												
26	P VARUN KRISHNA	V	V	V	V	V	V	V	V	V	V	V	V
27	ISSARAPU REVATHI	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi	Revathi
28	A HEMA CHANDER												
29	ARUNA KOKKULA	Aruna											
30	JAGADEESH.K												
31	M SRINIVASA RAO	R	R	R	R	R	R	R	R	R	R	R	R
32	K.SRIDHAR	Sridhar											
33	SURESH KUMAR ANNAM												
34	SRIRAMULA SRIMATHA	Srimatha	Srimatha	Srimatha	Srimatha	Srimatha	Srimatha	Srimatha	Srimatha	Srimatha	Srimatha	Srimatha	Srimatha
35	GADDAM BHAGYALAXMI												

AICTE - Sponsored Short Term Training Programme on  
Introduction to Research Methodologies and MATLAB Programming for Optimization Techniques  
25th - 30th November 2019

Attendance sheet													
36	GOLKONDA ANITHA												
37	K R ANUGNA HINDUJA	<del>Am</del>	A	<del>Am</del>									
38	D CHANDRASHEKAR												
39	CHANDRA RAKHEE B	<del>Rakhe</del>	A	<del>Rakhe</del>									
40	RUPA BODDAPATI	<del>Rupa-B</del>											
41	CHAITANYA D	<del>Devika</del>											
42	T MANIDHAR	<del>TE</del>											
43	PREETI KABRA	<del>Preethi</del>											
44	A S KEERTHI NAYANI	<del>Saakanti</del>											
45	DHASHARATHA GHUGHULOTH	<del>Dh</del>											
46	NAGASRIDHAR ARISE												
47	MALLAM SPANDANA	<del>S</del>											
48	ANIL BHARADWAJ CHIVUKULA	<del>an</del>											
49	A.V D SURESH KUMAR	<del>Dh</del>											
50	C.MAHESH	<del>M</del>	<del>M</del>	<del>M</del>	<del>M</del>								
51	K BHARATH KUMAR	<del>Bh</del>											
52	CH.VINAY KUMAR	<del>ch</del>											
53	GAJANGI ARUN KUMAR	<del>Ar</del>											
54	KURAGANTI BABY SHAMILI												
55	KONIDENA N V SAI TEJASWI	<del>KR</del>											
(26)	KOTHURI RAMAKRISHNA	<del>KR</del>											

NO.	NAME	25/11/19	26/11/19	26/11/19	27/11/19	28/11/19	29/11/19	30/11/19	11
		(F.N)	(A.N)	F.N (A.N)	F.N (A.N)	F.N (A.N)	F.N (A.N)	F.N (A.N)	F.N (A.N)
57	V. BALU - JUN								
58	G. MOHANBABU	mohcu	mohan	mohcu	mohcu	mohcu	mohcu	mohcu	mohcu
59	B. VENKANNA.	venkanna	venk	venk	venk	venk	venk	venk	venk
60	SRINU BHUKYA	srinu	srinu	srinu	srinu	srinu	srinu	srinu	srinu
61	DR. S. SARAVANAN	srinu	srinu	srinu	A	srinu	A	srinu	srinu
62	Ravi BUKYA	srinu	srinu	srinu	srinu	srinu	srinu	srinu	srinu
63	SREENU CHINTHAMALLA	srinu	srinu	srinu	srinu	srinu	srinu	srinu	A A

**“OUTCOME BASED  
EDUCATION AND NBA  
ACCREDITATION  
PROCESS-(UG)”**



CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

41  
years

Organizing  
A One Week Online Faculty Development Program  
on  
“OUTCOME BASED EDUCATION AND NBA ACCREDITATION  
PROCESS - (UG)”

28<sup>th</sup> May, 2020 - 01<sup>st</sup> June, 2020

Resource Person:

Dr. S. Viswanadha Raju

Professor, CSE Dept., JNTUHCEJ

☞ No Registration Fee

☞ Use the following Link for Registration:

<https://tinyurl.com/CBIT-OBE-NBA-UG>

## Objectives of the FDP

- To introduce and train faculty, on various aspects of Advancements in “Outcome Based Education (OBE) and NBA Accreditation Process.
- To promote Student-Centric effective Teaching-Learning Practices among the Faculty, in compliance to the National Educational Policy and Regulatory Authorities Guidelines released periodically on improving the Quality of Higher Education in Engineering.
- To enable the faculty to understand the NBA Assessment Criteria and Prepare Tier-I UG Documentation along with the necessary exhibits to be shown to the expert committee.

## Expected Outcomes

**After successful completion of the Program, Faculty should be able to**

- Structure their Lessons as per the needs of the Students and with the Interaction of Industry on emerging Areas of Designs, Applications and Solutions to the Problems.
- Map the level of achievements/failures of Outcomes by a Student during the 4 years of Graduation as this impacts the entire evaluation.
- Distinguish PEOs and POs/PSOs
- Establish correlation among COs, POs and PEOs
- Identify, Design and Apply appropriate Assessment methods for COs, POs and PEOs
- Identify the Scope and develop Action Plan for Continuous Improvement based on CO-PO attainment Values
- Assess all the Criteria's in the NBA's SAR
- Distinguish among AICTE, NBA and NAAC
- Distinguish NBA SAR and NAAC SSR

## Prerequisites for the FDP

- ❖ Knowledge about the format of Tier-I UG Engineering Self-Assessment Report.  
(The Format of Tier-I UG Engineering Self-Assessment Report is enclosed for your reference.)
- ❖ Please Join a Test Meeting on 27/5/2020 (Wed) at 11:00 AM using the link:  
<https://cbit.webex.com/cbit/j.php?MTID=m59c6d6faa361cf59d433fec280b34075>

## FDP Guidelines

1. Presentation Sessions will be conducted daily from 10:00AM to 12:30PM
2. Questionnaire Form with relevant Queries/Doubts/Clarifications will have to be filled and submitted immediately after the presentation Session, before 1:30 PM.
3. Group Discussion, will be held, daily from 5:30 PM to 6:30 PM to answer the queries from the Participants.
4. Quiz will be open daily between 8:30 PM to 9:30 PM. The duration of the quiz is 30min. The Participants have to submit the Answers.
5. Attend all the Sessions and submitting all the Quizzes of the FDP by the Faculty within the time frame is mandatory.
6. E-Certificates will be awarded to the Participants who score an average of 60% in the Quizzes.

### Chief Patron

Kavi Kireeti Dr. V. Malakonda Reddy, President, CBITS

### Patrons

Sri. N. Subash,  
Secretary & Correspondent, CBES

Smt. D. Sandhya Sree,  
Member and Chairperson, D&P, CBITS.

### Advisors

Sri. D. Bhaskar Reddy, Advisor-RCG, CBIT

Prof. P.Ravinder Reddy, Principal, CBIT

Prof. A.D. Sarma, Director (R&D), CBIT

Prof. U.K.Choudhury, Director(I&I), CBIT

### Conveners

Prof. K. Krishnaveni, Director (Academics)

Prof. M. Swamidas, Head, CSE Dept.,  
Joint Director, Academics (Informatics)

Dr. K. Radhika, Professor, IT Dept.

### Coordinators

Mrs. M. Trupthi,  
Asst. Professor, IT Dept.  
Contact No:9849295395

Mr. Ch. Harish,  
Asst. Professor, EEE Dept.  
Contact No:9441952462

Mr. Mohd. Ziauddin Jahangir,  
Asst. Professor, ECE Dept.  
Contact No:9885717845

### Technical Team

Mrs.M Naga Jyothi,  
CSE Dept.  
Contact No: 9963976569

Mr. P. Ramesh Babu  
CSE Dept.  
Contact No:8555849558

## PROGRAM SCHEDULE

Day	Date	Timings & Activity
1	28/5/2020	<p>10:00 AM to 10:30 AM - Inauguration</p> <p>10:30 AM to 12:30 PM                      Introduction of OBE and NBA                      Difference between AICTE and NBA                      Bloom's Taxonomy skills</p> <p><b>[ Criterion 3: Course Outcomes and Program Outcomes (175)                      Criterion 2: 2.2. Teaching-Learning Processes (70)                      Criterion 8: First Year Academics (50)]</b></p> <p>12:30 PM to 01:30 PM -Feedback 1                      05:30 PM to 06:30 PM -Group Discussion 1                      08:30 PM to 09:30 PM -Quiz1</p>
	29/5/2020	<p>10:00 AM to 12:30 PM                      Formulation of Course Outcomes, CO-PO Mapping, Constructive Question Paper setting and Quality of student projects.</p> <p><b>[Criterion 2: 2.2. Teaching-Learning Processes (70)                      Criterion 3: Course Outcomes and Program Outcomes (175)                      Criterion 8: First Year Academics (50)]</b></p> <p>12:30 PM to 01:30 PM - Feedback2                      05:30 PM to 06:30 PM -Group Discussion 2                      08:30 PM to 09:30 PM - Quiz2</p>
3	30/5/2020	<p>10:00 AM to 12:30 PM                      Attainment of Course Outcomes, Attainment of Program Outcomes, and Program Specific Outcomes, Continuous Improvement and Assessment tools for PO6 to P012</p> <p><b>[Criterion 3: Course Outcomes and Program Outcomes (175)                      Criterion 7: Continuous Improvement (75)                      Criterion 8: First Year Academics (50)]</b></p> <p>12:30 PM to 01:30 PM - Feedback 3                      05:30 PM to 06:30 PM - Group Discussion 3                      08:30 PM to 09:30 PM - Quiz 3</p>
4	31/5/2020	<p>10:00 AM to 12:30 PM                      Formulation of Vision /Mission, PEO and PO/PSO</p> <p><b>[Criterion 1: Vision, Mission and Program Educational Objectives (50)]</b></p> <p>12:30 PM to 01:30 PM - Feedback 4                      05:30 PM to 06:30 PM - Group Discussion 4                      08:30 PM to 09:30 PM - Quiz 4</p>
5	1/6/2020	<p>10:00 AM to 12:30 PM                      Institutional and Department level committees                      Evaluation Guidelines –Tier I (UG)</p> <p><b>[Criterion 1: 10.1. Organization, Governance and Transparency (55)]</b></p> <p>12:30 PM to 01:30 PM - Feedback 5                      05:30 PM to 06:30 PM - Group Discussion 5, Concluding Remarks                      08:30 PM to 09:30 PM - Quiz 5</p>



**Brief Report- One Week Faculty Development Program on**  
**“Outcome Based Education and NBA Accreditation Process-(UG)”**

28/5/2020 to 1/6/2020

**Conducted through Online Platform**

**Resource Person:** Dr.S.ViswanadhaRaju Professor,CSE Dept., JNTUHCEJ

The FDP started with inaugural session of the event, Dr.P.Ravinder Reddy, Principal has discussed on various aspects of advancements in Outcome Based Education (OBE) and the importance of NBA Accreditation. The conveners of the FDP briefly explained about the entire schedule of the events. The sessions started by Dr.S.ViswanadhaRajuresource person from JNTUHECEJ in ICT mode.

**Day 1:**

- The resource person spoke about topic related to OBE and NBA, differences between AICTE and NBA, various blooms taxonomy levels that are to be followed in academic activities which are related to criterion 2,3,8 of NBA.

**Day 2:**

- The resource person spoke about formulation of course outcome of different courses, mapping of CO's with PO's and preparing constructive question papers and discussed about quality of student projects.

**Day 3:**

- The resource person addressed about how to calculate the CO attainments by using CIE and SEE marks and importance of course end survey, program exit survey which contribute for the calculation of PO's.
- The resource person discussed how to form course expert groups,importance of alumni, parents, industrial and employer feedback and their role in syllabus formulation.
- The resource person focused on continuous improvement and assessment tools for improving the program outcomes i.e., PO6 to PO12.

**Day 4:**

- The resource person addressed about the formulation of vision and mission statements of the institute. The department vision and mission should be in line with the institute vision and mission. And focussed on how to build the statements of PEO's and PSO's.

**Day 5:**

- The resource person addressed about the various committees that are to be constituted at the department and institute level. And also informed about UG tier one evaluation guidelines related to NBA.

The final day ended with the valedictory session and all the participants are happy with the one week FDP.

- a) AICTE vs. NBA
- b) Outcome Based Education
- c) Differences between Knowledge and Skills
- d) With questions - Blooms Taxonomy
- e) Qualitative Metrics

**Dr.S.Viswanadha Raju**  
 Professor of CSE , JNTUH  
 VICE Principal -JNTUHCEJ

svraju.jntu@gmail.com

### AICTE vs. NBA

AICTE	NBA
AICTE stands for All India Council for Technical Education	NBA stands for National Board of Accreditation
AICTE was established on 1945 to plan and control technical education in India	NBA was established by the AICTE in 1994. It is periodic evaluations of technical programmes basis according to specified norms and standards as recommended by AICTE council
AICTE is Approval body and Autonomous	NBA is to assess the qualitative competence of the programs offered by educational institution and operated as an autonomous body since 2010.
Based on Detailed Project Report (Application)	Based on self assessment questionnaires and a SWOT analysis (SAR- Self Assessment Report)

### AICTE vs. NBA

AICTE	NBA
Quantitative assessment Straight forward decision (Yes/No)	Qualitative assessment Depends on Quality Systems (system ,efficiency & effectiveness of system and Impact )
Based on Physical, financial and infrastructure resources	In addition, includes availability and quality of human resources and outcomes(skills, Research and consultancy Projects, Placements, higher studies ,innovation methods, faculty and student achievements , continuous improvement etc.)
Credibility of Management provider	Actual performance based on input-process- output model

## Today Topics

- Difference Between Tier 1 and Tier 2
- NBA Tier 1 Evaluation guidelines
- Understanding of PO's and Process of PSO's

Dr.S.Viswanatha Raju  
Professor of CSE ,JNTUH  
VICE Principal-JNTUHICEJ

9963701506  
svraju.jntu@gmail.com

S. No.	Criteria	Tier 1 Max. Marks	Tier 2 Marks	Remarks						
1.	Vision, Mission and PEO's	50	60	<p>Tier 1 Y=75% or Above; C=60% and &lt; 75%; W=40% and &lt; 60%; D=10%.</p> <p>Six years :There should not be any "Deficiency" or "Weakness" in any of the Criteria and at least Seven Criterion must be fully Compliant with only "Concerns" in the remaining Criteria</p> <p>Three years</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="width: 20px; height: 10px;"></td> <td style="width: 20px; height: 10px;"></td> <td style="width: 20px; height: 10px;"></td> </tr> <tr> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> </tr> </table> <p>In case of a "D" in Criterion - V (Faculty Information &amp; Contributions), the program is not considered for Accreditation.</p> <p>Tier 2 :</p> <p>Six years 750 1000 points Min 60% (i.e. criteria 4 to 6)</p> <p>Three years : 600 1000 and at least 40 per cent marks in Criterion V (Faculty Information and Contributions)</p>				-	-	-
-	-	-								
2.	Program Curriculum and Teaching-Learning Processes	100	120							
3.	Course Outcomes and Program Outcomes	175	120							
4.	Students' Performance	100	150							
5.	Faculty Information and Contributions	200	200							
6.	Facilities and Technical Support	80	80							
7.	Continuous Improvement	75	50							
8.	First Year Academics*	50	50							
9.	Student Support Systems	50	50							
10.	Governance, Institutional support and Financial Resources	120	120							
<b>TOTAL</b>		<b>1000</b>	<b>1000</b>							

### Criterion I: Vision, Mission and Program Educational Objectives (50)

- |   |   |  |
|---|---|--|
| <p>1.1<br/>Slate the Vision and Mission of the Department and Institute</p> | 5 | <p>A. Availability of the Vision &amp; Mission statements of the Department (1)</p> <p>B. Appropriateness Relevance (<i>Correctness from definition perspective</i>) of the Statements (2)</p> <p>C. Consistency : Department statements with the Institute statements (2)</p> <p><b>Exhibits:</b><br/>Document evidence</p> |
| <p>1.2<br/>State the PEOs</p>   | 5 | <p>D. Listing of the Program Educational Objectives (3 to 5) of the program under consideration</p> <p><b>Exhibits:</b><br/><i>Availability &amp; correctness of the PEOs statements</i></p>   |





Surname	First name	Student ID	Username	28 May 2020	28 May 2020	28 May 2020	28 May 2020	30 May 2020	30 May 2020	30 May 2020	31 May 2020	31 May 2020	31 May 2020	2 Jun 2020	2 Jun 2020	2 Jun 2020	A	Taken sessio	Points	Percentag
Assistant I Dr	R Rajeswari	4278	rajeswari_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	G Vanitha	1413	10522_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	Daman Jeev	272	damanjeev_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	A Padma	2780	padma_m_P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100										
Assistant I Dr	Ahmad Syed	44	ahmadye_P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	9	0	9 / 9	100						
Assistant I Dr	B Indira	6	bindira_m_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	E Padmalatha	1404	10511_P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	9	0	9 / 9	100						
Assistant I Dr	G Deepa	7	gdeepa_m_?	?	?	?	?	?	?	?	?	?	?	?	?	?	0	0	0 / 0	0
Assistant I Dr	G Narsimlu	8	gnarsimlu_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	G Venkata Ramesh	258	venkataraj_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	Harikrishnan N	277	harikrishnu_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	9	0	9 / 9	100
Assistant I Dr	Harsha Nagar	278	harshanag_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	K Ramesh	13	kramesh_c_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	Kalyani Miriyala	88	mkalyani_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	Kishore Kumar Srinamoju	12	kishorekur_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	9	0	9 / 9	100
Assistant I Dr	L Suresh Kumar	84	lsureshkur_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	M Anilkumar	300	anilkumar_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	M. Trupthi	20	mtrupthi_R_P (1/1)	P (1/1)	P (1/1)	?	?	?	?	?	?	?	?	?	?	?	4	0	4 / 4	100
Assistant I Dr	M.Ramana Reddy	231	mramanar_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	9	0	9 / 9	100
Assistant I Dr	Mamta Thakur	17	mamtathal_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	9	0	9 / 9	100
Assistant I Dr	Manowar Hussain	271	hussain_m_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	N.Janardhan	97	njanardhan_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	9	0	9 / 9	100
Assistant I Dr	Narendar Miriyala	304	naranderr_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	P. Madhup	104	pmadhuri_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	P. Suresh	25	psuresh_n_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	?	?	?	9	0	9 / 9	100
Assistant I Dr	Palle Kiran	21	pallekiran_P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	?	?	?	?	?	8	0	8 / 8	100				
Assistant I Dr	Paruthi Mandakini	303	mandakini_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	9	0	9 / 9	100
Assistant I Dr	Shinsha Desh pande	121	shinsha_e_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	Suvama Ragini	28	suvamaraj_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	?	?	?	8	0	8 / 8	100
Assistant I Dr	V Swapna	306	vswapna_P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100										
Assistant I Dr	Venkataphanendrababu N	178	phanandrs_P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	?	?	?	?	?	?	?	?	7	0	7 / 7	100
Assistant I Dr	Y. Srinivasa Reddy	35	yareddy_p_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	Anitha	216	anitha_ch_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	B Ganesh	52	bganesh_c_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	?	?	?	8	0	8 / 8	100
Assistant I Dr	B.R Sreedhar	57	brsreedhar_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	9	0	9 / 9	100
Assistant I Dr	B.V.S.Rao	59	bvsrao_m_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	B Veera Jyothi	140	veerajyothi_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	Bishwambhar Mishra	55	bishwambhar_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	Ch Indira Priyadarshini	107	priyadarsh_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	?	9	0	9 / 9	100
Assistant I Dr	G Vajaya Laxmi	63	drvajayami_P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	9	0	9 / 9	100							
Assistant I Dr	K Raja Gopal	78	kradjagopal_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	K.Sowmya	80	ksowmya_P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100										
Assistant I Dr	K. Suman	229	ksuman_e_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	K.Vinaya Kumar Reddy	81	kvinay_ph_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	?	?	?	9	0	9 / 9	100
Assistant I Dr	M.Mamatha	67	mamatha_p_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	?	?	?	9	0	9 / 9	100
Assistant I Dr	M.Rama Devi	90	mramadep_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 / 10	100
Assistant I Dr	M. Subhadra	92	msubhadri_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	9	0	9 / 9	100
Assistant I Dr	N.Vasantha Gowri	137	vasanthag_P (1/1)	?	?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	8	0	8 / 8	100							
Assistant I Dr	Neelima Agarwal	96	neelimaag_P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	9	0	9 / 9	100					

Assistant I Dr.P.Murali Krishna	105	pmuralikrit P (1/1)	?	P (1/1)	9	0	9 9 / 9	100							
Assistant I Dr.P.Rama Lakshmi	106	pramalaks P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Dr.Pragya Mishra	217	pragyamis P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Dr.Rahul	276	rahul_mec P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100
Assistant I Dr.S.Narasimha Kumar	124	snarasimh P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	8	0	8 8 / 8	100
Assistant I Dr.S.Shravan Kumar Reddy	123	shravanku P (1/1)	P (1/1)	?	?	P (1/1)	?	P (1/1)	?	P (1/1)	P (1/1)	6	0	6 6 / 6	100
Assistant I Dr.S.Shylaja	128	sshylaja_t P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Dr.Sai Krishna Kondoju	249	ksaikrishni P (1/1)	10	0	10 10 / 10	100									
Assistant I Dr.Saritha D	218	dsaritha_c P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Dr.Shagufta Parween	126	sparween_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Assistant I Dr.V.Aruna	136	varuna_bir P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Dr.V.P.Sai Arun.P	117	saiarunp_1 P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100						
Assistant I Harikrishna G	65	gharikrishn P (1/1)	10	0	10 10 / 10	100									
Assistant I K.Gurubrahmam	67	gurubrahm P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Mahender Reddy	99	nmahende P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Assistant I Mr. A. Mohan	1421	10536 ?	P (1/1)	P (1/1)	?	P (1/1)	8	0	8 8 / 8	100					
Assistant I Mr. B. Ramana Reddy	1422	10537 P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Mr. G. Vivek	1407	10515 P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Assistant I Mr. R. Srikanth	1429	10558 P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100
Assistant I Mr. B. Ramadasu	1410	10519 ?	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	8	0	8 8 / 8	100				
Assistant I Mr. B. Sateesh	1415	10525 ?	P (1/1)	?	P (1/1)	8	0	8 8 / 8	100						
Assistant I Mr. C. Srisailam	28	srisailamc P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Mr. CNVBR Sri Gowrinath	9	gowrinath_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Mr. J. Shiva Sai	1431	10561 P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Mr. K. Gangadhara Rao	11	kgangadh ?	P (1/1)	9	0	9 9 / 9	100								
Assistant I Mr. K. Kiran Prakash	1427	10555 ?	?	?	?	?	?	?	?	?	?	0	0	0 0 / 0	0
Assistant I Mr. M. Kalidas	36	mkalidas_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Mr. M. Ramchander	19	mranchan P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Mr. M. Venkata Krishna Reddy	1435	10570 P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Mr. P. Chandra Sekhar	22	pchandras P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Mr. Ramesh Ponnala	24	pramesh_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Mr. T. N. Aditya	30	tnaditya_n P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Assistant I Mr. T. Sridhar	31	tsridhar_ex P (1/1)	?	P (1/1)	9	0	9 9 / 9	100							
Assistant I Mrs. B. Venkata Haritha	54	bharitha_e P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Mrs. P. Naga Chaitanya	23	pnchaitany P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	P (1/1)	P (1/1)	8	0	8 8 / 8	100
Assistant I Ms T.Malleswari Devi	86	malleswar ?	?	?	?	?	?	?	?	?	?	0	0	0 0 / 0	0
Assistant I Ms. A. Satyavati	27	satyavati_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Ms. A. Vijayalakshmi	33	vijayalaksi P (1/1)	10	0	10 10 / 10	100									
Assistant I Ms. Deepa R	26	rdeepa_itj P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100						
Assistant I Ms. J. Mounika Reddy	18	mounikare P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100						
Assistant I Ms. K. Sugamya	15	ksugamya P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Ms. K. Swathi	16	kswathi_itr P (1/1)	10	0	10 10 / 10	100									
Assistant I Ms. Karthika Kishore Koka	10	karthika_c P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Ms. Kratika Sharma	14	kratikasha P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Assistant I Ms. Madhurima Rana	1430	10559 P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Assistant I Ms. Priyanka Aduri	5	apriyanka_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Ms. V. Sandhya	34	vsandhya_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Ms.D.S.Madhuri	151	dsmadhuri P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Assistant I Ms.Ipsita Mohanty	274	ipsitamohr P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Assistant I Ms.Syamili Sarma	181	syamilisan P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	?	8	0	8 8 / 8	100
Assistant I Ms.Y.Vineetha	147	yvineetha_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Nagendranath	94	nagendran P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Smt B.Neeraja	221	bneeraja_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100

Assistant I Smt. A Sangeetha	1409	10518	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt. E Kalpana	1411	10520	P (1/1)	9	0	9 9 / 9	100									
Assistant I Smt. E Swathi	1425	10543	P (1/1)	?	9	0	9 9 / 9	100								
Assistant I Smt. G. Mamatha	1423	10538	P (1/1)	?	9	0	9 9 / 9	100								
Assistant I Smt. K Spandana	1418	10528	P (1/1)	?	9	0	9 9 / 9	100								
Assistant I Smt. T. Suvama Kumari	1414	10524	P (1/1)	?	P (1/1)	P (1/1)	9	0	9 9 / 9	100						
Assistant I Smt. A.Sirisha	51	asirisha_it	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt. B. Poonguzharselvi	1428	10557	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt. Ch Madhavi Sudha	1419	10530	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt. Ch. Navitha	250	navitha_ec	P (1/1)	?	9	0	9 9 / 9	100								
Assistant I Smt. Ch. V. Sushma	32	venkatasu	P (1/1)	?	P (1/1)	P (1/1)	9	0	9 9 / 9	100						
Assistant I Smt. Ch. Vijaya Lakshmi	1408	10517	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100							
Assistant I Smt. D. Naga Jyothi	1424	10539	P (1/1)	F (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100					
Assistant I Smt. G. Kavitha	1417	10527	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt. G. Shanmukhi Rama	1433	10567	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt. I Srujana	1406	10513	P (1/1)	F (1/1)	F (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100					
Assistant I Smt. Isha Padhy	1426	10651	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	F (1/1)	P (1/1)	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Assistant I Smt. K. Dharani Tejaswini	1432	10566	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	8	0	8 8 / 8	100
Assistant I Smt. K. Mary Sudha Rani	1412	10521	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt. K.Bhagya Lakshmi	53	bhagyalak	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	F (1/1)	P (1/1)	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Assistant I Smt. K.Manasa	74	kmanasa_P	(1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Assistant I Smt. Kavita Agrawal	1420	10534	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt. K.NVS Sridevi	100	nvsridevi	P (1/1)	F (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100					
Assistant I Smt. KSRS Jyothana	227	jyothana_?	P (1/1)	9	0	9 9 / 9	100									
Assistant I Smt. P. Vimala Manohara Ruth	1416	10526	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt. Prathima Tirumalarreddy	132	prathima_P	(1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Smt. S Durga Devi	4	10556	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt. S.Sumitra	129	ssumitra_it	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt. N.Dhanalakshmi	222	dhanalaka	?	P (1/1)	?	P (1/1)	P (1/1)	8	0	8 8 / 8	100					
Assistant I Smt.A.Shalini	50	ashalini_b	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt.Aswari Sultana Begum	49	asbegum_P	(1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	8	0	8 8 / 8	100
Assistant I Smt.B.Lavanya	56	blavanya_P	(1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Smt.B.Sarada	166	bsarada_it	P (1/1)	?	P (1/1)	P (1/1)	9	0	9 9 / 9	100						
Assistant I Smt.B.Surya Somantha	179	suryasam	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt.B.Swathi Sowmya	180	swathisow	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt.D.Nagadevi	223	dnagadevi	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt.E.Ramalakshmi	64	eramalaks	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt.Ghata Chauhan	248	ghatachau	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100					
Assistant I Smt.J.Mounika	237	jmounika_?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	7	0	7 7 / 7	100
Assistant I Smt.KNV Sreedevi	155	knvsreed	?	P (1/1)	9	0	9 9 / 9	100								
Assistant I Smt.M.Sangeetha	91	msangeeth	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	9	0	9 9 / 9	100				
Assistant I Smt.N.Jyothirmayl	98	njyothirma	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt.N.Lalitha Kumari	173	lalithakum	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt.P.Anjani Devi	101	panjanidev	P (1/1)	10	0	10 10 / 10	100									
Assistant I Smt.Venkata Sireesha	240	sireesha_e	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	?	8	0	8 8 / 8	100				
Assistant I Smt.Y.Gnyana Deepa	169	gnyanader	P (1/1)	F (1/1)	F (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100				
Assistant I Smt.Y.Nagini	146	ynagini_m	P (1/1)	10	0	10 10 / 10	100									
Assistant I Sony Devalapally	247	sonyd_ec	P (1/1)	10	0	10 10 / 10	100									
Assistant I Sri A.Chandrakanth	60	chandraka	P (1/1)	10	0	10 10 / 10	100									
Assistant I Sri A.Krishna Kumar	228	krishnakur	P (1/1)	?	9	0	9 9 / 9	100								
Assistant I Sri B.Srinivas S.P.Kumar	58	bsrinivas_P	(1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri C.Obul Reddy	61	cobulreddy	?	P (1/1)	9	0	9 9 / 9	100								
Assistant I Sri Ch.Harish	69	harishch_e	P (1/1)	P (1/1)	?	?	?	?	?	?	P (1/1)	?	4	0	4 4 / 4	100

Assistant I Sri Chintireddy Sharath Reddy	273	csathre P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri D.Harsha	62	dharsha_e P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri D.Jayaram	195	djayaram_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri D.Ravi	113	ravid_mec P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Assistant I Sri D.Sandeep	118	sandeep_e P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100						
Assistant I Sri D.Sathish	167	dsathish_e P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100						
Assistant I Sri E. Maheshwar Reddy	85	maheswar P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri E.Chandra Sekhar	224	echandras P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Assistant I Sri G.Mallikarjuna Rao	230	mallikarjur P (1/1)	?	9	0	9 9 / 9	100								
Assistant I Sri G.Nataraju	66	gnataraju_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Assistant I Sri G.V.Pradeep Kumar	232	pradeepku P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri I.Pranav	71	ipranav_e P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri J.Balakrishna	235	jbalakrishn P (1/1)	10	0	10 10 / 10	100									
Assistant I Sri K.Koteswara Rao	73	kkoteswar.P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Assistant I Sri K.Narasimha	154	knarasimh P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Assistant I Sri K.Naveen Kumar	95	naveenkur P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	?	8	0	8 8 / 8	100
Assistant I Sri K.Prasad Babu	76	kprasadba P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	?	9	0	9 9 / 9	100
Assistant I Sri K.Rajesh Kannan	157	rajeshkan P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri K.Sudarshan Reddy	244	sudarshan P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri K.V.Vivek	82	kvivek_ci P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri K.Yasoda Sreram	160	yasodasre P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	8	0	8 8 / 8	100
Assistant I Sri M.Amarnath	148	amarnath_P (1/1)	?	P (1/1)	?	8	0	8 8 / 8	100						
Assistant I Sri M.Anil	174	manil_eee P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Assistant I Sri M.Kalyan	171	kalyan_civ P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100				
Assistant I Sri M.Naga Raju	89	mnagaraju P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	P (1/1)	8	0	8 8 / 8	100
Assistant I Sri M.Thirupathaiah	130	thirupathai P (1/1)	10	0	10 10 / 10	100									
Assistant I Sri M.V.Nagabhushanam	243	nagabhush P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Assistant I Sri MD.Sikander	251	sikander_e P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	?	8	0	8 8 / 8	100
Assistant I Sri Mohd.Ziauddin Jahangir	226	jahangir_e P (1/1)	P (1/1)	P (1/1)	?	?	?	?	?	P (1/1)	?	4	0	4 4 / 4	100
Assistant I Sri N.Jagan Mohan Reddy	225	jaganmohr P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri N.Santosh Kumar	119	santoshku P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri N.Venkateshwar Rao	142	venkatesh P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri P.Hemeshwar Chary	70	hemeshwar P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri P.Kiran Kumar	102	pikiranum P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri P.Krishna Prasad	103	pkrishnapr P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100				
Assistant I Sri P.Radhakrishna Prasad	204	prkrasad_P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100					
Assistant I Sri P.Ranjith	238	pranjith_e P (1/1)	?	P (1/1)	P (1/1)	?	P (1/1)	8	0	8 8 / 8	100				
Assistant I Sri P.Sathish	233	psathish_e P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	?	7	0	7 7 / 7	100
Assistant I Sri P.Srinivasa Reddy	108	psrinivasa P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100						
Assistant I Sri P.Surendar Reddy	158	surendere P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	8	0	8 8 / 8	100
Assistant I Sri P.Vara Prasad Goud	134	varaprasa P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri P.Yugendar	110	pyugendar P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri R.Govardhan Reddy	114	rgovardhan P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	P (1/1)	P (1/1)	8	0	8 8 / 8	100
Assistant I Sri R.Ranga Reddy	112	ranganedd P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Assistant I Sri R.Swami Ranga Reddy	115	rsrangarec P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100						
Assistant I Sri S.Rakesh	178	srakesh_it P (1/1)	?	P (1/1)	9	0	9 9 / 9	100							
Assistant I Sri S.Tulasi Ram	133	tulasiram_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri Srinivas Andoju	47	andoju_en P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri T.Aravinda Babu	220	aravindabu ?	P (1/1)	9	0	9 9 / 9	100								
Assistant I Sri U.Sai Ram	182	usairam_it P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Assistant I Sri V.Jaipal Reddy	144	vjaipalredc P (1/1)	10	0	10 10 / 10	100									
Assistant I Sri V.Santosh	145	vsantosh_ ?	?	P (1/1)	8	0	8 8 / 8	100							
Assistant I Sri Vasanth Sena	183	vasantha_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	9	0	9 9 / 9	100

Assistant I Sri Vishwanath Gopisetty	68	gvishwan P (1/1)	?	P (1/1)	9	0	9 9 / 9	100							
Assistant I Sri. Ramanarayan Sankriti	111	ramanaray P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri. V. Lakshman	135	varelaxma P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I T.Setya Kiranmai	209	tekiranmai P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I V B K Rao	139	vbkrao_sri P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Dr. Ch. Venkata Krishna Reddy	161	chkrishnar P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Assistant I Sri I.Balakrishna	162	ibalakrishn P (1/1)	10	0	10 10 / 10	100									
Assistant I Sri T.Vasudeva Rao	163	vasudevar P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100				
Associate Dr.N Ravi Dakshina Murthy	167	dakshinar P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr.P.V.Naga Prapurna	188	nagaprapu P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr. A. Sandhya Reddy	264	sandhyare P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr. A. Supraja	38	suprajared P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr. B. Sreedhar Rao	259	bsreedhan P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	?	?	6	0	6 6 / 6	100
Associate Dr. Jalaja Enamala	301	jalajaenan P (1/1)	P (1/1)	P (1/1)	?	?	P (1/1)	8	0	8 8 / 8	100				
Associate Dr. M.Venu Gopalachari	200	mvenugop P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Associate Dr. N.L.N. Reddy	201	nlnreddy_1 ?	?	P (1/1)	?	?	?	?	?	?	?	1	0	1 1 / 1	100
Associate Dr. R. Ravinder Reddy	1405	10512 P (1/1)	?	P (1/1)	9	0	9 9 / 9	100							
Associate Dr. R.P.Chowdary	205	rpchowdar ?	P (1/1)	?	8	0	8 8 / 8	100							
Associate Dr. Rajasri Yadavalli	37	rajasriy_bi P (1/1)	?	9	0	9 9 / 9	100								
Associate Dr. S. Saraswathi	269	saraswath P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Associate Dr. Sangeeta Gupta	1434	10568 P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr. Swatnaram	39	swatnaram P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr. T. Ratna Reddy	40	ratnaredd P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Associate Dr. T. Sridevi	1403	10510 P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr. T.S.Pooma Chandrika	202	poomacha P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr.A.Vani	245	avan_ece P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr.B.Suresh Kumar	193	bsureshku ?	?	?	?	?	?	?	?	?	?	0	0	0 0 / 0	0
Associate Dr.D.Lakshmi Srinivasa Reddy	196	dlsrinivasa P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	8	0	8 8 / 8	100					
Associate Dr.K.Kishor	199	kkishor_m P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr.M.Balasubbarreddy	191	balasubba P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr.Md.Aleem Pasha	45	aleempas P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr.N.Aliveelu Manga	242	alivelumar P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Dr.P.Kowstuba	75	kowstuba P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	P (1/1)	P (1/1)	9	0	9 9 / 9	100
Associate Dr.S.Solomon Raj	125	solomonra P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100				
Associate Dr.T.Murali Krishna	131	tmuralikris P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100				
Associate Dr.VVR Seshagiri Rao	120	seshagirira P (1/1)	10	0	10 10 / 10	100									
Associate Sri A.Balaji Rao	190	balajirao_1 P (1/1)	?	9	0	9 9 / 9	100								
Associate Sri B.Suryanarayana	194	bsuryanara P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Associate Sri G.Bhaskar Reddy	192	bhaskarra P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Asst. Prof Dr. K.Sharada	207	ksarada_n P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	9	0	9 9 / 9	100
Asst. Prof Dr Pragati Priyadarshinee	208	pragatipriy P (1/1)	10	0	10 10 / 10	100									
Asst.Profe K. B.V.Sivakavya	212	sivakavya P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Faculty Dr. G.N.R.Prasad	197	gnrprasad_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Librarian Dr. C. Srikanth Reddy	2735	srikanthrec ?	?	?	?	?	?	?	?	?	?	0	0	0 0 / 0	0
Physical C Dr.G.Shyam Mohan Reddy	4279	shyammo P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Physics Dr.Santhosh Kumar.A	279	ssanthosh P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Professor Dr. P.Narahari Sastry	258	naraharisa P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Professor Dr. B. Linga Reddy	268	blingaredd P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Professor Dr. D. Krishna Reddy	262	dkrishnare P (1/1)	P (1/1)	P (1/1)	?	P (1/1)	7	0	7 7 / 7	100					
Professor Dr. G. Haragopal	257	haragopal_P (1/1)	?	?	?	?	?	?	?	?	?	1	0	1 1 / 1	100
Professor Dr. G. Suresh Babu	263	gsureshba P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	?	?	9	0	9 9 / 9	100
Professor Dr. G.ChandraMohan Reddy	264	gcmreddy_P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100
Professor Dr. K. Jagannadha Rao	261	jagannadh P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	P (1/1)	10	0	10 10 / 10	100

Professor Dr. K. Radhika	41	kradhika_j	P (1/1)	P (1/1)	?	?	?	?	?	P (1/1)	?	4	0	4 4 / 4	100
Professor Dr. K. Sagar	1401	10507	P (1/1)	10	0	10 10 / 10	100								
Professor Dr. M. Swamy Das	1436	10505	P (1/1)	P (1/1)	?	?	P (1/1)	P (1/1)	?	P (1/1)	?	7	0	7 7 / 7	100
Professor Dr. M.V.S. Murali Krishna	267	muralikrist	P (1/1)	10	0	10 10 / 10	100								
Professor Dr. N. V. Koteswara Rao	252	nvkoteswa	P (1/1)	10	0	10 10 / 10	100								
Professor Dr. P. Raj Reddy	266	prajareddy	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100						
Professor Dr. P. V. R. Ravindra Reddy	298	ravindrare	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100						
Professor Dr. S. China Ramu	1402	10508	P (1/1)	?	9	0	9 9 / 9	100							
Professor Dr. Y. Rama Devi	1399	10503	P (1/1)	?	9	0	9 9 / 9	100							
Professor Dr.A.D.Sarma	253	adsama_j	P (1/1)	?	?	?	?	?	?	?	?	1	0	1 1 / 1	100
Professor Dr.B.Sreenivasa Reddy	282	bsreeniva	P (1/1)	?	9	0	9 9 / 9	100							
Professor Dr.G.Laxmaiah	285	glaxmaiah	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100						
Professor Dr.K.Krishna Veni	287	krishnaven	P (1/1)	?	?	?	?	?	?	?	?	3	0	3 3 / 3	100
Professor Dr.K.Laxmi	280	klaxmi_chi	P (1/1)	10	0	10 10 / 10	100								
Professor Dr.K.Subba Rao	254	ksubbarao	?	A (0/1)	?	?	?	?	?	?	?	0	1	1 0 / 1	0
Professor Dr.M.Ganeshwar Rao	283	ganeshwar	P (1/1)	10	0	10 10 / 10	100								
Professor Dr.M.Koti Reddy	286	kotireddy	P (1/1)	10	0	10 10 / 10	100								
Professor Dr.M.V.Krishna Rao	294	mvkrishna	P (1/1)	10	0	10 10 / 10	100								
Professor Dr.M.Venkatarama Reju	295	mvrarama	P (1/1)	?	8	0	8 8 / 8	100							
Professor Dr.N.V.Srinivasulu	296	nvsnivasi	P (1/1)	10	0	10 10 / 10	100								
Professor Dr.P.Prabhakar Reddy	297	prabhakar	P (1/1)	10	0	10 10 / 10	100								
Professor Dr.P.Ravinder Reddy	288	ravindere	P (1/1)	P (1/1)	?	?	?	?	?	?	?	3	0	3 3 / 3	100
Professor Dr.P.Venkata Prasad	290	pvprasad	P (1/1)	?	9	0	9 9 / 9	100							
Professor Dr.R.Sreedhar Rao	289	rsreedhar	P (1/1)	?	?	?	?	?	?	?	?	1	0	1 1 / 1	100
Professor Smt. N. Rama Devi	1400	10504	P (1/1)	10	0	10 10 / 10	100								
Professor Sri P.Sreenivasa Sarma	291	sreenivasa	P (1/1)	?	9	0	9 9 / 9	100							
Professor Sri S.S.V.Chalam	292	ssvchalam	P (1/1)	10	0	10 10 / 10	100								
Professor Dr. Suresh Pabboju	265	psuresh_it	P (1/1)	?	P (1/1)	9	0	9 9 / 9	100						

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**Title:** A 1 week FDP on IoT for Emerging Applications

**Co-ordinators:** Dr.N.Aivelu Manga  
Sri.P.Chandra Sekhar

**Expert:** Mr. Umang Kejriwal and Sri. Suyog, Finland Labs, India

**Date:** 4<sup>th</sup> to 8<sup>th</sup> Feb 2020

## Registration Form

Name of Applicant (first, last): .....

Fathers Name: .....

Mothers Name: .....

Date of Birth (DD/MM/YY): .....

Gender: .....

Category(General/SC/ST): .....

Designation: .....

Highest Qualification: .....

Name and Address of the Institute/ Organization: .....

City/town: .....

Postal Address: .....

City/town: .....

Email: .....

Landline Number (with STD code): .....

Mobile Number: .....

Do you need accommodation? (Yes/No): .....

Transaction ID: .....

Transaction Date: .....

Issuing Bank: .....

Signature of the Applicant: .....

I hereby agree to relieve Mr./ Ms./ Dr  
in case he/she is selected to attend the programme.  
Signature and Seal of the Forwarding Authority.

Affix passport  
size  
photograph

## Course Coordinators from Academy

- Prof. Ratnajit Bhattacharjee  
*Principal Investigator, E&ICT Academy, IIT Guwahati.*
- Dr. Gaurav Trivedi  
*Co-Principal Investigator, E&ICT Academy, IIT Guwahati.*

## Organising Committee from CBIT(A)

- Dr. P. Ravinder Reddy, Principal, CBIT  
*Ph. No.: +91 8466997204,  
email: principal@cbit.ac.in*
- Dr. D. Krishna Reddy, Professor & Head  
*Ph. No.: +91 9866502428,  
e-mail: dkrishnareddy\_eee@cbit.ac.in*
- Dr. N. Alivelu Manga, Associate Professor  
*Ph. No.: +91 9491595585,  
e-mail: alivelumanga\_eee@cbit.ac.in*
- Sri. P. Chandra Sekhar, Assistant Professor  
*Ph. No.: +91 9395161120,  
e-mail: pchandraSekhar\_eee@cbit.ac.in*

## How to Apply?

**Online** – The participants may log on to the E&ICT Academy, IIT Guwahati website: [http://eict.iitg.ac.in/faculty\\_development.html](http://eict.iitg.ac.in/faculty_development.html) and fill up the google doc application form.

## Registration Fee Including GST

### Registration Fee (Including Course Material, Snacks and Lunch )

- Rs. 2,950/- for Faculty and PhD Research Scholar.
- Rs. 1,475/- for ST/SC Faculty and PhD Research Scholar.
- Rs. 5,900/- for Student, Industry Personnel, & Others (Subjected to Availability of Seat).

**NOTE** – Registration fee is refundable strictly till the last date of registration.

**Programme Duration: 40 Hrs**



An Initiative of

Ministry of Electronics & Information Technology  
(MeitY), Government of India  
Electronics & ICT Academy

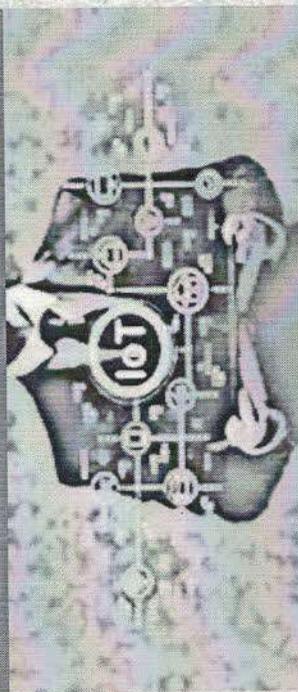


IIT Guwahati, Assam

One-week Faculty Development Programme one



IoT for Emerging Applications  
(04-08 Feb, 2020)



Organised in association with  
**Chaitanya Bharathi Institute of  
Technology(A)**  
Support from  
**Finland Labs**

*Course Date: 04-08 February, 2020*

*(Online Registration Link will be open from 15.12.2019)*

*Last Date of Registration: 25.01.2020*

*Venue: ECE Department, Chaitanya Bharathi Institute  
of Technology(A), Hyderabad.*

## Objective of the Course

The course has been designed for increasing the demand of "Internet of things". This course is demand of industries to fulfill the requirement of IoT professionals. In this course candidate will be taught every topic that is required and mentioned in the course content. As this course targets to any enthusiasts the basic information but in deep like "what is IoT", the scope, benefits, and effects of IoT on various digital technology and devices. Here candidates can learn the mechanism of Machine to Machine (M2M) communication, understanding of IoT ecosystem, industrial internet, and IoT on cloud.

## Course Programme

FDP is split into three parts:

- Lectures.
- Labs/Hands-on sessions daily on Python Programming.
- Assignments and Project.

## Assignments & Project

1. Assignments will be of the following type:
  - MCQ based questionnaire.
  - Programming Assignments (Problem statement will be provided.)
2. At the end of the course "Project" will be assigned to the participants which will be based on the Practical Case Studies.

## Course Outcome

- Humidity & Temperature Local Webserver
- Use Arduino to upload free data from Environmental Sensors to Cloud Server.
- Automatically Tweet Sensor Data on Twitter.
- Control Home devices from Local Web Browser
- ESP8266 Controlled with Android App
- PWM Controlled RGB Led Light (MQTT Based IoT)
- Smart Home Appliance Application
- Smart Irrigation System using Soil Moisture & Cloud
- AWS IoT Application & Streaming Data to AWS Cloud
- MQTT Based Common Message Portal Server
- IoT Sensor Data Analytics

## How to Reach CBIT(A)

- a) **From Bus Stations**  
Mahatma Gandhi Bus Station (MGBS)(Afzalgunj) (21.1 km): via Mehdiapatnam to CBIT  
City Bus numbers :

From MGBS to Mehdiapatnam: 216K

From Mehdiapatnam to CBIT:220 and 505

- b) **From Railway Stations**

Secunderabad Railway Station (25.7 km)

Secunderabad Railway Station to Mehdiapatnam :5 series

From Mehdiapatnam to CBIT:220 and 505

Nampally Railway Station (20.3 km)

Nampally Railway Station to Mehdiapatnam:216K

From Mehdiapatnam to CBIT:220 and 505

## Contact Details

Project Manager,

E&ICT Academy, IIT Guwahati

Email: [eictacad@iitg.ac.in](mailto:eictacad@iitg.ac.in), [eictacad@gmail.com](mailto:eictacad@gmail.com)

[eictinfo.iitg@gmail.com](mailto:eictinfo.iitg@gmail.com)

Phone No: +91- 7086502139,

+91-3612583182/2536/2503

(Working Hours 9:30 am to 5:30 pm)

Follow us on: [www.facebook.com/eictacadguwahati/](http://www.facebook.com/eictacadguwahati/)

## About E&ICT Academy

Electronics and ICT Academy is an initiative of Ministry of Electronics & Information Technology (MeitY), Govt. of India for conducting various Faculty/Research Scholar Development Programme. Academy has planned short term training programmes on fundamental and advanced topics in IT, Electronics & Communication, Product Design, Manufacturing with hands on training and project work using latest software tools and systems. In addition, the Academy will conduct specialized/customized training programmes and research promotion workshops for corporate sector & educational institutions.

## About CBIT(A)

Chaitanya Bharathi Institute of Technology (CBIT) is one of the premier engineering colleges for imparting quality engineering education in the state of Telangana. This is a first self-financed engineering college, established in 1979 in Hyderabad. Since 1979, CBIT has produced more than 20,000 successful Engineers. The grants received from AICTE / UGC / DST / Defense Labs are worth of above Rs. 4 crores in the form of Sponsored, R&D and Consultancy projects. This institute offers Nine UG and Ten PG programs. This institute is accredited by NBA, NAAC, and is an ISO 9001-2015 certified institute. The institution has obtained UGC autonomous status. The institute bagged 100th rank by the National Institutional Ranking Framework (NIRF) engineering rankings in 2019.

## Address of CBIT(A)

Chaitanya Bharathi Institute of Technology(A),

Gandipet, Hyderabad, T.S,

India, PIN: 500075

Phone: +91-040-24193276

Fax: +91-040-24193278

Email: [principal@cbit.ac.in](mailto:principal@cbit.ac.in)

Principal: 040-24193276, 040-24193278 (Fax)

For details of the programme and course contents etc., please log on to Electronics and ICT Academy website:

<http://eict.iitg.ac.in/index.html>



Mode of Payment: Online Only (RTGS/NEFT)

## For Online Transfer

Bank Name: State Bank of India

Account Name: IIT Guwahati R and D E and ICT

Academy

Account No.: 36071160089

IFSC Code: SBIN0014262

Bank Name: State Bank of India

Bank Address: IIT Guwahati, GHY- 39.

**Offline**

Sl. No.	Full Name (in Capital Letter)	Designation	Department	Highest Qualification	Name & Address of the Organization/Institute/College	Telephone/Mobile Number	E-mail	Transaction Amount
1	G. V. Pradeep Kumar	Assistant Professor	ECE	M.E	CBIT, Gandipet, Hyderabad-500075	9956088798	pradeepkumar_ece@cbit.ac.in	2950
2	A. Vani	Assistant Professor	ECE	Ph. D	CBIT, Gandipet, Hyderabad-500075	9440079310	vaniamanu@yahoo.in	2950
3	T. Aravinda Babu	Assistant Professor	ECE	M.TECH	CBIT, Gandipet, Hyderabad-500075	9908898845	aravindababu_ece@cbit.ac.in	2950
4	ERANI VENKATA SURYANARAYANA	PART TIME RESEARCH SCHOLAR	ANU COLLEGE OF ENGG.	B.SC., ME (SSP)	ANU COLLEGE OF ENGG, GUNTUR, ANDHRA PRADESH	9177304932	eranki_06@yahoo.com	2,950
5	B. Suresh Kumar	Associate Professor	EEE	Ph. D	CBIT, Gandipet, Hyderabad-500075	9849396814	bsureshkumar_eee@cbit.ac.in	2950
6	A. Supraja Reddy	Associate Professor	ECE	Ph. D	CBIT, Gandipet, Hyderabad-500075	9856064120	suprajareddy_ece@cbit.ac.in	2950
7	Mr. N. Santhosh	Research Scholar	ECE	M.E	Department of ECE University college of engineering Osmania University	9666778216	santhosh_irs@gmail.com	2950
8	M.KALYANI	Assistant Professor	Chemical Engineering	Ph. D	Dept. of Chemical Engineering, CBIT, Hyderabad	9885308059	mkalyani_Chem@cbit.ac.in	2950
9	IBALLA KRISHNA	Assistant Professor	Chemical Engineering	M.Tech	Dept. of Chemical Engineering, CBIT, Hyderabad	9440450622	ibalakrishna_chem@cbit.ac.in	2950
10	M. Janardhan	Assistant Professor	ECE	M.E			jmjohny58@gmail.com	1475
11	T.KAVITHA	Assistant Professor	ECE	M.TECH	HITS,BOGARAM	9885668488	REDDY.KAVITHA42@GMAIL.COM	2950
12	Smita Agrawal	Assistant Professor		M.E			smitaagrawal.www@gmail.com	2950
13	K.S.R.S. Jyothsna	Assistant Professor	ECE	M.E	CBIT, Gandipet, Hyderabad-500075	9959540941	jyothsna_ece@cbit.ac.in	2950
14	K.BASIRAH	Assistant Professor	ECE	M.E			boppyyakalle@gmail.com	2950

15	V S N KUMAR DEVARAJU	Assistant Professor	ECE	M.Tech	Mahatma Gandhi Institute of Technology, Chaitanya Bharathi P.O., Gandipet, Hyderabad, Telangana, PIN-500 075	9849953764	dyokumar@mgic.ac.in	2950
16	KESAVYA RAO BAGADI	Assistant Professor	ECE	M.E	Mahatma Gandhi Institute of Technology, Chaitanya Bharathi P.O., Gandipet, Hyderabad, Telangana, PIN-500 075	9492924505	kesavarao.bagadi@mgic.ac.in	2950
17	S SRINIVASA RAO	Associate Professor	ECE	Ph.D	Mahatma Gandhi Institute of Technology, Chaitanya Bharathi P.O., Gandipet, Hyderabad, Telangana, PIN-500 075	9885365821	ssrinivasarao_sce@mgic.ac.in	2950
18	P. USHA RANI	Assistant Professor	ECE	M.Tech.	Mahatma Gandhi Institute of Technology, Chaitanya Bharathi P.O., Gandipet, Hyderabad, Telangana, PIN-500 075	9440100150	pusharani@mgic.ac.in	2950
19	P. Lakshmi Sushma	Assistant Professor	EEE	M.Tech	Mahatma Gandhi Institute of Technology, Chaitanya Bharathi P.O., Gandipet, Hyderabad, Telangana, PIN-500 075	9966374464	plakshmi18@gmail.com	2950
20	G Arun Kumar	Assistant Professor	EEE	M.E	Mahatma Gandhi Institute of Technology, Chaitanya Bharathi P.O., Gandipet, Hyderabad, Telangana, PIN-500 075		garunkumar_sce@mgic.ac.in	2950
21	Usharanyala V V Prasad Yarek	Assistant Professor	ECE	M.E	Mahatma Gandhi Institute of Technology, Chaitanya Bharathi P.O., Gandipet, Hyderabad, Telangana, PIN-500 075		usharanyalee@mgic.ac.in	2950
22	G Kavita	Assistant Professor	CSE	M.E	CBIT, Gandipet, Hyderabad-500075		gkavita_cse@cbt.ac.in	2950
23	L Chandrasekhar	Assistant Professor	ECE	M.E	CBIT, Gandipet, Hyderabad-500075	9983355086	chandrasekharl201@gmail.com	2950
24	P V NAGA PRASADUNA	Associate Professor	Chemical Engineering	Ph. D	CBIT, Gandipet, Hyderabad-500075	9885256057	nagaprasaduna_chem@cbt.ac.in	2950
25	K Saravitha Bani	Asst Professor	IT	M.TECH	PVPSIT, Kamunni, Vijayawada	9150804779	saravithabani@gmail.com	2950
26	G. Anandima	Asst Professor	IT	M.TECH	PVPSIT, Kamunni, Vijayawada	7997243678	anandima.ganapadi@gmail.com	2950

27	D. Leela Dharani	Asst Professor	IT	M.TECH	PVPSIT, Kanuru, Vijayawada	9492878422	dharanidonepuddi@gmail.com	2950
28	SOUMMYA KETHI REDDI	Assistant professor	SMS	Ph.D	CBIT, Gandipet, Hyderabad-500075	9642802757	ksoumya_sms@cbit.ac.in	2950
29	Ch.Vijaya Lakshmi	Assistant Professor	CSE	M.E	CBIT, Gandipet, Hyderabad-500075		vijayalakshmi_cse@cbit.ac.in	2950
30	N. Aravind	Assistant Professor	ECE	M.E			aravind.naik@gmail.com	1475
31	PEDDA NARAIKH RAIRALA	Ph.D	ECE	M.TECH	R P NARAIKH OSMANIA UNIVERSITY, HYDERABAD	9849102077	nara.413@gmail.com	1475
32	NAMBURI DHANA LAKSHMI	Assistant Professor	ECE	M.TECH	CBIT, Gandipet, Hyderabad-500075	9908217660	dhanalakshmi_eee@cbit.ac.in	2950/-
33	D. Naga Devi	Assistant Professor	ECE	M.TECH	CBIT, Gandipet, Hyderabad-500075	9704111749	dnagadevi_eee@cbit.ac.in	2950
34	A. Krishna Kumar	Assistant Professor	ECE	M.E	CBIT, Gandipet, Hyderabad-500075	9440431769	krisnakumar_eee@cbit.ac.in	2950

92925

### Online

Sl. No.	Full Name (in Capital Letter)	Designation	Department	Highest Qualification	Name & Address of the Organization/Institute/College	Telephone/Mobile Number	Email	Transaction Amount
1	Meraku Shyamsunder	Assistant Professor	ECE	M.Tech	Department of ECE University college of engineering Osmania University	09898433203	shyamsunder@osmania.ac.in	2950
2	REGALLA NARENDRA REDDY	Assistant Professor	ECE	MASTER OF ENGINEERING	UNIVERSITY COLLEGE OF ENGINEERING(A),OSMANIA UNIVERSITY	9177769762	narendraeee@gmail.com	2950
3	N SHOWRI RAJU	Scientist	Indian Council of Agriculture	MCA	Central Research Institute for dryland agriculture, Hyderabad	8128537524	ns.raju@icar.gov.in	2950

4	DR.K.SUMAN	Assistant Professor	ECE	Ph. D	Dept of ECE, Chaitanya Bharati Institute of Technology, Gandipet, Hyderabad 500075	9490023344	ksuman_eee@cbi.ac.in	2950
5	CHANDRASHEKHAR TALLAPPRAGADA	Research Scholar	EEE	Master of Technology	BITS Pilani, Hyderabad Campus, Jawahar Nagar, Medchal dist, Hyderabad-500078	90000008552	p20190507@hyderabad-bits-pilani.ac.in	2950
6	CHINTA SANDEEP	Assistant Professor	ECE	M.Tech.	Geethanjali College of Engineering and Technology, Cheeryal Village, Keesara Mandal, Hyderabad, Telangana 501301	8978042911	sandeep_eee14@gmail.com	1475
7	G SURESH KUMAR	Research Scholar	ECE	ME	UCEOU, HYDERABAD 500007	9640185233	suresh_eee_uceou@gmail.com	1475
8	Sowmya KV	Assistant Professor	EEE	M.Tech	G. NARAYANAMA INSTITUTE OF TECHNOLOGY AND SCIENCES, Shaikpet, Hyderabad - 500104	9150482375	kv.sowmya@gmail.com	2950
9	P.V.S.S.A.PARIMALA	Assistant Professor	EEE	M.TECH(POWER ELECTRONICS)	G. NARAYANAMA INSTITUTE OF TECHNOLOGY AND SCIENCES, Shaikpet, Hyderabad - 500104	8691801383	pari.parnala@gmail.com	2950
10	B BHAVANI	Assistant Professor	ECE	M Tech	MVSR Engineering college, Nadergul, Hyderabad	9052502054	bhavanib_eee@mvrsec.edu.in	2950
11	T NISHITHA	Assistant Professor	IT	M-TECH(PHD)	CVR College Of Engineering	9908235620	tnishitha1217@gmail.com	2950
12	S.JYOTHRIMAYE	Associate Professor	ECE	M.TECH (ES)	GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY	9956812220	jjyocd2011@gmail.com	2950
13	AARE GOPAL	Associate Professor	ECE	M.Tech	Nalla Narasimha Reddy Education Society's Group of Institutions, Hyderabad	9491330710	aaregopal@gmail.com	1475
14	KALTHA PRAVEENA	Research Scholar	ECE	M.TECH	University College of Engineering, Osmania University, Hyderabad, Telangana, INDIA	9704075232	kalthapraveena@gmail.com	1475

15	ATHLETAIC VISION	Assistant Professor	ECE	10	10	10	10
16	Department Study Group	Assistant Professor	ECE	10	10	10	10
17	Department Research	Assistant Professor	ECE	10	10	10	10
18	Department Research	Assistant Professor	ECE	10	10	10	10
19	Department Research	Assistant Professor	ECE	10	10	10	10
20	THE BAMBULA SWEET TREAT RECIPE	Assistant Professor	ECE	10	10	10	10
21	Department Study	Assistant Professor	ECE	10	10	10	10

Total Number of Participants = 55

HEAD  
DEPARTMENT OF ECE  
Jawahar Education Institute of Technology  
Hyderabad-500 076

ABD, ECE



**Faculty Development Programme  
on**

## **IoT for Emerging Applications**

*04<sup>th</sup> – 08<sup>th</sup> February, 2020*

*Organized by*

**Electronics & ICT Academy IIT Guwahati**

**In Association with**

Department of Electronics and Communication Engineering,  
Chaitanya Bharathi Institute of Technology (Autonomous), Hyderabad

**and Support from  
Finland Lab**

*Venue*

*Inaugural Session : N-Block Seminar Hall, Dept. of ECE, CBIT  
Lab Session : Career Development Cell, CBIT*







**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**



**Departments of ECE & MECHANICAL ENGG.**

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)  
&  
MAHATMA GANDHI INSTITUTE OF TECHNOLOGY**

**Cordially invite you to  
the Special Guest Lecture on**

**RF-OPTICAL CO-DESIGN FOR HIGH SPEED APPLICATIONS**

**on Friday, 24, January 2020 at 14.00 Hrs.**

**Venue : Seminar Hall, N Block, CBIT**

**by**

**"MR. YOSHIKI MAEKAWA "**  
**TECHNICAL CENTER MANAGER,**  
**KYOCERA ASIA PACIFIC., Bangkok, Thailand**

**PRINCIPAL  
CBIT**

**PRINCIPAL  
MGIT**

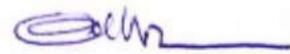
## Report on workshop

**Title:** Special Guest Lecture on RF-Optical Co-Design For High Speed Applications

**Co-ordinators:** Dr.D.Krishna Reddy

**Date:** 24<sup>th</sup>January 2020

A total of 30 faculty from CBIT and MGIT were attended the Special Guest Lecture on RF-Optical Co-Design For High Speed Applications. The session went very well and interactively. The **speaker Mr.Yoshiki Maekawa, Technical Center Manager, KYOCERA ASIA PACIFIC., Bangkok, Thailand** explains how With Synopsys Custom Design Family of products engineers are able to achieve a full design and verification flow for state-of-the-art RFICs.



**HOD, ECE**  
**(Dr. D. Krishna Reddy)**

*Special Guest Lecture on RF-Optical Co-Design For High Speed Applications*

The following participants are attended the above said seminar from both the colleges (MGIT and CBIT)

Sl.No	Name of the participant
1.	Dr.G Suresh Babu
2.	Dr.K Subba Rao
3.	Sri.P.Ranjith
4.	Sri.J Balakrishna
5.	Ms.Shakeera Begum
6.	Ms. MV Sireesha
7.	Dr.K Suma
8.	Dr.P.kaustubha
9.	Smt.I Srujana
10.	Dr.T Sridevi
11.	Smt.Ch.Vijaya Lakshmi
12.	Smt.A.Sangeetha
13.	Smt.Trupti
14.	Smt. E Ramalakshmi
15.	Smt.Pratima
16.	Dr.K.Radhika
17.	Dr. G Madhavi
18.	Dr. V Saidulu
19.	Mr. K Raghu
20.	Ms. M Chandrakala
21.	Mr. D V S Nagendra Kumar
22.	Mr. A Veerabhadra Rao
23.	Ms. J Snehalatha
24.	Ms. P Durga Devi
25.	Ms. D Subhashini
26.	Mr. B Kesava Rao
27.	Ms. G Usharani
28.	Ms. A Navaneetha
29.	Mr. A Bala Raju
30.	Ms. P Usha Rani



**HOD, ECE**  
**(Dr. D. Krishna Reddy)**



**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**Title:** A two day workshop on “Hands on MyDAQ and MyRIO using Lab VIEW”

**Co-ordinators:** Sri.G.Mallikharjuna Rao

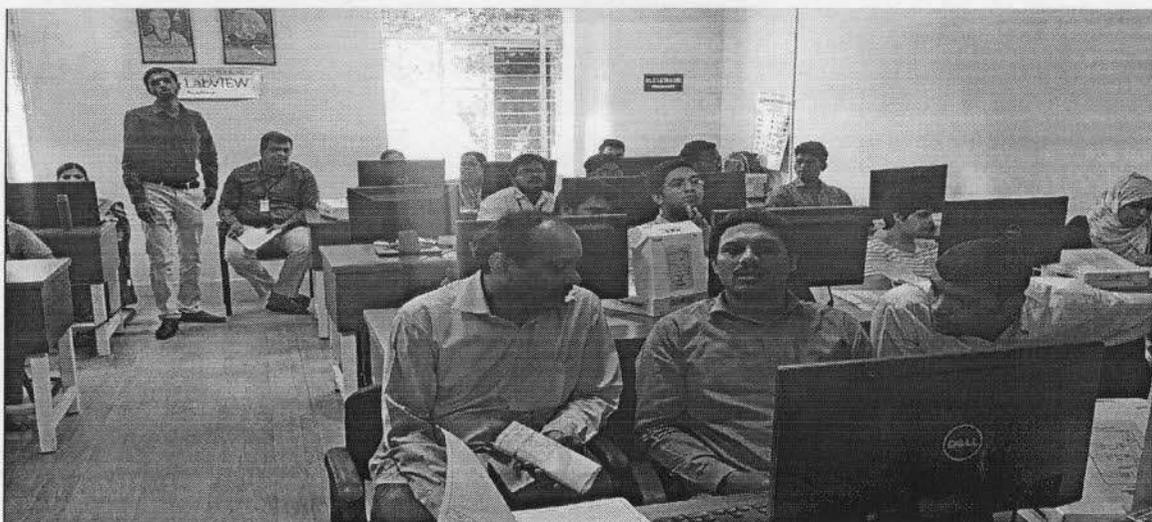
**Expert:** Mr. Rohit, National Instruments, Hyderabad

**Date:** 13<sup>th</sup> & 14<sup>th</sup> Nov 2019

## BRIEF REPORT ON A TWO-DAY WORKSHOP

On 13<sup>th</sup> & 14<sup>th</sup> Nov' 2019, a two-day workshop on “**Hands on MyDAQ and MyRIO using LabVIEW**” organized by Department of Electronics and Communication Engineering. About 25 PG students and staff from ECE have attended the seminar. **Mr. Rohit, National Instruments, Hyderabad** is the speaker for this program.

On day one, the speaker delivered a lecture on applying theoretical knowledge into practice on a real application. Working with LabVIEW and myDAQ has allowed to go through the entire process of modelling, simulation, and prototyping application. On day two, we have been told to learn the basics of LabVIEW and about MyRIO as we'll be using that to control the system. Mostly, our work would involve sensing data, usage of motors and other minor electrical components to perform the required mechanical functions. Interfacing NI myRIO to the wide variety of sensors, actuators, and displays contained in the NI myRIO Starter Kit, NI myRIO Mechatronics Kit, and NI myRIO Embedded Systems Kit that students will need for projects.



A two day workshop on “Hands on MyDAQ and MyRIO using Lab VIEW” organised by Department of ECE, conducted at CBIT.

**Course coordinators:** Sri. G. Mallikharjuna Rao

The following participants are attended the above said course.

<b>Sl.No</b>	<b>Name of the Student</b>	<b>Roll Number</b>
1.	P Venkatesh	1601-17-744-001
2.	Donti Reddy Rakesh Reddy	1601-17-744-002
3.	Patnam Bhavana	1601-17-744-003
4.	Balasti Nikitha	1601-17-744-004
5.	Perla Sandhya Rani	1601-17-744-005
6.	Adimulam Swapna	1601-17-744-006
7.	Gottipati Haritha	1601-17-744-007
8.	Syed Adnan Hyder	1601-17-744-008
9.	Sarvade Venkata Manogna	1601-18-744-401
10.	Meruga Udaya	1601-18-744-402
11.	Pulluri Samanth	1601-18-744-403
12.	Ghanapuram Vivekanandam	1601-18-744-404
13.	Gandu Arun Yadav	1601-18-744-405
14.	Sriramoju Greeshma Sai	1601-18-744-406
15.	Gorige Nikitha	1601-18-744-407
16.	Chowke Hima Bindu	1601-18-744-408
17.	Seelam Soundarya	1601-18-744-409
18.	K Harshitha	1601-18-744-410
19.	Gandla Sai Teja	1601-18-744-411
20.	Komatineni Navya Sree	1601-18-744-412
21.	Vangala Prasanna	1601-17-744-401
22.	S Bharath Chandra	1601-17-744-402
23.	J Vamshi Krishna	1601-17-744-403
24.	Ramavath Raj Kumar	1601-17-744-404
25.	Pyata Swathi	1601-17-744-405
26.	Smt. KSRS Jyothsna	Asst.Prof
27.	Smt. N Dhan alakshmi	Asst.Prof
28.	Sri.P Sathish	Asst.Prof
29.	Sri. T.Aravinda babu	Asst.Prof
30.	Sri.M.Krishna	Tech.



**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**Title:** Research Day  
**Co-ordinators:** Department of R&D  
**Date:** 23-08-2019

**R&D Centre, CBIT**  
**Celebrating the Research Day**  
**on**  
**23 August 2019**

**Registration Form:**

Name: \_\_\_\_\_  
Designation/Year of Study: \_\_\_\_\_  
Department: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Phone/Mobile: \_\_\_\_\_  
Email: \_\_\_\_\_  
Educational Qualification: \_\_\_\_\_  
Category: Academic/Industry/R&D

**Events Registered for:**

- Oral Presentation  
 Poster Presentation  
 Product Exhibition

**For Online Registration:**

Please Visit:

<https://forms.gle/TtAa5Vaodg7s9YLh8>

**Online Payment Details:**

Acc. Name: CBIT Recurring Expenditure  
Account Number: 180401001258  
RTGS / NEFT IFS Code: ICIC0001804  
Transaction No: \_\_\_\_\_  
Date: \_\_\_\_\_  
Amount: INR 200/-

Place:

Date:

Applicant's Signature

Signature of Head of the Institute /  
Organization with Seal

**Organizing Committee**

**Chief Patron**

Dr. V. Malakonda Reddy  
President, CBIT

**Patron**

Smt. D Sandhya Sree  
Chairperson D&P, CBIT

**Chairperson**

Dr. P Ravinder Reddy  
Principal, CBIT

**Advisor**

Dr. A.D. Sarma  
Director R&D, CBIT

**Coordinators**

Department of R&D, CBIT

**Venue: R&D Centre, CBIT**

**For further details please contact:**

E-mail: [researchday@cbit.ac.in](mailto:researchday@cbit.ac.in)

1. Dr. M. Balasubba Reddy  
Associate Professor, Dept. of EEE  
Mobile: +91-9885308964
2. Dr. A. Supraja Reddy  
Associate Professor, Dept. of ECE  
Mobile: +91-9866064120
3. Sri K. Lakshmanna  
Senior Research Assistant, R&D Centre  
Mobile: +91-9177935064



**Chaitanya Bharathi**  
**Institute of Technology (A)**

**Research Day**

Friday, 23 August 2019: 10 AM - 5 PM



Recognized by



Re-accredited by



CGPA - 3.11 Grade A

100th Rank in



## **Chaitanya Bharathi Institute of Technology and its Innovation Eco-System**

CBIT, committed to Education and Innovation for 4 Decades and inspired by the range of Government Policies and Programs to fuel the Innovation drive, through focused efforts in Research, emerged as a Home for ambitious Innovators, Visionary Thinkers and extraordinary Pioneers and has been contributing its mite towards New India's Innovation Ecosystem. Five of the Engineering Departments at the Institute are Recognized as Research Centers by the Osmania University. To enhance the reach and scope The State-of-the-Art Research and Development Centre with modern Technical Facilities, has been established, to support advanced Research and Innovation Ecosystem and encourage both Individual and Collaborative Research for Sponsored / Consultancy Projects, connecting Innovators across Industry and Individuals. Commemorating the Institutes 40 years of successful Journey since 1979 in nurturing the Engineering Knowledge through newer structure that facilitates Creative thinking through greater freedom to Learn, Experiment and Innovate adopting the latest Curriculum Architecture, Pedagogical excellence and Credits for Innovative and Creative thinking, the Think Tank at the Institute planned to Reinvent and encourage Innovation through a Platform that provides opportunity for all the Research Scholars and Students (PG and UG) to showcase their aptitude for Application Oriented Research and Innovation in the emerging Areas.

### **Innovation Environment in India**

The Contours of India's Innovation Environment has been changing with manifold augmentation of Technical Manpower and enhanced use of Technology. With the adoption of the National Intellectual Property Rights (IPR) Policy in May 2016, India has come a long way in revamping its IP regime which enabled increased IP filings and thereby the Domestic Patent filing improved by 42% in the past 4 Years. "Make in India", "Skill India", and "Digital India" have become Nation-Building Initiatives. Smart India Hackathon has emerged as the World's largest National level open Innovation Model bringing

Industry, Educational Institutes, Government Agencies and Professionals together on one Platform with 2,00,000 Participants in 2019 up from 30,000 in 2017. India has been consistently working hard on developing its Intellectual Property System to provide enabling Environment for Innovation to flourish at all levels which resulted in India being recognized by Global Innovation Index (GII), as the most Innovative Country in Central and Southern Asia since 2011 and it is a Pride that India has become the host for launching the 2019 edition of GIIL.

### **Research Day - Institutes Focused Initiative**

RESEARCH DAY, the focused initiative by the Institute is being Celebrated with an Objective to not only change the image from an Under Graduate Engineering College to Research focused Institute, for which the Institute has been endeavoring by providing On-Campus Financial Assistance apart from Industry Funded Research at the Micro level, but to expand the base to encourage Research Scholars, Students, Faculty to showcase their Research to the most interested Participants and network with Faculty, Fellow Students and Local Industry who are sharing the same Vision from India and Abroad and learn the quality of Innovation - including the quality of Scientific Publications, the quality of Universities and Patent related filings and recognize their own Research while respecting others Research in a Win-Win situation for all. The selected participants based on the Abstract will be provided an opportunity to present Summaries of their Key findings.

To add value to our efforts we are working on few Programs with Curtin University from Australia, under the specific Mandate which has been entered into recently by establishing "School of Excellence through Curtin Challenge Platform" for India and Asia. Exciting Prizes will be awarded to the best Research Papers/ Posters / Exhibitors/ Products under various Categories

### **Research Participants**

Each of the Participants interested to showcase their works should submit an Abstract of the Research Papers not exceeding 300 Words in the prescribed Formats available on the Web and submit the same to

The Director (R & D), through corresponding Email: [researchday@cbit.ac.in](mailto:researchday@cbit.ac.in) on or before 15 August 2019. For details please visit the Website: [www.cbit.ac.in](http://www.cbit.ac.in)

### **Corporates and Start-Ups**

The Corporates and Start -Ups who wish to participate in the Program to showcase their Innovation - Products and Services by putting up Stalls, are requested to contact CBIT Research Day Program Committee either by Phone or Email for details.

### **Resource Persons**

Resource Persons will be from Renowned Institutions, Industry from India and Abroad.

### **Emerging Areas to be Covered**

With a view to understand the impact of Government, Corporates, Educational Institutions, Investors on Innovation Ecosystem, the following areas will assume importance for extensive and intensive coverage:

1. Developing Entrepreneurship Capabilities
2. Establishing "Start Ups" – Experiences by Promoters
3. Current Status of Research in Industries
4. Launching of Research based Projects

### **Registration Fee and Take Home**

Registration Form with the Payment of INR 200/- should be forwarded to Director R & D. The Fee enables the Participants to take home Book of Abstracts, Lunch Coupon, Snacks and Tea. The Participants will be limited and the selection is on the basis of First Arrival First.

### **Travel and Stay**

Arrangements for Travel, Boarding and Lodging should be made by the Participants themselves. Women Participants will be supported with arrangements for Accommodation on Payment.

### **Important Dates**

Last Date for Submission of Abstracts	: 15 Aug 2019
Acceptance of Abstracts	: 18 Aug 2019
Last Date for Registration	: 20 Aug 2019
Event/Presentations	: 23 Aug 2019

## **Brief Report on Research Day-2019**

The Research Day has inspired many of the targeted Scholars and Researchers whose contribution has made the launch a successful endeavor. We are honored to have with us the Globally known Prof. David Gibson, Director of Learning Futures, Curtin University from Western Australia and UNESCO Chair, for accepting our Invitation and for being the Chief Guest. His Presentation of the Research Works have been an inspiration. Dr. RupaVuthaluru, Professor Curtin University also presented her Works.

A total of 354 abstracts are received from various engineering colleges in both Telangana and Andhra Pradesh. The Departmental Research committees scrutinized the Abstracts and accepted 315 abstracts (oral presentation: 226; Poster presentation: 89). A total of 564 participants have been participated in Research Day including product exhibition (140). A book of Abstracts (includes all 315 Abstracts) is released in the name of pre-symposium copy on the Research Day. A total of four invited talks have been arranged in the N block seminar hall, these talks includes the Challenge Based Innovation, Developing Entrepreneurship Capabilities. The departments distributed 3 prizes (Rs. 1000 cash prize per each category) for best oral/poster and product in the departmental level.



## Chaitanya Bharathi Institute of Technology (A)

(Affiliated to Osmania University)

Research Day, 23 August 2019

### List of Presentees

**Department: Electronics and communication Engineering Date: 23-08-2019**

Sl. No	Presentees Name
1.	Rajeshwar GoudJanagampally , VenkataKoteswaraRaoNalam , Mallikarjuna Prasad Avala
2.	Sai Soham Ramagiri , Bharghav Rapolu, ChaithanNunsavath
3.	Venu D,
4.	M. SasamkaDevika, G. Akhila, Ch. Praveena
5.	Gandla Sai Teja, P. Sathish
6.	R. Hari Chandana
7.	G.Nikitha, N.Jagan Mohan Reddy
8.	Gandu Arun Yadav, J Balakrishna
9.	M. Udaya
10.	M.Bindu Bhargavi, E.ChandraSekhar
11.	S.V.Manogna, G.V.Pradeep Kumar
12.	Narayanadas Mallaiah
13.	Sudershan Reddy Kotla, Sameeha Fahmeen, Quddusa Sultana, D Krishna Reddy
14.	V.Gurumurthy
15.	Chowke Hima Bindu, M. Ramana Reddy
16.	P. Hema Sree
17.	Bharath Regimanu
18.	B. Neeraja
19.	D S Raju Yellampalli
20.	G Vivekanandam, A Krishna Kumar,
21.	Adithi Reddy Kallem
22.	M. Shyamsunder
23.	Noor Ul Abedin, Kavitha Devireddy
24.	Narmala Raju
25.	D.Sony, D.Krishna Reddy
26.	Ayesha Samreen, P. Sathish,N. Alivelu Manga
27.	P. Chandra Sekhar,T. S. N. Murthy

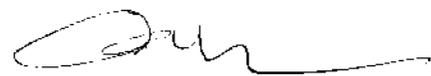
HOD, ECE  
HEAD

DEPARTMENT OF ECE

Chaitanya Bharathi Institute of Technology

H. No. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

28.	A.Vani
29.	G.V. Pradeep Kumar
30.	Devadas Kuna, P.Naveen Kumar , G.Chandra Shekar
31.	G. Haritha, A. Supraja Reddy, Mohd Qurram Javeed
32.	K.S.R.S. Jyothsna
33.	K. Venkata Murali Mohan
34.	K. Praveena, P. Naveen Kumar, D. Krishna Reddy and G. Suresh Kumar
35.	N. Santhosh, Perumalla Naveen Kumar, R. Anil Kumar
36.	T S Rahul, Srikar G, Karthik P
37.	P Samanth, P Chandra Sekhar
38.	V. Akhil Kumar, M. Arun Kumar, M. Rohith Reddy
39.	S.Greeshma Sai, Dr.N.Aivelu Manga
40.	Abhiram MSD, Jyothsnavi Kuppili
41.	T.Sridher, P.Naveen Kumar
42.	Joseph Michael Murray, K.S.R.S Jyothsna
43.	Vijayalakshmi K, Yoshitha G, Sahithi B, Sathish P
44.	Mr. A.Gopal, D.Krishna Reddy
45.	Mohd Ziauddin Jahangir, K. Venkata Narasimha
46.	E. Chandrasekhar
47.	S. Komal Kumar, A Supraja Reddy
48.	K.Navya Sree, G. Mallikharjuna Rao
49.	M.Bindu Bhargavi, E.ChandraSekhar
50.	G Vivekanandam, A Krishna Kumar
51.	K.Harshitha, B.Neeraja
52.	Mrs. G.S.L.B.V.Prasanthi, N.V.Koteswara Rao



HOD, ECE



**Date: 22-05-2020 to 26-05-2020**

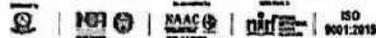
**5 Days e-FDP on "Artificial Intelligence" at CBIT, in  
association with Brain-o-vision through online mode  
by Dr. Sangeeta Gupta**

Dr. Sangeeta Gupta



CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)

Kokapet (Village), Gandipet, Hyderabad, Telangana-500075. www.cbhit.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

41  
years

### A Report on 5 day e-FDP on "Artificial Intelligence"

organized

from 22<sup>nd</sup> to 26<sup>th</sup> May 2020

A 5 day e-FDP on "Artificial Intelligence" was organized from 22<sup>nd</sup> to 26<sup>th</sup> May 2020 by Chaitanya Bharathi Institute of Technology (Departments of CSE, IT & MCA) in collaboration with Brain-O-Vision Solutions India Pvt. Ltd., through online mode (without any registration fee). As many as 625 participants joined us for the e-FDP from various organizations within and around Telangana state. The sessions were delivered through you tube links and also a separate link was provided for every organization for the convenience of participants.

The FDP sessions covered various aspects of Artificial Intelligence(AI), Machine Learning(ML) and deep learning(DL). The speakers enlightened the participants about the major drivers for the growth of AI in verticals such as automotive, finance and advertisement; implementation of AI models in real time and introduction to an AI framework-Scikit-Learn and its implementation in Python. The sessions proved to be truly insightful as we received positive feedback from the participants.

The event could not have been possible without the support of Dr.M.Swamy Das, Head of the Department, CSE; Dr.Suresh Pabboju, Head of the Department, IT & Dr.Lakshmi Srinivasa Reddy, Head of the Department, MCA.

We thank the Principal, Dr.P.Ravinder Reddy, for his instant response to proceed ahead with the event and his support and encouragement throughout the event, even through online mode.

We thank the management of Chaitanya Bharathi Institute of Technology, whose constant support and motivation, paved a path for the successful completion of the event.

#### Faculty Coordinators:

Dr.Sangeeta Gupta, \_\_\_\_\_

Name of the faculty	Title	Description	Resource Person	Type of Training	Training Methodology	Total No. of Participants	Duration	Place	Month & Year
Dr. Sangeeta Gupta	Artificial Intelligence from 22-5-2020 to 26-5-2020	Workshop	Mr.Mehdi(Co-founder Braino-Vision) S.S Mantha	FDP	Online	200	1 Week	CBIT	2020

## Participant

Name of the Participant (as to be printed on the Certificate)*	Institute Name(Full Name)*	Name of the Department*	Name of the State*
Rajeshwargoud chennamgari	Siddhartha institute of engineering and technology	Mechanical Engineering	Telangana
Jyothi Anantula	Anurag University	Computer science and engineering	Telangana
P ravi kumar	NGET	IT	TELANGANA
VIJAY G	Shanmuga Industries Arts & Science College, Tiruvannamalai.	VIJAY G	Tamil Nadu
U Sadhana	Geethanjali College of Engineering and Technology	CSE	Telangana
M.ALAMELUMANGAI	RVS KUMARAN ARTS AND SCIENCE COLLEGE	COMPUTER SCIENCE	TAMILNADU
Bapaiah Pagolu	Vkr Vnb &agk college of engineering	EEE	Andhra Pradesh
Mr.M.BALAMURUGAN	Sri kaliswari college	Computer science	Tamilnadu
gdfgsdg	gdsdsqd	dgsdg	fdgsd
MANEPALLI UJWALA	ANURAG UNIVERSITY, HYDERABAD	MECHANICAL ENGINEERING	TELANGANA
SHAIK IRFAN BABU	Mahatma Gandhi Institute of Technology	Computer Science and Engineering	Telangana
N Siva Mallikarjuna Rao	GITAM ( Deemed to be University ) Hyderabad	EEE	Telangana
Shaik Rasool	Muffakham Jah College of Engineering and Technology	Information Technology	Telangana
J Bhargavi	Anurag college of Engineering	CSE	Telangana
Dr. Sandeep V.M.	Jayaprakash Narayan College of Engg Mahabubnagar	CSE	Telangana
K Gnana Mayuri	Geethanjali college of engineering and technology	CSE	Hyderabad
Er.SANDEEP RAVIKANTI	Methodist college of engineering and technology	Computer science and engineering	Telangana
Vara Prasada Rao Dasari	Methodist College of engineering and technology Abids Hyderabad	ECE	Telangana
Basavaraj K Muragod	SKSVMACET-Laxmeshwar	Department of Computer Science and Engineering	Karnataka
A.SARANYA	Madurai Kamaraj University	MCA	TAMILNADU
LAKSHMANACHARI SIDDI	INSTITUTE OF AERONAUTICAL ENGINEERING	ECE	TELANGANA
CHANDIRAN R	Mahendra College of Engineering, Salem	Mechatronics Engineering	Tamilnadu
Srinivas gangishetti	GITAM HYDERABAD	EECE	TELANGANA
D Sai Kumar	Osmania University	CSE	Telangana
VIJAYA SRI KOMPALLI	Koneru Lakshmaiah Educational Foundation(Deemed to be University), Vaddeswaram	Computer Science and Engineering	Andhra Pradesh
K DHARANI TEJASWINI	Chaitanya Bharathi Institute of Technology (A)	Computer Science Engineering	Telangana
Raghavendra M	GITAM(Deemed to be University), Hyderabad	Computer Science and Engineering	Telangana
Joshna G	Narayana college	BPT	Andhra pradesh
PAKALA SANTHOSH KUMAR	KU COLLEGE OF ENGINEERING AND TECHNOLOGY, KAKATIYA UNIVERSITY	Electronics and communication engineering	TELANGANA
SUNIL CHANDOLU	GITAM UNIVERSITY	COMPUTER SCIENCE	Andhra Pradesh
SHYSM SUNDER PABBOJU	MAHATMA GANDHI INSTITUTE OF TECHNOLOGY	CSE	Tealangana
RAMESH PONNALA	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)-HYDERABAD	MCA	TELANGANA
Sathya. M	The New College	Department of Commerce	Tamilnadu
K Venkata subbaiah	DRK INSTITUTE OF SCIENCE AND TECHNOLOGY HYDERAB	Computer science and engineering	Telengana
Dr. Vaishali Amol Gaikwad	K. J. Somaiya Institute of Engineering & Information Technology	IT	Maharashtra
Manoj	Aurora Engineering College	EEE	Telangana
RITU SAXENA	Institute of Technology and Science Ghaziabad	Management	UP
Akhila Patnaikuni	SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY	CSE	Andhra Pradesh
A. Mounika	Sri Venkateswara Engineering College	CSE	Andhra Pradesh
BAJJURI THIRUPATHI	VAAGESWARI COLLEGE OF ENGINEERING	ECE	TELANGANA
Dr. L. Rama Parvathy	Saveetha School of Engineering	Computer Science and Engineering	Tamilnadu
M. Naresh Kumar	CMR Technical Campus	Humanities and Sciences	Telangana State
V Sukanya	Sv	Eee	Ap
Dr S SRINIVASULU RAJU	Velagapudi Ramakrishna Siddhartha Engineering College	Electronics and Instrumentation Engineering	Andhra Pradesh
Dr. Nancy Girdhar	Amity University, Noida	Computer Science and Engineering, ASET	Uttar Pradesh
Satya Shekar Varma P	Mahatma Gandhi Institute of Technology	Computer Science and Engineering	Telangana

Dr Y.Vijay Bhaskar Reddy	spoorthy engineering college	cse	telengana
K. Mahesh Raj	Jyothishmathi institute of technology and science	Computer Science and Engineering	Telangana
Sharmistha Roy	Dream Institute of Technology	Electronics and communication	West Bengal
Dr Badugu Suresh	Koneru Lakshmaiah Education Foundation	Electronics and Communication Engineering	Andhra Pradesh
Soanpet Sree Lakshmi	Vasavi College Of Engineering	DEPARTMENT OF INFORMATION TECHNOLOGY	Telangana
SWETHA SINDHE	Vasavi college of engineering	Computer Science Engineering	Telangana
K.PRABEEN KUMAR	GITAM DEEMED TO BE UNIVERSITY	ECE	TELANGANA
Ch Praveen Kumar	GITAM(Deemed to be University), Hyderabad	ECE	Telangana
Bibekanda Jena	Anil Neerukonda Institute of Technology and Sciences	ECE	Andhra Pradesh
Palakurthi keerthi	TKR COLLEGE OF ENGINEERING AND TECHNOLOGY	Computer science and engineering	Telangana
MANAM VAMSI KRISHNA	MALLINENI LAKSHMAIAH ENGINEERING COLLEGE, SINGARAYAKONDA	Computer Science Engineering	Andhra Pradesh
Dr. Ghali Venkata Subbarao	Koneru Lakshmaiah Educational Foundation	ECE	Andhra Pradesh
SARAVANAN S	GOVERNMENT COLLEGE OF ENGINEERING	ELECTRICAL AND ELECTRONICS ENGINEERING	TAMILNADU
MYLAVATHI G A	Gobi Arts & Science College	Computer Science	Tamilnadu
VINAY KUMAR ENUGALA	GURU NANAK INSTITUTE OF TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
Ch Deepika	Vidya jyothi institute of technology	CSE	Telangana
B SARADA	Chaitanya Bharathi Institute of Technology	IT	TELANGANA
M. BALA SIVA PRASAD	Annamacharya Institute Of Technology and Sciences::Kadapa	Electrical and Electronics Engineering	Andhra Pradesh
Maloth Naresh	Global Institute of Engineering and Technology Hyderabad	Electrical and Electronics Engineering	Telangana
TIRUMALASETTI JHANSI RANI	GITAM (Deemed to be University) HYDERABAD	Computer Science Engineering	Telangana
Pasula Shobha Rani	Gitam university,hyderabad	CSE	Telangana
Dr K Sharada	Chaitanya Bharathi Institute of Technology, Gandipet	Mathematics	Telangana
MERUGU PRAVEEN KUMAR	MATRUSRI ENGINEERING COLLEGE, HYDERABAD	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
DANIEL MANOJ NETHALA	ST.MARTIN'S ENGINEERING COLLEGE	ELECTRICAL AND ELECTRONICS ENGINEERING	TELANGANA
K. Arun Babu	Bapatla Engineering College	Computer Science and Engineering	Andhrapradesh
CHIRUVELLA SURESH	Methodist College of Engineering and Technology	ECE	Telangana
Amuram Swapna	Gurunanitute of Institute of Engineering & Technology	Information Technology	TELANGANA
P VASANTH SENA	CBIT	IT	Telangana
K JEEVAN KUMAR	V.K.R,V.N.B & A.G.K COLLEGE OF ENGINEERING	Computer science and engineering	Andhra Pradesh
Dr. Suresh Babu Changalasetty	King Khalid University	Computer Engineering	KSA
Dr.Neelam Yadav	L.S.Raheja College of Arts and Commerce	Mathematics	Maharashtra
SUNIL KUMAR THOTA	SPHOORTHY ENGINEERING COLLEGE	CSE	TELANGANA
BINGIMALLA N PRASAD	Annamacharya institute of technology and sciences ::Kadapa	Electrical & Electronics Engineering	ANDHRA PRADESH
Santosh Kumar Bejugam	GITAM (Deemed to be University), Hyderabad	Electrical Electronics and Communication Engineering	Telangana
M JAGATHESWARI	THE NEW COLLEGE	DEPARTMENT OF COMMERCE	TAMIL NADU
N.RADHIKA AMARESHWARI	Geethanjali College of Engineering and Technology	Computer Science and Engineering	Telangana
PINJALA SRINIVASA RAO	PINJALA SRINIVASA RAO	PINJALA SRINIVASA RAO	Telangana
Kusumalatha Karre	Sreenidhi Institute of Science and Technology	Electronics and Computer Engineering	Telangana
Rubeena Sultana	Brilliant Grammar School Educational Society's Group of Institutions	Computer Science and Engineering	Telangana
Nancharaiah Vejendla	Lendi Institute of Engineering and Technology	Electronics and Communication Engineering	Andhra Pradesh
Mr.GUJJARI CHANDRA	Scient Institute Of Technology	Electrical and Electronics Engineering	Telangana
Kavita Agrawal	Chaitanya Bharathi Institute of Technology	Computer Science and Engineering	Telangana

K.P.SAKTHIVEL	RVS KUMARAN ARTS AND SCIENCE COLLEGE,AYYALUR,DINDIGUL-624801	COMPUTER SCIENCE	TAMILNADU
MACHIKURI SANTOSHI KUMARI	BANDARI SRINIVAS INSTITUTE OF TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
Mohammad Mehatab	Methodist College of Engineering and Technology	EEE	Telangana
B.Bhagya Laxmi	Warangal institute of technology and science	Cse	Telangana
MD JAVEED	Annamacharya Institute of Technology and science Hyderabad	MECHANICAL	Telangana
BANDI SAI KRISHNA	Vivekananda Institute of Technology and Science-Karimnagar	EEE	TELANGANA
AKKIREDDI VARA PRASAD	GITAM (Deemed to be University), Visakhapatnam	CDL	Andhra Pradesh
Dhirendra Kumar	Delhi Technological University, Delhi	Department of Applied Mathematics	Delhi
Arshi Khan	M.H.SABOO SIDDIK COLLEGE OF ENGINEERING	Electronics	Maharashtra
Afreen Khan	Aligarh Muslim University	Computer Science	UTTAR PRADESH
Dr K Sharada	Chaitanya Bharathi Institute of Technology, Gandipet	Mathematics	Telangana
Depangi Ravi	Gitam(Deemed to be University) Hyderabad	CSE	Telangana
KODIGUTI NEERAJA	METHODIST COLLEGE of ENGINEERING and TECHNOLOGY	ELECTRONICS and Communication ENGINEERING	TELANGANA
Kavita Goura	Chaitanya Bharathi Institute of Technology	Computer Science and Engineering Department	TELANGANA
Dr.K.SURYA NARAYANA	MLR Institute of Technology,Dundigal,Hyderabad	MBA	Telangana
Neelima Vontela	Jyothismathi Institute of Technology and Science	Computer Science and Engineering	Telangana
Y PAVAN KUMAR GUPTA	SPHOORTHY ENGINEERING COLLEGE	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
B Santosh Kumar	GITAM Hyderabad	EECE	Telangana
Haricharan Gudlanarwa	Mewar University	ECE	Rajasthan
Pradeep Verma	Himalayan Garhwal University(HGU)	computer Science	Uttarakhand
Dr M V SANGAMESWAR	Godavari Institute of Engineering and Technology (A)	Computer Science and Engineering	Andhra Pradesh
NANCHARAI AH VEJENDLA	Lendi Institute of Engineering and Technology	Electronics and Communication Engineering	Andhra Pradesh
Chakali sandhya	Bandari Srinivas institute of technology	Electronics and communication	Telangana
P SHIVA SHANKER	University College of Engineering and Technology, Mahatma Gandhi University, Nalgonda	MECHANICAL	TELANGANA
Pattipati Naveen Kumar	Bandari Srinivas Institute of Technology	Computer Science and Engineering	Telangana
Yamjala Mounika	School of Technology,GITAM (DEEMED TO BE) UNIVERSITY	CSE	Telangana
RAVI AAVULA	Guru Nanak Institutions Technical Campus	CSE	Telangana
DHARINI. G	The New College	Commerce	Tamilnadu
PRADEEP KUMAR REDDY SANGALA	Vidya Jyothi Institute of Technology	Electronics and Communication Engineering	Telangana
ASHOK KUMAR YADAV	Rajkiya Engineering College, Deogaon, Azamgarh, UP, India	Information Technology	Uttar Pradesh
SRI SOWMYA GUDIPATI	GITAM UNIVERSITY	CSE	Telangana
Yogi Reddy Maramreddy	GITAM University, Hyderabad	CSE	Telangana
Gokulnath M	Government Arts College (A), Salem-7	Chemistry	Tamil Nadu
U Sairam	Chaitanya Bharathi Institute of Technology	Information Technology	Telangana
M Naresh Kumar	GITAM (Deemed to be University), Hyderabad Campus	EECE	Telangana
Suneelakallakunta	GITAM Deemed to be university	ECE	AP
S Prasad Babu Vagolu	GITAM	Computer Science	Andhra Pradesh
Vijayasekhar Jaliparthi	GITAM Deemed to be University, Hyderabad	Mathematics	Telangana
Swathi Sowmya Bavirithi	Chaitanya Bharathi Institute of Technology (A), Gandipet, Hyderabad	Information Technology	Telangana
K.Gangadhara Rao	Chaitanya Bharathi Institute of Technology (A)	Information Technology	Telangana
PARVATHAM NIRANJAN KUMAR	ANURAG ENGINEERING COLLEGE, KODAD	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
Sri Harmya Gunda	Priyadarshini institute of science and technology for women	ECE	Telangana
Sheetal Mahendher	ISBR Business School	Management	Karnataka
Dr. Bindu Verma	Jaypee Institute of Information Technology	Computer Science	Uttar Pradesh
Ritesh Rastogi	Noida Institute of Engineering and Technology, Greater Noida	Master of Computer Applications	UP
Sunil kumar sahu	Bhilai institute of technology (BIT),durg, chhattisgarh	Electronics and telecommunication engineering (ET&T)	Chhattisgarh
A.Manjula	Andhra Loyola College	M.C.A	Andhra Pradesh
Dr R KRISHNA VARDHAN REDDY	BADRUKA COLLEGE PG CENTRE	BUSINESS MANAGEMENT	TELANGANA

Sheelam Tharun Reddy	SR Engineering College	Computer Science and Engineering	Telangana
NAYANI SATEESH	CVR COLLEGE OF ENGINEERING	Information Technology	Telangana
A.SIRISHA	Chaitanya Bharathi Institute of Technology	Information Technology	TELANGANA
G Sreeja	Anurag University	Computer Science and Engineering	Telangana
Mounika Beeravalli	Vishwa Vishwani Institute of Business Management	Management	Telangana
Dr Y RAMADEVI	Chaitanya Bharathi Institute of Technology	CSE	Telangana
Rajesh Mothe	SR Engineering College	CSE	Telangana
KSRK SARMA	Vidya Jyothi Institute of Technology	Computer Science & Engineering	Telangana
Dr. B.Indira	Chaitanya Bharathi Institute of Technology	MCA	Telangana
SREENU BANOTH	BABA GHULAM SHAH BADSHAH UNIVERSITY,RAJOURI	COMPUTER SCIENCE AND ENGINEERING	JAMMU & KASHMIR
ARIF MOHAMMAD ABDUL	GITAM UNIVERSITY	CSE	Telangana
PONNURU SOWJANYA	GITAM (Deemed to be University), Hyderabad	COMPUTER SCIENCE AND ENGINEERING	Telangana
S D Vara Prasad	GITAM Deemed to be University, Hyderabad	CSE	Telangana
K.Pranusha Reddy	Aurora's technological and research institute	Computer science and engineering	Telangana
MEKALA NARENDER	JAYAMUKHI INSTITUTE OF TECHNOLOGICAL SCIENCES	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
Durgaprasad sathamraju	GITAM HYDERABAD	CSE	Telangana
Jeevan Vemula	GITAM Hyderabad	Mechanical Engineering	Telangana
RAVI AAVULA	Guru Nanak Institutions Technical Campus	CSE	Telangana
Dr. Chandan Medatwal	Dr. Chandan Medatwal	MBA	Rajasthan
G MOUNIKA	GITAM DEEMED TO BE UNIVERSITY- HYDERABAD	Computer science engineering	Telangana
K Madhu Krishna	University College of Engineering, Osmania University, Hyderabad	Electronics and Communication Engineering	Telangana
Nilofar Anujum	Warangal institute of technology and science	ECE	Telangana
Miss khushnaseeb Roshan	Aligarh Muslim University	Computer Science Department	UP
G.ANITHA	MLR Institute Of Technology	Information Technology	Telangana
Prathima Tirumalareddy	Chaitanya Bharathi Institute of Technology	Information Technology	Telangana
Satya kiranmai Tadepalli	Chaitanya Bharathi Institute of Technology(A)	Information Technology	Telangana
K KALYANI	VIDHYA JYOTHI INSTITUTE OF TECHNOLOGY	Artificial Intelligence	Telangana
Dr.Dhanalaxmi Banavath	Kakatiya Institute of Technology and Science,Warangal	ECE	Telangana
Addelta pavitra	Vidya jyothi Institute of technology	ECE	Telangana
Shushma Bhashavena	Guru Nanak Institute of Technology	Mechanical Engineering	Telangana
BOLLEPALLY KIRAN KUMAR	BANDARI SRINIVAS INSTITUTE OF TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	TELANGANA
Nazneen Tarannum	Jhulelal Institute of Technology, Nagpur	Computer Science and Engineering	Maharashtra
Pranitha Polsani	Jyothishmathi Institute of Technology and Science	Computer Science and Engineering	Telangana
Manoj kumar punati	Bomma institute of science and technology	ECE	Telangana
K Saranya	QIS College of Engineering and Technology	CSE	Andhra Pradesh
P MADHAVI LAKSHMI	MVGR College of Engineering	MBA	Andhra Pradesh
V.Bhuvaneshwari	Annai Women's College Karur	Computer science	Tamil Nadu
Sreekanth Mamidala	Sri Indu College of Engineering and Technology	Electrical and Electronics Engineering	TELANGANA
Anand Kumar POLAMPELLY	Jayamukhi institute of technological sciences, Narsampet	CSE	Telangana
Dr. VEMPATI SRINIVASA RAO	Anurag Engineering College KODAD	Electronics and communication engineering	TELANGANA
MD RIYAZUDDIN	MUFFAKHAM JAH COLLEGE OF ENGG. & TECH.	INFORMATION TECHNOLOGY	TELANGANA
yadaiah.dubbaka@gmail.com	University college of engineering, Osmania University, Hyd	Computer science and engineering	Telangana
DEEPIKA SIRMORIA	Anurag University	CSE	Telangana
Eranki Venkata Suryanarayana	College of Engg & Technology, Achraya Nagarjuna University, Guntur	ECE Department	Andhrapradesh
M SWAPNA	Matrusri Engineering College	Computer Science and Engineering	Telangana
J Shiva Sai	Chaitanya Bharathi Institute of Technology	CSE	Telangana
KUMARASWAMY K	Christu Jyothi Institute of Technology and Science (68)	Electrical and Electronics Engineering	Telangana
M Srikanth Sagar	Mahatma Gandhi Institute of technology	Computer science	Telangana
GAYATHRI R	Mahendra College of Engineering	Information Technology	Tamilnadu
AAKUNURI MANJULA	Jyothishmathi Institute of Technological Sciences	Computer Science & Engineering	Telangana
Radha	Gpcet	Cse	Andhra Pradesh

CH. KRISHNA PRASAD	Anurag Engineering College, Kodad	Computet Science and Engineering	Telangana
Kashi Sai Prasad	MLR Institute of Technology	Computer Science and Engineering	Telangana
Ravi Teja Bhima	GITAM University	CSE	Telangana
Thatipamula Ramakrishna	Kamala Institute of Technology & Science	Electrical & Electronics Engineering	Telangana
SRIKANTH PASUNURI	ACE Engineering College	ECE	Telangana
Dr. Bharti kalra	Noida international university	CSE, SET	Uttar Pradesh
N Venkataphanendrababu	Chaitanya Bharathi Institute of Technology, Hyderabad	EEE	Telangana
D. Sandhya Rani	CVR College of Engineering	Computer Science and Engineering	Telangana
Srinivas Kathuroju	Guru Nanak Institutions Technical Campus	Computer Science & Engineering	Telangana
GANGIREDLA SRI DIVYA	V.K.R, V.N.B & A.G.K COLLEGE OF ENGINEERING	Computer science and engineering	Andhra Pradesh
Dr. Keshetti Sreekala	Mahatma Gandhi Institute of Technology	CSE	Telangana
T Ragotham Reddy	Kakatiya Government College Hanamkonda	Computer Science and Applications	Telangana
T.SHAILAJA	Bandari Srinivas institute of technology	EEE	Telangana
Drr. Raj kumar	Guru Nanak Institutions Technical Campus	Mechanical department	Telangana
K Mary Sudha Rani	Chaitanya bharathi institute of technology	CSE	Telangana
K.Swathi	Chaitanya Bharathi Institute of Technology(A)	Information Technology	Telangana
Suhail Afroz	CVR College of Engineering	Computer Science and Engineering	Telangana
M MADHU	Vaugh Institute of Agricultral Engineering and Technology	CSE	Uttarpradesh
Dhanunjaya Rao Kodali	Pallavi Engineering Collge	Mathematics & Computer Science Engineering	Telangana
MEKALA NARENDER	JAYAMUKHI INSTITUTE OF TECHNOLOGICAL SCIENCES	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
GUNDALA VENKATA RAMA LAKSHMI	CVR COLLEGE OF ENGINEERING	COMPUTER SCIENCE ENGINEERING	TELANGANA
Para Upendar	Vardhaman College of Engineering	Computer Science and Engineering	Telangana
Dr. Laliitha saroja changalasetty	Avanithi institute of engineering and technology	Computer science and Engineering	Telangana
K RATNA KISHORI	Gurunanak institutions technical campus	EEE	Telagana
Bishwambhar Mishra	Chaitanya Bharathi Institute of Technology	Department of Biotechnology	Telangana
Dr.Gollapalli Naresh	Pragati Engineering College	Electrical and Electronics Engineering	Andhra Pradesh
J JYOTHIRMAI	VNR VIGNAN JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY	ELECTRONICS AND INSTRUMENTATION ENGINEERING	TELANGANA
Dr. Wahed Mohiuddin	Nigama Engineering College, Karimnagar, Telangana.	MBA	Telangana
ANJANEYULU MEKALA	GURU NANAK INSTITUTIONS TECHNICAL CAMPUS, HYDERABAD	Mathematics	Telangana
K KALYANI	VIDHYA JYOTHI INSTITUTE OF TECHNOLOGY	Artificial Intelligence	Telangana
G Rekha	School of Engineering & Technology , Sri Padmavathi Mahila Visva Vidyalayam , Tirupathi	CSE	ANDHRA PRADESH
kallubhavi obulesh	Avih	Cse	Telangana
SNEHLATA BERIWAL	GALGOTIAS UNIVERSITY	COMPUTER SCIENCE	Haryana
S. Jagan	St Marty's Engineering college	H&S	Telangana
Govardhan Reddy Kamatam	G Pulla Reddy Engineering College, Kurnool	Computer Science and Engineering	Andhra Pradesh
Vijay kumar Sahu	ANITS	ECE	Andhra Pradesh
DUMPAL KOTESWARARAO	GITAM UNIVERSITY	CSE	Telangana
M VIJAY BHASKER REDDY	Geethanjali College of Engineering and Technology	CSE	TELANGANA
Dr. G. Bala Krishna	CVR College of Engineering	CSE	Telangana
SANDHYA BOLLA	SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY	ÈCE	Telangana
SEELAM KRUGON	Bapatla Engineering College, Bapatla	Mechanical Engineering	Andhra Pradesh
HEMALI SHAH	M.S.BIDVE ENGINEERING COLLEGE,LATUR	CSE	MAHARASHTRA
B.UMARANI	JYOTHISHMATHI INSTITUTE OF TECHNOLOGY AND SCIENCE	CSE	Telangana
SARADA MARELLAPUDI	GLOBAL INSTITUTE OF ENGINEERING AND TECHNOLOGY	HUMANITIES AND SCIENCES	TELANGANA
Syamala gera	Cmr college	Cse	Telangana
PRAVEEN KUMAR BATHULA	NARASARAOPETA ENGINEERING COLLEGE	EEE	ANDHRA PRADESH
Dr.B.PARAMASIVAM	Government college of engineering Bodinayakkanur	Electrical and Electronics Engineering	Tamilnadu
Shweta Kundan Pawar	Matoshri college of engineering and research center	Information Technology	Maharashtra
KATRAVATH PARVATHI	SPHOORTY ENGINEERING COLLEGE	COMPUTER SCIENCE AND ENGINEERING	TELANGANA

Imthiazunnisa Begum	AURORA'S ENGINEERING COLLEGE	ECE	Telangana
Kalpana Ettikyala	Chaitanya Bharathi Institute of Technology	CSE	Telangana
Prakash Nakirekanti	Osmania university	CSE	Telangana
M.KARTHIGA	Government college of engineering	EEE	Tamil nadu
B.Ramadasu	CBIT	CSE	TS
MEENUGA THARUN	DVR & Dr. HS MIC COLLEGE OF TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	Andhra Pradesh
Vadicherla Poornachander	Government Degree College NARSAMPET WARANGAL	Computer science	Telangana
C N V B R SRI GOWRINATH	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY, HYDERABAD	MCA	Telangana
SRINIVAS	PANINEYA COLLEGE OF SCIENCE AND TECHNOLOGY	CSE	TELANGANA
RAMBABU MUDUSU	Anurag Engineering College	COMPUTER SCIENCE AND ENGINEERING	Telangana
Surya Kavitha Tirugatla	Raghu Engineering College	ECE	Andhrapradesh
KNVS SRIDEVI	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)	Information Technology	TELANGANA
Pooja Nandhikonda	Christhu Jyothi institute of technology and science	Electrical and electronics engineering	Telangana
PRAVEEN BONDADA	MARRI LAXMAN REDDY INSTITUTE OF TECHNOLOGY AND	COMPUTER SCIENCE AND ENGINEERING	Telangana
Naga Swetha R	Anurag University	ECE	Telangana
SAI KRISHNA KODALI	Anurag Group of Institutions	E C E	Telangana
KALVA VENKATA SRINIVASA RAO	KALVA VENKATA SRINIVASA RAO	Information Technology	ANDHRA PRADESH
Dammalapati Harshavardhan	Chaitanya Bharathi Institute of Technology	CSE	Telangana
Dr SREEJA MOLE S S	Christhu Jyothi Institute of Technology and Science	Electronics and communication Engineering	Telangana
Arnav Raviraj	Infosys Limited	Computer Science	Karnataka
B.Vinutha	LIET	Computer science and Engineering	Telangana
UDAYASRI KOMPALLI	NRI INSTITUTE OF TECHNOLOGY, Pothavarappadu	COMPUTER SCIENCE & ENGINEERING	ANDHRA PRADESH
Mohammad Saleem	Aurora's Engineering College	Electrical and Electronics Engineering	Telangana
Dr M Venu Gopalachari	Chaitanya Bharathi Institute of Technology	Information Technology	Telangana
Rathlavath kalavathi	Osmania university	Computer science and engineering	Telangana
Deepali Rajaram Naglot	MGM's Jawaharlal Nehru Engineering College,Aurangabad	Computer Science and Engineering	Maharashtra
KODUMURI BHAVYA	Vidya Jyothi Institute of Science and Technology	CSE	Telangana
Cheruku BalaSirisha	V.K.R,V.N.B & A.G.K COLLEGE OF ENGINEERING	Electrical and Electronics Engineering	Andhra Pradesh
THALARI MAHESH	Bandari srinivas institute of technology	Electrical and electronics engineer	Telangana
PALAPU LAKSHMI	TKR COLLEGE OF ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
Mr. Faraz Masood	Aligarh Muslim University	Computer Science	Uttar Pradesh
R MOHAN KRISHNA AYYAPPA	Mahatma Gandhi Institute of Technology	Cse	Telangana
J. Chandra Sekhar	Malla Reddy college of engineering	Mechanical engineering	Telangana
K.NARESH	ANURAG GROUP OF INSTITUTIONS	COMPUTER SCIENCE AND ENGINEERING	Telangana
Avinash Amaranayani	CVR COLLEGE OF ENGINEERING	Computer Science Information Technology	Telangana
Gujjari Balram	Anurag Group of Institutions Hyderabad	Computer Science and Engineering	Telangana
Dr.S.PARVATHY	Government Arts College(A), Salem-7	CHEMISTRY	Tamilnadu
Sailaja G	SV Engineering College, Tirupati	CSE	Andhra Pradesh
N VENKATA VINOD KUMAR	Annamacharya Institute of Technology & Sciences (Autonomous)	CSE	Andhra Pradesh
ASHWANI	Guru kashi university	Law	Punjab
DR. MOHMED ALI	Talla Padmavathi College of Engineering	M.B.A	Telangana
Maddali.Supriya	V.K.R,V.N.B& A.G.K COLLEGE OF ENGINEERING, Gudivada.	Electrical and Electronics Engineering	Andhra Pradesh
SRINIVAS KUNTA	KU COLLEGE OF ENGINEERING AND TECHNOLOGY	EEE	Telangana
B.SHRAVAN Kumar	Bhaskar Engineering College	ECE	Telangana
Dr. ADAPA GOPI	ST. MARY'S INTEGRATED CAMPUS HYDERABAD	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
Dr. B. SANTHANA KRISHNAN	Government College of Engineering, Bodinayakkanur	Electrical and Electronics Engineering	Tamil Nadu
A SHIVA PRASAD	CMR INSTITUTE OF TECHNOLOGY	Electronics and Communication Engineering	TELANGANA
SANDEEP KUMAR POLOJU	Geethanjali College of Engineering and Technology, Hyderabad	Mechanical Engineering	Telangana

Dr.Ch.Ravi Kumar	Prakasam Engineering College	E.C.E	Andhra Pradesh
Mandadi Chandraprakash	Bandari Srinivas institute of technology	Electrical and electronics engineering	Telangana
Indwin E Joel	Maharashtra Institute of Medical Science and Technology	Management	Maharashtra
Dr N V RAJU	GLOBAL ACADEMY OF TECHNOLOGY	PHYSICS	KARNATAKA
KATEPALLY SREEVIDYA	Methodist College Of Engineering and Technology	Electronics and Communication Engineering	Telangana
Dr C. Nagendranatha Reddy	Chaitanya Bharathi Institute of Technology (A), Hyderabad	Biotechnology	Telangana
Mr. Amol Bhanudas Nawale	Akole Taluka Education Society's Technical Campus Akole	MCA	Maharashtra
Shivnath Gupta	KCC INSTITUTE OF LEGAL AND HIGHER EDUCATION	COMPUTER SCIENCE	UP
Suresh	Quiz	ECE	Telangana
Prathibha S Nair	Mohandas College of Engineering and Technology	Computer Science and Engineering	Kerala
Chundu Mahesh Kumar	Bhavans Vivekananda College	Computer Science	Telangana
akarapu swarna	vidya jyothi institute of technology	computer science and engineering	telangana
S TULASI RAM	Chaitanya Bharathi Institute of Technology	School of Management Studies	TELANGANA
Mal Hari Prasad	Anurag University	Computer Science and Engineering	Telangana
SASMITA KUMARI PRADHAN	SASMITA KUMARI PRADHAN	SASMITA KUMARI PRADHAN	TELENGANA
ANANDBABU M H	Syed Ammal Engineering College	Computer Science and Engineering	TAMILNADU
Mohammed Zaheer Ahmed	Vidya Jyothi Institute of Technology	CSE	Telangana
V UDAY KUMAR	Koneru Laxmaiah Education Foundation,Vaddeswaram	C S E	ANDHRA PRADESH
Sanket Chandrabhan Dhawale	ATES's Technical Campus Akole	MCA	Maharashtra
VAIBHAV BHAUSAHEB DONGARE	Akole Taluka Education Society's TECHNICAL CAMPUS AKOLE	MCA	MAHARASHTRA
GADAMSETTY REVATHI	Gokaraju Rangaraju Institute of Engineering and Technology	Mathematics	Telangana
Dr. Sai Krishna Kondoju	Chaitanya Bharathi Institute of Technology, Hyderabad	Electronics and Communication Engineering	Telangana
Dr G Brindha	Dr MGR Educational and Research Institute	Management studies	Tn
P.Varaprasad Goud	Chaitanya Bharathi Institute of Technology	School of Management Studies	Telangana
TOTA SREENIVAS	Sri Vasavi Engineering College, Tadeplligudem	ECE	Andhra Pradesh
Dr. M. PAUL DANIEL	Anantha lakshmi institute of technology and sciences	Mechanical engineering	Andhra Pradesh
Anitha Mogilicharla	Chaitanya Bharathi Institute of Technology	Chemical Engineering	Telangana
Dr. A. DEVENDRAN	Dr. M.G.R. EDUCATIONAL AND RESEARCH INSTITUTE	MANAGEMENT STUDIES	TN
N Rajeswari	Pallavi engineering college	H&S department	Telangana
Vogirala Nandini	Hindu college of engineering and technology	Computer science and engineering	Andhrapradesh
Abdul Kalam Shaik	Tirumala Engineering College	EEE	Andhrapradesh
NAGI REDDY GADE	Mahatma Gandhi Institute of Technology	Computer Science and Engineering	Telangana
SHAIK JAKEER	TIRUMALA ENGINEERING COLLEGE	EEE	ANDHRA PRADESH
M GOUTHAMM	DRK Institute of Science and Technology	CSE	Telangana
M.ANUPAMA REDDY	CMR INSTITUTE OF TECHNOLOGY	ECE	TELANGANA
BODLA BOBBILIRAJA	GANDHI ACADEMY OF TECHNICAL EDUCATION KODAD	Computer Science and Engineering	Telangana
CH.Madhavi Sudha	Chaitanya Bharathi Institute of Technology	CSE	Telangana
Mr. P Praveen Kumar	Anurag University	ECE	Telangana
Kandula Neha	Vidya Jyothi Institute of Technology	Artificial Intelligence	Telangana
D SURYA SARVANI	Kasturba Gandhi Degree and PG College for Women	PG department of computer science	Telangana
Nageswara Rao Parepalli	Sphoorthy Engineering College, Hyderabad	Computer Science and Engineering	Telangana
SHAIK JAKEER	TIRUMALA ENGINEERING COLLEGE	EEE	ANDHRA PRADESH
Surekha Guddati	Vidya Jyothi Institute of Technology,HYDERABAD	Computer Science and Engineering	TELENGANA
Dharmala Venkata Padmaja	Baba Institute of technology and science	Mechanical engineering	Andhra Pradesh
K.Umaheswari	Muthayammal college of Engineering,Rasipuram.	Chemistry	Tamilnadu
PALANIKUMAR K	RVS KUMARAN ARTS AND SCIENCE COLLEGE	Computer Science	Tamilnadu
ANJANA KUMARI	MARWARI COLLEGE RANCHI	COMPUTER SCIENCE	JHARKHAND
Madiveni Shivani	Sphoorthy Engineering College	Computer science and Engineering	Telangana
Mr.RAMANAREDDY GUJJULA	NALANDA INSTITUTE OF ENGINEERING AND TECHNOLOGY	ECE	Andhra Pradesh
sangala prabhakar	Kakatiya university	Computer science	TELANGANA
Dr.S V NARESH	SRI MITTAPALLI COLLEGE OF ENGINEERING	ECE	AP
Aarti kalra	Noida international university	Mechanical engineering	Uttar Pradesh

PRANITHA	Jmts	Eee	Telangana
MADGULA RAJU	SPHOORTHY ENGINEERING COLLEGE	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
N. THIRUMALESH	RISE Krishna Sai Prakasam Group of Institutions	ECE	Andhra Pradesh
Mohankrishna Potnuru	Sri Venkateswara College of Engineering, Srikakulam	Electronics and communication	Andharapadesh
Swapna Kondam	Vivekananda Institute of Technology and Science	CSE	Telangana
A ANANTH	DMI - St. John the Baptist University	School of Computer Science and Information Technology	Mangochi, Malawi
SHAIK JOHN	Rise Krishna Sai Prakasam group of institutions	Ece	Andrapradesh
Rathlavath kalavathi	Osmania university	Computer science and engineering	Telangana
Koduru Vyshnavi	Rise krishna sai prakasam group of institutions	ECE	Andhrapradesh
Durga bhavani A	Anurag university	Cse	Telangana
Deepak Kumar Tyagi	Greater Noida Institute of Technology Greater Noida	Computer Science and Engineering	Uttar Pradesh
NAMBURI NIREEKSHAN	ANNAMALAI UNIVERSITY	ELECTRICAL AND ELECTRONICS ENGINEERING	TAMILNADU
Dharmana Jayaram	Chaitanya Bharathi Institute of Technology	MCA	Telangana
Srikanth R	Chaitanya Bharathi Institute of Technology	Computer Science and Engineering	Telangana
POTHULA SURESH KUMAR	Sreedattha Institute of Engineering and science	ECE	Telangana
Dr.Mohammed Ismail.B	Koneru Lakshmaiah Deemed to be University	CSE	A.P
THUMU SUBBA REDDY	TIRUMALA ENGINEERING COLLEGE	CSE	Andhra Pradesh
D NAYAB RASOOL	RISE Krishna Sai Prakasam Group of Institutions	ECE	Andhra Pradesh
Dr. T.A.RAMESH KUMAR	GOVERNMENT COLLAGE OF ENGINEERING,SRIRANGAM TRICHY	EEE	TAMIL NADU
Sai Krishna Ayachitula	Gitam School of Technology, Hyderabad	Computer Science & Engineering	Telangana
Sneha Mhatre	Vidyardhini's College of Engineering and Technology Vasai	Computer Engineering	Maharashtra
B Srinath	Narsimha Reddy Engineering College	CSE	Telangana
SHIVANOORI JYOTHI	SCIENT INSTITUTE OF TECHNOLOGY	H&S	Telangana
VENUGOPAL CHETUKURI	Ellenki College of Engineering and Technology	ECE	Telangana
B Venkata Suresh Reddy	Tirumala Engineering College	CSE	Andhra pradesh
Padmini Shukla	Jagran college of arts,science and commerce	Management	UP
Hanish chaitanya BODEPUDI	G V R & S COLLEGE OF ENGINEERING AND TECHNOLOGY	ECE	ANDHRA PRADESH
ABISHEKERREDDY ANTHAM	Kamala institute of technology and science	ELECTRICAL AND ELECTRONICS ENGINEERING	Telangana
Rupali Bhangale	Institute of Industrial and Computer Management and Research	MCA	Maharashtra
VENKATA PRASAD G	SPHOORTHY ENGINEERING COLLEGE	CSE	Telangana
UDUTALA BALASHIVUDU	GURU NANAK INSTITUTE OF TECHNOLOGY	Information Technology	Telangana
Mr.NAZEER SHAIK	SRK UNIVERSITY BHOPAL	CSE	Madhya Pradesh
Zameer Habib Shaikh	Maharashtra Institute of Technology, Aurangabad	Basic Sciences and Humanities	Maharashtra
LINGALA THIRUPATHI	GITAM (DEEMED TO BE UNIVERSITY)	CSE	ANDHRAPRADESH
P. Vinayasree	Anurag Group Of Institutions	CSE	Telangana
PALLAPATI NARESH	RISE KRISHNA SAI PRKASAM GROUP OF INSTITUTION, ONGOLE	ECE	ANDHRA PRADESH
VAMSEEBABU PAPITLA	Vamsee Babu Papitla	Computer science engineering	TELANGANA
Dr.S.Karunakaran	Vardhaman College of Engineering, Hyderabad	ECE	Telangana
Srinivasarao.chilakala	Sri mittapalli college of engineering	ECE	AP
AYYAPPA CHAKRAVARTHI M	TIRUMALA ENGINEERING COLLEGE	CSE	ANDHRA PRADESH
Sumit Bhatt	Nimawat Public School	Deptt. of Computer Science	Rajasthan
DVSK KISHORE PODILA	Narasaraopeta Engineering College Narasaraopeta	Electrical and Electronics Engineering	Andra Pradesh
Vaddepally nagaswathi	Avanthi institute of technology and science	V.bharathi Vaddepally	Telangana
Poonguzharselvi B	Chaitanya Bharathi Institute of Technology	Computer Science and Engineering	Telangana
K. Kalpana	Bandari srinivas institute of technology	Electronics and communication engineering	Telangana
S ANANDARAJ	DMI ST JOHN THE BAPTIST UNIVERSITY MALAWI	CS	MANGOCHI
SK.NAYAB RASOOL	ANURAG UNIVERSITY	ECE	TELANGANA
B.PAVITRA	Anurag Group of Institutions	ECE	Telangana
D.Saidireddy	Gurunanak Institutions Technical Campus Hyderabad	Humanities & Science	Telangana
MD SIRAJUL HUQUE	GURU NANAK INSTITUTIONS TECHNICAL CAMPUS	COMPUTER SCIENCE AND ENGINEERING	TELANGANA

Annapoorna Shetty	St. Aloysius College	MCA	Karnataka
Dr. M. Ramana Reddy	CBIT	ECE	Telangana
A.venkata swami	Guru Nanak Institutions Technical Campus,Hyderabad.	Mechanical Engineering	Telangana
Mr.Thirupathi Allam	Kamala Institute of Technology and Science, Huzurabad	EEE	Telangana
RAJU PALADUGU	GITAM, Visakhapatnam	ECE	Andhra Pradesh
Sumit Bhatt	Nimawat Public School	Deptt. of Computer Science	Rajasthan
Dr.V.ADHIMOORTHY	Government college of engineering, Bargur	Electrical and Electronics Engineering	Tamilnadu
B Lakshmi	MLR Institute of Technology	CSE	Telangana
D SASIKANTH	Priyadarshini institute of technology and science for women	ECE	Andhara pradesh
B Srinivasa S P Kumar	Chaitanya Bharathi Institute Of Technology.	MCA	Telangana
Vinoda Bharatha	All India Institute of Medical Sciences	Medical	AP
GUDAVALLI NAGA LAKSHMI	DVR & Dr.HS MIC COLLEGE OF TECHNOLOGY	ECE	Andhra pradesh
KONDURU ANAND	G PULLAIAH COLLEGE OF ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	ANDHRA PRADESH
K Suresh Babu	RISE Krishna Sai Prakasam Group of Institutions	Electronics and communication Engineering	Andhra Pradesh
M RAVI KUMAR	ACE ENGINEERING COLLEGE	ELECTRONICS AND COMMUNICATION ENGINEERING	TELANGANA
NAGABABU PACHHALA	TIRUMALA ENGINEERING COLLEGE	CSE	Andhra Pradesh
K Shanthi Latha	Anurag University	Computer Science &Engineering	Telangana
A.Vinoth	DMI-St.john the Baptist University	CS&IT	Tamil Nadu
ALETI RAVICHANDRA	ST.MARY'S WOMEN'S ENGINEERING COLLEGE	ECE	Andhra Pradesh
Soumya Kumari.L.K	Mohandas college of engineering and technology	Computer Science and engineering	Kerala
Prasad Sambarika	Avanathi Institute of Engineering and Technology	CSE	Andhra Pradesh
Dinesh Nadella	Narasaraopeta Engineering College	Basic Sciences and Humanities	Andhra Pradesh
A V SEETARAMANJANEYULU	ANUCET, ACHARYA NAGARJUNA UNIVERSITY	EEE	ANDHRA PRADEESH
D latha	BANDARI srinivas institute of technology	Electronics and communication engineering	Telangana
SYAMBABU Darsi	Rise Krishna Sai Prakasam Group of Institutions	ECE	ANDHRA PRADESH
Dr. Pragati Priyadarshinee	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)	IT	Telangana
V NAGA SIVA RAMA MURTHY	Ramachandra College of Engineering, Eluru	Electrical and Electronics Engineering	Andhra Pradesh
DR.S.KARTHIKEYAN	GOVERNMENT POLYTECHNIC COLLEGE	ELECTRICAL AND ELECTRONICS ENGINEERING	Tamil Nadu
VAIBHAV C GANDHI	NEOTECH INSTITUTE OF TECHNOLOGY	Computer	Gujarat
T.Veda Reddy	Anurag group of Institutions	CSE	Telangana
Puppala Krishna Prasad	Chaitanya Bharathi Institute of Technology	MCA	Telangana
MD GIASUDDIN	Global Institute of Engineering and Technology	H&S	Telangana
RAVINDRA PAPPULA	MATRUSRI ENGINEERING COLLEGE	COMPUTER SCIENCE AND ENGINEERING	Telangana
MADDURI VENKATA NAGABHUSHANAM	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)	ELECTRONICS AND COMMUNICATION ENGINEERING	Telangana
Jillepalli Jeeshitha	Anurag group of Institutions	Cse	Telangana
Mrs. Praveena N	Tirumala Engineering College	Applied Sciences and humanities	AP
Sujitha Thummalapalli	Sri Padmavathi Mahila Vishvavidyalayam	Electronics and Communication Engineering	Andhra Pradesh
VANITHA KAKOLLU	GITAM (Deemed to be University)	Department of computer science	ANDHRA PRADESH
Mohd Anas Wajid	Aligarh Muslim University	Computer Science	UP
CH SRILAKSHMI	Vividha engineering college	CSE	AP
Satya Sai Ravi Kiran Dwibhashyam	Anil Neerukonda Institute of Technology and Sciences	Mechanical Engineering	Andhra Pradesh
Kolla Lakshmi Rajyam	Kasturba Gandhi Degree and PG College for Women	Computer Science (PG)	Telangana
Dr.Ch.Venugopal Reddy	RISE Krishna Sai Prakasam Group of Institutions, Ongole	Electronics and Communication Engineering	Andhra Pradesh
M KALIDAS	Chaitanya bharti institute of technology	MCA	Telangana
B.RAVI TEJA	St.marys group of Institutions	EEE	Andhra Pradesh
A.GOPALAKRUSHNA	VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	TELANGANA
GODA RAJITHA	VIDYA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY	MBA	TELANGANA

Dr.S.RAMESH KUMAR	Government College of Engineering Bodinayakanur	Electrical and Electronics Engineering	Tamil Nadu
NAGARAJU GUNDIMEDA	Narasaraopeta Engineering College	BS&H	Andhra Pradesh
Yasmeen	Sphoorthy engineering college Hyderabad	Computer science and engineering	Telangana
M.JAYANTHI	Mahatma Gandhi University NALGONDA	Computer Science and Informatics	Telangana
SUGAMYA KATTA	Chaitanya Bharathi Institute of Technology	I.T	Telangana
Srishylam Reddypally	CVR COLLEGE OF ENGINEERING	CSE	TELANGANA
Raghavendar Raju L	Matrusri Engineering College	Computer Science and Engineering	Telangana
M VENKATA KRISHNA REDDY	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
Honey	Rv	Cse	Karnataka
Benjamin Paul Attuluri	Rise Krishna Sai Prakasham Group of Institutions	ECE	Andhra Pradesh
D SRINIVASA RAO	GITAM UNIVERSITY	CSE	Telangana
D Lakshmi Narayana Reddy	Anantha Lakshmi institute of technology and sciences	C S E	Andhra Pradesh
Deepika patil	Malla reddy engineering college for women	Ece	Telangana
K.Shailaja	VaniNikathan College	MBA	Telangana
SATISH BANDARU	Madhira Institute of Techonology and Sciences, Kodad	EEE	Telangana State
Dr V. SAIDULU	Mahatma Gandhi Institute of Technology	ECE	Telangana
Rani Jacob	DMI St. John the Baptist University	ICT	Lilongwe, Malawi
SHAIK FAAMIDA	VVIT	CSE	ANDHRA PRADESH
Gubba Naveen	Narasaraopeta Engineering College	EEE	AP
YAGANTI GNYANADEEPA	Chaithanya Bharthi Institute of Technology	INFORMATION TECHNOLOGY	TELANGANA
CHAITANYA THALLURI	VIZAG INSTITUTE OF TECHNOLOGY	CSE	ANDHRA PRADESH
Divya	Ilt kgp	Cse	West bengal
Haritha Pujala	Geethanjali College of Engineering and Technology	CSE	Telangana
JABEEN BUSHRA	Global institute of Engineering and technology	Humanities and sciences	Telangana
ARCHANA KUMARI	Marwari College, Ranchi	Computer Application	Jharkhand
Dr.M.Deepa	Usha Rama College of Engineering and Technology	ECE	Andhra Pradesh
Buthukuri Vijay Kumar Reddy	Nalla Narasimha Reddy Education Society's Group of Institutions	Electrical and Electronics Engineering	Telangana
Tejaswi Dwibhashyam	Cosmos International	Information technology	Andhra Pradesh
Mr. V. KIRAN KUMAR	Sphoorthy Engineering College	CSE	TELANGANA
SRIRAM MURTHY ITHINENI	Tirumala Engineering College	Computer Science and Engineering	Andhra Pradesh
MD JAFFAR SADIQ	Sreenidhi institute of science and technology	Information Technology	Telangana
Akhila V	Sphoorthy Engineering College	Computer Science Engineering	Telangana
Prameela Garikapati	Prakasam Engineering College	ECE	Andhra Pradesh
S Durga Devi	Chaitanya Bharathi Institute of Technology	Computer science and engineering	Telangana
A.T.Barani Vijaya Kumar	Saranathan college of engineering	Computer science and engineering	Tamilnadu
SAMUEL JOHN GOSU	NARASARAOPETA ENGINEERING COLLEGE	BS&H	ANDHRA PRADESH
Gubba Naveen	Narasaraopeta Engineering College	EEE	AP
kattuboyina suneel	usharama college of engineering and technology	electronics and communication engineering	andhrapradesh
G.L.Anand Babu	Anurag Group of Institutions	Information Technology	Telangana
T.SUVARNA KUMARI	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY,HYD	COMPUTER SCIENCE AND ENGINEERING	Telangana
Sridhar	RISE PRAKASAM ENGINEERING COLLEGE	ECE	ANDHRA PRADESH
THARINI BENARJI	INDUR INSTITUTE OF ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	TELANGANA
ANANDA MOHAN VEMULA	GURU NANAK INSTITUTIONS TECHNICAL CAMPUS	MECHANICAL ENGINEERING	TELANGANA
N.VENKATESWARAN	Jyothishmathi Institute of Technology and Science	Computer Science and Engineering	Telangana
Rakesh Kumar B	St.Aloysius College	MCA	Karnataka
Swathi Agarwal	CVR College of Engineering	Information Technology	Telangana
K Eswari Bhargavi	Geetanjali Institute of science and technology	Mechanical Engineering	Andhra Pradesh
RESHMA C S	LOYOLA INSTITUTE OF TECHNOLOGY	ECE	KERALA
Veeresh	Svit	Mech	Telangana
Spandana Kayetha	Chaitanya Bharathi Institute of Technology	Computer Science and Engineering	Telangana
B V CHANDRA SEKCHAR	SAI RAJESWARI INSTITUTE OF TECHNOLOGY, PRODDATUR, KADAPA DT.	COMPUTER SCIENCE AND ENGINEERING	ANDHRAPRADESH
K PRABHAKARA RAO	VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY	EEE	Telangana
Sushil Kumar Maurya	Mangalmay Institute of Management &Technology	Management	UP

TANNIRU DIVYA SRI	St Mary's Women's Engineering College	Electronics and communication engineering	Andhra Pradesh
Shaik Karimulla	Narasaraopeta Engineering College	Electrical&Electronics Engineering	Andhra Pradesh
Narsaiah Putta	Vasavi College of Engineering, Hyderabad	CSE	Telangana
KONDAMURI HANUMANTHA RAO	GITAM(Deemed to be University),Hyderabad	CSE	Telangana
UMA MAHESWARI NV	GOVERNMENT COLLEGE OF ENGINEERING, BODINAYAKKANUR	ELECTRICAL AND ELECTRONICS ENGINEERING	TAMILNADU
Mr. S. Rakesh	Chaitanya Bharathi Institute of Technology	Information Technology	Telangana
PENUBAKULA RAJESH	RISE KRISHNA SAI PRAKASAM GROUP OF INSTITUTIONS, ONGOLE	ECE	ANDRAPRADESH
Dr.R.MUTHUKKUMAR	National Engineering College	Information Technology	Tamilnadu
Balakishan Porika	Jyothishmathi Institute of Technology and Science	C.S.E.	Telangana
Dr. Ananthu Sreenivas	Mahatma Gandhi University, Nalgonda.	Mathematics	Telangana
DR. Y. JASMALA JOY	DMI-St. John the University, Mangochi	Chemistry	Malawi
NIKHITHA B A	SNVGHs	Maths bio	Kerala
MAHABOOB SUBHANI SHAIK	MPPS PUTLAGUDEM	MCA	Andhrapradesh
SREENIVASA BL	ST ALOYSIUS INSTITUTE OF MANAGEMENT AND INFORMATION TECHNOLOGY	MCA	Karnataka
YALANATI AYYAPPA	YALANATI AYYAPPA	CSE	Andhra Pradesh
Divya Priya Degala	MLR Institute Of Technology	CSE	Telangana
Sujatha Tammisety	Guru Nanak Institutions Technical Campus (Autonomous)	H&S	Telangana
K.MURALI	Guru Nanak Institute of Technology	Information Technology	Telangana
Sujanavan Tiruvayipati	Maturi Venkata Subba Rao (MVSR) Engineering College	Computer Science and Engineering	Telangana
Manepalli. Sailaja	Anil Neerukonda Institute of technology and sciences	Mechanical engineering	Andhra pradesh
K PRAVEEN KUMAR	VIVEKANANDA INSTITUTE OF TECHNOLOGY & SCIENCE - KARIMNAGAR	EEE	Telangana
Jai Prakash Bhati	Noida International University, Greater Noida	Computer Science and Engineering	Uttar Pradesh
Sreenivasu Tinnathi	Sri Vasavi Engineering College	ECE	Andhra Pradesh
Rejitha	Jp college of arts and science	B. A English	Kerala
Dr.srinivasarao.Tumati	K.G Reddy college of ENGINEERING and Technology	Chemistry	Telangana
KAMBAMPATI.SAIMAN	Rise Krishna Sai prakasam group of institutions	ECE	Andhra pradesh
Manda Chandra Sekhar	ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY AND SCIENCE	Mechanical Engineering department	Andhra Pradesh
SATISH BOJJAWAR	CVR COLLEGE OF ENGINEERING	EIE	TELANGANA
Dr B.Veera Jyothi	CBIT	IT	Telangana
REHNA C S	JP COLLEGE OF ARTS AND SCIENCE	BSC MATHS	KERALA
Anupam Kumar Yadav	Noida International University, Greater Noida	Electronics and communication	Uttar Pradesh
Dr V E CHANDRA SEKHAR	Jayaprakash narayan college of engineering	Electronics and communication engineering	Telangana
SHAIK AKBAR	CVR COLLEGE OF ENGINEERING	CSE	Telangana
Reshma Prakash	Infant Jesus College of Engineering and technology	Computer Science	Kerala
MANCHALA MANASA	SCIENT INSTITUTE OF TECHNOLOGY	CSE	TELANGANA
SRIKANTH IMMAREDDY	METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY	ECE	Telangana
ASHWINI K CHAVAN	YADAVRAO TASGAONKAR COLLEGE OF ENGINEERING AND MANAGEMENT	INFORMATION TECHNOLOGY	MAHARASHTRA
BODDEDA GANESH	SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	ANDHRA PRADESH
MIKKILI DILEEP KUMAR	GUDLAVALLERU ENGINEERING COLLEGE	IT	ANDHRA PRADESH
PRAVEEN KUMAR KANDHALA	VISVESVARAYYA COLLEGE OF ENGINEERING AND TECHNOLOGY	CSE	TELANGANA
SRIDEVI. JALAKAM	Vidya Jyothi Institute of Technology	ECe	TS
Sudhakar K	Jayaprakash Narayan College of Engineering	Electronics and Communication Engineerin	Telangana
ASWINI CHIRUMAMILLA	Chalapathi institute of engineering and technology	BSH	Andhra Pradesh
V.L.Narayanan	Dr GRD COLLEGE OF SCIENCE	Computer Science	Tamil Nadu
Dr M V Narasimha Rao	MLR Institute of Technology, Hyderabad.	MBA	Telangana
Pooja	C.m.k national PG girls college sirsa haryana	Computer science	Haryana
Mr. Chandrakant Dattatraya Bhos	Amrutvahini College of Engineering, Sangamner	Electronics and Telecommunication Engineering	Maharashtra
Dr B MADHURAVANI	MLR INSTITUTE OF TECHNOLOGY	CSE	TELANGANA
Sape Udaya Bhaskar	Malla Reddy Engineering College	Mechanical Engineering	Telangana
Anusha rani sahu	Sri Venkateswara College of Engineering and Technology	Computer Science and Technology	Andhra Pradesh
Kala.V	Maharashtra Institute of Technology, Aurangabad	Computer science & Engineering	Maharashtra

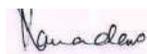
V.SANDHIYA	Dhanalakshmi College of Engineering	C.S.E	Tamilnadu
Sushma Gudivada	CVR College of Engineering	CSE	Telangana
G HARI KRISHNA	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	TELANGANA
Dr. Veera Malleswara Rao	GITAM Deemed to be University	Dept of Electronics and Communications Engg	Andhra Pradesh
Padmini Kuppala	Aurora's Technological and Research Institute	Information Technology	Telanga
Dr. K.G.S. Venkatesan, Prof., MISTE.,	MEGHA Institute of Engg. & Tech. For Women, Affiliated to JNTUH, Edulabad, HYD	C. S. E	Telengana
A.Mohan	Chaitanya bharathi institute of technology	CSE	Telangana
P VENKAT REDDY	GITAM DEEMED TO BE UNIVERSITY	CSE	TELANGANA
Suresh Babu Kunda	Narasaraopeta Engineering College,Narasaraopet,Guntur(Dist)-AP	Computer Science and Engineering	Andhra Pradesh
SRIKANTAM CHANDRASEKHAR	Rise krishna Sai prakasan group of institutions	Ece	Andhra Pradesh
Ameen Jawaad	Arena's group of Institutions	Civil Engineering	Telangana State
Dr K V V KUMAR	Universal College of Engineering and Technology dokiparru perecharla Guntur	Electronics and communication engineering	Andhra Pradesh
Narasimha Kulkarni	Chaitanya Bharathi Institute of Technology	Mechanical Engineering	Telangana
PARDHA SARADHI TELU	SREE VAHINI INSTITUTE OF SCIENCE AND TECHNOLOGY	EEE	ANDHRA PRADESH
Jyothsna Reddy Kandi	Malla Reddy Institute of Engineering and Technology	IT	Telangana
PANKAJ RAMTEKKAR	G H RAISONI COLLEGE OF ENGINEERING NAGPUR	Electrical Engineering	Maharashtra
SHAIK BADESA	APCPDCL	APCPDCL	ANDHRA PRADESH
Dr ANIMONI NAGARAJU	MALLAREDDY INSTITUTE OF TECHNOLOGY AND SCIENCES	MATHEMATICS	Telangana
Debalina Roy Choudhury	Dream Institute of Technology, Kolkata	Electronics and Communication	West Bengal
VASUDA G	Lords Institute of Engineering and Technology(LIET), Hyserabad	CSE	Telangana
JAYASHREE REDDY P	JYOTHISHMATHI INSTITUTE OF TECHNOLOGY AND SCIENCE	CSE	TELANGANA
P RAVINDER KUMAR	JAYAPRAKASH NARAYAN COLLEGE OF ENGINEERING	ECE	TELANGANA
Jothi Prabha A	Vellore institute of technology	SCOPE	Tamilnadu
Rajesh R	Sri Krishna College of Technology, Coimbatore	Rajesh R	Tamilnadu
Venkata Narasimhareddy Kandi	Narasaraopeta engineering college	Computer Science and Engineering	Andhra Pradesh
K HARISH KUMAR	MAHATMA GANDHI UNIVERSITY	COMPUTERSCIENCE&INFORMATICS	Telangana
Gade Chandra Reddy	Kallam Haranadhareddy Institute of technology	Electronics and Communication engineering	Andhra Pradesh
Dr. Garima Gupta	IILM College of Engineering and Technology	Biotechnology	Uttar Pradesh
Rama Krishna Eluri	Narasaraopet engineering college	CSE	Andhrapradesh
Dr.A.Nirmal Kumar	CMR Institute of Technology, Hyderabad	Computer Science and Engineering	Telangana
C Esther Varma	Geethanjali College of Engineering and Technology, Cheeryal	CSE	Telangana
Arepalli Peda Gopi	Vignan's nirula institute of technology and science for women	Computer science and engineering	Andhra Pradesh
Mohammad nusrath begum	Sree dattha group of institutions	Computer science and engineering	Telangana
KODURU HAJARATHAIAH	SRM University	Computer science and engineering	ANDHRA PRADESH
Mudiyala Aparna	Narasaraopeta Engineering college (Autonomous)	Computer science and Engineering	Andhra pradesh
TAYYAB KHAN	Jawaharlal Nehru University New Delhi	School of Computer and System Sciences	Delhi
Dr. R. Nithyatharani	Cauvery college for Women (Autonomous) Trichy-18	Microbiology	Tamil Nadu
Rajesh R	Sri Krishna College of Technology, Coimbatore	Instrumentation and Control Engineering	TAMILNADU
Koyyada Arun Kumar	Stmarys integrated campus Hyderabad	Electronics communication engineering	Telangana
Anilkumar Gona	Anurag University	ECE	Telengana
ASHWINI GONA	Anurag university	ECE	Telangana
SREEDHAR JADAPALLI	Vignana Bharathi Inst of technology autonomous Hyderabad.	EEE	Telangana
SARIKA TUNIKI	CMREC	Information Technology	Telangana
Dr.V.Lakshman Narayana	Vignan's Nirula institute of technology and science for women	Information Technology	Andhra Pradesh
Shaik Rafi	Narasaraopeta Engineering College(Autonomous)	CSE	Andhra Pradesh
PARASA RAJYA LAKSHMI	GUDLAVALLERU ENGINEERING COLLEGE	Information Technology	Andhra Pradesh

Pavani.CH	SICET	Information Technology	Telangana
S. Prabaharan	Jyothishmathi Institute of Technology and Science	CSE	Telangana
B.Sateesh	Chaitanya Bharathi Institute of Technology	CSE	Telangana
Yasudha Komali	GITAM	Computer Science	Andhra Pradesh
SHAIK RAFI	NARASARAOPETA ENGINEERING COLLEGE(AUTONOMOUS)	COMPUTER SCIENCE AND ENGINEERING	ANDHRA PRADESH
Madasu Niranjan	Mother therissa engineering college Peddapalli	Ece	telangana
Ms.Rohini Singh	Banaras Hindu University	English literature	Uttar Pradesh
ANIL KUMAR YARAMALA	Vignana bharathi institute of technology HYDERABAD	Electrical and ELECTRONICS engineering	Telangana
RAJESH YAMPARALA	VIGNAN'S NIRULA INST.OF TECH & SCIENCE FOR WOMEN	COMPUTER SCIENCE & ENGINEERING	ANDHRA PRADESH
Sreekanth Reddy Tummala	Sree venkateswara college of engineering	Eee	Andhra Pradesh
SHAIK SUBHANI	NARASARAOPETA ENGINEERING COLLEGE	COMPUTER SCIENCE AND ENGINEERING	ANDHRA PRADESH
Praveen Kumar Yechuri	Vidya Jyothi Institute of Technology	Computer Science Engineering	Telangana
Dr M Harinatha Reddy	Guru nanak institutions technical campus	Mechanical engineering	Telangana
Naveena Miryala	St Mary's women's engineering college	Electronics and communication engineering	Andhra Pradesh
Kyrika Aravind kumar	Sphoorthy Engineering collage	CSE	Telangana
KIRAN BABU PATCHALA	KALLAM HARANADHAREDDY INSTITUTE OF TECHNOLOGY	ECE	ANDHRA PRADESH
Addagatla Prashanth	Sree dattha group of institutions	ECE	Telangana
M Trupthi	Chaitanya Bharathi Institute of Technology	Information Technology	Telangana
Mrs.SARALA SANDOLU	Anurag college of engineering	Electrical and electronics engineering	Telangana
Swetha Cheekati	Sphoorthy Engineering college	Computer science Engineering	Telangans
Sudhakar Katherapaka	JNTUH University	Cse	Telangana
Kalva Sudhakar	G.Pulla Reddy Engineering college ( autonomous): kurnool	Computer science Engineering	Andhra Pradesh
Srinivasarao.chilakala	Sri mittapalli college of engineering	ECE	AP
V SuryaPavanKumar	Anurag engineering college kodad	CSE	telangana
Satya prasad maddula	GITAM UNIVERSITY	Aerospace Engineering	Telangana
KARATLAPELLY SRINIVAS	Warangal institute of technology and science	Eee	Telangana
Shital Mandar Mate	Sou venutai chavan polytechnic	Computer	Maharashtra
R V PRASAD	Methodist college of engineering and technology	MECHANICAL	Telangana
K.Deepika	Vidya Jyothi Institute of Technology	ECE	Telangana
SWETHA BHEEMREDDY	GURU NANAK INSTITUTE OF TECHNOLOGY	INFORMATION TECHNOLOGY	TELANGANA
Katragadda Anitha	Rise Krishna sai prakasam group of institutions	ECE	Andrapradesh
Dr. Gopala Venu Madhav	ANURAG GROUP OF INSTITUTIONS	EEE	TELANGANA
Dr.Srinivasa Rao Sura	GITAM DEEMED TO BE UNIVERSITY	Electrical, Electronics and Communication Engineering	Andhrapradesh
Dr. MADUGULA SUJATHA	JYOTHISHMATHI INSTITUTE OF TECHNOLOGY AND SCIENCE	CSE	Telangana
Ms. P. KAVITHA	KAAMADHENU ARTS AND SCIENCE COLLEGE	PG AND RESEARCH DEPARTMENT OF COMPUTER SCIENCE	TAMILNADU
V.Chandra Sekhar	Matrusri Engineering College	Computer Science and Engineering	Telangana

Coordinator:



Dr. Sangeeta Gupta  
Dept of CSE,CBIT



HoD CSE

# **Five (5) Days Faculty Development Program on “Data Science”**



# FACULTY DEVELOPMENT PROGRAMME (FDP) ON

## DATA SCIENCE

(5<sup>th</sup> – 10<sup>th</sup> August, 2019)

Organized by

**E & ICT Academy, National Institute of Technology, Warangal.**

at

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)**

Chaitanya Bharathi (Post), Kokapet (V), Gandipet(M), Hyderabad, Telangana State, India

**(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)**



### Preamble:

"Electronics & ICT Academy" was set up at NIT Warangal with financial assistance from MeitY, Gol. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa, Puducherry and Andaman & Nicobar Islands. This academy role is to offer faculty development programmes in standardized courses and emerging areas of Electronics, Information Communication Technologies, training & consultancy services for Industry, Curriculum development for Industry, CEP for working professionals, Advice and support for technical incubation and entrepreneurial activities.

### About the FDP:

The vision of this FDP is to enhance the quality of education imparted in institutions by providing faculty members with a platform to learn all about Data Science and Analytics. Educators will get to learn the best practices in these domains so that they can teach the future workforce the required skill sets.

### Major Course Contents:

- Statistical Analysis using R programming
- Introduction to Data Science along with experiments using R
- Machine Learning – Supervised, Unsupervised learning
- Cross Validation, Regularization
- Data Analytics and Visualization

### Faculty conducting this programme:

The programme will be conducted by the faculty members from NIT Warangal; Academicians in the concerned field from IITs/NITs/IIITs/Central Universities/Scientific Organizations are invited to deliver lectures in the programme. Speakers from industries are also expected to deliver as part of the course.

### Eligibility:

The programme is open to faculty of Engineering Colleges, MCA Colleges and other allied disciplines (like Mathematics, Physics) in India. Industry personnel working in the concerned /allied discipline can also attend.

### Registration Fee Particulars:

Faculty and Research Scholars	Rs. 2500/-
Industry Participants	Rs. 7500/-

The fee is to be paid either in the form of DDs or online transfer using the following details:

DD Details	Online Transfer Details
Demand Draft in favor of "Electronics & ICT Academy NITW, NIT Warangal" payable at any bank in Warangal	Account Name: Electronics & ICT Academy NITW Account No: 62423775910 IFSC: SBIN0020149

### Accommodation:

Accommodation will be provided to the selected outside participants on prior request. No TA/DA will be paid for the participants. Working Lunch, Tea & Snacks would be provided during the Training in the campus.

### How to apply:

A filled in form of application in the prescribed format duly signed and sponsored by appropriate authorities (along with demand draft) should reach the coordinator by speed-post. It is also mandatory to send scanned application form and demand draft through e-mail to [datascience2019@cbit.ac.in](mailto:datascience2019@cbit.ac.in). Selection will be intimated only through mail.

### Selection Criteria:

Selection will be done based on first-come-first-serve basis to a maximum number of 50 (fifty). Additionally 10 participants from industry are allowed to participate. The list of selected participants will be intimated through e-mail. In case a candidate is not selected, the DD will be sent back. Candidates will be issued satisfactory certificates on successful completion of the course. Reservations are followed for selecting candidates as per Gol norms.

### Important dates:

Last date (Application & DD)	27 <sup>th</sup> July 2019
Selection List by E- mail	31 <sup>st</sup> July 2019
Duration	5 <sup>th</sup> – 10 <sup>th</sup> August 2019

### About NIT Warangal:

**National Institute of Technology, Warangal** is the first among 17 RECs setup as joint venture of the Government of India and the state government. Over the years the college has established itself as a premier Institute imparting technical education of a very high standard leading to the B.Tech degrees in various branches of engineering, M.Tech. and Ph.D programs in various specializations. All B. Tech and M. Tech programmes of NIT Warangal are NBA accredited.

### About CBIT:

Chaitanya Bharathi Institute of Technology is one of the premier Engineering Colleges in the self-financing category in the state of Telangana, affiliated to Osmania University. The Institute has become Autonomous under UGC w.e.f. 2013-14. The college offers 9 UG and 10 PG Programmes. All UG Programmes are accredited by NBA in the year 1998, 2004, 2008, 2013 and 2017. The Institute is accredited by NAAC with 'A' grade in 2017 for five years. The College Campus is spread across 50 acres. Total research grants received from various funding agencies is about Rs.6.5 Crores and Consultancy works carried out are of worth Rs.25 Crores. In India ranking 2019, given by National Institutional Ranking Framework (NIRF), CBIT ranked 100 in engineering category.



**FACULTY DEVELOPMENT PROGRAMME (FDP)  
ON  
DATA SCIENCE**

**(5<sup>th</sup> – 10<sup>th</sup> August, 2019)**

**Organized by**

**E & ICT Academy, National Institute of Technology, Warangal.**

**at**

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)**

Chaitanya Bharathi (Post), Kokapet (V), Gandipet(M), Hyderabad, Telangana State, India

**(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)**



1. Name :
2. Designation :
3. Institution :
4. Email :
5. Mobile No :

DD	Online Transfer
DD No:	Reference No:
Amount:	
Bank :	
Date:	

**SPONSORSHIP CERTIFICATE**

Dr. /Mr. /Ms. .... is an employee of our Institute/Organization and is hereby sponsored to participate in the FDP on “**Data Science**”, sponsored by Electronics & ICT Academy during **5<sup>th</sup> – 10<sup>th</sup> August, 2019**, at **Chaitanya Bharathi Institute of Technology (A)**, Gandipet, Hyderabad.

Signature of Head of Institution  
(with seal)

7. Address for Correspondence:

**Address for correspondence**

*Post your application form with DD to*

8. Educational Qualification:
9. Subjects taught so far:

Head, Department of Information Technology,  
Chaitanya Bharathi Institute of Technology (A)  
Chaitanya Bharathi (Post), Kokapet (V), Gandipet (M),  
Hyderabad - 500075, Telangana State, India.

10. No. of refresher courses/workshops attended:
11. Experience (in years):  
Teaching:      Research:      Industry:

*E-mail the scanned copies of filled-in and duly signed application form along with DD to*

**E-Mail-ID: [datascience2019@cbit.ac.in](mailto:datascience2019@cbit.ac.in)**

12. Accommodation required:      YES /NO

*For more details about Electronics & ICT Academy, NIT, Warangal, please visit:  
<https://nitw.ac.in/eict>*

13. Do you belong to SC/ST :      SC       ST

*For more enquiries please contact:*

**Declaration**

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

**Mobile:**

**Ms. Kratika Sharma: 9000113043**

**Mr. M. Amarnath: 9866197869**

Signature of the Applicant

**Coordinators**

**Prof. D. V. L. N. Somayajulu**  
Director, IIITDM Kurnool,  
Andhra Pradesh, India  
Pincode 518007  
Email: [somadvlns@gmail.com](mailto:somadvlns@gmail.com)  
Ph. No: 9849336547

**Dr. Suresh Pabboju**  
Professor & HoD, Dept. of IT  
Chaitanya Bharathi Institute of Technology (A)  
Gandipet, Hyderabad - 500 075, Telangana, India  
Email: [psuresh\\_it@cbit.ac.in](mailto:psuresh_it@cbit.ac.in)  
Ph. No: 9885313161



# REPORT



## FACULTY DEVELOPMENT PROGRAMME (FDP) ON

**DATA SCIENCE**

**(5<sup>th</sup> – 10<sup>th</sup> August, 2019)**

**Organized by**

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)**

**Chaitanya Bharathi (Post), Kokapet (V), Gandipet(M),  
Hyderabad, Telangana State, India**

**in association with**

**E & ICT Academy, National Institute of  
Technology, Warangal.**

**(Sponsored by Ministry of Electronics and  
Information Technology (MeitY), GOI)**

*earib*

## Data Science

### One week Faculty Development Program

Data Science FDP was conducted by IT Department, CBIT in association with E&ICT Academy from **05<sup>th</sup> to 10<sup>th</sup>**

**August 2019** in which **47 participants** from different parts of the country participated.

"Electronics & ICT Academy" was set up at NIT Warangal with financial assistance from MeitY, GoI. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa, Puducherry and Andaman & Nicobar Islands. This academy role is to offer faculty development programmes in standardized courses and emerging areas of Electronics, Information Communication Technologies, training & consultancy services for Industry, Curriculum development for Industry, CEP for working professionals, Advice and support for technical incubation and entrepreneurial activities.

#### **About the Workshop:**

The vision of this FDP is to enhance the quality of education imparted in institutions by providing faculty members with a platform to learn all about Data Science and Analytics. Educators will get to learn the best practices in these domains so that they can teach the future workforce the required skill sets.

#### **The broad areas of topics covered:**

- Statistical Analysis using R programming
- Introduction to Data Science along with experiments using R
- Overview of Artificial Intelligence
- Machine Learning
- Data Analytics and Visualization

#### **Faculty conducting this programme:**

The programme conducted by the faculty members from NIT Warangal; Academicians in the concerned field from IITs/NITs/IITs/Central Universities/Scientific Organizations are invited to deliver lectures in the programme. Speakers from industries are also expected to deliver as part of the course.

# FDP on Data Science (05<sup>th</sup> - 10<sup>th</sup> August, 2019)

College Name: Chaitanya Bharathi Institute of Technology, Hyderabad

## Schedule

Day & Date	09.00 - 11.00		11.15-13.15		14.00-16.00		16.15-17.15	
05.8.2019 Monday	Registration & inauguration From 8.30 am	R Programming Basics <b>TRK</b>	R Programming Basics <b>TRK</b>		R Programming Basics <b>TRK</b>		R Programming Basics <b>TRK</b>	
06.8.2019 Tuesday	Statistical Analysis using R <b>SP</b>		Statistical Analysis using R <b>SP</b>		Data Analytics - Industry Case Studies <b>BDK</b>		Data Analytics - Industry Case Studies <b>BDK</b>	
07.8.2019 Wednesday	Data Visualization using R <b>SP</b>		Data Visualization using R <b>SP</b>		Recommendation Systems <b>SKP</b>		Recommendation Systems <b>SKP</b>	
08.8.2019 Thursday	NoSQL- MongoDB <b>RPB</b>		NoSQL- MongoDB <b>RPB</b>		Map Reduce <b>KGR</b>	Machine Learning Principles <b>RBS</b>	Classification <b>RBS</b>	
09.8.2019 Friday	Clustering <b>RBS</b>		Clustering <b>RBS</b>		Outlier Analysis using R( Hands On) <b>PS</b>		Outlier Analysis using R (Hands On) <b>PS</b>	
10.8.2019 Saturday	Re-sampling Methods <b>DVS</b>		Re-sampling Methods <b>DVS</b>		Cross Validation Methods <b>DVS</b>		Cross Validation Methods <b>DVS</b>	Valedictory Function

**External Speakers:**

TRK: Dr T Ramakrishnudu, NIT, Warangal

RBS: Prof R B V Subramanyam, Chief Investigator, E&ICTA, NIT, Warangal

DVS: Prof DVLN Somayajulu, Chair, E&ICT Academy, NIT, Warangal

RPB: R. Phani Bhushan, Scientist G, ISRO

SKP: DrSanjaya Kumar Panda, IIITDM, Kurnool

BDK: BhtaDittakavi, CEO, Variance.ai, Hyderabad

SP: Surya Putchala, Zettamine Labs, Hyderabad

**Internal Speakers:**

PS : Dr Suresh Pabboju, CBIT, Hyderabad

121KGR: Mr. Gangadhara Rao, CBIT, Hyderabad

## FDP Speakers- Profile and Session- Summary

### **Name: Dr. Tene Ramakrishnudu**

|| Educational Qualification: B.Tech (CSE), Jawaharlal Nehru Technological University, Hyderabad.

M.Tech (CST), Andhra University, Visakhapatnam.

Ph.D. National Institute of Technology, Warangal.

|| Designation: Assistant Professor

|| Organization: National Institute of Technology Warangal

|| Contact Information: +91-9866876842

|| Email Id: trk@nitw.ac.in, ramakrisnudu.t@gmail.com

|| Topics Covered: Introduction to R Programming, Data Science, Role of R in Data Science, Data Structures, Importing Data in to R, Getting in to R, Control structures, working with objects and functions in R, R packages, Tutorial and exercise related to R.

### **Name: Mr. Surya Putchala**

|| Educational Qualification: M.Tech, Indian Institute of Technology, Kharagpur

|| Designation: CEO and Founder

|| Organization: ZettaMine Labs

|| Contact Information: +91-996397775

|| Email Id: surya.putchala@zettamine.com

|| Topics Covered: Data Visualization, What is Data Visualization, Why Data Visualization, What are Data Types, How are they important, How should data understood, What are Chart Types, What Charts to use when, Introduction to ggplot2, Tutorial and exercise related to ggplot2

### **Name: Mr. Bhat Dhattikavi**

|| Educational Qualification: M.Tech, National Institute of Technology Warangal

|| Designation: Founder, CEO, Data Scientist

|| Organization: Variance AI

|| Contact Information: +91-8008804440

|| Email Id: bhat.dittakavi@gmail.com

|| Topics Covered: Data Analytics, Statistical features, Probability Distribution (Uniform, Normal, and Poisson), Sampling

Methods (Over and Under Sampling), Mean, Median, and Variance.

**Name: Dr Sanjaya Kumar Panda**

|| Educational Qualification: Ph. D. (CSE, IIT (ISM) Dhanbad), M. Tech. (CSE, NIT Rourkela) B. Tech. (CSE, VSSUT Burla,)

|| Designation: Assistant Professor

|| Organization: IIITDM, Kurnool

|| Contact Information: +91-9861126947

|| Email Id: sanjayauce@gmail.com

|| Topics Covered: Introduction to Recommender system, Types of Recommender System, google trends, Evaluating the accuracy of recommender system, Which information do we use to make recommendations, How to evaluate a recommender system, How to implement a recommender system, KNN algorithm.

**Name: Mr. R. Phani Bhushan**

|| Educational Qualification: M.Tech, National Institute of Technology Warangal

|| Designation: Scientist G of ADRIN

|| Organization: Variance AI

|| Contact Information: +91-8008804440

|| Email Id: bhat.dittakavi@gmail.com

|| Topics Covered: Introduction to Big Data, Structured and unstructured data, NoSQL, MongoDB, MongoDB - Data Modeling, Create Database, Drop Database, Create Collection, Drop Collection, Data Types, Insert Document, Query Document, Update Document, Delete Document, Limiting Records, Sorting Records, Indexing, Aggregation, MongoDB installation and Hands-on small exercise.

**Name: Dr. RBV Subramaanyam**

|| Educational Qualification: M.Tech. (IIT Kharagpur), Ph.D. (IIT Kharagpur)

|| Designation: Professor and Head (CSE)

|| Organization: NIT Warangal

|| Contact Information: +91-9491346969, 9441434454

|| Email Id: rbvs66@gmail.com, rbvs66@nitw.ac.in

|| Topics Covered: Machine Learning Techniques, Decision tree learning, Algorithm representation of tree, Cost of Split,

Information Gain, Entropy Gini Index.

**Name: Prof DVLN Somayajulu**

|| Educational Qualification: Ph.D from Department of Computer Science & Engineering, Indian Institute of Technology, Delhi in 2002

|| Designation: Director

|| Organization: IIITDM, Kurnool

|| Contact Information: +91-94901 65361

|| Email Id: somadvlns@gmail.com

|| Topics Covered: Overview of Data Science, Demo of Outlier Analysis using R, How Data Science projects differ from BI, Data analysis life cycle, outlier detection, box plot analysis.

## List of Participants

S. No.	Name	Designation	College	Gender	Phone no.	E Mail - Id
1.	Dr. Santosh kumar choube	Lecturer	IMS, DAVV, Indore	M	8839702678	<a href="mailto:santkchoube@gmail.com">santkchoube@gmail.com</a>
2.	Dr. Maneesh kant aarya	Associate Professor	IMS, DAVV, Indore	M	9229569354	<a href="mailto:maneesharya@gmail.com">maneesharya@gmail.com</a>
3.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	M	8658021929	<a href="mailto:ch.sreekumar@nist.edu">ch.sreekumar@nist.edu</a>
4.	Vijyakumar i Rodda	Assistant Professor	Kishna University, Machilipatnam	F	9948593964	<a href="mailto:vijayakumari28@gmail.com">vijayakumari28@gmail.com</a>
5.	B. Nandini	Assistant Professor	Telangana University	F	9441862510	<a href="mailto:cnuvnk@gmail.com">cnuvnk@gmail.com</a>

6.	Swathy Vodithala	Assistant Professor	KITS, Warangal	F	9963444114	<a href="mailto:swathy.vodithala@gmail.com">swathy.vodithala@gmail.com</a>
7.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	M	9441777820	<a href="mailto:kkk@kakatiya.ac.in">kkk@kakatiya.ac.in</a>
8.	K. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	M	8010410004	<a href="mailto:as@almpl.in">as@almpl.in</a>

9.	Mohammad . Raziuddin	Research Scholar	Osmania University	M	9703253264	<a href="mailto:raziuddin.5807@gmail.com">raziuddin.5807@gmail.com</a>
10.	Vangala Sumalatha	Research Scholar	Osmania University	F	8142225353	<a href="mailto:sumala909@yahoo.co.in">sumala909@yahoo.co.in</a>
11.	Noor Banu	Research Scholar	Osmania University	F	9916587418	<a href="mailto:noorbanu8@rediffmail.com">noorbanu8@rediffmail.com</a>
12.	S Vasu Krishna	Research Scholar	JNTUH	M	9392184252	<a href="mailto:vasukrishnas@gmail.com">vasukrishnas@gmail.com</a>
13.	Dharamsotu Bheekya	Research Scholar	HCU	M	9573466965	<a href="mailto:dbheekya@gmail.com">dbheekya@gmail.com</a>
14.	M. Vasavi	Assistant Professor	CVR	F	7569266588	<a href="mailto:anuvvasavi7777@gmail.com">anuvvasavi7777@gmail.com</a>
15.	S. Lalitha	Assistant Professor	CVR	F	8143438699	<a href="mailto:slalitha.613@gmail.com">slalitha.613@gmail.com</a>
16.	Shirisha.V	Lecturer	Loyala Academy	F	9032614478	<a href="mailto:shirishareddyvatti47@gmail.com">shirishareddyvatti47@gmail.com</a>

17.	Ch Sravanthi	Assistant Professor	GNITS, IT	F	7032674396	<a href="mailto:Sravanthi.cvr@gmail.com">Sravanthi.cvr@gmail.com</a>
18.	N Venkateshw arulu	Assistant Professor	GNITS	M	9246999588 9000013239	<a href="mailto:venkateswarulu@gmail.com">venkateswarulu@gmail.com</a>

19.	B. Panna lal	Research Scholar	Osmania University	M	9010124940	<a href="mailto:bpannalal@gmail.com">bpannalal@gmail.com</a>
20.	Munimanda Premchander	Assistant Professor	MNRCET	M	9908347342	<a href="mailto:premchandermunimanda@gmail.com">premchandermunimanda@gmail.com</a>
21.	G. Keerthi Reddy	Assistant Professor	ATRI	F	993095679	<a href="mailto:keerthi.gkr2@gmail.com">keerthi.gkr2@gmail.com</a>
22.	Priyanka Dash	Assistant Professor	Swami Vivekanand Institute of Technology	F	9182198586	<a href="mailto:Priyankadash2018@gmail.com">Priyankadash2018@gmail.com</a>
23.	Shaik Irfan Babu	Assistant Professor	MGIT, CSE	M	8466997225	<a href="mailto:Skirfanbabu_cse@mgit.ac.in">Skirfanbabu_cse@mgit.ac.in</a>
24.	A.Ratna Raju	Assistant Professor	MGIT, CSE	M	9908366490	<a href="mailto:aratnaraju_cse@mgit.ac.in">aratnaraju_cse@mgit.ac.in</a>
25.	M. Mamatha	Assistant Professor	MGIT, CSE	F	9908082990	<a href="mailto:Mamatharaaj1@gmail.com">Mamatharaaj1@gmail.com</a>
26.	K. Spandana	Assistant Professor	CBIT, CSE	F	8008205212	<a href="mailto:spandana.k@cbit.ac.in">spandana.k@cbit.ac.in</a>
27.	G. Mamatha	Assistant Professor	CBIT, CSE	F	9491870706	<a href="mailto:mamathagouni@cbit.ac.in">mamathagouni@cbit.ac.in</a>
28.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	F	9493048650	<a href="mailto:mandakini_sms@cbit.ac.in">mandakini_sms@cbit.ac.in</a>
29.	Dr.sowmya kethi reddy	Assistant Professor	CBIT,SMS	F	9642802757	<a href="mailto:ksowmya_sms@cbit.ac.in">ksowmya_sms@cbit.ac.in</a>

30.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	F	9876185378	<a href="mailto:damanjeetnitj@gmail.com">damanjeetnitj@gmail.com</a>
31.	Kratika Sharma	Assistant Professor	CBIT, IT	F	9000113043	<a href="mailto:Kratikasharma_it@cbit.ac.in">Kratikasharma_it@cbit.ac.in</a>
32.	T. Satya Kiranmai	Assistant Professor	CBIT,IT	F	9441424586	tskiranmai_it@cbit.ac.in
33.	T. Prathima	Assistant Professor	CBIT,IT	F	9441044722	<a href="mailto:tprathima_it@cbit.ac.in">tprathima_it@cbit.ac.in</a>
34.	M. Trupthi	Assistant Professor	CBIT,IT	F	9849295395	<a href="mailto:mtrupthi_it@cbit.ac.in">mtrupthi_it@cbit.ac.in</a>
35.	Swathi Sowmya Bavirthi	Assistant Professor	CBIT,IT	F	9494568008	Swathisowmya_it@cbit.ac.in
36.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	M	9440461196	<a href="mailto:sreedharcbit@gmail.com">sreedharcbit@gmail.com</a>
37.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	F	9490190646	<a href="mailto:deepa.gadipally@gmail.com">deepa.gadipally@gmail.com</a>
38.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	F	9032949143	<a href="mailto:Mounikareddy_sms@cbit.ac.in">Mounikareddy_sms@cbit.ac.in</a>
39.	Dr. A.Padma	Assistant Professor	CBIT, Mathematics	F	9248024866	<a href="mailto:Padamavancha20@gmail.com">Padamavancha20@gmail.com</a>
40.	M Amarnath	Assistant Professor	CBIT, Mathematics	M	9866197869	<a href="mailto:Amar9866197869@gmail.com">Amar9866197869@gmail.com</a>

41.	Dr. Palle Kiran	Assistant Professor	CBIT, Mathematics	M	9573273272	<a href="mailto:Kiran40p@gmail.com">Kiran40p@gmail.com</a>
-----	--------------------	---------------------	----------------------	---	------------	--

[

S. No.	Name	Designation	College	Gender	Category	Phone no.	E Mail - Id
1.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	F	SC	99485934	<a href="mailto:vijyakumari28@gmail.com">vijyakumari28@gmail.com</a>
2.	Dharamsotu Bheekya	Research Scholar	HCU	M	ST	95734665	<a href="mailto:dbheekya@gmail.com">dbheekya@gmail.com</a>
3.	M. Vasavi	Assistant Professor	CVR	F	SC	75692665 8 8	<a href="mailto:anuvvasavi7777@gmail.com">anuvvasavi7777@gmail.com</a>

4.	S. Lalitha	Assistant Professor	CVR	F	SC	814343869 9	<a href="mailto:slalitha.613@gmail.com">slalitha.613@gmail.com</a>
5.	B. Panna lal	Research Scholar	Osmania University	M	ST	901012494 0	<a href="mailto:bpannalal@gmail.com">bpannalal@gmail.com</a>
6.	Munimanda Premchander	Assistant Professor	MNRCT	M	SC	990834734 2	<a href="mailto:premchandermunimanda@gmail.com">pre<span>chander</span>munimanda@gmail.com</a>



**Participants and Speakers**

## Registration and Budget details for Data Science FDP at Chaitanya Bharathi Institute of Technology, Hyderabad

EICT NITW &lt;eict.nitw@gmail.com&gt;

Wed, May 15, 2019 at 5:12 PM

To: hod\_it@cbit.ac.in, psuresh\_it@cbit.ac.in, Durvasula Somayajulu &lt;somadvlns@gmail.com&gt;

Dear Sir/ Madam,

As per the request letter sent from your college, your course is approved and you need to plan the programme and prepare the brochure and lecture schedule at least one month in advance and send it to e-mail: [eict.nitw@gmail.com](mailto:eict.nitw@gmail.com) to publish on the website.

I am also giving below the contact details of coordinator(s) and email address(es):

Data Science	1. Dr. Suresh Pabboju, Dept. of IT, Chaitanya Bharathi Institute of Technology, Hyderabad Email: <a href="mailto:hod_it@cbit.ac.in">hod_it@cbit.ac.in</a> / <a href="mailto:psuresh_it@cbit.ac.in">psuresh_it@cbit.ac.in</a> Ph. No: 9441063700/ 8978029721  2. Prof. D. V. L. N. Somayajulu, Director, IIITDM Kurnool Email: <a href="mailto:somadvlns@gmail.com">somadvlns@gmail.com</a> Ph. No: 9849336547	40 Hrs	Chaitanya Bharathi Institute of Technology, Hyderabad	5 <sup>th</sup> – 10 <sup>th</sup> August, 2019
--------------	--	--------	---	---

Please find the attached documents for the instructions, checklist, NEFT Form and TA form.

Thank you

E &amp; ICT

### 4 attachments



instructionsoutsidenitjuly2019.pdf

293K



check list details.rar

476K



NEFTRTGS Form.pdf

217K



TA\_DA\_EICT.pdf

440K

## FDP on Data Science (05<sup>th</sup> - 10<sup>th</sup> August, 2019)

**College Name: Chaitanya Bharathi Institute of Technology, Hyderabad**

### Tentative Schedule

Day & Date	09.00 - 11.00		11.15-13.15		14.00-16.00		16.15-17.15		
05.8.2019 Monday	Registration & inauguration From 8.30 am	R Programming Basics <b>TRK</b>	Tea Break	R Programming Basics <b>TRK</b>	Lunch Break	R Programming Basics <b>TRK</b>		R Programming Basics <b>TRK</b>	
06.8.2019 Tuesday	Statistical Analysis using R <b>SP</b>			Statistical Analysis using R <b>SP</b>		Data Analytics - Industry Case Studies <b>BDK</b>	Data Analytics - Industry Case Studies <b>BDK</b>		
07.8.2019 Wednesday	Data Visualization using R <b>SP</b>			Data Visualization using R <b>SP</b>		Recommendation Systems <b>SKP</b>		Recommendation Systems <b>SKP</b>	
08.8.2019 Thursday	NoSQL- MongoDB <b>RPB</b>			NoSQL- MongoDB <b>RPB</b>		Map Reduce <b>KGR</b>	Machine Learning Principles <b>RBS</b>	Classification <b>RBS</b>	
09.8.2019 Friday	Clustering <b>RBS</b>			Clustering <b>RBS</b>		Outlier Analysis using R( Hands On) <b>PS</b>		Outlier Analysis using R (Hands On) <b>PS</b>	
10.8.2019 Saturday	Re-sampling Methods <b>DVS</b>			Re-sampling Methods <b>DVS</b>		Cross Validation Methods <b>DVS</b>		Cross Validation Methods <b>DVS</b>	Valedictory Function

**External Speakers:**

TRK: Dr T Ramakrishnudu, NIT, Warangal

RBS: Prof R B V Subramanyam, Chief Investigator, E&ICTA, NIT, Warangal

DVS: Prof DVLN Somayajulu, Chair, E&ICT Academy, NIT, Warangal

RPB: R. Phani Bhushan, Scientist G, ISRO

SKP: DrSanjaya Kumar Panda, IIITDM, Kurnool

BDK: BhtaDittakavi, CEO, Variance.ai, Hyderabad

SP: Surya Putchala, Zettamine Labs, Hyderabad

**Internal Speakers:**

PS : Dr Suresh Pabboju, CBIT, Hyderabad

KGR: Mr. Gangadhara Rao, CBIT, Hyderabad



# E&ICT ACADEMY

## NATIONAL INSTITUTE OF TECHNOLOGY

WARANGAL – 506004, TELANGANA STATE – INDIA

### Internal and External Speakers:

S No.	Name	Designation	College	Phone no.	Mail - Id
1.	Dr. Tene Ramakrishnudu	Assistant Professor	National Institute of Technology Warangal	9866876842	<a href="mailto:trk@nitw.ac.in">trk@nitw.ac.in</a> , <a href="mailto:ramakrishnudu.t@gmail.com">ramakrishnudu.t@gmail.com</a>
2.	Surya Putchala	CEO & Founder	ZettaMine Labs	996397775	<a href="mailto:surya.putchala@zettamine.com">surya.putchala@zettamine.com</a>
3.	Bhat Dhattikavi	CEO & Founder	Variance.ai	8008804440	<a href="mailto:bhat.dittakavi@gmail.com">bhat.dittakavi@gmail.com</a>
4.	Dr Sanjaya Kumar Panda	Assistant Professor	IIITDM, Kurnool	9861126947	<a href="mailto:sanjayauce@gmail.com">sanjayauce@gmail.com</a>
5.	R. Phani Bhushan	Scientist	ISRO	9849864115	<a href="mailto:phani.rallapalli@gmail.com">phani.rallapalli@gmail.com</a>
6.	Prof R B V Subramanyam	Chief Investigator, E&ICT Academy	National Institute of Technology Warangal	9491346969 9441434454	<a href="mailto:rbvs66@gmail.com">rbvs66@gmail.com</a> , <a href="mailto:rbvs66@nitw.ac.in">rbvs66@nitw.ac.in</a>

7.	Prof DVLN Somayajulu	Chair, E&ICT Academy	National Institute of Technology Warangal	94901 65361	<a href="mailto:somadvlns@gmail.com">somadvlns@gmail.com</a>
<b>Internal Speakers</b>					
8.	Mr. Gangadhara Rao	Assistant Professor	CBIT Hyderabad	9866898894	<a href="mailto:kgangadhar_it@cbit.ac.in">kgangadhar_it@cbit.ac.in</a>
9.	Dr. Suresh Pabboju	Professor and Head	CBIT Hyderabad	9885313161	<a href="mailto:psuresh_it@cbit.ac.in">psuresh_it@cbit.ac.in</a>

[Type text]



# Electronics & ICT ACADEMY

## NATIONAL INSTITUTE OF TECHNOLOGY

### WARANGAL – 506004, TELANGANA STATE – INDIA

FDP Name: Data Science

Dates: 5<sup>th</sup> – 10<sup>th</sup> August 2019

#### Participants List:

S. No.	Name	Designation	College	Gender	Category (If SC or ST please specify clearly to which category they belong to, to claim the concession)	Phone no.	E Mail - Id	DATE DD No./ Online Transaction Reference Number
1.	Dr. Santosh kumar choube	Lecturer	IMS, DAVV, Indore	M	-	8839702678	<a href="mailto:santkchoube@gmail.com">santkchoube@gmail.com</a>	26-07-2019 DD no 804862
2.	Dr. Maneesh kant aarya	Associate Professor	IMS, DAVV, Indore	M	-	9229569354	<a href="mailto:maneesharya@gmail.com">maneesharya@gmail.com</a>	30-07-2019 0303893007196407
3.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	M	-	8658021929	<a href="mailto:ch.sreekumar@nist.edu">ch.sreekumar@nist.edu</a>	19-07-19 UTR- No: 920009778371
4.	Vijyakumar i Rodda	Assistant Professor	Krishna University, Machilipatnam	F	SC	9948593964	<a href="mailto:vijyakumari28@gmail.com">vijyakumari28@gmail.com</a>	29-07-2019 SBILT29072019104135 887052
5.	B. Nandini	Assistant Professor	Telangana University	F	-	9441862510	<a href="mailto:cnuvnk@gmail.com">cnuvnk@gmail.com</a>	01-08-2019 SBI

[Type text]

								39588433
6.	Swathy Vodithala	Assistant Professor	KITS, Warangal	F	-	9963444114	<a href="mailto:swathy.vodithala@gmail.com">swathy.vodithala@gmail.com</a>	<b>08-02-19</b> SBIN0020149
7.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	M	-	9441777820	<a href="mailto:kkk@kakatiya.ac.in">kkk@kakatiya.ac.in</a>	<b>01-08-2019</b> SBI IHK8958695
8.	K. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	M	-	8010410004	<a href="mailto:as@almpl.in">as@almpl.in</a>	<b>09-02-2019</b> ICICI 904020064990
9.	Mohammad . Raziuddin	Research Scholar	Osmania University	M	-	9703253264	<a href="mailto:raziuddin.5807@gmail.com">raziuddin.5807@gmail.com</a>	<b>05-02-2019</b> HDFC 903611355594
10.	Vangala Sumalatha	Research Scholar	Osmania University	F	-	8142225353	<a href="mailto:sumala909@yahoo.co.in">sumala909@yahoo.co.in</a>	<b>05-02-2019</b> Axis 90311039343
11.	Noor Banu	Research Scholar	Osmania University	F	-	9916587418	<a href="mailto:noorbanu8@rediffmail.com">noorbanu8@rediffmail.com</a>	<b>24-07-2019</b> Axis OXA301H8078
12.	S Vasu Krishna	Research Scholar	JNTUH	M	-	9392184252	<a href="mailto:vasukrishnas@gmail.com">vasukrishnas@gmail.com</a>	<b>30-07-2019</b> Axis 921110888202
13.	Dharamsotu Bheekya	Research Scholar	HCU	M	ST	9573466965	<a href="mailto:dbheekya@gmail.com">dbheekya@gmail.com</a>	<b>24-07-2019</b> SBI 920515079435
14.	M. Vasavi	Assistant Professor	CVR	F	SC	7569266588	<a href="mailto:anuvvasavi7777@gmail.com">anuvvasavi7777@gmail.com</a>	<b>23-07-2019</b> SBI ITW3497899
15.	S. Lalitha	Assistant Professor	CVR	F	SC	8143438699	<a href="mailto:slalitha.613@gmail.com">slalitha.613@gmail.com</a>	<b>23-07-2019</b> SBI ITW3497601
16.	Shirisha.V	Lecturer	Loyala Academy	F	-	9032614478	<a href="mailto:shirishareddyvatti47@gmail.com">shirishareddyvatti47@gmail.com</a>	<b>24-07-19</b> Syndicate 920516323003

[Type text]

17.	Ch. Sravanthi	Assistant Professor	GNITS, IT	F	-	7032674396	<a href="mailto:Sravanthi.cvr@gmail.com">Sravanthi.cvr@gmail.com</a>	<b>05-08-2019</b> SBI ITW5020787
18.	N Venkateswarulu	Assistant Professor	GNITS	M	-	9246999588 9000013239	<a href="mailto:venkateswarulu@gmail.com">venkateswarulu@gmail.com</a>	<b>02-08-2019</b> ICICI 921412294293
19.	B. Panna lal	Research Scholar	Osmania University	M	ST	9010124940	<a href="mailto:bpannalal@gmail.com">bpannalal@gmail.com</a>	<b>05-08-2019</b> P190805100541480241 9244
20.	Munimanda Premchander	Assistant Professor	MNRCET	M	SC	9908347342	<a href="mailto:premchandermunimanda@gmail.com">premchandermunimanda@gmail.com</a>	<b>31-07-2019</b> SBI 921216245796
21.	G. Keerthi Reddy	Assistant Professor	ATRI	F	-	993095679	<a href="mailto:keerthi.gkr2@gmail.com">keerthi.gkr2@gmail.com</a>	<b>01-08-2019</b> ICICI 921309652474
22.	Priyanka Dash	Assistant Professor	Swami Vivekanand Institute of Technology	F	-	9182198586	<a href="mailto:Priyankadash2018@gmail.com">Priyankadash2018@gmail.com</a>	<b>02-08-2019</b> SBI 25719488881
23.	Shaik Irfan Babu	Assistant Professor	MGIT, CSE	M	-	8466997225	<a href="mailto:Skirfanbabu_cse@mgit.ac.in">Skirfanbabu_cse@mgit.ac.in</a>	<b>02-08-2019</b> 921417183346
24.	A.Ratna Raju	Assistant Professor	MGIT, CSE	M	-	9908366490	<a href="mailto:aratnaraju_cse@mgit.ac.in">aratnaraju_cse@mgit.ac.in</a>	<b>01-02-2019</b> IHJ6269775
25.	M. Mamatha	Assistant Professor	MGIT, CSE	F	-	9908082990	<a href="mailto:Mamatharaaj1@gmail.com">Mamatharaaj1@gmail.com</a>	<b>06-08-2019</b> 921811007016 <b>04-08-2019</b> 921610143766
26.	K. Spandana	Assistant Professor	CBIT, CSE	F	-	8008205212	<a href="mailto:spandana.k@cbit.ac.in">spandana.k@cbit.ac.in</a>	<b>26-07-2019</b> PNB 180558013
27.	G. Mamatha	Assistant Professor	CBIT, CSE	F	-	9491870706	<a href="mailto:mamathagouni@cbit.ac.in">mamathagouni@cbit.ac.in</a>	<b>26-07-2019</b> ICICI 920709694094
28.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	F	-	9493048650	<a href="mailto:mandakini_sms@cbit.ac.in">mandakini_sms@cbit.ac.in</a>	<b>25-07-2019</b> HDFC N206190883919234
29.	Dr.sowmya kethi reddy	Assistant Professor	CBIT,SMS	F	-	9642802757	<a href="mailto:ksowmya_sms@cbit.ac.in">ksowmya_sms@cbit.ac.in</a>	<b>26-07-2019</b> IMPs

[Type text]

								920710743322
30.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	F	-	9876185378	<a href="mailto:damanjeetnitj@gmail.com">damanjeetnitj@gmail.com</a>	<b>26-07-2019</b> IMPS 920700340864
31.	Kratika Sharma	Assistant Professor	CBIT, IT	F	-	9000113043	<a href="mailto:Kratikasharma_it@cbit.ac.in">Kratikasharma_it@cbit.ac.in</a>	<b>05/08/19</b> ICICI 1769309196
32.	T. Satya Kiranmai	Assistant Professor	CBIT,IT	F	-	9441424586	<a href="mailto:tskiranmai_it@cbit.ac.in">tskiranmai_it@cbit.ac.in</a>	<b>02-08-2019</b> ICICI 9441424586
33.	T. Prathima	Assistant Professor	CBIT,IT	F	-	9441044722	<a href="mailto:tprathima_it@cbit.ac.in">tprathima_it@cbit.ac.in</a>	<b>02-08-2019</b> ANDBN19237004909
34.	M. Trupthi	Assistant Professor	CBIT,IT	F	-	9849295395	<a href="mailto:mtrupthi_it@cbit.ac.in">mtrupthi_it@cbit.ac.in</a>	<b>02-08-2019</b> 921416039999
35.	Swathi Sowmya Bavirthi	Assistant Professor	CBIT,IT	F	-	9494568008	<a href="mailto:Swathisowmya_it@cbit.ac.in">Swathisowmya_it@cbit.ac.in</a>	<b>02-08-2019</b> SBI IHK9062161
36.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	M	-	9440461196	<a href="mailto:sreedharcbit@gmail.com">sreedharcbit@gmail.com</a>	<b>25-07-2019</b> SBI IHK8450969
37.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	F	-	9490190646	<a href="mailto:deepa.gadipally@gmail.com">deepa.gadipally@gmail.com</a>	SB498800
38.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	F	-	9032949143	<a href="mailto:Mounikareddy_sms@cbit.ac.in">Mounikareddy_sms@cbit.ac.in</a>	<b>26-07-2019</b> 920710758165
39.	Dr. A.Padma	Assistant Professor	CBIT, Mathematics	F	-	9248024866	<a href="mailto:Padamavancha20@gmail.com">Padamavancha20@gmail.com</a>	<b>02-08-2019</b> Axis 921311289433
40.	M Amarnath	Assistant Professor	CBIT, Mathematics	M	-	9866197869	<a href="mailto:Amar9866197869@gmail.com">Amar9866197869@gmail.com</a>	<b>06-08-2019</b> SBI IHK9341824
41.	Dr. Palle Kiran	Assistant Professor	CBIT, Mathematics	M	-	9573273272	<a href="mailto:Kiran40p@gmail.com">Kiran40p@gmail.com</a>	<b>05-08-2019</b> P190805122639258712 1539

[Type text]



## Electronics & ICT ACADEMY NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL – 506004, TELANGANA STATE – INDIA

**FDP Name: Data Science**

Dates: 5<sup>th</sup> – 10<sup>th</sup> August 2019

### Participants List: SC/ST

S. No.	Name	Designation	College	Gender	Category (If SC or ST please specify clearly to which category they belong to, to claim the concession)	Phone no.	E Mail - Id	DD No./ Online Transaction Reference Number
1.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	F	SC	994859396 4	<a href="mailto:vijyakumari28@gmail.com">vijyakumari28@gmail.com</a>	<b>29-07-2019</b> SBILT29072019104135 887052
2.	Dharamsotu Bheekya	Research Scholar	HCU	M	ST	957346696 5	<a href="mailto:dbheekya@gmail.com">dbheekya@gmail.com</a>	<b>24-07-2019</b> SBI 920515079435
3.	M. Vasavi	Assistant Professor	CVR	F	SC	756926658 8	<a href="mailto:anuvvasavi7777@gmail.com">anuvvasavi7777@gmail.com</a>	<b>23-07-2019</b> SBI ITW3497899

[Type text]

4.	S. Lalitha	Assistant Professor	CVR	F	SC	814343869 9	<a href="mailto:slalitha.613@gmail.com">slalitha.613@gmail.com</a>	<b>23-07-2019</b> SBI ITW3497601
5.	B. Panna lal	Research Scholar	Osmania University	M	ST	901012494 0	<a href="mailto:bpannalal@gmail.com">bpannalal@gmail.com</a>	<b>05-08-2019</b> P190805100541480241 9244
6.	Munimanda Premchander	Assistant Professor	MNRCT	M	SC	990834734 2	<a href="mailto:premchandermunimanda@gmail.com">premchandermunimanda@gmail.com</a>	<b>31-07-2019</b> SBI 921216245796

## FDP Participants Postal Address

<u>SNO</u>	<u>Name</u>	<u>Designation</u>	<u>College Name</u>	<u>Permanent Postal Address</u>
1.	Ch. Sree Kumar	Assistant Professor	National Institute of science and Technology	N.I.S.T, Palur Hills, P.O (Golanthra), Berhampur, Dist. Ganjam, Pin-761008, Orissa
2.	Dr. Santosh kumar choube	Lecturer	Institute of Management Studies, Devi Ahilya University	Institute of Management Studies, Takshshila Campus, Khandwa Road, Devi.Ahilya University, Indore, MP-452001
3.	Vijyakumari Rodda	Assistant Professor	Krishna University, Machilipatnam	Department of Computer Science, Krishna university, Machilipatnam, Andhra Pradesh
4.	Dr. Maneesh kant aarya	Reader	Institute of Management Studies, Devi Ahilya University	35, Adarsh Nagar, Manik Bagh Road, Indore (MP) Pin-452007
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	
6.	Vangala Sumalatha	Research Scholar	Osmania University	UCE, OU, Hyderabad-500028
7.	Noor Banu	Research Scholar	Osmania University	H.No-11-4-336, Chilkalguda, Secunderabad-500061
8.	S Vasu Krishna	Research Scholar	Jawaharlal Nehru Technological University, Hyderabad	B2-505, Indu Aranya Pallavi, Bandlaguda, GSI Post, Nagole, Hyderabad-500068
9.	Dharamsotu Bheekya	Research Scholar	University of Hyderabad	Gachibowli, Gyderabad-500046
10.	M. Vasavi	Assistant Professor	CVR College Of Engineering	Department of CSE ,CVR College of Engineering ,

				Rangareddy, Vastunagar, Mangalpalli , Ibrahimpatnam, Pocharam, Telangana-501510
11.	S. Lalitha	Assistant Professor	CVR College Of Engineering	Department of CSE , CVR College of Engineering , Rangareddy, Vastunagar, Mangalpalli , Ibrahimpatnam, Pocharam, Telangana-501510
12.	Shirisha.V	Lecturer	Loyala Academy	Layola Academy, Old Alwalm Manjeera Colony, Seunderabad-500010
13.	k. Srinivas	Data Analyst/BDM	Aelite Logistics & Mktg PVT Ltd	H. NO 1-2-99/3B, Kkatiya Nagar, ST. No. 2, Habsiguda, Hyderabad- 500007
14.	Swathy Vodithala	Assistant Professor	Kakatiya Institute of Technology and Science	
15.	Munimanda Premchander	Assistant Professor	MNR College of Engineering & Technology	M.Premchandar, H No 5-3-71, Mugdam Nagar, Sangareddy Dist Pin 502001 Telangana
16.	G. Keerthi Reddy	Assistant Professor	Aurora's Technological & Research Institute	Flat no 306, F block, anandamai apartment, peerzadiguda, uppal
17.	B. Nandini	Assistant Professor	Telangana University	Department of CSE, Telangana University, Nizamabad, 503322

18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	# 4-3-68, Kothur, Hanmakonda, Warangal-506001
19.	Priyanka Dash	Assistant Professor	Swami Vivekananda Institute of Technology	Plot No-39, Ravi Colony, Road No-4, Mahendra Hills, Near B.C Boys Hostel, Secunderavad-500026
20.	N Venkateshwarulu	Assistant Professor	G. Narayanamma Institute of Technology and Science	Flat no 2, 2 <sup>nd</sup> floor, khan residency, 8-1-284/ou/33b&34b, OU colony, Shaikpet, Hyderabad 500008
21.	Ch. Sravanthi	Assistant Professor	G. Narayanamma Institute of Technology and Science	Flat-210,Block-B,Sunshine Iris, Beside Topsy Topsy bakers, Hanuman Nagar,Manikonda,Hyderabad-500089 Ph:7032674396

# FDP Speakers- Profile and Session- Summary

## Name: Dr. Tene Ramakrishnudu

- Educational Qualification: B.Tech (CSE), Jawaharlal Nehru Technological University, Hyderabad.  
M.Tech (CST), Andhra University, Visakhapatnam.  
Ph.D. National Institute of Technology, Warangal.
- Designation: Assistant Professor
- Organization: National Institute of Technology Warangal
- Contact Information: +91-9866876842
- Email Id: [trk@nitw.ac.in](mailto:trk@nitw.ac.in), [ramakrishnudu.t@gmail.com](mailto:ramakrishnudu.t@gmail.com)
- **Topics Covered:** Introduction to R Programming, Data Science, Role of R in Data Science, Data Structures, Importing Data in to R, Getting in to R, Control structures, working with objects and functions in R, R packages, Tutorial and exercise related to R.

## Name: Mr. Surya Putchala

- Educational Qualification: M.Tech, Indian Institute of Technology, Kharagpur
- Designation: CEO and Founder
- Organization: ZettaMine Labs
- Contact Information: +91-996397775
- Email Id: [surya.putchala@zettamine.com](mailto:surya.putchala@zettamine.com)
- **Topics Covered:** Data Visualization, What is Data Visualization, Why Data Visualization, What are Data Types, How are they important, How should data understood, What are Chart Types, What Charts to use when, Introduction to ggplot2, Tutorial and exercise related to ggplot2

## Name: Mr. Bhat Dhattikavi

- Educational Qualification: M.Tech, National Institute of Technology Warangal
- Designation: Founder, CEO, Data Scientist
- Organization: Variance AI
- Contact Information: +91-8008804440
- Email Id: [bhat.dittakavi@gmail.com](mailto:bhat.dittakavi@gmail.com)
- **Topics Covered:** Data Analytics, Statistical features, Probability Distribution (Uniform, Normal, and Poisson), Sampling Methods (Over and Under Sampling), Mean, Median, and Variance.

## Name: Dr Sanjaya Kumar Panda

- Educational Qualification: Ph. D. (CSE, IIT (ISM) Dhanbad), M. Tech. (CSE, NIT Rourkela) B. Tech. (CSE, VSSUT Burla,)
- Designation: Assistant Professor
- Organization: IIITDM, Kurnool
- Contact Information: +91-9861126947
- Email Id: [sanjayauce@gmail.com](mailto:sanjayauce@gmail.com)
- **Topics Covered:** Introduction to Recommender system, Types of Recommender System, google trends, Evaluating the accuracy of recommender system, Which information do we use to make recommendations, How to evaluate a recommender system, How to implement a recommender system, KNN algorithm

## Name: Mr. R. Phani Bhushan

- Educational Qualification: M.Tech, National Institute of Technology Warangal
- Designation: Scientist G of ADRIN
- Organization: Variance AI
- Contact Information: +91-8008804440
- Email Id: [bhat.dittakavi@gmail.com](mailto:bhat.dittakavi@gmail.com)
- **Topics Covered:** Introduction to Big Data, Structured and unstructured data, NoSQL, MongoDB, MongoDB - Data Modeling, Create Database, Drop Database, Create Collection, Drop Collection, Data Types, Insert Document, Query Document, Update Document, Delete Document, Limiting Records, Sorting Records, Indexing, Aggregation, MongoDB installment and Hands-on small exercise.

## Name: Dr. RBV Subramaanyam

- Educational Qualification: M.Tech. (IIT Kharagpur), Ph.D. (IIT Kharagpur)
- Designation: Professor and Head (CSE)
- Organization: NIT Warangal
- Contact Information: +91-9491346969, 9441434454
- Email Id: [rbvs66@gmail.com](mailto:rbvs66@gmail.com), [rbvs66@nitw.ac.in](mailto:rbvs66@nitw.ac.in)
- **Topics Covered:** Machine Learning Techniques, Decision tree learning, Algorithm representation of tree, Cost of Split, Information Gain, Entropy Gini Index.

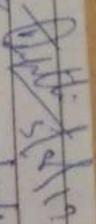
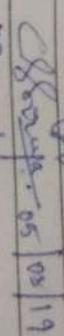
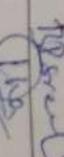
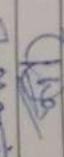
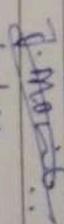
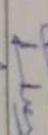
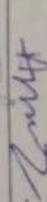
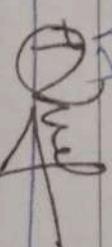
## **Name: Prof DVLN Somayajulu**

- Educational Qualification: Ph.D from Department of Computer Science & Engineering, Indian Institute of Technology, Delhi in 2002
- Designation: Director
- Organization: IIITDM, Kurnool
- Contact Information: +91-94901 65361
- Email Id: [somadvlns@gmail.com](mailto:somadvlns@gmail.com)
- **Topics Covered:** Overview of Data Science, Demo of Outlier Analysis using R, How Data Science projects differ from BI, Data analysis life cycle, outlier detection, box plot analysis.

**FACULTY DEVELOPMENT PROGRAM**  
**Data Science (5th – 10th August, 2019)**  
**Participants Registration—05/08/2019**

328

Sl. No	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	Ch. Sree Kumar 5/8/19
2.	Dr. Santosh Kumar choubbe	Lecturer	IMS, DAVV, Indore	Dr. Santosh Kumar 5/8/19
3.	Jiyakumari Rodda	Assistant Professor	Kishna University, Guntur	R. Jiyakumari 5/8/19
4.	Maneesh kant aarya	Assistant Professor	IMS, DAVV, Indore	Maneesh Kant Aarya 5/8/19
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	Mohammad Raziuddin 5/8/19
6.	Vangala Sumalatha	Research Scholar	Osmania University	V. Sumalatha 5/8/19
7.	Noor Bannu	Research Scholar	Osmania University	Noor Bannu 5/8/19
8.	S Vasu Krishna	Research Scholar	JNTUH	S Vasu Krishna 5/8/19
9.	Dharamsotu Bheekya	Research Scholar	HCU	Dharamsotu Bheekya 5/8/19
10.	M. Vasavi	Assistant Professor	CVR	M. Vasavi 5/8/19
11.	S. Lalitha	Assistant Professor	CVR	S. Lalitha 5/8/19
12.	Shirisha.V	Lecturer	Loyala Academy	Shirisha V 5/8/19
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	K. Srinivas 5/8/19
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	Swathy Vodithala 5/8/19
15.	Munimanda Premchandarey	Assistant Professor	MNRCE T	Munimanda Premchandarey 5/8/19
16.	G. Keerthi Reddy	Assistant Professor	ATRI	G. Keerthi Reddy 5/8/19
17.	B. Nandini	Assistant Professor	Telangana University	B. Nandini 5/8/19
18.	Katha kishor Kumar	Assistant Professor	University College of Engineering, Kakatiya University	Katha kishor Kumar 5/8/19
19.	Priyanka bash	Assistant Professor	Swami Vivekanand Institute of Technology	Priyanka bash 5/8/19
20.	N Venkateshwarulu	Assistant Professor	GNITS	N Venkateshwarulu 5/8/19
21.	K. Spandana	Assistant Professor	CBIT, CSE	K. Spandana 5/8/19
22.	G. Mamatha	Assistant Professor	CBIT, CSE	G. Mamatha 5/8/19
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	Dr. Mandakini Paruthi 5/8/19
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	Dr.sowmya kethi reddy 5/8/19
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	Dr. Daman Jeet 5/8/19
26.	Kratika Sharma	Assistant Professor	CBIT, IT	Kratika Sharma 5/8/19
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	T. Satya Kiranmai 5/8/19
28.	T. Prathima	Assistant Professor	CBIT, IT	T. Prathima 5/8/19

29.	M. Trupthi	Assistant Professor	CBIT, IT	
30.	Swathi Sowmya Bavirthi	Assistant Professor	CBIT, IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J. Mounika Reddy	Assistant Professor	CBIT, SMS	
34.	A. Padma	Assistant Professor	CBIT, Mathematics	
35.	A. Amarnath	Assistant Professor	CBIT, Mathematics	
36.	Irfan Shaikh	Assistant Professor	MGIT, CSE	
37.	A. Ratna Raju	Assistant Professor	MGIT, CSE	
38.	Mamtha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	GNITS	
40.	B. Panna Lal	Research Scholar	Osmania University	
41.	Dr. Pale Kiran	Asst-Professor	CBIT, Dago Vastha	

Resource Person Signature

Coordinator Signature

Resource Person Name

Participants Kits Received — 05/08/2019

328

SNO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	
2.	Dr. Santosh Kumar choubbe	Lecturer	IMS, DAVV, Indore	
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Center	
4.	Dr. Maneesh kant aarya	Assistant Professor	IMS, DAVV, Indore	
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	
6.	Vangala Sumalatha	Research Scholar	Osmania University	
7.	Noor Bannu	Research Scholar	Osmania University	
8.	S Vasu Krishna	Research Scholar	JNTUH	
9.	Dharamsotu Bheekya	Research Scholar	HCU	
10.	M. Vasavi	Assistant Professor	CVR	
11.	S. Lalitha	Assistant Professor	CVR	
12.	Shirisha.V	Lecturer	Loyala Academy	
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	
15.	Munimanda Premchandarey	Assistant Professor	MNRCET	
16.	G. Keerthi Reddy	Assistant Professor	ATRI	
17.	B. Nandini	Assistant Professor	Telangana University	
18.	Katha kishorey Kumaran	Assistant Professor	University College of Engineering, Kakatiya University	
19.	Priyanka bash	Assistant Professor	Swami Vivekanand Institute of Technology	
20.	N Venkateshwarulu	Assistant Professor	GNITS	
21.	K. Spandana	Assistant Professor	CBIT, CSE	
22.	G. Mamatha	Assistant Professor	CBIT, CSE	
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	
24.	Dr.sowmya keithi reddy	Assistant Professor	CBIT, SMS	
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	
26.	Kratika Sharma	Assistant Professor	CBIT, IT	
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	
28.	T. Prathima	Assistant Professor	CBIT, IT	

	M. Trupthi	Assistant Professor	CBIT, IT		
	Swathi Sowmya Bavirthi	Assistant Professor	CBIT, IT		
	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics		
	Dr. G. Deepta	Assistant Professor	CBIT, Mathematics		
	J. Mounika Reddy	Assistant Professor	CBIT, SMS		
	A. Padma	Assistant Professor	CBIT, Mathematics		
	A. Amarnath	Assistant Professor	CBIT, Mathematics		
	Irfan Shaikh	Assistant Professor	MGIT, CSE		
	A. Ratna Raju	Assistant Professor	MGIT, CSE		
	Mamtha	Assistant Professor	MGIT, CSE		
	Ch. Sravanthi	Assistant Professor	GNITS, IT		
	B. Panna Lal	Research Scholar	Osmania University		
41.	Dr. Palle Kiran	Asst Professor	eBIT, Mathematics		

**FACULTY DEVELOPMENT PROGRAMME**  
**Data Science(5th – 10th August, 2019)**  
**Participants Book Received**

SNO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	<i>[Signature]</i> 9/8/19
2.	Dr. Santosh Kumar choubbe	Lecturer	IMS, DAV, Indore	<i>[Signature]</i> 9/8/19
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	<i>[Signature]</i> 9/8/19
4.	Dr. Maneesh kant Narva	Assistant Professor	IMS, DAV, Indore	<i>[Signature]</i> 9/8/19
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	
6.	Vangala Sumalatha	Research Scholar	Osmania University	
7.	Noor Bannu	Research Scholar	Osmania University	
8.	S Vasu Krishna	Research Scholar	JNTUH	<i>[Signature]</i> received 9/8/19
9.	Dharamsotu Bheekya	Research Scholar	HCU	<i>[Signature]</i> received 9/8/19
10.	M. Vasavi	Assistant Professor	CVR	
11.	S. Lalitha	Assistant Professor	CVR	
12.	Shirisha.V	Lecturer	Loyal Academy	
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	
15.	Munimanda Premchander	Assistant Professor	MNRCT	
16.	G. Keerthi Reddy	Assistant Professor	ATRI	
17.	B. Nandini	Assistant Professor	Telangana University	
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	<i>[Signature]</i> 9/8/19
19.	Priyanka bash	Assistant Professor	Swami Vivekanand Institute of Technology	
20.	N Venkateshwarulu	Assistant Professor	GNITS	
21.	K. Spandana	Assistant Professor	CBIT, CSE	
22.	G. Mamatha	Assistant Professor	CBIT, CSE	
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	
26.	Kratika Sharma	Assistant Professor	CBIT, IT	

<u>SNO</u>	<u>Name</u>	<u>Designation</u>	<u>College Name</u>	<u>Signature</u>
27.	T. Satya Kiranmai	Assistant Professor	CBIT,IT	
28.	T. Prathima	Assistant Professor	CBIT,IT	
29.	M. Trupthi	Assistant Professor	CBIT,IT	
30.	Swathi Sowmya Bavirthi	Assistant Professor	CBIT,IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	
34.	Dr. A. Padma	Assistant Professor	CBIT, Mathematics	
35.	M Amarnath	Assistant Professor	CBIT, Mathematics	
36.	Shaik Irfan Babu	Assistant Professor	MGIT, CSE	
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	
38.	M. Mamatha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	GNITS, IT	
40.	B. Panna lal	Research Scholar	Osmania University	
41.	Dr. Palte Kiran	Assistant Professor	CBIT, Mathematics	

FDP Coordinator Signature

**FACULTY DEVELOPMENT PROGRAM**  
**Data Science (5th – 10th August, 2019)**  
**Participants Certificate Details**

<u>SNO</u>	<u>Name</u>	<u>Designation</u>	<u>College Name</u>
1.	Ch. Sree Kumar	Assistant Professor	National Institute of science and Technology
2.	Dr. Santosh kumar choube	Lecturer	Institute of Management Studies, Devi Ahilya University
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam
4.	Dr. Maneesh kant aarya	Reader	Institute of Management Studies, Devi Ahilya University
5.	Mohammad. Raziuddin	Research Scholar	Osmania University
6.	Vangala Sumalatha	Research Scholar	Osmania University
7.	Noor Banu	Research Scholar	Osmania University
8.	S Vasu Krishna	Research Scholar	Jawaharlal Nehru Technological University, Hyderabad
9.	Dharamsotu Bheekya	Research Scholar	University of Hyderabad
10.	M. Vasavi	Assistant Professor	CVR College of Engineering
11.	S. Lalitha	Assistant Professor	CVR College of Engineering
12.	Shirisha. V	Lecturer	Loyala Academy
13.	k. Srinivas	Data Analyst/BDM	Aelite Logistics & Mktg PVT Ltd
14.	Swathy Vodithala	Assistant Professor	Kakatiya Institute of Technology and Science
15.	Munimanda Premchandra	Assistant Professor	MNR College of Engineering & Technology
16.	G. Keerthi Reddy	Assistant Professor	Aurora's Technological & Research Institute
17.	B. Nandini	Assistant Professor	Telangana University
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University
19.	Priyanka Dash	Assistant Professor	Swami Vivekananda Institute of Technology
20.	N Venkateshwarulu	Assistant Professor	G. Narayanamma Institute of Technology and Science
21.	K. Spandana	Assistant Professor	Chaitanya Bharathi Institute of Technology
22.	G. Mamatha	Assistant Professor	Chaitanya Bharathi Institute of Technology
23.	Dr. Mandakini Paruthi	Assistant Professor	Chaitanya Bharathi Institute of Technology
24.	Dr.sowmya kethi reddy	Assistant Professor	Chaitanya Bharathi Institute of Technology
25.	Dr. Damam Jeet	Assistant Professor	Chaitanya Bharathi Institute of Technology
26.	Kratika Sharma	Assistant Professor	Chaitanya Bharathi Institute of Technology

	<u>Name</u>	<u>Designation</u>	<u>College Name</u>
27.	T. Satya Kiranmai	Assistant Professor	Chaitanya Bharathi Institute of Technology
28.	T. Prathima	Assistant Professor	Chaitanya Bharathi Institute of Technology
29.	M. Trupthi	Assistant Professor	Chaitanya Bharathi Institute of Technology
30.	Swathi Sowmya Bavirthi	Assistant Professor	Chaitanya Bharathi Institute of Technology
31.	Dr. B. R Sreedhar	Assistant Professor	Chaitanya Bharathi Institute of Technology
32.	Dr. G. Deepa	Assistant Professor	Chaitanya Bharathi Institute of Technology
33.	J.Mounika Reddy	Assistant Professor	Chaitanya Bharathi Institute of Technology
34.	Dr. A.Padma	Assistant Professor	Chaitanya Bharathi Institute of Technology
35.	A.Amaranath	Assistant Professor	Chaitanya Bharathi Institute of Technology
36.	Shaik Irfan Babu	Assistant Professor	Mahatma Gandhi Institute of Technology
37.	A.Ratna Raju	Assistant Professor	Mahatma Gandhi Institute of Technology
38.	M. Mamatha	Assistant Professor	Mahatma Gandhi Institute of Technology
39.	Ch. Sravanthi	Assistant Professor	G. Narayanamma Institute of Technology and Science
40.	B. Pannalal	Research Scholar	Osmania University
41.	Dr. Palle Kiran	Assistant Professor	Chaitanya Bharathi Institute of Technology

**Data Science (5th - 10th August, 2019)**  
**Participants Attendance — 05/08/2019 (Morning Session)**

SNO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	Dr. Sree Kumar 5/8/19
2.	Dr. Santosh Kumar choubbe	Lecturer	IMS, DAVV, Indore	Dr. Santosh Kumar 5/8/19
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Guntur	Vijyakumari Rodda 5/8/19
4.	Dr. Maneesh Kant aarya	Assistant Professor	IMS, DAVV, Indore	Dr. Maneesh Kant aarya 5/8/19
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	Mohammad. Raziuddin 5/8/19
6.	Vangala Sumalatha	Research Scholar	Osmania University	V. Sumalatha 5/8/19
7.	Noor Bannu	Research Scholar	Osmania University	Noor Bannu 5/8/19
8.	S Vasu Krishna	Research Scholar	JNTUH	S Vasu Krishna 5/8/19
9.	Dharamsotu Bheekya	Research Scholar	HCU	Dharamsotu Bheekya 5/8/19
10.	M. Vasavi	Assistant Professor	CVR	M. Vasavi 5/8/19
11.	S. Lalitha	Assistant Professor	CVR	S. Lalitha 5/8/19
12.	Shirisha.V	Lecturer	Loyala Academy	Shirisha.V 5/8/19
13.	K. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	K. Srinivas 5/8/19
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	Swathy Vodithala 5/8/19
15.	Munimanda Premchandra	Assistant Professor	MNRCT	Munimanda Premchandra 5/8/19
16.	G. Keerthi Reddy	Assistant Professor	ATRI	G. Keerthi Reddy 5/8/19
17.	B. Nandini	Assistant Professor	Telangana University	B. Nandini 5/8/19
18.	Katha kishore Kumar	Assistant Professor	University College of Engineering, Kakatiya University	Katha kishore Kumar 5/8/19
19.	Priyanka bash	Assistant Professor	Swami Vivekanand Institute of Technology	Priyanka bash 5/8/19
20.	N Venkateshwarulu	Assistant Professor	GNITS	N Venkateshwarulu 5/8/19
21.	K. Spandana	Assistant Professor	CBIT, CSE	K. Spandana 5/8/19
22.	G. Mamatha	Assistant Professor	CBIT, CSE	G. Mamatha 5/8/19
23.	Dr. Miandakini Paruthi	Assistant Professor	CBIT, SMS	Dr. Miandakini Paruthi 5/8/19
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	Dr.sowmya kethi reddy 5/8/19
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	Dr. Daman Jeet 5/8/19
26.	Kratika Sharma	Assistant Professor	CBIT, IT	Kratika Sharma 5/8/19
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	T. Satya Kiranmai 5/8/19
28.	T. Prathima	Assistant Professor	CBIT, IT	T. Prathima 5/8/19

30.	M. Trupthi	Assistant Professor	CBIT, IT	
31.	Swathi Sowmya Bavirithi	Assistant Professor	CBIT, IT	
32.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
33.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
34.	J. Mounika Reddy	Assistant Professor	CBIT, SMS	
35.	A. Padma	Assistant Professor	CBIT, Mathematics	
36.	A. Amarnath	Assistant Professor	CBIT, Mathematics	
37.	Hfan Shaikh	Assistant Professor	MGIT, CSE	
38.	A. Ratna Raju	Assistant Professor	MGIT, CSE	
39.	Mamtha	Assistant Professor	MGIT, CSE	
40.	Ch. Sravanthi	Assistant Professor	GNITS	
41.	B. Panna Lal	Research Scholar	Osmania University	
	Dr. Palke Kiran	Asst Professor	CBIT, Dep MGR	

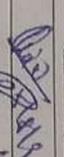
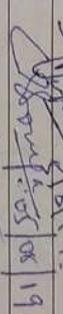
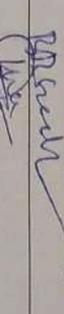
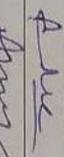
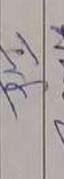
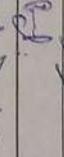
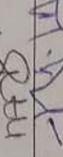
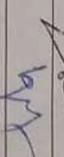
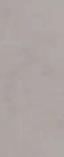
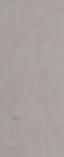
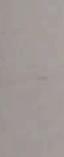
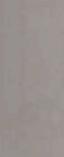
Resource Person Signature : Dr. T. Ramakrishnaudu

Coordinator Signature

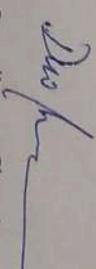
Resource Person Name : *[Signature]*  
5/7/19

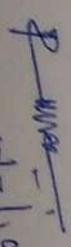
Participants Attendance—05/08/2019 (Afternoon Session)

Sl. No.	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	
2.	Dr. Santosh Kumar choubbe	Lecturer	IMS, DAVV, Indore	
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	
4.	Dr. Maneesh kant aaryya	Assistant Professor	IMS, DAVV, Indore	
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	
6.	Vangala Sumalatha	Research Scholar	Osmania University	
7.	Noor Bannu	Research Scholar	Osmania University	
8.	S Vasu Krishna	Research Scholar	JNTUH	
9.	Dharamsotu Bheekya	Research Scholar	HCU	
10.	M. Vasavi	Assistant Professor	CVR	
11.	S. Lalitha	Assistant Professor	CVR	
12.	Shirisha. V	Lecturer	Loyala Academy	
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	
15.	Munimanda Premchandra	Assistant Professor	MNRCT	
16.	G. Keerthi Reddy	Assistant Professor	ATRI	
17.	B. Nandini	Assistant Professor	Telangana University	
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	
19.	Priyanka bash	Assistant Professor	Swami Vivekanand Institute of Technology	
20.	N Venkateshwarulu	Assistant Professor	GNITS	
21.	K. Spandana	Assistant Professor	CBIT, CSE	
22.	G. Marmatha	Assistant Professor	CBIT, CSE	
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	
26.	Kratika Sharma	Assistant Professor	CBIT, IT	

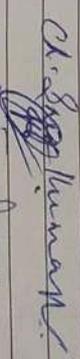
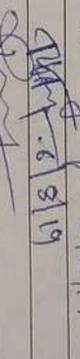
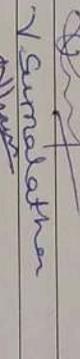
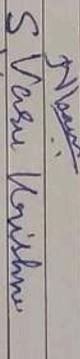
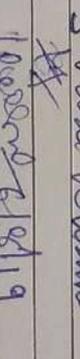
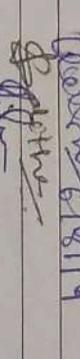
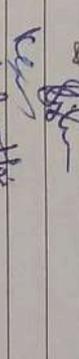
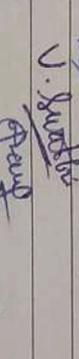
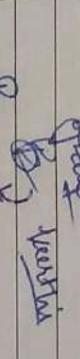
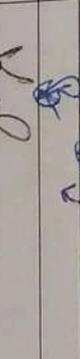
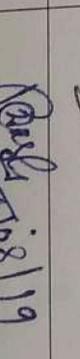
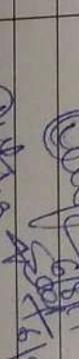
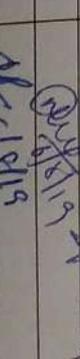
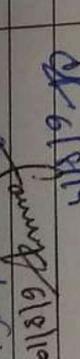
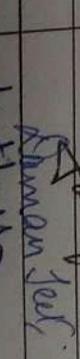
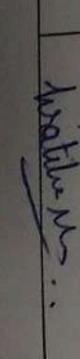
Sl No	Name	Designation	College Name	Signature
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	
28.	T. Prathima	Assistant Professor	CBIT, IT	
29.	M. Trupthi	Assistant Professor	CBIT, IT	
30.	Swathi Sowmya Bavirithi	Assistant Professor	CBIT, IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	
34.	Dr. A.Padma	Assistant Professor	CBIT, Mathematics	
35.	A Amarnath	Assistant Professor	CBIT, Mathematics	
36.	Shaik Iffan Babu	Assistant Professor	MGIT, CSE	
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	
38.	M. Marmatha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	GNITS, IT	
40.	B. Panna lal	Research Scholar	Osmania University	
41.	Dr. Palle Kiran	Assistant Professor	CBIT, Mathematics	

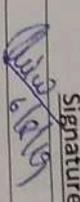
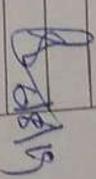
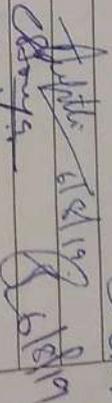
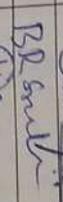
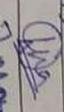
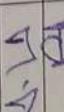
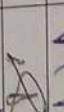
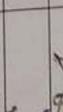
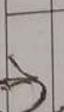
Resource person Name : Dr. T. Ramakrishna

FDP Coordinator Signature 

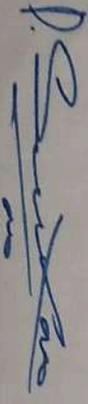
Resource Person Signature  5/7/19

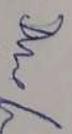
**FACULTY DEVELOPMENT PROGRAMME**  
**Data Science(5th – 10th August, 2019),**  
**Participants Attendance—06/08/2019**

Sl. No.	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	
2.	Dr. Santosh kumar choubbe	Lecturer	IMS, DAVV, Indore	
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	
4.	Dr. Maneesh kant aarya	Assistant Professor	IMS, DAVV, Indore	
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	
6.	Vangala Sumalatha	Research Scholar	Osmania University	
7.	Noor Bannu	Research Scholar	Osmania University	
8.	S Vasu Krishna	Research Scholar	JNTUH	
9.	Dharamsotu Bheekya	Research Scholar	HCU	
10.	M. Vasavi	Assistant Professor	CVR	
11.	S. Lalitha	Assistant Professor	CVR	
12.	Shirisha. V	Lecturer	Loyala Academy	
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	
15.	Munimanda Premchandra reddy	Assistant Professor	MNRCE T	
16.	G. Keerthi Reddy	Assistant Professor	ATRI	
17.	B. Nandini	Assistant Professor	Telangana University	
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	
19.	Priyanka bash	Assistant Professor	Swami Vivekanand Institute of Technology	
20.	N Venkateshwarulu	Assistant Professor	GNITS	
21.	K. Spandana	Assistant Professor	CBIT, CSE	
22.	G. Mamatha	Assistant Professor	CBIT, CSE	
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	
25.	Dr. Damam Jeet	Assistant Professor	CBIT, SMS	
26.	Kratika Sharma	Assistant Professor	CBIT, IT	

NO	Name	Designation	College Name	Signature
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	 6/6/19
28.	T. Prathima	Assistant Professor	CBIT, IT	 6/6/19
29.	M. Trupthi	Assistant Professor	CBIT, IT	 6/6/19
30.	Swathi Sowmya Bavirithi	Assistant Professor	CBIT, IT	 6/6/19
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	 6/6/19
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	 6/6/19
33.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	 6/6/19
34.	Dr. A.Padma	Assistant Professor	CBIT, Mathematics	 6/6/19
35.	A.Amarath	Assistant Professor	CBIT, Mathematics	 6/6/19
36.	Shaik Ifan Babu	Assistant Professor	MGIT, CSE	 6/6/19
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	 6/6/19
38.	M. Mamatha	Assistant Professor	MGIT, CSE	 6/6/19
39.	Ch. Sravanthi	Assistant Professor	GNITS, IT	 6/6/19
40.	B. Panna lal	Research Scholar	Osmania University	 6/6/19
41.	Dr. Palle Kiran	Assistant Professor	CBIT, Mathematics	 6/6/19

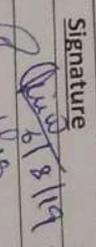
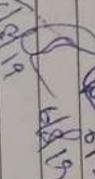
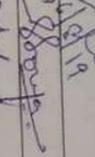
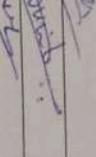
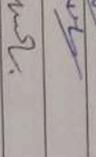
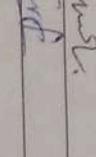
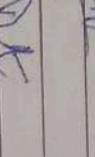
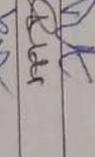
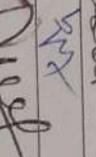
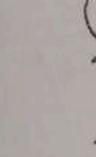
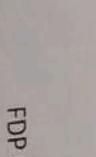
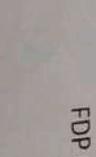
Resource person Name

  
Resource Person Signature

  
FDP Coordinator Signature

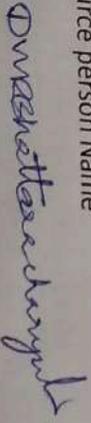
Participants Attendance—06/08/2019 - Afternoon

NO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	<i>Ch. Sree Kumar</i>
2.	Dr. Santosh kumar choubhe	Lecturer	IMS, DAVV, Indore	<i>Dr. Santosh Kumar</i>
3.	Vijayakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	<i>R. Vijayapada</i>
4.	Dr. Maneesh kant aarya	<del>Assistant Professor</del> Associate Professor	IMS, DAVV, Indore	<i>Dr. Maneesh Kant</i>
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	<i>M. Raziuddin</i>
6.	Vangala Sumalatha	Research Scholar	Osmania University	<i>V. Sumalatha</i>
7.	Noor Banu	Research Scholar	Osmania University	<i>N. Banu</i>
8.	S Vasu Krishna	Research Scholar	JNTUH	<i>S. Vasu Krishna</i>
9.	Dharamsotu Bheekya	Research Scholar	HCU	<i>D. Bheekya</i>
10.	M. Vasavi	Assistant Professor	CVR College Of Engineering	<i>M. Vasavi</i>
11.	S. Lalitha	Assistant Professor	CVR college Of Engineering	<i>S. Lalitha</i>
12.	Shirisha.V	Lecturer	Loyala Academy	<i>S. Shirisha</i>
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	<i>K. Srinivas</i>
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	<i>S. Swathy</i>
15.	Munimanda Premchander	Assistant Professor	MNRCE	<i>M. Premchander</i>
16.	G. Keerthi Reddy	Assistant Professor	ATRI	<i>G. Keerthi Reddy</i>
17.	B. Nandini	Assistant Professor	Telangana University	<i>B. Nandini</i>
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	<i>K. Kishor Kumar</i>
19.	Priyanka bash	Assistant Professor	Swami Vivekanand Institute of Technology	<i>P. Priyanka</i>
20.	N Venkateshwarulu	Assistant Professor	GNITS	<i>N. Venkateshwarulu</i>
21.	K. Spandana	Assistant Professor	CBIT, CSE	<i>K. Spandana</i>
22.	G. Mamatha	Assistant Professor	CBIT, CSE	<i>G. Mamatha</i>
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	<i>Dr. Mandakini Paruthi</i>
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT,SMS	<i>Dr. Sowmya Kethi Reddy</i>
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	<i>Dr. Daman Jeet</i>
26.	Kratika Sharma	Assistant Professor	CBIT, IT	<i>K. Kratika</i>

Sl. NO	Name	Designation	College Name	Signature
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	
28.	T. Prathima	Assistant Professor	CBIT, IT	
29.	M. Trupthi	Assistant Professor	CBIT, IT	
30.	Swathi Sowmya Bavirithi	Assistant Professor	CBIT, IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	
34.	Dr. A. Padma	Assistant Professor	CBIT, Mathematics	
35.	M Amarnath	Assistant Professor	CBIT, Mathematics	
36.	Shaik Irfan Babu	Assistant Professor	MGIT, CSE	
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	
38.	M. Mamatha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	GNITS, IT	
40.	B. Panna lal	Research Scholar	Osmania University	
41.	Dr. Palte Kiran	Assistant Professor	CBIT, Mathematics	

Resource person Name

Bhat Dhittkavi



Resource Person Signature

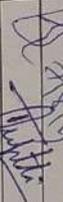
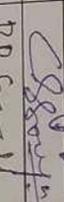
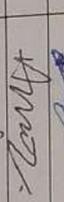
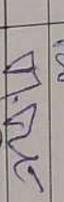
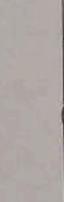
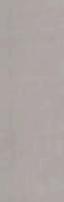
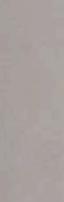
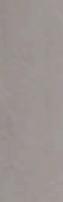
FDP Coordinator Signature



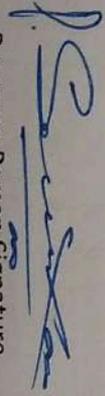
**CULTY DEVELOPMENT PROGRAM**  
**Data Science (5th - 10th August, 2019)**

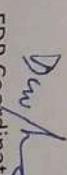
**Participants Attendance—07/08/2019 - Morning**

NO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	<i>Ch. Sree Kumar</i>
2.	Dr. Santosh Kumar choubhe	Lecturer	IMS, DAVV, Indore	<i>Dr. Santosh Kumar</i>
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	<i>R. Vijayapal</i>
4.	Dr. Maneesh kant aarya	Associate Professor	IMS, DAVV, Indore	<i>Dr. Maneesh Kant Aarya</i>
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	<i>M. Raziuddin</i>
6.	Vangala Sumalatha	Research Scholar	Osmania University	<i>V. Sumalatha</i>
7.	Noor Bannu	Research Scholar	Osmania University	<i>Noor Bannu</i>
8.	S Vasu Krishna	Research Scholar	JNTUH	<i>S. Vasu Krishna</i>
9.	Dharamsotu Bheekya	Research Scholar	HCU	<i>Dharamsotu Bheekya</i>
10.	M. Vasavi	Assistant Professor	CVR College Of Engineering	<i>M. Vasavi</i>
11.	S. Lalitha	Assistant Professor	CVR College Of Engineering	<i>S. Lalitha</i>
12.	Shirisha.V	Lecturer	Loyala Academy	<i>Shirisha.V</i>
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	<i>K. Srinivas</i>
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	<i>Swathy Vodithala</i>
15.	Munimanda Premchander	Assistant Professor	MNRCE	<i>Munimanda Premchander</i>
16.	G. Keerthi Reddy	Assistant Professor	ATRI	<i>G. Keerthi Reddy</i>
17.	B. Nandini	Assistant Professor	Telangana University	<i>B. Nandini</i>
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	<i>Katha Kishor Kumar</i>
19.	Priyanka bash	Assistant Professor	Swami Vivekanand Institute of Technology	<i>Priyanka bash</i>
20.	N Venkateshwarulu	Assistant Professor	GINITS	<i>N Venkateshwarulu</i>
21.	K. Spandana	Assistant Professor	CBIT, CSE	<i>K. Spandana</i>
22.	G. Mamatha	Assistant Professor	CBIT, CSE	<i>G. Mamatha</i>
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	<i>Dr. Mandakini Paruthi</i>
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	<i>Dr. Sowmya Kethi Reddy</i>
25.	Dr. Damam Jeet	Assistant Professor	CBIT, SMS	<i>Dr. Damam Jeet</i>
26.	Kratika Sharma	Assistant Professor	CBIT, IT	<i>Kratika Sharma</i>

SNO	Name	Designation	College Name	Signature
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	
28.	T. Prathima	Assistant Professor	CBIT, IT	
29.	M. Trupthi	Assistant Professor	CBIT, IT	
30.	Swathi Sowmya Bavirthi	Assistant Professor	CBIT, IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	
34.	Dr. A.Padma	Assistant Professor	CBIT, Mathematics	
35.	M Amarnath	Assistant Professor	CBIT, Mathematics	
36.	Shaik Irfan Babu	Assistant Professor	MGIT, CSE	
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	
38.	M. Mamatha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	GNITS, IT	
40.	B. Panna lal	Research Scholar	Osmania University	
41.	Dr. Palle Kiran	Assistant Professor	CBIT, Mathematics	

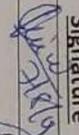
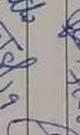
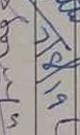
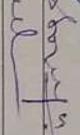
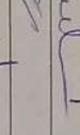
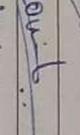
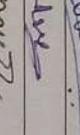
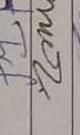
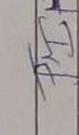
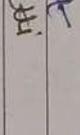
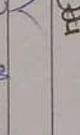
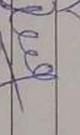
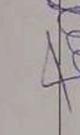
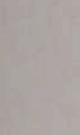
Mr. Susyga Patchala  
Resource person Name

  
Resource Person Signature

  
FDP Coordinator Signature

**CULTY DEVELOPMENT PROGRAM**  
**Data Science (5th – 10th August, 2019)**  
**Participants Attendance – 07/08/2019 – Afternoon**

SNO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	<i>Ch. Sree Kumar</i>
2.	Dr. Santosh kumar choubbe	Lecturer	IMS, DAVV, Indore	<i>Dr. Santosh Kumar</i>
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	<i>Vijyakumari Rodda</i>
4.	Dr. Maneesh kant aarya	Associate Professor	IMS, DAVV, Indore	<i>Dr. Maneesh Kant Aarya</i>
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	<i>Mohammad Raziuddin</i>
6.	Vangala Sumalatha	Research Scholar	Osmania University	<i>V. Sumalatha</i>
7.	Noor Banu	Research Scholar	Osmania University	<i>Noor Banu</i>
8.	S Vasu Krishna	Research Scholar	JNTUH	<i>S Vasu Krishna</i>
9.	Dharamsotu Bheekya	Research Scholar	HCU	<i>Dharamsotu Bheekya</i>
10.	M. Vasavi	Assistant Professor	CVR	<i>M. Vasavi</i>
11.	S. Lalitha	Assistant Professor	CVR	<i>S. Lalitha</i>
12.	Shirisha.V	Lecturer	Loyala Academy	<i>Shirisha.V</i>
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	<i>k. Srinivas</i>
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	<i>Swathy Vodithala</i>
15.	Munimanda Premchander	Assistant Professor	MNRCE	<i>Munimanda Premchander</i>
16.	G. Keerthi Reddy	Assistant Professor	ATRI	<i>G. Keerthi Reddy</i>
17.	B. Nandini	Assistant Professor	Telangana University	<i>B. Nandini</i>
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	<i>Katha Kishor Kumar</i>
19.	Priyanka Dash	Assistant Professor	Swami Vivekanand Institute of Technology	<i>Priyanka Dash</i>
20.	N Venkateshwarulu	Assistant Professor	GNITS	<i>N Venkateshwarulu</i>
21.	K. Spandana	Assistant Professor	CBIT, CSE	<i>K. Spandana</i>
22.	G. Mamatha	Assistant Professor	CBIT, CSE	<i>G. Mamatha</i>
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	<i>Dr. Mandakini Paruthi</i>
24.	Dr. sowmya kethi reddy	Assistant Professor	CBIT, SMS	<i>Dr. Sowmya Kethi Reddy</i>
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	<i>Dr. Daman Jeet</i>
26.	Kratika Sharma	Assistant Professor	CBIT, IT	<i>Kratika Sharma</i>

<u>SNO</u>	<u>Name</u>	<u>Designation</u>	<u>College Name</u>	<u>Signature</u>
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	
28.	T. Prathima	Assistant Professor	CBIT, IT	
29.	M. Trupthi	Assistant Professor	CBIT, IT	
30.	Swathi Sowmya Bavirthi	Assistant Professor	CBIT, IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	
34.	Dr. A.Padma	Assistant Professor	CBIT, Mathematics	
35.	M Amarnath	Assistant Professor	CBIT, Mathematics	
36.	Shaik Irfan Babu	Assistant Professor	MGIT, CSE	
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	
38.	M. Mamatha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	GNITS, IT	
40.	B. Panna lal	Research Scholar	Osmania University	
41.	Dr. Palle Kiran	Assistant Professor	CBIT, Mathematics	

Dr. Sanjaya Panda  
Resource person Name

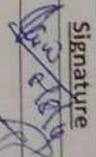
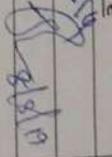
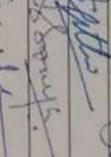
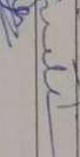
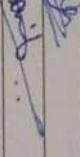
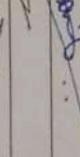
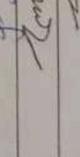
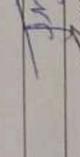
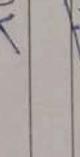
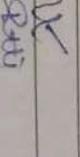
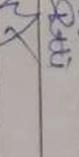
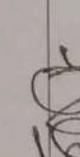
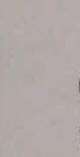


Resource Person Signature

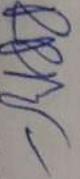
FDP Coordinator Signature

**FACULTY DEVELOPMENT PROGRAM**  
**Data Science (5th – 10th August, 2019)**  
**Participants Attendance—08/08/2019 – Morning**

SNO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	<i>Ch. Sree Kumar</i>
2.	Dr. Santosh kumar choubhe	Lecturer	IMS, DAV, Indore	<i>Dr. Santosh Kumar</i>
3.	Vijyakumari Rodda	Assistant Professor	Krishna University, Machilipatnam	<i>R. Vijayalaxmi</i>
4.	Dr. Maneesh kant aarya	Associate Professor	IMS, DAV, Indore	<i>Dr. Maneesh Kant Aarya</i>
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	<i>M. Raziuddin</i>
6.	Vangala Sumalatha	Research Scholar	Osmania University	<i>V. Sumalatha</i>
7.	Noor Bannu	Research Scholar	Osmania University	<i>Noor Bannu</i>
8.	S Vasu Krishna	Research Scholar	JNTUH	<i>S. Vasu Krishna</i>
9.	Dharamsotu Bheekya	Research Scholar	HCU	<i>Dharamsotu Bheekya</i>
10.	M. Vasavi	Assistant Professor	CVR College Of Engineering	<i>M. Vasavi</i>
11.	S. Lalitha	Assistant Professor	CVR College Of Engineering	<i>S. Lalitha</i>
12.	Shirisha.V	Lecturer	Loyala Academy	<i>Shirisha.V</i>
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	<i>K. Srinivas</i>
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	<i>Swathy Vodithala</i>
15.	Munimanda Premchander	Assistant Professor	MNRCT	<i>Munimanda Premchander</i>
16.	G. Keerthi Reddy	Assistant Professor	ATRI	<i>G. Keerthi Reddy</i>
17.	B. Nandini	Assistant Professor	Telangana University	<i>B. Nandini</i>
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	<i>Katha Kishor Kumar</i>
19.	Priyanka Dash	Assistant Professor	Swami Vivekanand Institute of Technology	<i>Priyanka Dash</i>
20.	N Venkateshwarulu	Assistant Professor	GINITS	<i>N. Venkateshwarulu</i>
21.	K. Spandana	Assistant Professor	CBIT, CSE	<i>K. Spandana</i>
22.	G. Mamatha	Assistant Professor	CBIT, CSE	<i>G. Mamatha</i>
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	<i>Dr. Mandakini Paruthi</i>
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	<i>Dr. Sowmya Kethi Reddy</i>
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	<i>Dr. Daman Jeet</i>
26.	Kratika Sharma	Assistant Professor	CBIT, IT	<i>Kratika Sharma</i>

<u>SNO</u>	<u>Name</u>	<u>Designation</u>	<u>College Name</u>	<u>Signature</u>
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	
28.	T. Prathima	Assistant Professor	CBIT, IT	
29.	M. Trupthi	Assistant Professor	CBIT, IT	
30.	Swathi Sowmya Bavirthi	Assistant Professor	CBIT, IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	
34.	Dr. A.Padma	Assistant Professor	CBIT, Mathematics	
35.	M Amarnath	Assistant Professor	CBIT, Mathematics	
36.	Shaik Irfan Babu	Assistant Professor	MGIT, CSE	
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	
38.	M. Mamatha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	GNITS, IT	
40.	B. Panna lal	Research Scholar	Osmania University	
41.	Dr. Palle Kiran	Assistant Professor	CBIT, Mathematics	

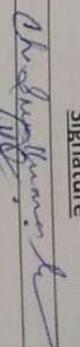
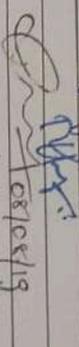
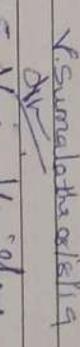
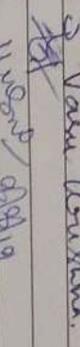
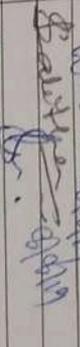
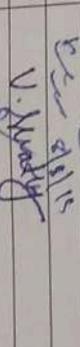
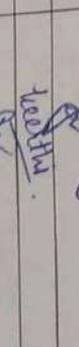
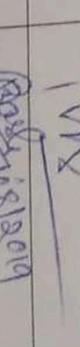
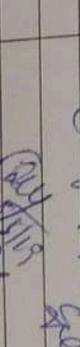
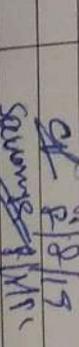
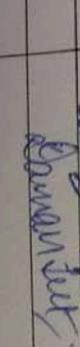
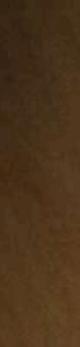
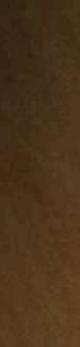
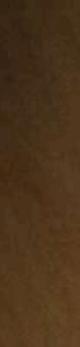
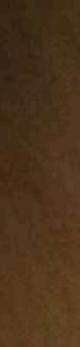
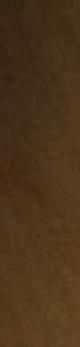
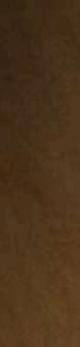
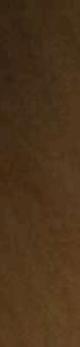
R Phani Bhushan  
Resource person Name

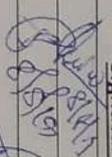
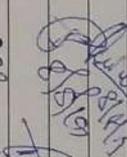
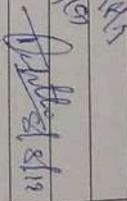
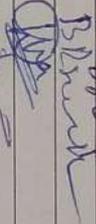
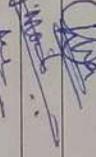
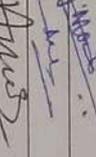
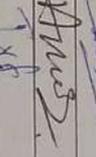
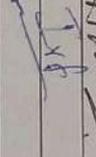
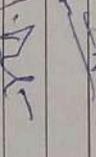
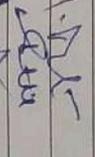
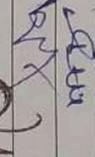
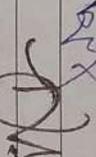
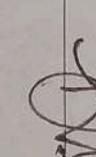
  
Resource Person Signature

FDP Coordinator Signature

**FACULTY DEVELOPMENT PROGRAM**  
**Data Science (5th – 10th August, 2019)**

**Participants Attendance – 08/08/2019 – Afternoon**

SNO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	
2.	Dr. Santosh Kumar choubhe	Lecturer	IMS, DAVV, Indore	
3.	Vijayakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	
4.	Dr. Maneesh kant aarya	Associate Professor	IMS, DAVV, Indore	
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	
6.	Vangala Sumalatha	Research Scholar	Osmania University	
7.	Noor Bannu	Research Scholar	Osmania University	
8.	S Vasu Krishna	Research Scholar	JNTUH	
9.	Dharamsotu Bheekya	Research Scholar	HCU	
10.	M. Vasavi	Assistant Professor	CVR College Of Engineering	
11.	S. Lalitha	Assistant Professor	CVR College Of Engineering	
12.	Shirisha.V	Lecturer	Loyala Academy	
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	
15.	Munimanda Premchander	Assistant Professor	MNRCT	
16.	G. Keerthi Reddy	Assistant Professor	ATRI	
17.	B. Nandini	Assistant Professor	Telangana University	
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	
19.	Priyanka Dash	Assistant Professor	Swami Vivekanand Institute of Technology	
20.	N Venkateshwarulu	Assistant Professor	GNITS	
21.	K. Spandana	Assistant Professor	CBIT, CSE	
22.	G. Mamatha	Assistant Professor	CBIT, CSE	
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	
26.	Kratika Sharma	Assistant Professor	CBIT, IT	

<u>SNO</u>	<u>Name</u>	<u>Designation</u>	<u>College Name</u>	<u>Signature</u>
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	
28.	T. Prathima	Assistant Professor	CBIT, IT	
29.	M. Trupthi	Assistant Professor	CBIT, IT	
30.	Swathi Sowmya Bavirithi	Assistant Professor	CBIT, IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	
34.	Dr. A.Padma	Assistant Professor	CBIT, Mathematics	
35.	M Amarnath	Assistant Professor	CBIT, Mathematics	
36.	Shaik Ifan Babu	Assistant Professor	MGIT, CSE	
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	
38.	M. Mamatha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	GNITS, IT	
40.	B. Panna Lal	Research Scholar	Osmania University	
41.	Dr. Palle Kiran	Assistant Professor	CBIT, Mathematics	

Resource person Name

FDP Coordinator Signature

Dr. R. B. V. Subramanyam  
Resource Person Signature

**SCHOOLY DEVELOPMENT PROGRAMME**  
**Data Science (5th – 10th August, 2019)**  
**Participants Attendance—09/08/2019 – Morning**

SNO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	Ch. Sree Kumar
2.	Dr. Santosh kumar choubhe	Lecturer	IMS, DAVV, Indore	Dr. Santosh Kumar
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	R. Vijayakumari
4.	Dr. Maneesh kant aarya	Associate Professor	IMS, DAVV, Indore	Dr. Maneesh Kant
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	Mohammad Raziuddin
6.	Vangala Sumalatha	Research Scholar	Osmania University	V. Sumalatha
7.	Noor Banu	Research Scholar	Osmania University	Noor Banu
8.	S Vasu Krishna	Research Scholar	JNTUH	S Vasu Krishna
9.	Dharamsotu Bheekya	Research Scholar	HCU	Dharamsotu Bheekya
10.	M. Vasavi	Assistant Professor	CVR College of Engineering	M. Vasavi
11.	S. Lalitha	Assistant Professor	CVR College of Engineering	S. Lalitha
12.	Shirisha.V	Lecturer	Loyala Academy	Shirisha.V
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	k. Srinivas
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	Swathy Vodithala
15.	Munimanda Premchander	Assistant Professor	MNRCT	Munimanda Premchander
16.	G. Keerthi Reddy	Assistant Professor	ATRI	G. Keerthi Reddy
17.	B. Nandini	Assistant Professor	Telangana University	B. Nandini
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	Katha Kishor Kumar
19.	Priyanka Dash	Assistant Professor	Swami Vivekanand Institute of Technology	Priyanka Dash
20.	N Venkateshwarulu	Assistant Professor	GNITS	N Venkateshwarulu
21.	K. Spandana	Assistant Professor	CBIT, CSE	K. Spandana
22.	G. Mamatha	Assistant Professor	CBIT, CSE	G. Mamatha
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	Dr. Mandakini Paruthi
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	Dr. Sowmya Kethi Reddy
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	Dr. Daman Jeet
26.	Kratika Sharma	Assistant Professor	CBIT, IT	Kratika Sharma

SNO	Name	Designation	College Name	Signature
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	
28.	T. Prathima	Assistant Professor	CBIT, IT	
29.	M. Trupthi	Assistant Professor	CBIT, IT	
30.	Swathi Sowmya Bavirthi	Assistant Professor	CBIT, IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	
34.	Dr. A.Padma	Assistant Professor	CBIT, Mathematics	
35.	M Amarnath	Assistant Professor	CBIT, Mathematics	
36.	Shaik Irfan Babu	Assistant Professor	MGIT, CSE	
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	
38.	M. Mamatha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	GNITS, IT	
40.	B. Panna lal	Research Scholar	Osmania University	
41.	Dr. Palle Kiran	Assistant Professor	CBIT, Mathematics	

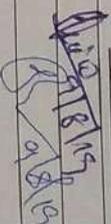
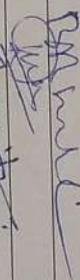
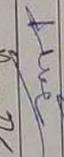
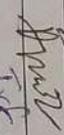
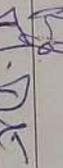
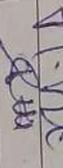
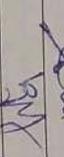
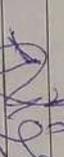
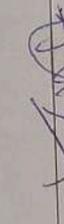
Dr. RBV Subramanyam  
Resource person Name

Resource Person Signature

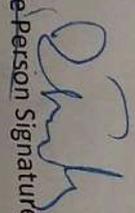
FDP Coordinator Signature

**FACULTY DEVELOPMENT PROGRAMME**  
**Data Science(5th – 10th August, 2019)**  
**Participants Attendance—09/08/2019 - Afternoon**

SNO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	<i>Ch. Sree Kumar</i> 9/8/19
2.	Dr. Santosh Kumar choubhe	Lecturer	IMS, DAVV, Indore	<i>Dr. Santosh Kumar</i> 9/8/19
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	<i>Vijyakumari Rodda</i> 9/8/19
4.	Dr. Maneesh kant aarya	Assistant Professor	IMS, DAVV, Indore	<i>Dr. Maneesh kant aarya</i> 9/8/19
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	<i>Mohammad. Raziuddin</i> 9/8/19
6.	Vangala Sumalatha	Research Scholar	Osmania University	<i>V. Sumalatha</i> 9/8/19
7.	Noor Bannu	Research Scholar	Osmania University	<i>Noor Bannu</i> 9/8/19
8.	S Vasu Krishna	Research Scholar	JNTUH	<i>S Vasu Krishna</i> 9/8/19
9.	Dharamsotu Bheekya	Research Scholar	HCU	<i>Dharamsotu Bheekya</i> 9/8/19
10.	M. Vasavi	Assistant Professor	CVR College Of Engineering	<i>M. Vasavi</i> 9/8/19
11.	S. Lalitha	Assistant Professor	CVR College Of Engineering	<i>S. Lalitha</i> 9/8/19
12.	Shirisha.V	Lecturer	Loyala Academy	<i>Shirisha.V</i> 9/8/19
13.	k. Srinivas	Data Analyst	Aelthe Logistics PVT Ltd	<i>k. Srinivas</i> 9/8/19
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	<i>Swathy Vodithala</i> 9/8/19
15.	Munimanda Premchander	Assistant Professor	MNRC	<i>Munimanda Premchander</i> 9/8/19
16.	G. Keerthi Reddy	Assistant Professor	ATRI	<i>G. Keerthi Reddy</i> 9/8/19
17.	B. Nandini	Assistant Professor	Telangana University	<i>B. Nandini</i> 9/8/19
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	<i>Katha Kishor Kumar</i> 9/8/19
19.	Priyanka bash	Assistant Professor	Swami Vivekanand Institute of Technology	<i>Priyanka bash</i> 9/8/19
20.	N Venkateshwarulu	Assistant Professor	GNITS	<i>N Venkateshwarulu</i> 9/8/19
21.	K. Spandana	Assistant Professor	CBIT, CSE	<i>K. Spandana</i> 9/8/19
22.	G. Mamatha	Assistant Professor	CBIT, CSE	<i>G. Mamatha</i> 9/8/19
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	<i>Dr. Mandakini Paruthi</i> 9/8/19
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	<i>Dr.sowmya kethi reddy</i> 9/8/19
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	<i>Dr. Daman Jeet</i> 9/8/19
26.	Kratika Sharma	Assistant Professor	CBIT, IT	<i>Kratika Sharma</i> 9/8/19

SNO	Name	Designation	College Name	Signature
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	
28.	T. Prathima	Assistant Professor	CBIT, IT	
29.	M. Trupthi	Assistant Professor	CBIT, IT	
30.	Swathi Sowmya Bavirthi	Assistant Professor	CBIT, IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	
34.	Dr. A.Padma	Assistant Professor	CBIT, Mathematics	
35.	M Amarrath	Assistant Professor	CBIT, Mathematics	
36.	Shaik Irfan Babu	Assistant Professor	MGIT, CSE	
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	
38.	M. Mamatha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	GNITS, IT	
40.	B. Panna lal	Research Scholar	Osmania University	
41.	Dr. Palle Kiran	Assistant Professor	CBIT, Mathematics	

By Subesh Babojir  
Resource person Name

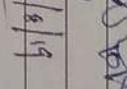
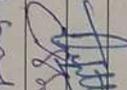
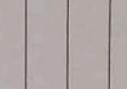
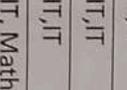
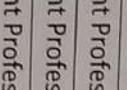
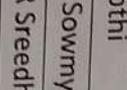
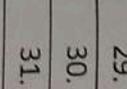
  
Resource Person Signature

FDP Coordinator Signature

**FACULTY DEVELOPMENT PROGRAMME**  
**Data Science(5th - 10th August, 2019)**

**Participants Attendance—10/08/2019 - Morning**

SNO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	<i>Ch. Sree Kumar</i> 10/8/2019
2.	Dr. Santosh kumar choubbe	Lecturer	IMS, DAVV, Indore	<i>Dr. Santosh Kumar</i> 10/8/19
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	<i>P. Vijayal</i> 10/8/19
4.	Dr. Maneesh kant aarya	Assistant Professor	IMS, DAVV, Indore	<i>Maneesh</i> 10/8/19
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	<i>M. Raziuddin</i> 10/8/19
6.	Vangala Sumalatha	Research Scholar	Osmania University	<i>V. Sumalatha</i> 10/8/19
7.	Noor Bannu	Research Scholar	Osmania University	<i>N. Bannu</i> 10/8/19
8.	S Vasu Krishna	Research Scholar	JNTUH	<i>S. Vasu Krishna</i> 10/8/19
9.	Dharamsotu Bheekya	Research Scholar	HCU	<i>D. Bheekya</i> 10/8/19
10.	M. Vasavi	Assistant Professor	CVR College Of Engineering	<i>M. Vasavi</i> 10/8/19
11.	S. Lalitha	Assistant Professor	CVR College Of Engineering	<i>S. Lalitha</i> 10/8/19
12.	Shirisha.V	Lecturer	Loyala Academy	<i>S. Shirisha</i> 10/8/19
13.	k. Srinivas	Data Analyst	Aelite Logistics PVT Ltd	<i>K. Srinivas</i> 10/8/19
14.	Swathy Vodithala	Assistant Professor	KITS, Warangal	<i>Swathy</i> 10/8/19
15.	Munimanda Premchander	Assistant Professor	MNRCE	<i>M. Premchander</i> 10/8/19
16.	G. Keerthi Reddy	Assistant Professor	ATRI	<i>G. Keerthi</i> 10/8/19
17.	B. Nandini	Assistant Professor	Telangana University	<i>B. Nandini</i> 10/8/19
18.	Katha Kishor Kumar	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	<i>K. Kishor Kumar</i> 10/8/19
19.	Priyanka dash	Assistant Professor	Swami Vivekanand Institute of Technology	<i>P. Priyanka</i> 10/8/19
20.	N Venkateshwarulu	Assistant Professor	GNITS	<i>N. Venkateshwarulu</i> 10/8/19
21.	K. Spandana	Assistant Professor	CBIT, CSE	<i>K. Spandana</i> 10/8/19
22.	G. Mamatha	Assistant Professor	CBIT, CSE	<i>G. Mamatha</i> 10/8/19
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, SMS	<i>Dr. Mandakini</i> 10/8/19
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	<i>Dr. Sowmya</i> 10/8/19
25.	Dr. Damam Jeet	Assistant Professor	CBIT, SMS	<i>Dr. Damam Jeet</i> 10/8/19
26.	Kratika Sharma	Assistant Professor	CBIT, IT	<i>K. Sharma</i> 10/8/19

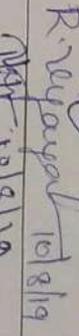
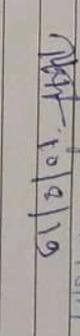
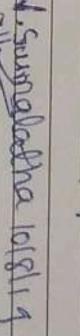
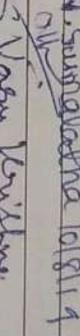
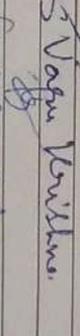
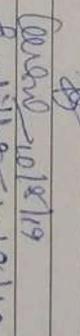
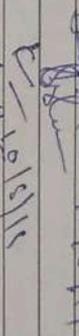
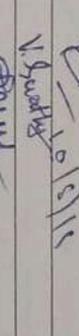
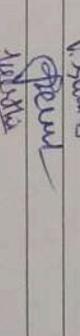
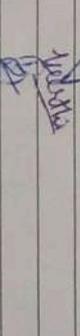
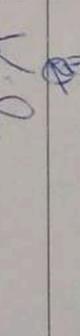
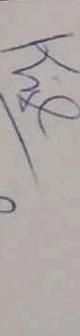
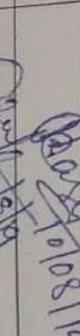
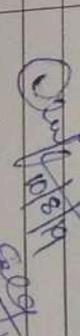
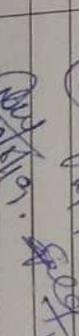
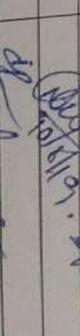
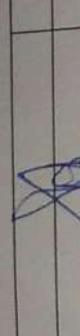
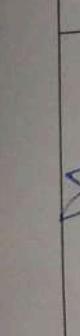
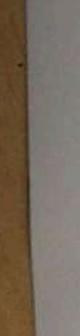
<u>SNO</u>	<u>Name</u>	<u>Designation</u>	<u>College Name</u>	<u>Signature</u>
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	
28.	T. Prathima	Assistant Professor	CBIT, IT	
29.	M. Trupthi	Assistant Professor	CBIT, IT	
30.	Swathi Sowmya Bavirathi	Assistant Professor	CBIT, IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, Mathematics	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J.Mounika Reddy	Assistant Professor	CBIT, SMS	
34.	Dr. A. Padma	Assistant Professor	CBIT, Mathematics	
35.	M Amarnath	Assistant Professor	CBIT, Mathematics	
36.	Shaik Irfan Babu	Assistant Professor	MGIT, CSE	
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	
38.	M. Mamatha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	GNITS, IT	
40.	B. Panna lal	Research Scholar	Osmania University	
41.	Dr. Palle Kiran	Assistant Professor	CBIT, Mathematics	

DR DVLN Somayajulu  
Resource person Name

FDP Coordinator Signature

Resource Person Signature

**FACULTY DEVELOPMENT PROGRAMME**  
**Data Science (5th – 10th August, 2019)**  
**Participants Attendance—10/08/2019 – At a room**

SNO	Name	Designation	College Name	Signature
1.	Ch. Sree Kumar	Assistant Professor	NIST, Orissa	 10/8/19
2.	Dr. Santosh kumar choubbe	Lecturer	IMS, DAVV, Indore	 10/8/19
3.	Vijyakumari Rodda	Assistant Professor	Kishna University, Machilipatnam	 10/8/19
4.	Dr. Maneesh kant aarya	Associate Professor	IMS, DAVV, Indore	 10/8/19
5.	Mohammad. Raziuddin	Research Scholar	Osmania University	 10/8/19
6.	Vangala Sumalatha	Research Scholar	Osmania University	 10/8/19
7.	Noor Bannu	Research Scholar	Osmania University	 10/8/19
8.	S Vasu Krishna	Research Scholar	Osmania University	 10/8/19
9.	Dharamsotu Bheekya	Research Scholar	JNTUH	 10/8/19
10.	M. Vasavi	Research Scholar	HCU	 10/8/19
11.	S. Lalitha	Assistant Professor	CVR College Of Engineering	 10/8/19
12.	Shirisha.V	Assistant Professor	CVR College Of Engineering	 10/8/19
13.	k. Srinivas	Lecturer	Loyala Academy	 10/8/19
14.	Swathy Vodithala	Data Analyst	Aelife Logistics PVT Ltd	 10/8/19
15.	Munimanda Premchander	Assistant Professor	KITS, Warangal	 10/8/19
16.	G. Keerthi Reddy	Assistant Professor	MNRCE T	 10/8/19
17.	B. Nandini	Assistant Professor	ATRI	 10/8/19
18.	Katha Kishor Kumar	Assistant Professor	Telangana University	 10/8/19
19.	Priyanka Dash	Assistant Professor	University College of Engineering, Kothagudem, Kakatiya University	 10/8/19
20.	N Venkateshwarulu	Assistant Professor	Swami Vivekanand Institute of Technology	 10/8/19
21.	K. Spandana	Assistant Professor	GNITS	 10/8/19
22.	G. Mamatha	Assistant Professor	CBIT, CSE	 10/8/19
23.	Dr. Mandakini Paruthi	Assistant Professor	CBIT, CSE	 10/8/19
24.	Dr.sowmya kethi reddy	Assistant Professor	CBIT, SMS	 10/8/19
25.	Dr. Daman Jeet	Assistant Professor	CBIT, SMS	 10/8/19
26.	Kratika Sharma	Assistant Professor	CBIT, IT	 10/8/19

<u>ID</u>	<u>Name</u>	<u>Designation</u>	<u>College Name</u>	<u>Signature</u>
27.	T. Satya Kiranmai	Assistant Professor	CBIT, IT	
28.	T. Prathima	Assistant Professor	CBIT, IT	
29.	M. Trupthi	Assistant Professor	CBIT, IT	
30.	Swathi Sowmya Bavirithi	Assistant Professor	CBIT, IT	
31.	Dr. B. R Sreedhar	Assistant Professor	CBIT, IT	
32.	Dr. G. Deepa	Assistant Professor	CBIT, Mathematics	
33.	J.Mounika Reddy	Assistant Professor	CBIT, Mathematics	
34.	Dr. A.Padma	Assistant Professor	CBIT, SMS	
35.	M Amarnath	Assistant Professor	CBIT, Mathematics	
36.	Shaik Iffan Babu	Assistant Professor	CBIT, Mathematics	
37.	A.Ratna Raju	Assistant Professor	MGIT, CSE	
38.	M. Mamatha	Assistant Professor	MGIT, CSE	
39.	Ch. Sravanthi	Assistant Professor	MGIT, CSE	
40.	B. Panna lal	Research Scholar	GNITS, IT	
41.	Dr. Palle Kiran	Assistant Professor	Osmania University CBIT, Mathematics	

Resource person Name

FDP Coordinator Signature

Resource Person Signature

328



**E & ICT ACADEMY**  
**NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL**  
 AND  
**Chaitanya Bharathi Institute of Technology (A), Hyderabad**  
**Faculty Development Programme on**  
**Data Science**  
 (5th - 10th August, 2019)  
**FEEDBACK FORM**

**Note:**

- Your FEEDBACK is our major source of information for evaluating the strengths and weakness of a programme and thereby improving/modifying /strengthening future courses of similar nature. The responses given by you will be treated as purely of academic importance for exclusive use of E&ICT Academy, NITW. So kindly take a little time and fill in this form carefully.
- Please complete this form and return back as a service to help you much better

Name of Programme: Data Science  
 Duration and Dates: 5th - 10th August, 2019

Name of Coordinator(s): Prof. D. V. L. N. Somayajulu, Director, IIITDM Kurnool  
 Dr. Suresh Pabboju, Chaitanya Bharathi Institute of Technology (A)

1. Did you have sufficient information about the following before you arrived at the Institution? (Tick the appropriate one)
- |   |   |    |
|---|---|----|
| i) Objectives of the Programme                  | Yes <input checked="" type="checkbox"/> | No |
| ii) Academic Level and Content of the Programme | Yes <input checked="" type="checkbox"/> | No |
| iii) Type of accommodation and boarding         | Yes <input checked="" type="checkbox"/> | No |
2. Was the subject matter of the programme of any direct relevance to your present or future work/research?  
 Yes  No

3. Methodology adopted and Learning Resources used:

Methodology and Learning Resources	Effectiveness		
	High	Moderate	Poor
i) Lecture Sessions	<input checked="" type="checkbox"/>		
ii) Use of Slides/PowerPoint		<input checked="" type="checkbox"/>	
iii) Any other(Please Specify)			

4. Which of the following method of presentation you liked most?  
 (a) Black board  (b) Power point slides

5. Course Organization :

Item	Good	Satisfactory	Poor
5.1 General :			
i) Planning & Course Preparation	<input checked="" type="checkbox"/>		
ii) Sequencing of Presentation	<input checked="" type="checkbox"/>		
iii) Balance between methodologies adopted	<input checked="" type="checkbox"/>		
5.2 Lecture Session :			
i) Appropriateness and adequacy of content	<input checked="" type="checkbox"/>		
ii) Expertise of Resource Persons	<input checked="" type="checkbox"/>		

5.1	a) subject matter competence		✓
	b) Level of interest and motivation	✓	
	c) Effectiveness of Communication	✓	
	Learning Resources used/provided :		
	i) Appropriateness	✓	
ii) Variety	✓		
iii) Effective utilization	✓		
iv) Quality	✓		

6. What topics could have been added or deleted to increase the value of the programme?

Additions:

- i) Handson
- ii) \_\_\_\_\_

Deletions:

- i) \_\_\_\_\_
- ii) \_\_\_\_\_

7. Administrative Aspects

Items	Response		
	Largely	Partly	Hardly
i) Adequacy of accommodation			
ii) Quality of accommodation		✓	
a) In respect of comfort		✓	
b) In respect of hygienic point of view		✓	
iii) Quality of food served		✓	
iv) Quality of room services provided		✓	

8. What in your opinion was the major highlight or strength of this programme which contributed most to its success/effectiveness?

It is my privilege to participate in this Data Science workshop. I learned a new programming with R, and also I learned some topics in mining.

9. What, if any, was the major weakness that detracted from the values of the programme? (Write I, II, III.... In order of importance)

- i) Inadequate course content
- ii) Lack of expertise of speakers and poor quality of presentation
- iii) Inadequate/unsatisfactory general arrangement
- iv) Others, please specify

I  
II  
III

10. Considering the programme and its conduct, Would you rate the programme as (tick only one)

- Excellent  Very Good  Good  Satisfactory  Poor

11. Give SUGGESTIONS by which you think the usefulness of the programme can be improved

**E & ICT ACADEMY**  
**NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL**  
 AND

**Chaitanya Bharathi Institute of Technology (A), Hyderabad**  
**Faculty Development Programme on**

**Data Science**

(5th - 10th August, 2019)

**FEEDBACK FORM**

**Note:**

- Your FEEDBACK is our major source of information for evaluating the strengths and weakness of a programme and thereby improving/modifying /strengthening future courses of similar nature. The responses given by you will be treated as purely of academic importance for exclusive use of E&ICT Academy, NITW. So kindly take a little time and fill in this form carefully.
- Please complete this form and return back as a service to help you much better

**Name of Programme:** Data Science

**Duration and Dates:** 5th - 10th August, 2019

**Name of Coordinator(s):** Prof. D. V. L. N. Somayajulu, Director, IIITDM Kurnool  
 Dr. Suresh Pabboju, Chaitanya Bharathi Institute of Technology (A)

1. Did you have sufficient information about the following before you arrived at the Institution? (Tick the appropriate one)

- |   |   |  |
|---|---|--|
| i) Objectives of the Programme                  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| ii) Academic Level and Content of the Programme | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| iii) Type of accommodation and boarding         | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

2. Was the subject matter of the programme of any direct relevance to your present or future teaching work/research? Yes  No

3. Methodology adopted and Learning Resources used:

Methodology and Learning Resources	Effectiveness		
	High	Moderate	Poor
i) Lecture Sessions	✓		
ii) Use of Slides/PowerPoint	✓		
iii) Any other(Please Specify)			

4. Which of the following method of presentation you liked most?  
 (a) Black board  (b) Power point slides

5. Course Organization :

Item		Good	Satisfactory	Poor
5.1	General :	✓		
	i) Planning & Course Preparation	✓		
	ii) Sequencing of Presentation		✓	
	iii) Balance between methodologies adopted		✓	
5.2	Lecture Session :		✓	
	i) Appropriateness and adequacy of content		✓	
	ii) Expertise of Resource Persons			

**E & ICT ACADEMY**  
**NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL**  
 AND  
**Chaitanya Bharathi Institute of Technology (A), Hyderabad**  
**Faculty Development Programme on**  
**Data Science**  
 (5th - 10th August, 2019)  
**FEEDBACK FORM**

**Note:**

- Your FEEDBACK is our major source of information for evaluating the strengths and weakness of a programme and thereby improving/modifying /strengthening future courses of similar nature. The responses given by you will be treated as purely of academic importance for exclusive use of E&ICT Academy, NITW. So kindly take a little time and fill in this form carefully.
- Please complete this form and return back as a service to help you much better

**Name of Programme:** Data Science

**Duration and Dates:** 5th - 10th August, 2019

**Name of Coordinator(s):** Prof. D. V. L. N. Somayajulu, Director, IIITDM Kurnool  
 Dr. Suresh Pabboju, Chaitanya Bharathi Institute of Technology (A)

1. Did you have sufficient information about the following before you arrived at the Institution? (Tick the appropriate one)

- |   |   |                             |
|---|---|-----------------------------|
| i) Objectives of the Programme                  | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| ii) Academic Level and Content of the Programme | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| iii) Type of accommodation and boarding         | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |

2. Was the subject matter of the programme of any direct relevance to your present or future teaching work/research?  
 Yes  No

3. Methodology adopted and Learning Resources used:

Methodology and Learning Resources	Effectiveness		
	High	Moderate	Poor
i) Lecture Sessions		<input checked="" type="checkbox"/>	
ii) Use of Slides/PowerPoint		<input checked="" type="checkbox"/>	
iii) Any other (Please Specify)			

4. Which of the following method of presentation you liked most?

(a) Black board

(b) Power point slides

5. Course Organization :

	Item	Good	Satisfactory	Poor
5.1	General :			
	i) Planning & Course Preparation	<input checked="" type="checkbox"/>		
	ii) Sequencing of Presentation	<input checked="" type="checkbox"/>		
	iii) Balance between methodologies adopted		<input checked="" type="checkbox"/>	
5.2	Lecture Session :			
	i) Appropriateness and adequacy of content		<input checked="" type="checkbox"/>	
	ii) Expertise of Resource Persons		<input checked="" type="checkbox"/>	

	a) subject matter competence			
	b) Level of interest and motivation			✓
	c) Effectiveness of Communication	✓		✓
5.3	Learning Resources used/provided :			
	i) Appropriateness			✓
	ii) Variety			✓
	iii) Effective utilization			✓
	iv) Quality			✓

Note: Your feedback is important to us.

6. What topics could have been added or deleted to increase the value of the programme?

Additions:

i) ML Concepts  
ii) \_\_\_\_\_

Deletions:

i) \_\_\_\_\_  
ii) \_\_\_\_\_

7. Administrative Aspects :

Items	Response		
	Largely	Partly	Hardly
i) Adequacy of accommodation			
ii) Quality of accommodation			
a) In respect of comfort	✓		
b) In respect of hygienic point of view	✓		
iii) Quality of food served	✓		
iv) Quality of room services provided		✓	

8. What in your opinion was the major highlight or strength of this programme which contributed most to its success/effectiveness?

1) Dr. Sanjay Kumar from MIT DM gave very good explanation of how Recommendation of m by taking a real time example.  
2) Also Phari Phuran, scientist IASO have given wonderful hands on in Hongo DB

9. What, if any, was the major weakness that detracted from the values of the programme? (Write I, II, III.... in order of importance)

- i) Inadequate course content \_\_\_\_\_
- ii) Lack of expertise of speakers and poor quality of presentation \_\_\_\_\_ I
- iii) Inadequate/unsatisfactory general arrangement \_\_\_\_\_ II
- iv) Others, please specify \_\_\_\_\_ III

10. Considering the programme and its conduct, Would you rate the programme as (tick only one)

Excellent     Very Good     Good     Satisfactory     Poor

11. Give SUGGESTIONS by which you think the usefulness of the programme can be improved

Give more hands on by taking some Dataset problems



**E&ICT ACADEMY**  
**NATIONAL INSTITUTE OF TECHNOLOGY**  
**WARANGAL – 506004, TELANGANA STATE – INDIA**

**FACULTY DEVELOPMENT PROGRAMME**  
**Data Science (5th – 10th August, 2019)**

**Assessment Paper (10/08/2019)**

Q.1 What makes inference happens? (One Word)

Q.2 Can we infer the population parameters if we only have one sample?

- a) Yes
- b) No

Q.3 What are the two branches of statistics?

Q.4 Outliers won't pull the mean towards them.

- a) True
- b) False

Q.5 Mean, Mode, Median are statistics. How about proportion? Is it a statistics?

- a) Yes
- b) No

Q.6 Decision Trees can be used for Classification Tasks.

- a) True
- b) False

Q.6 Decision Tree is a display of an algorithm.

- a) True
- b) False

Q.7. Decision Nodes are represented by \_\_\_\_\_

- a) Disks
- b) Squares
- c) Circles
- d) Triangles

Q. 8 A decision table is

- a) a truth table
- b) a table which facilitates taking decisions
- c) a table listing conditions and actions to be taken based on the testing of conditions
- d) a table in a Decision Support System

Q.9 Point out the correct statement :

- a) In R, a function is an object which has the mode function
- b) R interpreter is able to pass control to the function, along with arguments that may be necessary for the function to accomplish the actions that are desired
- c) Functions are also often written when code must be shared with others or the public
- d) All of the mentioned



# E&ICT ACADEMY

## NATIONAL INSTITUTE OF TECHNOLOGY

WARANGAL – 506004, TELANGANA STATE – INDIA

---

FDP Name: Data Science  
Date: 05/08/2019

### Course Kit's details:

- **1 Kit bag**
- **1 Note book**
- **1 ID card**
- **1 pen**



Ministry of Electronics and  
Information Technology  
Government of India



**ELECTRONICS & ICT ACADEMY**  
**NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA**  
and  
**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD**

## Participation Certificate

This is to certify that..... **G. Keerthi Reddy, Assistant Professor**

from..... **Aurora's Technological & Research Institute**

has participated in MeitY, Govt. of India, Sponsored One Week Faculty Development Programme (FDP) on  
**"Data Science"** organized by the E & ICT Academy, National Institute of Technology, Warangal at  
Chaitanya Bharathi Institute of Technology (A), Hyderabad from 5<sup>th</sup> to 10<sup>th</sup> August, 2019.

The performance of the candidate is satisfactory

**Prof. Suresh Pabboju**  
Coordinator,  
CBIT (A), Hyderabad

**Prof. P. Ravinder Reddy**  
Principal  
CBIT (A), Hyderabad

**Prof. R. B. V. Subramaanyam**  
Chief Investigator,  
E & ICT Academy, NIT, Warangal

**Prof. D. V. L. N. Somayajulu**  
Coordinator & Director,  
IIITDM, Kurnool

**Prof. N. V. Ramana Rao**  
Director,  
NIT, Warangal

**FDP on "Outcome Based Education  
and NBA Accreditation Process  
(UG)"**



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. [www.cbbit.ac.in](http://www.cbbit.ac.in)



ISO  
9001:2015

COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41**  
years

**Organizing  
One Week Faculty Development Program  
on  
“Outcome Based Education and NBA Accreditation Process-(UG)”  
28/5/2020 to 1/6/2020**

**Conducted through Online Platform**

❖ **Resource Person:**  
Dr.S.Viswanadha Raju Professor,  
CSE Dept., JNTUHCEJ

❖ **No Registration Fee**  
❖ **Use the following Link for Registration:**

<https://tinyurl.com/CBIT-OBE-NBA-UG>

### **Objectives of the FDP**

- To introduce and train faculty, on various aspects of Advancements in "Outcome Based Education (OBE) and NBA Accreditation Process.
- To promote Student-Centric effective Teaching-Learning Practices among the Faculty, in compliance to the National Educational Policy and Regulatory Authorities Guidelines released periodically on improving the Quality of Higher Education in Engineering.
- To enable the faculty to understand the NBA Assessment Criteria and Prepare Tier-I UG Documentation along with the necessary exhibits to be shown to the expert committee.

### **Expected Outcomes**

**After successful completion of the Program, Faculty should be able to**

- Structure their Lessons as per the needs of the Students and with the Interaction of Industry on emerging Areas of Designs, Applications and Solutions to the Problems.
- Map the level of achievements/failures of Outcomes by a Student during the 4 years of Graduation as this impacts the entire evaluation.
- Distinguish PEOs and POs/PSOs
- Establish correlation among COs, POs and PEOs
- Identify, Design and Apply appropriate Assessment methods for COs, POs and PEOs
- Identify the Scope and develop Action Plan for Continuous Improvement based on CO-PO attainment Values
- Assess all the Criteria's in the NBA's SAR
- Distinguish among AICTE, NBA and NAAC
- Distinguish NBA SAR and NAAC SSR

40

### **Prerequisites for the FDP**

- ❖ Knowledge about the format of Tier-I UG Engineering Self-Assessment Report.  
(The Format of Tier-I UG Engineering Self-Assessment Report is enclosed for your reference.)
- ❖ Please Join a Test Meeting on 27/5/2020 (Wed) at 11:00 AM using the link:  
<https://cbit.webex.com/cbit/j.php?MTID=m59c6d6faa361cf59d433fee280b34075>

### **FDP Guidelines**

1. Presentation Sessions will be conducted daily from 10:00AM to 12:30PM
2. Questionnaire Form with relevant Queries/Doubts/Clarifications will have to be filled and submitted immediately after the presentation Session, before 1:30 PM.
3. Group Discussion, will be held, daily from 5:30 PM to 6:30 PM to answer the queries from the Participants.
4. Quiz will be open daily between 8:30 PM to 9:30 PM. The duration of the quiz is 30min. The Participants have to submit the Answers.
5. Attend all the Sessions and submitting all the Quizzes of the FDP by the Faculty within the time frame is mandatory.
6. E-Certificates will be awarded to the Participants who score an average of 60% in the Quizzes.



**Chief Patron**

Kavi Kireeti Dr. V. Malakonda Reddy, President, CBITS

**Patrons**

Sri. N. Subash,  
Secretary & Correspondent, CBES

Smt. D. Sandhya Sree,  
Member and Chairperson, D&P, CBITS.

**Advisors**

Sri. D. Bhaskar Reddy, Advisor-RCG

Prof. P.Ravinder Reddy, Principal, CBIT

Prof. A.D. Sarma, Director (R&D)

Prof. Umakanta Choudhury, Director (I&I)

(42)

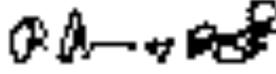
# **Expert Talk on "Edge of Internet of Everything"**

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (C.B.I.T.) HYDARABAD-7  
No. C.B.I.T./A/Exam/2019/2019

**CIRCULAR**

It is proposed to organize an **Open Day** by **Dr. J. Suresh Kumar** from **IT** Brochure by the Departments of **IT** for all the Faculty and Students of **IT**. The topic is **"Edge of Innovation of Everything"**. All the interested Students and Faculty Members may Register their names with **Mr. S. Sreedhar** (Asst. Professor, Dept. of **IT**)

Date: 08/12/2019 (Monday) and 09/12/2019 (Tuesday)  
Venue: N-Block Seminar Hall (Ground Floor)

  
PRINCIPAL

To  
All Directors, Heads of the Departments / Sections for information.  
QAC Co-ordinator, IIT & C.E. for information

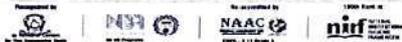
C.C. to the Advisory Q.C. C.B.I.T. for kind information



**Orientation Program  
on  
Cyber Security**

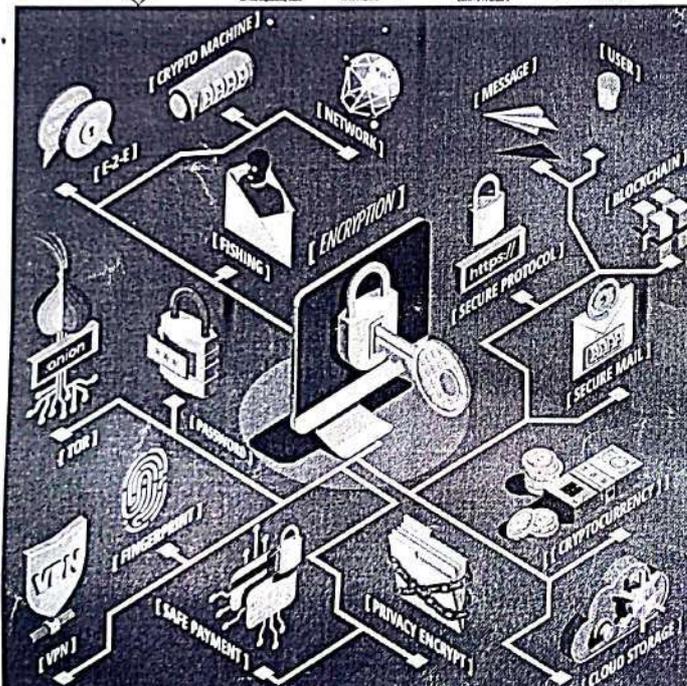


**CHAITANYA BHARATHI**  
**INSTITUTE OF TECHNOLOGY (A)**  
Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. / www.cbit.ac.in  
**ISO 9001:2015 Certified Institute**



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41**  
years



# An Orientation Programme on **CYBER SECURITY**

31<sup>st</sup> January, 2020

Venue : Assembly Hall  
(1:00 PM to 4:00 PM)

Followed by FORTNIGHT Campaign  
From 01-02-2020 to 15-02-2020

\*\* Poster Presentations will be held  
on 15<sup>th</sup> February 2020 at Assembly Hall,  
Followed by Prize Distribution.

**Organized by :**

**CBIT R&E Hub in Collaboration with Digintrude Infosec Pvt.Ltd**

*Members of  
CBIT Hyderabad*

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Orientation Programme on Cyber Security

IT

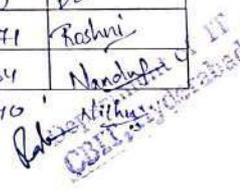
Attendance Sheet

Venue: Assembly Hall

Date: 31-01-2020

Time: 1:00PM - 4:00 PM

Sl.No	Roll Number	Name	Branch/Section	Mail	Contact	Sign
1	160117737310	D. Mani chandana	IT-H1	ugs17310-it.danduc@cbity89.in	9642715361	Manichandana
2	160117737019	M. Sanjana	IT-H1	ugs17019-it.sanjana@cbit.org.in	7995670249	Sanjana
3	160117737024	G. SRAVANI	IT-H1	gopasravani57@gmail.com	970195306	G. Sravani
4	160117737037	HARSHA	IT-H1	harsha6021@gmail.com	9177916237	Harsha
5	160117737015	Sarithya Reddy	IT-H1	ugs17015-it.sarithya@cbit.org.in	7032376751	Sarithya
6	160117737007	Kanousi Pale	IT-H1	ugs17007-it.kanousi@cbit.org.in	6302786011	Kanousi
7	160117737308	Haritha Reddy	IT-H1	ugs17308-it.haritha@cbit.org.in	9493375115	Haritha
8	160117737004	Divisha	IT-H1	ugs17004-it.divisha@cbit.org.in	9618482200	Divisha
9	160117737010	Mulka	IT-H1	ugs17010-it.mulka@cbit.org.in	8309509802	Mulka
10	160117737003	Deepshika	IT-H1	ugs17003-it.deepshika@cbit.org.in	8712886896	Deepshika
11	160117737023	Spoorthy Reddy	IT-H1	ugs17023-it.spoorthy@cbit.org.in	9866757439	Spoorthy
12	160117737002	Ashitha	IT-H1	ugs17002-it.ashitha@cbit.org.in	8919872209	Ashitha
13	160117737026	M. Sruthika Keerthi	IT-H1	ugs17026-it.sruthika@cbit.org.in	7035545644	Sruthika
14	160117737018	M. Samvidha Reddy	IT-H1	ugs17018-it.samvidha@cbit.org.in	7998138940	Samvidha
15	160117737016	K. Sai Chandana Aranya	IT-H1	ugs17016-it.sai@cbit.org.in	8985415779	Sai Chandana
16	160117737012	S. Prasanna Kumar	IT-H1	ugs17012-it.prasanna@cbit.org.in	9347574839	Prasanna
17	160117737008	Manogna	IT-H1	ugs17008-it.manogna@cbit.org.in	7993987434	Manogna
18	160117737013	Prerana Rajesh	IT-H1	ugs17013-it.prerana@cbit.org.in	9030316850	Prerana
19	160117737014	V. Rashni	IT-H1	ugs17014-it.rashni@cbit.org.in	8374060971	Rashni
20	160117737030	M. Yogitha Nandini	IT-H1	ugs17030-it.yogitha@cbit.org.in	8717369434	Nandini
21	160117737303	V. Nithisha	IT-H1	ugs17303-it.nithisha@cbit.org.in	9751417440	Nithisha

  
 V. Nithisha  
 CBIT

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Orientation Programme on Cyber Security

IT

Attendance Sheet

Venue: Assembly Hall

Date: 31-01-2020

Time: 1:00PM - 4:00 PM

Sl.No	Roll Number	Name	Branch/Section	Mail	Contact	Sign
1	160117737054	Satya Shodhaka	IT/1	ugs17054-it.satya@cbit.org.in	8555821375	<i>Satya</i>
2	160117737049	Racharla Rahul	IT/1	ugs17049-it.rahul@cbit.org.in	9182720929	<i>Rahul</i>
3	160117737059	Vinil 194mar	IT/1	ugs17059-it.Vinil@cbit.org.in	9502186539	<i>Vinil</i>
4	160117737040	Madan Vijay.K	IT/1	ugs17040-it.madan@cbit.org.in	8885651191	<i>Madan</i>
5	160117737025	G. SRINIDHI	IT/1	ugs17025-it.srnidhi@cbit.org.in	9515320576	<i>Srnidhi</i>
6	160117737001	V. APOORVA	IT/1	ugs17001-it.apoorva@cbit.org.in	9014737156	<i>Apoorva</i>
7	160116737012	V. Komali	IT/1	ugs16012-it.komali@cbit.org.in	9515897235	<i>Komali</i>
8	160116737059	Venkata Santosh	IT/1	ugs16059-it.venkata@cbit.org.in	8328537023	<i>Santosh</i>
9	160117737042	Nishkanth	IT/1	ugs17042-it.nishkanth@cbit.org.in	8989607689	<i>Nishkanth</i>
10	160117737038	Hemant	IT/1	ugs17038-it.hemant@cbit.org.in	954224868	<i>Hemant</i>
11	160117737048	S.Raghavendra	IT-1	ugs17048-it.srgvendra@cbit.org.in	852069130	<i>Raghavendra</i>
12	160117737034	Arun Raj	IT-1	ugs17034-it.arun@cbit.org.in	9000374115	<i>Arun Raj</i>
13	160117737039	Kranthi	IT-1	ugs17039-it.kranthi@cbit.org.in	9013701139	<i>Kranthi</i>
14	160117737047	Pratik Lahoti	IT-1	ugs17047-it.pratik@cbit.org.in	720081311	<i>Pratik</i>
15	160117737037	Harsha Vardhan	IT-1	ugs17037-it.harsha@cbit.org.in	9177916237	<i>Harsha</i>
16	160117737052	Seema Sai Parakash	IT-1	ugs17052-it.seemaisai@cbit.org.in	7780545024	<i>Seema</i>
17	160117737051	Saun	IT-1	ugs17051-it.saun@cbit.org.in	9493938399	<i>Saun</i>
18	16011773705	Phanindra	IT-1	ugs1705-it.phanindra@cbit.org.in	9381160648	<i>Phanindra</i>
19	160117737049	Rahul	IT-1	ugs17049-it.rahul@cbit.org.in	703217234	<i>Rahul</i>
20	160117737031	Dhanu	IT-1	ugs17031-it.dhanu@cbit.org.in	9553622299	<i>Dhanu</i>
21	160117737041	Manideep	IT-1	ugs17041-it.manideep@cbit.org.in	7416262155	<i>Manideep</i>
22	160117737032	Arundeep	IT-1	ugs17032-it.arundeep@cbit.org.in	5341623000	<i>Arundeep</i>
23	160117737027	Swetha	IT-1	ugs17027-it.swetha@cbit.org.in	98846620	<i>Swetha</i>

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)**  
Orientation Programme on Cyber Security

Attendance Sheet

Venue: Assembly Hall

Date: 31-01-2020

Time: 1:00PM - 4:00 PM

IT

Sl.No	Roll Number	Name	Branch/Section	Mail	Contact	Sign
1	160117737072	NIKHITA	IT 2	niki, ugs17072-it.nikhita@cbiit.org.in	8860392345	<u>Nikhita</u>
2	160117737071	Neha	IT 2	ugs17071-it.neha@cbiit.org.in	709574976	<u>Neha</u>
3	160117737075	Poojitha	IT 2	ugs17075-it.poojitha@cbiit.org.in	9490117902	<u>Poojitha</u>
4	160117737066	Apoorva	IT 2	ugs17066-it.apoorva@cbiit.org.in	7674867566	<u>Apoorva</u>
5	160117737073	Nissi	IT 2	ugs17073-it.nissicbiit	9000110430	<u>Nissi</u>
6	160117737082	Navya	IT 2	ugs17082-it.navya@cbiit.org.in	9866985337	<u>Navya</u>
7	160117737069	Meghana	IT 2	ugs17069-it.meghana@cbiit.org.in	9000049555	<u>Meghana</u>
8	160117737065	Vaishnavi	IT-2	ugs17065-it.vaishnavi@cbiit.org.in	7013291429	<u>P.A. Vishu</u>
9	160117737321	R. Poojitha	IT 2	ugs17321-it.poojitha@cbiit.org.in	9573921648	<u>Poojitha</u>
10	160117737063	Abanikantha	IT-2	ugs17063-it.abanikantha@cbiit.org.in	9182968225	<u>Abanika</u>
11	160117737078	Saadhana	IT-2	ugs17063-it.saadha@cbiit.org.in	8309316119	<u>Saadha</u>
12	160117737083	C. Swetha	IT-2	ugs17083-it.swetha@cbiit.org.in	7673992380	<u>Swetha</u>
13	160117737062	R. Aditi	IT-2	ugs17062-it.aditi@cbiit.org.in	9502207034	<u>Aditi</u>
14	160117737086	ch. Jyothi	IT-2	ugs17086-it.verkata@cbiit.org.in	7702746836	<u>Jyothi</u>
15	160117737313	H. shivani	IT-2	ugs17313-it.hamilpuri@cbiit.org.in shivani.puri@gmail.com	9908587610	<u>Shivani</u>
16	160117737068	K BLESSY	IT2	ugs17068-it.blessy@cbiit.org.in	9642564325	<u>Blessy</u>
17	160117737002	Ashitha	IT1	ugs17002-it.ashitha@cbiit.org.in	9553622292	<u>Ashitha</u>
18	160117737120	Zohaib	IT-2	ugs17120-it.zohaib	95536220	<u>Zohaib</u>
19	160117737322	Banu Teja	IT-2	ugs17322-it.teja@cbiit.org.in	9133556286	<u>Teja</u>
20	160117737320	M. Sridhar goud	IT-2	ugs17320-it.sridhar	7036490901	<u>Sridhar</u>

Info Department  
CBIT, HY

# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Orientation Programme on Cyber Security

IT

Attendance Sheet

Venue: Assembly Hall

Date: 31-01-2020

Time: 1:00PM - 4:00 PM

Sl.No	Roll Number	Name	Branch/Section	Mail	Contact	Sign
1	087	Abdullah	I			
2	160117737115	K.V Srinivas	IT-2	ugs17115-it.venkata@cbiit.org.in	9666692492	<i>[Signature]</i>
3	160117737084	G. Vaishnavi Devi	IT-2	vaishnavigujari@gmail.com	8074224609	<i>[Signature]</i>
4	160117737110	S. Sathwik	IT-2	sathwik85@gmail.com	8809378289	<i>[Signature]</i>
5	160117737112	P. Sumanth	IT-2	ugs17112-it.sumanth@cbiit.org.in	9502651595	<i>[Signature]</i>
6	160117737315	R. Nitesh Bhargav	IT-2	niteshbhargav6@gmail.com	7673912012	<i>[Signature]</i>
7	160117737314	Akhil Bandaru	IT-2	ugs17314-it.akhil@cbiit.org.in	7660980098	<i>[Signature]</i>
8	160117737070	B. Meghanaa	IT-2	ugs17030-it.meghanaa@cbiit.org.in	9121673649	<i>[Signature]</i>
9	160117737109	K. Sanjay Kumar	IT-2	ugs17109-it.sanjay@cbiit.org.in	8309643209	<i>[Signature]</i>
10	160117737117	P. Vinay	IT-2	ugs17117-it.vinay@cbiit.org.in	9182419035	<i>[Signature]</i>
11	160117737388	Adeeb	IT-2	ugs17088-it.adeeb@cbiit.org.in	9121509773	<i>[Signature]</i>
12	160117737392	Gagan	IT-2	ugs17092-it.gagan@cbiit.org.in	9712697162	<i>[Signature]</i>
13	160117737113	Hyder	IT-2	ugs17113-it.hyder@cbiit.org.in	8019455338	<i>[Signature]</i>
14	160117737323	Mirza Mushtaq	2	ugs17323-it.mushtaq@cbiit.org.in	9492083534	<i>[Signature]</i>
15	160117737075	Hemanth	2	ugs17095-it.hemanth@cbiit.org.in	9515214869	<i>[Signature]</i>
16	160117737098	Moksh	2	ugs17098-it.moksh@cbiit.org.in	889720300	<i>[Signature]</i>
17	160117737041	Manideep	IT-1	ugs17141-it.manideep@cbiit.org.in	8304534241	<i>[Signature]</i>
18	160117737074	Pravalka	IT-2	ugs1774-it.pravalka@cbiit.org.in	6304504240	<i>[Signature]</i>
19	160117737077	M. Rajini	IT-2	ugs17077-it.rajini@cbiit.org.in	8639670233	<i>[Signature]</i>
20	160117737079	Ch. Sruja	IT-2	ugs17079-it.sruja@cbiit.org.in	8340902720	<i>[Signature]</i>
21	160117737100	I. Pavan Kaljan	IT-2	ugs17100-it.pavan@cbiit.org.in	9101900000	<i>[Signature]</i>
22	160117737102	Poethivasdhan	IT-2			<i>[Signature]</i>
23	160117737032	K. Anudeep	IT-1			<i>[Signature]</i>

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)**  
Orientation Programme on Cyber Security

IT

Attendance Sheet

Venue: Assembly Hall

Date: 31-01-2020

Time: 1:00PM - 4:00 PM

Sl.No	Roll Number	Name	Branch/Section	Mail	Contact	Sign
1	160117337105	K. Satcharan	IT/H2	keppatapu.sei.charan@gmail.com	8309262888	<i>[Signature]</i>
2	160117337116	G. Vikas	IT/H2	vickyrika6699@gmail.com	8465977640	<i>[Signature]</i>
3	160117337099	V. Nalin Reddy	IT/H2	nalinreddy@gmail.com	7892398266	<i>[Signature]</i>
4	160117337093	Ch. Goutham	IT/H2	gouthamchiraji@gmail.com	8801752269	<i>[Signature]</i>
5	160117337089	Akhil Anand	IT/H2	akhilanand9999@gmail.com	9660419131	<i>[Signature]</i>
6	160117337094	N. Harshik Rao	IT/H2	raoharshik@gmail.com	7032104333	<i>[Signature]</i>
7	160117337317	Nagendel - B	IT/H2	Nagendrabhaskar@gmail.com	9063908571	<i>[Signature]</i>
8	160117337103	Raghav Reddy	IT/H2	raghav12@gmail.com	93818711816	<i>[Signature]</i>
9	160117337091	G. Dharani Kumar	IT/H2	dhareu@gmail.com	799776194	<i>[Signature]</i>
10	160117337118	U. Vineetha	IT/H2	udumalavineetha@gmail.com	7842188473	<i>[Signature]</i>
11	160117337316	K. Varshana	IT/H2	kamitha.varshana@gmail.com	990501992	<i>[Signature]</i>
12	160117337116	D. SODHANA	"	sudhanetha56@gmail.com	9123173712	<i>[Signature]</i>
13	160117337104	K. Rohith	"	rohith@gmail.com	9124831812	<i>[Signature]</i>
14	160117337108	B. Sampath	IT/H2	sampathtoni2@gmail.com	7993631467	<i>[Signature]</i>
15	160117337101	G. Prashanth	IT/H2	prashanthgopadhi2@gmail.com	912469562	<i>[Signature]</i>
16	160117337097	J. Madhav	IT/H2	jindamradha15@gmail.com	8639064873	<i>[Signature]</i>
17	160117337080	B. Shiveni Datta	IT/H2	shiveni@gmail.com	8500174005	<i>[Signature]</i>
18	160117337076	K. Priyadarshini	IT/H2	priyadarshini692@gmail.com	9182114946	<i>[Signature]</i>
19	160117337081	S. Sindhu	IT/H2	sindhu@gmail.com	9182291591	<i>[Signature]</i>
20	1601173371085	V. Vaishnavi	IT-2(3/4)	vaishnavivemuri34903@gmail.com	8074362099	<i>[Signature]</i>

*[Handwritten Signature]*  
D. SODHANA  
CBIT, HYD

**Poster Presentations**  
**on**  
**“Cyber Security” competition**

47

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYDERABAD-75**  
No. CBIT/Admn./ /2020 Dt.20.01.2020

**CIRCULAR**

CBIT R&E Hub in collaboration with Kernel Sphere Technologies Pvt. Ltd., is organizing an **Orientation Program on CYBER SECURITY** on **31<sup>st</sup> January, 2020** from 1:00 PM to 4:00 PM in the Assembly Hall. All the interested Staff and Students are requested to register on the Google link <https://forms.gle/DAmcDws5RND86Y9j8> on or before 3:00 PM on 29<sup>th</sup> January 2020. All Heads of the Departments / Sections are advised to ensure that the communication is reached to all the interested Staff and Students. This programme is followed by a Cyber Security Campaigning Fortnight (1<sup>st</sup> Feb - 15<sup>th</sup> Feb) and Poster Presentations on various issues pertained to Cyber Security by the Students on 15<sup>th</sup> Feb in the Assembly Hall. Best Poster Presentations will be recognised and duly rewarded.



PRINCIPAL

To  
All Heads of the Departments / Sections, for information & with a request to circulate among all the Staff and Students under their control.  
All Directors, HR, Co-ordinator-IQAC, CoE & PRO, for information.

C.C. to the Advisor-RCG, CBIT, for kind information.

# **Two (2) days workshop “Django”**

Key Note talk

Dango two days 11-04-17

Faculty List

workshop faculty list

(50)

- | S.No | Name                    | Sign                           |
|------|-------------------------|--------------------------------|
| 1    | Kratika sharma          | Kratika sharma<br>14/9/19      |
| 2    | Deepa R                 | Deepa R<br>14/9/19             |
| 3    | Y. Gnyana Deepa         | Y.G. Deepa<br>14/9/19          |
| 4    | Dr. M. Venu Gopalachari | M. Venu Gopalachari<br>14/9/19 |
| 5    | B. Swathi Sowmya        | B. Swathi Sowmya<br>14/9/19    |
| 6    | E. Ramalakshmi          | E. Ramalakshmi<br>14/9/19      |
| 7    | Dr. K. Radheeka         | K. Radheeka<br>14/9/19         |
| 8    | T. Setya Kummai         | T. Setya Kummai<br>14/9/19     |
| 9    | B. Surifa Samanthu      | B. Surifa Samanthu<br>14/9/19  |
| 10   | K. Swathi               | K. Swathi<br>14/9/19           |
| 11   | KNVS. Sridevi           | KNVS. Sridevi<br>14/9/19       |
| 12   | Dr B. Veera Jyothi      | B. Veera Jyothi<br>14/9/19     |
| 13   | K. Madhan               | K. Madhan<br>14/9/19           |
| 14   | T. Parthima             | T. Parthima<br>14/9/19         |
| 15   | SARADA B                | SARADA B<br>14/9/19            |
| 16   | B. KAVITHA              | B. KAVITHA<br>14/9/19          |
| 17   | P. Vasanth sany         | P. Vasanth sany<br>14/9/19     |
| 18   | K. RAJESH KANNAN        | K. RAJESH KANNAN<br>14/9/19    |

Total (18) 14/9/19

2019-20  
(9)

**Online FDP**  
**on**  
**"Artificial Intelligence"**

51



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

**41**  
years

### **A Report on 5 day e-FDP on "Artificial Intelligence"**

**organized**

**from 22<sup>nd</sup> to 26<sup>th</sup> May 2020**

A 5 day e-FDP on "Artificial Intelligence" was organized from 22<sup>nd</sup> to 26<sup>th</sup> May 2020 by Chaitanya Bharathi Institute of Technology (Departments of CSE, IT & MCA) in collaboration with Brain-O-Vision Solutions India Pvt. Ltd., through online mode (without any registration fee). As many as **625** participants joined us for the e-FDP from various organizations within and around Telangana state. The sessions were delivered through you tube links and also a separate link was provided for every organization for the convenience of participants.

The FDP sessions covered various aspects of Artificial Intelligence(AI), Machine Learning(ML) and deep learning(DL). The speakers enlightened the participants about the major drivers for the growth of AI in verticals such as automotive, finance and advertisement; implementation of AI models in real time and introduction to an AI framework-Scikit-Learn and its implementation in Python. The sessions proved to be truly insightful as we received positive feedback from the participants.

The event could not have been possible without the support of Dr.M.Swamy Das, Head of the Department, CSE; Dr.Suresh Pabboju, Head of the Department, IT & Dr.Lakshmi Srinivasa Reddy, Head of the Department, MCA.

We thank the Principal, Dr.P.Ravinder Reddy, for his instant response to proceed ahead with the event and his support and encouragement throughout the event, even through online mode.

We thank the management of Chaitanya Bharathi Institute of Technology, whose constant support and motivation, paved a path for the successful completion of the event.

**Faculty Coordinators:**

**Dr.Sangeeta Gupta,**

Co-ordinator, CSE Dept

**Sri.M.Ramchander,**

19-20 10

52

Co-ordinator, MCA Dept

**Smt.Y.Gnyana Deepa,**

Co-ordinator, IT Dept



CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)  
Affiliated to Osmania University

in collaboration with



ONLINE FACULTY DEVELOPMENT PROGRAM  
ON

Presents

get certified  
**ARTIFICIAL INTELLIGENCE**

22nd MAY 2020 - 26th  
5:00PM to 6:00PM

Registration click here: [shorturl.at/pHRU1](http://shorturl.at/pHRU1)

Coordinators:

Sangeeta Gupta  
IT Department

Smt Y Gnyana Deepa  
IT Department

Sri M Ramchander  
MCA Department



53

**CBIT IT Dept., Technica Fest**  
**"Tecstacy"**

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Department of Information Technology

TECSTASY 2019

Event Name: COGNOS

Date: 14th Sept 2019

Paper ID	Title	PPT (20M)	Presentation (20M)	Q&A (10M)	Total (50M)
44 → 1	Ethereum Smart Contract	17	17	10	44
35 → 2	Prediction of Goal In Football	14	14	07	35
42 → 3	Estimate Solar Energy Saving Potential	18	18	10	46
4 → 4	A System For Efficient Exam Seat Allocation				
5	Detection of Inappropriate Anonymous Comments				
6	Facial Recognition System				
7	Food Storage Prediction				
8	QR Scanner				
9	Digital Twins				
42 ✓ 10	Elon Musk's Neuralink Technology	16	17	10	43
42 ✓ 11	Perceive Short Texts by Harvesting and Investigating Semantic Knowledge	16	17	09	42
12	Implementation of Smart IOT System for Monitoring Elderly People Comfort Living				
36 ✓ 13	Introduction to Edge Computing	15	16	05	36
14	Vehicle Speed Control and Alert System				
28 ✓ 15	Big Databases-	10	10	05	25
34 ✓ 16	Comparison of Cloud Computing Benchmarks towards an optimize approach				
22 ✓ 17	Consciousness and its simulation(computer science)	10	10	05	25
27 ✓ 18	router	10	10	05	25
30 ✓ 19	Traffic Control				
43 ✓ 20	Internet				

JUDGES:

1. Dr. K.Radhika
2. Ms.K.Sugama
3. Ms.M.Trupthi
4. Sri K.Gangadhar Rao

Dr.P.Suresh Pabboju

Head Of Department

- 1<sup>st</sup> Revanth Rallabandi (CBIT) 9160344044
  - 2<sup>nd</sup> Sushanth Kumar Reddy kura (CBIT) 9652312231
  - 3<sup>rd</sup> Mahesh (MGIT) 9781124415
- 2019-2020

Key-note talk

Date: 14-09-19

BE 2/4 (III-SEM) List

(55)

S.No	Roll No	Name	Section	Sign
1	160118737096	B Harsha Vardhan	H-2	<del>Harsha</del>
2	160118737019	M Sumedhaa	H-1	<del>S</del>
3	160118737021	Usha	H-1	Usha
4	160118737027	K. Jai Sai	H-1	Jai Sai
5	160118737043	Sasank T	H-1	<del>Sasank</del>
6	1601-18-737-031	NIKHIL RANGA	H-1	<del>Nikhil</del>
7	1601-18-737-005	ISHITA GANGADHARA	H-1	<del>Ishita</del>
8	1601-18-737-054	VAMSI KRISHNA SATYASI	H-1	<del>VV</del>
9	1601-18-737-041	Ch. Sai Teja		<del>Ch. Sai Teja</del>
10	1601-18-737-042	K. Sai Vamshi		<del>Namshi</del>
11	1601-18-737-028	G. Kalyan Reddy	H-1	<del>G. Kalyan</del>
12	1601-18-737-121	K. Chaitanya Rao	H-1	<del>Chaitanya</del>
13	1601-18-737-015	K. Sri Snehalha	H-1	<del>Snehalha</del>
14	<del>1601-18-737-075</del>	<del>G. Pravalika</del>	<del>H-2</del>	
14	1601-18-737-004	Halini B	H-1	Halini
15	1601-18-737-003	Halika P	H-1	<del>Halika</del>
16	1601-18-737-034	K. Prameeth	H-1	<del>Prameeth</del>
17	1601-18-737-009	K. Mahitha	H-1	<del>Mahitha</del>
18	1601-18-737-020	V. Swetha	H-1	<del>Swetha</del>
19	160118737311	P. Saiprasanna	H2	<del>Saiprasanna</del>
20	160118737063	T. Anusree	H2	<del>Anusree</del>
21	160118737082	B. Meghana	H2	<del>Meghana</del>
22	160118737087	S. Swetha	"	<del>Swetha</del>

23	160118737077	Siri Chandana	H <sub>2</sub>	<del>Nil</del>
24	160118737066	Gayatri	H <sub>2</sub>	<del>Gayatri</del> (56)
25	160118737090	P. Venkela	H <sub>2</sub>	<del>P. Venkela</del>
26	160118737065	Noorain Fathima	H <sub>2</sub>	<del>N.F.</del>
27	160118737008	S.L.S. Harshitha	H <sub>1</sub>	<del>S.L.S. Harshitha</del>
28	160118737016	Sathvika	H <sub>1</sub>	<del>Sathvika</del>
29	160118737001	Aditi	H <sub>1</sub>	<del>Aditi</del>
30	160118737002	Abhigna	H <sub>1</sub>	<del>Abhigna</del>
31	HOD	Prof. Buresh Pabbin	H <sub>1</sub>	<del>Prof. Buresh Pabbin</del>
32	160118737307	P. Manvith Reddy	H <sub>2</sub>	<del>P. Manvith Reddy</del>
33	160118737309	A. Praveen Kumar	H <sub>2</sub>	<del>A. Praveen Kumar</del>
34	160118737033	M. Purnima Reddy	H <sub>1</sub>	<del>M. Purnima Reddy</del>
35	160118737301	Shaik. Sameer	H <sub>1</sub>	<del>Shaik. Sameer</del>
36	160118737055	P. Varshith	H <sub>1</sub>	<del>P. Varshith</del>
37	160118737045	S. Shashank	H <sub>1</sub>	<del>S. Shashank</del>
38	160118737030	ENAB	H <sub>1</sub>	<del>ENAB</del>
39	160118737051	P.V. Tarun	H <sub>1</sub>	<del>P.V. Tarun</del>
40	160118737060	Vishvashith	H <sub>1</sub>	<del>Vishvashith</del>
41	160118737010	Mahavi	H <sub>1</sub>	<del>Mahavi</del>
42	160118737114	Shariq	H <sub>2</sub>	<del>Shariq</del>
43	160118737092	Fawaz	H <sub>2</sub>	<del>Fawaz</del>
44	160118737010	Apulna	H <sub>1</sub>	<del>Apulna</del>
45	160118737100	Saad	H <sub>2</sub>	<del>Saad</del>
46	160118737111	Sathvika	H <sub>2</sub>	<del>Sathvika</del>
47	160118737101	<del>Sathvika</del>	H <sub>1</sub>	<del>Sathvika</del>
48	160118737080	Sathvika	H <sub>2</sub>	<del>Sathvika</del>
49	160118737083	P. Sneha	H <sub>2</sub>	<del>P. Sneha</del>
50	160118737071	D. Nisha	H <sub>2</sub>	<del>D. Nisha</del>
51	" 081	G. Nisha	H <sub>2</sub>	<del>G. Nisha</del>
52	" 089	D. Madhura	H <sub>2</sub>	<del>D. Madhura</del>
53	" 085	P. Yama	H <sub>1</sub>	<del>P. Yama</del>

Key Note talk  
RE 3/4 V-SEM List

Date: 14-09-19

(57)

S. No	Roll No	Name	Section	Sign
1	160117737070	Pravalika	H-2	Pravalika
2	160117737061	Abhigna	H-2	Abhigna.
3	160117737035	N. Anun Reddy	H-1	Anun
4	160117737039	Kranthi	H-1	Kranthi.
5.	160117737060	V. Yashwanth Kumar	H-1	V. Yashwanth
6.	160117737029	Vidyaadhari	H-1	Vidya.
7.	160117737017	Sushma Reddy	H-1	Sushma
8.	160117737015	Sainithya Reddy	H-1	Sainithya
9.	1601177370308	Haritha Reddy	H-1	Haritha.
10.	160117737003	Deepshika Maraju	H-1	Deepshika
11.	160117737004	Divisha Sri Sanjana	H-1	Divisha
12.	160117737009	Meghana. V	H-1	Meghana. V
13.	16047737014	Rohini	H-1	Rohini
14	160117737070	B. Meghana	H-2	B. Meghana
15	160117737068	K. BLESSY	H-2	Blessy
16	160117737116	G. VIKAS	H-2	Vikas
17	160117737077	M. Rajini	H-2	Rajini
18	160117737079	Ch. Seeraja	H-2	Seeraja
19	160117737108	B. Sampath	H-2	Sampath
20	160117737314	Anshul Bhandaw	H-2	Anshul
21	160117737315	R. Nitesh Bhargav	H-2	Nitesh
22	160117737092	K. Gyanakumar	H-2	Gyanakumar
3.	16017737083	Ch. Swetha.	"	Swetha
24.	16017737076	K. Panyaravashini	"	Panyaravashini

3/4 - 17

1.	16017737051	Sai Balan	H1	Sai Balan
2.	16017737046	Pradyumna	H1	Pradyumna (58)
3.	16017737033	B. Aravind	H1	<del>Pradyumna</del>
4.	16017737305	R. Phani Kumar	H1	Phani
5.	16017737024	Anuraj	H1	Anuraj
6.	16017737312	R. Pradeep R. Nagender	H2	Pradeep

Total (30) 8

Key note full

Date: 14-08-19

BE 4/4 VII-SEM LIST

(59)

S.No	Roll No	Name	Section	Sign
1	160116737062	Akanksha M	H-2	Aksh
2	160116737083	Soudamini AVS	H-2	Soudamini
3	160116737043	Mehd Zia Uddin	H-1	Mehd Zia U
4	160116737076	N. Sai Nikhita	H-2	Nikhita
5	160116737066	V. Hyndavi	H-2	Hyndavi
6	160116737082	K. Vanitha	H-2	K. Vanitha
7	160116737118	M. Venkatesh	H-2	M. Venkatesh
8	160116737117	L. Laxmi Sampson	H-2	L. Laxmi Sampson
9	160116737086	Avinash Phadnis	H-2	Avinash Phadnis
10	160116737117	Sudhakar Kumar Pradyuman	H-2	Sudhakar Kumar Pradyuman

Total 10

M. TECH 1st year IT (CN18)

S.No	Name	Sign
1.	P. Sujana Raj	<u>Sujana</u>
2.	K. Geeshma	<u>Gj</u>
3.	E. Pravalika	<u>Pravalika</u>
4.	Sai Priyanka	<u>Priyanka</u>
5.	Ninisha	<u>Ninisha</u>
6.	Mounika	<u>N.Mounika</u>

(60)

Total (6)

61

### REPORT ON TECSTASY 2K19

\* Department of IT has organized TECSTASY 2K19, student technical fest under the aegis of SUDHEE 2K19, during 13<sup>th</sup> and 14<sup>th</sup> September 2019. There are around 15 technical events Cognos, Kodemia, Bug Hunter, Tech Hunt, Tech Fun, Word Feud, Smart Coding, Solve the Mystery, Tech Buzz, Blind Coding, Uno Code-O, Code Meister, Trace IT, Tech 2048, Tech Know organized as part of Tecstasy 2k19.

Students from all over the state participated and made it a grand success. Mr. S. Rakesh and Mr. U.Sairam are the faculty coordinators and V.Meghana, L.Manideep, B.Meghana and E. Preethivardhan are the student coordinators.

Before the actual technical fest Dept of CSE and IT commonly conducted a 2 day workshop on Django framework during 5<sup>th</sup> and 6<sup>th</sup> September 2019 and around 500 students participated.



*Signature*  
14/10/19

62



Prof. Suresh Pabboju, Head of the Dept., IT, addressing the participants of TECSTASY 2k19

A keynote address was organized on 14.09.2019 in the forenoon session. The keynote speaker is Prof P.V Sudha, Dept of CSE, and OU. Addressed the participants on the topic "Data Analytics as a service: Unleashing the power of cloud and Data Analytics".



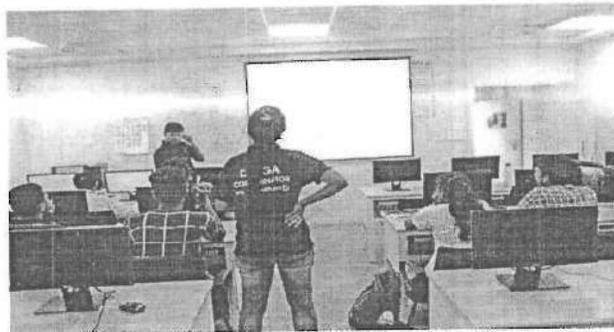
Ms P.V.SUDHA, Keynote Speaker, addressing the students

Various events were organized as part of Tecstasy 2k19.  
The detailed descriptions of the events are as follows:

**1. Cognos:**

"Cognos" is a paper presentation event which was conducted as a part of TECSTASY 2019. Around 12 technical papers were presented on various emerging technologies which included participants from within the college and other colleges as well. This event faculty coordinators are Dr. K. Radhika ,Ms K Sugamya, Ms M.Trupthi, Mr. K.Gangadhar Rao.

**2. Kode Mania:** This is a coding event co-ordinated by the faculty Dr.M. Venugopala Chari. Around 23 teams participated in the event.



**3. Bug Hunter:** This event tests the bug detection capacity of the participants in the given code. Event is coordinated by the faculty Mr. K. Rajesh Kannan. Around 31 teams participated in the event.



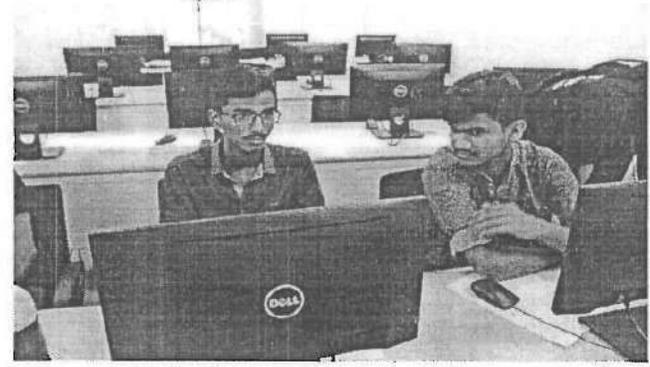
**4. Tech Hunt:** It is a fun and exciting outdoor event which rejuvenates the aptitude, reasoning abilities, general knowledge and basic programming knowledge of participants by answering the fun questions and hunt for answers hidden in different boxes. Event is coordinated by Ms. B. VeeraJyothi and Around 32 teams participated.



**5. Tech Fun:** This is an event which involves technical fun. Event is coordinated by the faculty Ms.B.Sarada and Around 37 teams participated.



**6. Word Feud:** This event is a crossword of technical words, coordinated by the faculty Ms. Kratika Sharma and Around 20 teams participated

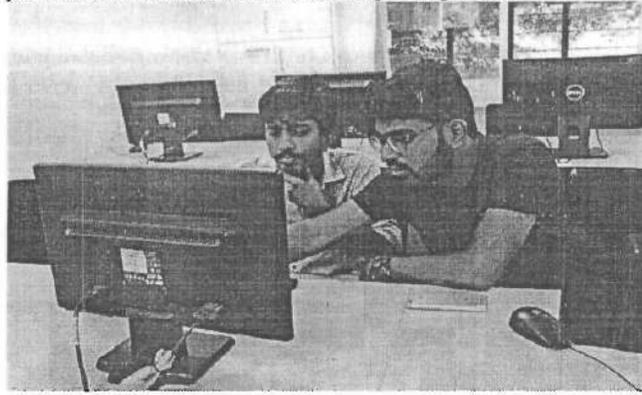


**7. Smart Coding:** This is an event which was organized by Mr. Amit Bansal from Smart Interviews, This event is coordinated by the faculty Ms. T. Prathima and Around 120 students participated.



(65)

**8. Solve the Mystery:** This is an event which involves coding. Event is coordinated by the faculty Ms. T. Satya Kiranmai and Around 20 teams participated.



**9. Tech Buzz:** In this first round Logos will be shown and have to answer within the time limit. Then in second round the given word should be described without using it and in third round Finding the jumbled word then in fourth round Riddles will be given as clues. Solution of riddles will give you a location where you'll find your next riddle. Solve all these riddles to reach your treasure. This event is coordinated by the faculty Mr. Govardhan Reddy and Around 15 teams participated.



**10. Blind Coding:** Blind coding is an event which tests coding skills, concentration and memory. A coding problem along with solution is given, the exact code can be implemented or they can implement their own logic of either language C or C++. One rule to be followed is don't use backspace. In Level 3 the monitor will be switched off, backspace can be used and the code can be written. This event is coordinated by the faculty Ms K. Swathi and Around 56 teams participated.

66



**11. Uno Code-O:** This is an event which involves technical fun. Event is coordinated by the faculty Ms. Surya Samantha. Around 42 teams participated.



**12. Code Meister:** in this event we had Round one-Find Keyword for Picture: Choose the keyword from simple pictorial questions. A participant who performs well goes to the next! Round two-Codeword: You are provided with brain teasers, riddle, and puzzles. Solving those you will be able get the word to be coded. Gives a productive and skill full program to it. Event is coordinated by the faculty Ms.B.SwathiSowmya and Around 28 teams participated.



**13. Trace IT:** It is an event which have some tricky codes. We need to find out what will be The output for it whether it is an error or exception or a proper output. Within the given time who will solve more questions they will be the winners. Event is coordinated by the faculty Mr.P.Vasantha sena and Around 18 teams participated.



**14. Tech 2048:** The game is modelled in the form of 2048 grid; each grid has hidden questions at the back with 2 points each. Same consecutive grids should be joined in order to score the points. The questions are based on the simple c programming language and aptitude questions. Event is coordinated by the faculty Ms Deepa and Around 28 teams participated.



**15. Tech Know:** This is Quiz event co-ordinated by the faculty Dr Pragati Priyadarshinee And Around 26 teams participated in the event.



68



Staff and students of Dept. of IT

**CBIT IT Dept., Technica Fest**  
**"Tecstacy"**