



## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK Kakinada)  
Goraganamudi (Village), Pennada Grama Panchayat, Palakoderu Mandalam,  
West Godavari District, Andhra Pradesh 534243

Phone 088162 36877 email principal@bietvrm.ac.in www.bietvrm.ac.in

### CIRCULAR

Date: 14-08-2019

All the CE students are hereby informed that A TWO WEEK CERTIFICATE PROGRAM ON “Geotechnical and Transportation engineering objectives” is going to conduct from 19-08-2019 to 31-08-2019. The candidates who are interested will enroll their names with Ms. V. Sirisha, Program Coordinator, Dept. of CE on or before 17-08-2019. The details of the program and resource person are available in the brochure displayed in the notice board.

Venue: LH-30, 2<sup>st</sup> Floor, CE department, Bhimavaram Institute of Engineering and Technology.




  
PRINCIPAL

Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY

Copy to

Chairman/Secretary (for kind information)

All HODs

IQAC	BS&H	CE	EEE	ME	ECE	CSE	MBA	AO
								



## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

(Sponsored by Swarnabharathi Educational Trust)

### A TWO WEEK CERTIFICATE PROGRAM ON GEOTECHNICAL AND TRANSPORTATION ENGINEERING OBJECTIVES

(19-08-2019 to 31-08-2019)

Organized by

DEPARTMENT OF CIVIL ENGINEERING



## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

Swarnabharathi Educational Trust has established Bhimavaram Institute of Engineering and Technology in 2007 in Bhimavaram with the view to meet the growing demands for technical education in the country. The College is located in a serene and pollution free environment at Pennada 6 km from Bhimavaram on Palakol and Pamaru Road. The campus is spread over 20 acres of scenic landscape is an ideal place for educational pursuits. It is well connected by road & rail. The labs, class rooms, information centre etc are uniquely designed and built to endow the students a hassle free environment to pursue their intellectual development.

Bhimavaram Institute of Engineering & Technology is unaided - Private Institute Located at Bhimavaram in Andhra Pradesh. The Address Of The Institute Is Gnanananda Ashram Road Pennada (Village) Palakoderu Mandal, West Godavari. It Operates Under The Parent Organization Swarnabharathi Education Trust. The Institute Started Its First Course In 2007. Bhimavaram Institute Of Engineering & Technology Is Open For Both Men And Women. Bhimavaram Institute Of Engineering & Technology Is Open For All Sections Of Society. The vision of our institute is to be a leading institution of engineering education and research, preparing students for leadership in their fields in a caring and challenging learning environment. The Mission of the intuition is to attract and retain knowledgeable,

## ABOUT HOSTING DEPARTMENT

Bhimavaram Institute of Engineering & Technology was established in the year 2007. The Department of CE was established in 2007 with an intake of 60 seats. Department mission is to make innovative thinking engineers and to produce skilled Structural & Designed engineers. The department of Civil Engineering has progressed with a strong determination to developing competent programs, uncompromising in standards. The department has full-fledged faculty members with experience in industry and teaching, which leads the students to get employment in the market. The department encourages the faculty members and the students to participate paper presentations, seminars, workshops and National and International conferences.

## OBJECTIVE

After completing this course, you should be able to:

- Impart knowledge o the various factors governing the Engineering behavior of soils and the suitability of soils.

To Characterize – stress- strain behavior of soils

*K. Jay*  
Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY

**RESOURCE PERSON**  
**Mrs D. AJAY KUMAR**  
Assistant Professor CE  
Bhimavaram Institute of Engineering & Technology, Pennada



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Secretary, BIET

**Patron**

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Vice-principal  
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J.S.S. Ramaraju  
K Srinivasarao  
G Ramesh  
Ajay Kumar  
J.V. Rama Kumar  
**D. Avinash**  
HOD of Dept.of CE

**Executive- Patron**

Mr .U. S. V. Vinod  
Administrative Officer, BIET

**Program Coordinator**

**Ms. V. Sirisha**  
Assistant Professor, BIET

**Resource Person**

**Mrs D. AJAY KUMAR**  
Assistant Professor, BIET

**A TWO WEEK CERTIFICATE  
PROGRAM ON GEOTECHNICAL  
AND TRANSPORTATION  
ENGINEERING OBJECTIVES  
(19-08-2019 to 31-08-2019)**



**Department of CE**

Name:

.....  
College/Organization

Name:

Address:.....  
.....  
.....  
.....  
.....

Email:

MobileNumber:  
.....

**DECLARATION**

The information provided is true to the best of knowledge. If selected, I agree to abide by the rules and regulations of the event/program and shall attend the event/program for the entire duration. I also take the responsibility to inform the coordinator or convener in case, if I am unable to attend the event/ program

*K. Suresh*  
**Dr. KOPPARTHY SURESH**  
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Phone: 088162 36877 email: principal@bietvrm.ac.in www: bietvrm.ac.in

**ENROLLMENT SHEET**

Name of The Program: "Geotechnical & Transportation engineering objectives"  
Date: 19-08-2019

S.NO	Regd.No	Name of the Candidate	Branch	Signature
1	17AP1A0101	A MOHANA RAMA DURGA SURESH	CIVIL	A. Suresh
2	17AP1A0102	ADDALA NAGESWARA RAO	CIVIL	A. Nageswara Rao
3	17AP1A0103	ADDANKI DINESH	CIVIL	A. Dinesh
4	17AP1A0104	BANDARU HEMANTH SAI PAVAN TEJA	CIVIL	B. Teja
5	17AP1A0105	BOMMIDI BHANU PRASAD	CIVIL	B. B. Prasad
6	17AP1A0106	BONAM MANIKANTA	CIVIL	B. M.
7	17AP1A0107	CHELLABOYINA KUSUMA	CIVIL	Ch. Kusuma
8	17AP1A0108	GURRAM DILEEP KUMAR	CIVIL	G. Dileep Kumar
9	17AP1A0109	MOTHUKURI TEJASWINI	CIVIL	M. Tejaswini
10	17AP1A0110	MUNGANDA RAMA VENKATESH	CIVIL	M. R. Venkatesh
11	17AP1A0111	SUVVARA CHAITANYA SRAVANTHI	CIVIL	S. Sravanthi
12	17AP1A0112	V NAGA VENKATA DURGA SATISH	CIVIL	Satish
13	17AP1A0113	CHITTURI PAVAN KALYAN	CIVIL	Ch. Pavan
14	18AP5A0101	CHINTA SATYA SAI VENKATA LAKSHMI	CIVIL	Ch. Lakshmi
15	18AP5A0102	DASETTI SAI DURGA SHANKAR	CIVIL	D. Sai Durga
16	18AP1A0101	GANTA KIRAN SAI	CIVIL	G. Kiran Sai
17	18AP1A0102	GUDAVALLI JAGADEESH	CIVIL	G. Jagadeesh
18	18AP1A0103	JAKKULA UDAY KIRAN	CIVIL	J. Uday Kiran
19	18AP1A0104	J SATYA DURGA PRASAD	CIVIL	J. Durga
20	18AP1A0105	KOTTU SAI MANIKANTA	CIVIL	K. Sai
21	18AP1A0106	KOTE NAVEEN	CIVIL	K. Naveen
22	18AP1A0107	PRASANNA KUMAR MALLULA	CIVIL	P. K. Mallu
23	18AP1A0108	NILLA PURNA SAI	CIVIL	N. Purna Sai
24	19AP5A0101	DWARAMPUDI HARIKA	CIVIL	D. Harika
25	19AP5A0102	I LAKSHMI SATYANARAYANA RAJU	CIVIL	I. L. S. Raju
26	19AP5A0103	MAMIDISETTI APARNA	CIVIL	M. Aparna
27	19AP5A0104	PASARLA GEETA RANI	CIVIL	P. Geeta Rani
28	19AP5A0105	SEELABOINA PUSHPAK MANIKYAM	CIVIL	S. P. Manikyam

*K. Suresh*  
Dr. KOPPARTHI SURESH  
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### **PROGRAM REPORT**

**DATE: 03-09-2019**

**Name of the Event: Two weeks certification program on “Geotechnical and Transportation engineering objectives”**

**Dates: 19-08-2019 to 31-08-2019**

**Resource person:**

**Mrs D. AJAY KUMAR**

Assistant professor CE

Bhimavaram Institute of Engineering and Technology, Pennada

Email id: ajaykumar4546@gmail.com

Contact number: 9553545090

**Name of the Coordinator: Ms. V. Sirisha**

**Number of students enrolled:28**

**Venue: LH-30 , 2<sup>st</sup> Floor, CE department**

**Objective of the program:**

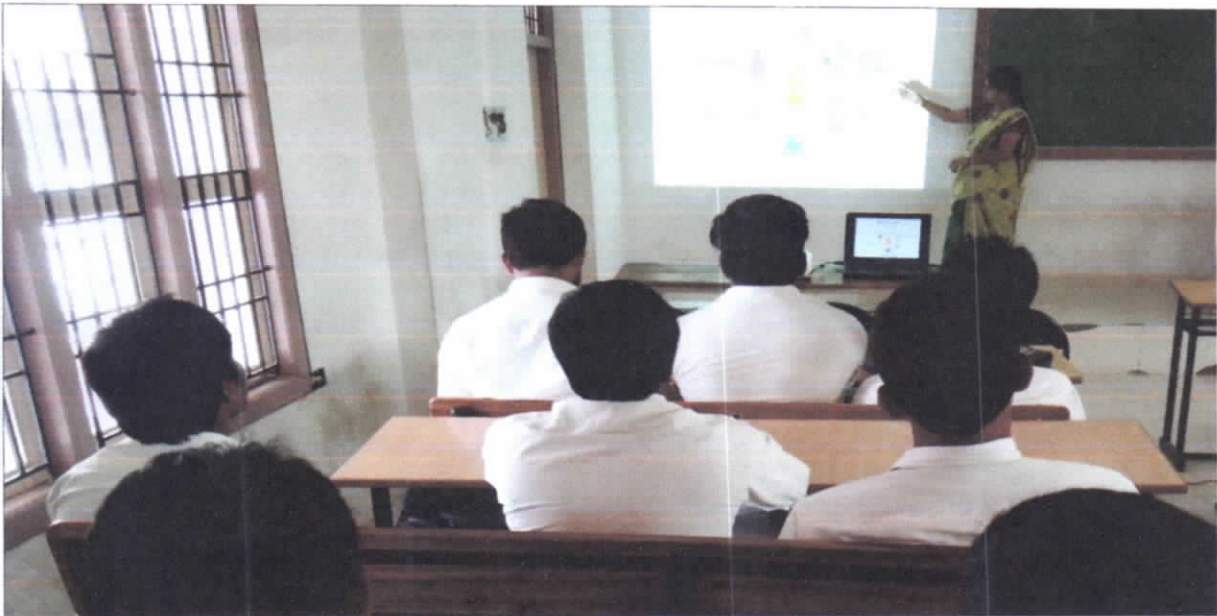
- Impart knowledge o the various factors governing the Engineering behavior of soils and the suitability of soils.
- To Characterize – stress- strain behavior of soils.

**Topics covered:**

- Geotechnical engineering is a sub-discipline of civil engineering.
- Use of earth material(soil and rock) for improving.
- Defending society and life.
- Based on observation and careful reflection.

**Outcomes of the program:**

- Solve Engineering Problems of RC Elements subjected to Flexure, shear and torsion.
- Own Professional and Ethical Responsibility.
- Demonstrate the Procedural Knowledge in Designs of RC Structural Elements such as Slabs, Columns and footings.



*U. Binisha*

**PROGRAM COORDINATOR**

*K. V. No*

**HEAD OF THE DEPARTMENT**

*K. Suresh*  
**Dr. KOPPARTHI SURESH**  
PRINCIPAL  
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### CIRCULAR

Date: 13/08/2019



All the EEE students are hereby informed that A TWO WEEK CERTIFICATE PROGRAM ON "Analysis of Electrical Machines and Multilevel Inverter Topologies" will be conducted from 19/08/2019 to 31/08/2019. All interested candidates can enroll their names with Mr. G.RAMESH Program Coordinator, Dept of EEE on or before 15-08-2019. The details of the program and resource person are available in the brochure displayed in the notice board.

Venue: LH-5, Ground Floor, EEE Department, Bhimavaram Institute of Engineering and Technology.

  
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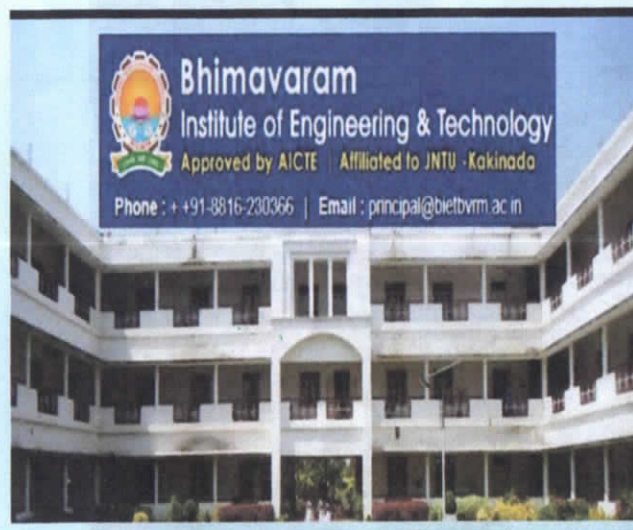


## A TWO WEEK CERTIFICATE PROGRAM ON ANALYSIS OF ELECTRICAL MACHINES AND MULTILEVEL INVERTER TOPOLOGIES

(19.08.2019 to 31.08.2019)

Organized by

DEPARTMENT OF EEE



## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

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## ABOUT HOSTING DEPARTMENT

Bhimavaram Institute of Engineering & Technology was established in the year 2007. The Department of EEE was established in 2007 with an intake of 60 seats. The Electrical and Electronics Engineering department of this college is started with the objective of giving best "Technical Education" to aspire Electrical Engineers. This department provides an environment where young minds can grow to their full potential and become strong, principled and committed citizens of the country. The department has full-fledged faculty members with experience in industry and teaching, which leads the students to get employment in the market. The department encourages the faculty members and the students to participate paper presentations, seminars, workshops and National and International conferences.

## OBJECTIVE

After completing this course, you should be able to:

- ✓ Understand the design concepts of DC machines.
- ✓ Understand the design concepts of Transformers.
- ✓ Understand the design concepts of Induction motors and Synchronous motors.

## RESOURCE PERSON

**Mr. M.L.CHARAN**

Assistant Professor EEE

Bhimavaram Institute of Engineering & Technology, Pennada

## PROGRAM SCHEDULE

Venue: LH-5 Ground Floor, Department of EEE

Date: (19-08-2019 to 31-08-2019)

*K.S.*  
Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
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Secretary, BIET

**Patron**

Sri A Srihari  
Joint-Secretary, BIET

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S Murali Krishna  
Vice-principal  
P P.V Sagar  
J.S.S. Ramaraju  
K Srinivasarao  
P Hariesh  
J.V. Rama Kumar  
Sri G Ramesh  
HOD of Dept.of EEE

**Executive- Patron**

Mr .U. S. V. Vinod  
Administrative Officer, BIET

**Program Coordinator**

Mr G Ramesh  
Assistant Professor, BIET

**Resource Person**

Mr.M .L.CHARAN  
Assistant Professor,BIET

**A TWO WEEK CERTIFICATE  
PROGRAM ON ANALYSIS OF  
ELECTRICAL MACHINES AND  
MULTILEVEL INVERTER  
TOPOLOGIES**

**(19-08-2019 to 31-08-2019)**



**Department of EEE**

Name: .....

CollegeName/Organization : .....

Address: .....

Email: .....

MobileNumber: .....

**DECLARATION**

The information provided is true to the best of knowledge. If selected, I agree to abide by the rules and regulations of the event/program and shall attend the event/program for the entire duration. I also take the responsibility to inform the coordinator or convener in case, if I am unable to attend the event/ program

Place:

Date:

*K Suresh*  
**Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
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Signature of the Applicant





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West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877,

email:principal@bietbvrn.ac.in

www.bietbvrn.ac.in

### ENROLLMENT SHEET

Name of The Program: Analysis of Electrical Machines and Multilevel Inverter Topologies

Date: 19-08-2019

S.No	Roll Number	Name of the Student	Branch	Signature
1	17AP1A0201	BOKKA GANGOTHRI	EEE	B. Gangothri
2	17AP1A0202	DASANA UMA DURGA PRASANNA	EEE	D. U. Durga Prasanna
3	17AP1A0203	INTI PRAKASH BABU	EEE	I. Prakash Babu
4	17AP1A0204	REDDIPALLI RAVI PRASANNA	EEE	R. Ravi Prasanna
5	18AP5A0201	ADARI RAMANJANEYULU	EEE	A. Ramanjaneyulu
6	18AP5A0202	AVUPATI NAGA VENKATA PRAVEEN	EEE	A. N. V. Praveen
7	18AP5A0203	BALAM SIVA KRISHNA	EEE	B. S. Krishna
8	18AP5A0204	BANDARU VIJAYA PADMA	EEE	B. V. Padma
9	18AP5A0206	BONTHU DURGA MANIKANTA	EEE	B. Durga Manikanta
10	18AP5A0207	GUDLA GOPI ANIL	EEE	G. Gopi Anil
11	18AP5A0208	GUTHULA DIVYA	EEE	G. Divya
12	18AP5A0209	JUTTIGA REMANTH SAI	EEE	J. Remanth Sai
13	18AP5A0212	P RAMBABU	EEE	P. Rambabu
14	18AP5A0213	SATTINEEDI SATYA SAI VENKATA MANIKANT	EEE	S. S. Venkata Manikanta
15	18AP5A0214	SUNKARA KARTHEEK SAIRAM CHARAN	EEE	S. K. S. Charan
16	18AP5A0215	TANGELLA PAVAN KUMAR	EEE	T. Pavan Kumar

  
**Dr. KOPPARTHI SURESH**  
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West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877, email: principal@bietbvm.ac.in www.bietbvm.ac.in

Date: 03-09-2019

### **PROGRAM REPORT**

**Name of the Event: A Two Week Certification Program on Analysis of Electrical Machines and Multilevel Inverter Topologies**

**Dates: 19-08-2019 to 31-08-2019.**

**Resource Person: Mr. M.L.CHARAN**

Assistant Professor EEE, Bhimavaram Institute of Engineering & Technology, Pennada

Email id: mulugucharan@gmail.com

Contact number: 9848346193

**Name of the Coordinator: Mr. G.RAMESH**

**Number of students attended:**

**Venue: Seminar hall, CSE Department**

**Objective of the Program:**

1. To understand the basics of design and cooling methods of rotating machines.
2. To understand the design of DC machines.
3. To understand the design concepts of transformers.
4. To understand the design concepts of Induction motor.
5. To understand the design concepts of Synchronous machines.



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West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877, email: principal@bietbvrn.ac.in www.bietbvrn.ac.in

### **Topics Covered:**

1. Fundamental Aspects of Electrical Machine Design
2. Design of DC Machines
3. Design of Induction motors
4. Design of Synchronous Machines

### **Outcomes of the program:**

At the end of the course, the student will be able to

1. Able to design main dimensions of rotating machines
2. Able to design field circuit of DC machines and Synchronous machines
3. Able to design armature of DC machines
4. Able to design armature of AC machines



*A. Perum*  
Coordinator

*A. Perum*  
HOD-EEE

*K. Suresh*  
**Dr. KOPPARTHI SURESH**  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
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Phone: 088162 36877, email: principal@bietbvm.ac.in www.bietbvm.ac.in

### CIRCULAR

Date: 06/02/2020

All the **EEE** students are hereby informed that **A TWO WEEK CERTIFICATE PROGRAM ON "BIG DATA"** will be conducted from **10/02/2020 to 22/02/2020**. All interested candidates can enroll their names with **M.L.CHARAN** Program Coordinator, Dept of **EEE** on or before **08-02-2020**. The details of the program and resource person are available in the brochure displayed in the notice board.

Venue: LH-5, Ground Floor, **EEE** department, Bhimavaram Institute of Engineering and Technology.

PRINCIPAL

Dr. KOPPARTHI SURESH  
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Chairman/Secretary (for kind information)

All HODs



## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

(Sponsored by Swarnabharathi Educational Trust)

### A TWO WEEK CERTIFICATE PROGRAM ON

**BIG DATA**  
(10-02-2020 to 22-02-2020)

Organized by

DEPARTMENT OF EEE



## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

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### OBJECTIVE

After completing this course, you should be able to:

- ✓ To Study about design of data and management analysis.
- ✓ To study about machine learning Algorithms & data visualization.
- ✓ To introduce big data tools & information standard formats

### RESOURCE PERSON

Mr.J.V.Rama Kumar  
Assistant Professor CSE  
Bhimavaram Institute of Engineering &  
Technology, Pennada

### PROGRAM SCHEDULE

Venue: LH-5 Ground Floor, Department of EEE

Date: (10-02-2020 to 22-02-2020)

*K.Suresh*  
Dr. KOPPARTHI SURESH  
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**Patron**  
Sri A. Srihari  
Joint-Secretary, BIET

**Academic Patrons**

Dr. K. Suresh  
Principal  
S. Murali Krishna  
Vice-principal  
P. P.V Sagar  
J.S.S. Ramaraju  
K. Srinivasarao  
Ajay Kumar  
J.V. Rama Kumar  
Ch.V.V. Satyanarayana

Mr. Ramesh  
HOD of Dept.of EEE

**Executive- Patron**  
Mr. .U. S. V. Vinod  
Administrative Officer, BIET

**Program Coordinator**  
Mr.M.L.Charan  
Assistant Professor, BIET

**Resource Person**  
Mr.J.V.Rama Kumar  
Assistant Professor,BIET

**A TWO WEEK CERTIFICATE  
PROGRAM ON  
BIG DATA  
(10-02-2020 to 22-02-2020)**



**Department of EEE**

Name: .....

College/Organization Name: .....

Name: .....

Address: .....

.....

.....

Email: .....

.....

MobileNumber: .....

.....

**DECLARATION**

The information provided is true to the best of knowledge. If selected, I agree to abide by the rules and regulations of the event/program and shall attend the event/program for the entire duration. I also take the responsibility to inform the coordinator or convener in case, if I am unable to attend the event/ program

Place:

Date:

*K. Suresh*  
**Dr. KOPPARTHI SURESH**  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY  
Signature of the Applicant



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West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877, email: principal@bietbvm.ac.in www.bietbvm.ac.in

**ENROLLMENT SHEET**

Name of The Program: BIG DATA

Date: 10-02-2020

S.NO	Regd. No	Name of the Candidate	Branch	Signature
1	18AP1A0201	K BHANU SHANKAR	EEE	K. Bhanu Shankar
2	18AP1A0203	PALIKA HARIKA	EEE	P. Harika
3	19AP5A0201	BOKKA TEJENDRA SAI PRAVEEN	EEE	Tejendra Sai
4	19AP5A0202	BOLLAM PRABHU KUMAR	EEE	B. prabhu kumar
5	19AP5A0203	DASARI RAMU	EEE	D. Ramu
6	19AP5A0204	KADALI DEEPIKA	EEE	K. Deepika
7	19AP5A0207	NIMMAKAYALA RAM PRASAD	EEE	N. Ram prasad.
8	19AP5A0208	TALLA VAMSI	EEE	T. vamsi
9	19AP5A0209	VEMU DEVENDRA NAGA SAIESH	EEE	NAGA SAIESH
10	19AP5A0210	YANDRA PHANI KUMAR	EEE	Y. Phani Kumar.

  
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Swamy Jnanananda Asramam Road, Near Railway Station, Goraganamudi (Village), Pennada  
Grama Panchayat, Palakoderu Mandalam, West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877

email:principal@bietbvrn.ac.in

www.bietbvrn.ac.in

Date: 24-02-2020.

### PROGRAM REPORT

**Name Of The Event : A TWO WEEK CERTIFICATE PROGRAM ON “ BIG DATA “**

**Dates: 10-02-2020 to 22-02-2020 .**

**Resource Person: J.V.Ramakumar**

Assistant professor CSE, Bhimavaram institute of Engineering and Technology, Pennada.

Gmail id: jvramakumar@gmail.com

Contact: 9963463244

Name of the coordinator:

Venue: LH-5, Ground Floor, EEE department, Bhimavaram Institute of Engineering and Technology.

Objectives of the Program:

1. To Study about design of data and management analysis
2. To study about machine learning Algorithms & data visualization
3. To introduce about workplace safely
4. To introduce big data tools & information standard formats

Topics Covered:

1. Bigg data analytics
2. Technology Landscape
3. Mongodb and map reduce programming
- 4.Hive and pig
- 5.Data analytics with R



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West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877,

email:principal@bietbvm.ac.in

www.bietbvm.ac.in

### Outcomes of the Program:

1. To understand about design of data and management analysis
2. To understand about workplace safety
3. To understand big data tools & information standard formats
4. To understand about machine learning Algorithms & data visualization



*M. Lal*  
COORDINATOR

*K. Suresh*  
Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY

*C. Ram*  
EEE-HOD





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### CIRCULAR

Date: 14-08-2019

All the MECH students are hereby informed that A TWO WEEK CERTIFICATE PROGRAM ON "RC Aircraft and Quad Rotor." is going to conduct from 19-08-2019 to 31-08-2019. The candidates who are interested will enroll their names with Ms. S. D L Praveena, Program Coordinator, Dept. of ME on or before 17-08-2019. The details of the program and resource person are available in the brochure displayed in the notice board.

Venue: MCA LAB, 1<sup>st</sup> Floor, ME department, Bhimavaram Institute of Engineering and Technology.

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## A TWO WEEK CERTIFICATE PROGRAM ON RC AIRCRAFT AND QUAD ROTOR (19-08-2019 to 31-08-2019)

Organized by

**DEPARTMENT OF MECHANICAL ENGINEERING**



## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

Swarnabharathi Educational Trust has established Bhimavaram Institute of Engineering and Technology in 2007 in Bhimavaram with the view to meet the growing demands for technical education in the country. The College is located in a serene and pollution free environment at Pennada 6 km from Bhimavaram on Palakol and Pamarru Road. The campus is spread over 20 acres of scenic landscape is an ideal place for educational pursuits. It is well connected by road & rail. The labs, class rooms, information centre etc are uniquely designed and built to endow the students a hassle free environment to pursue their intellectual development.

Bhimavaram Institute of Engineering & Technology is unaided - Private Institute Located at Bhimavaram in Andhra Pradesh. The Address Of The Institute Is Gnanananda Ashram Road Pennada (Village) Palakoderu Mandal, West Godavari. It Operates Under The Parent Organization Swarnabharathi Education Trust. The Institute Started Its First Course In 2007. Bhimavaram Institute Of Engineering & Technology Is Open For Both Men And Women. Bhimavaram Institute Of Engineering & Technology Is Open For All Sections Of Society. The vision of our institute is to be a leading institution of engineering education and research, preparing students for leadership in their fields in a caring and challenging learning environment. The Mission of the intuition is to attract and retain knowledgeable, creative, motivated and highly skilled individuals whose leadership and contributions uphold the college tenets of education, creativity, research and responsible public service.

## ABOUT HOSTING DEPARTMENT

Bhimavaram Institute of Engineering & Technology was established in the year 2007. The Department of ME was established in 2010 with an intake of 60 seats. Department mission is to make innovative thinking engineers and to produce skilled Manufacturing & Designed engineers. The department of Mechanical Engineering has progressed with a strong determination to developing competent programs, uncompromising in standards. The department has full-fledged faculty members with experience in industry and teaching, which leads the students to get employment in the market. The department encourages the faculty members and the students to participate paper presentations, seminars, workshops and National and International conferences.

## OBJECTIVE

After completing this course, you should be able to:

- UAV's are now becoming more popular as much as robotics and this is mainly due to the varied applications that it offers to the industries.
- your faculties will get a good hands on experience on building UAV projects.

**Mr.Ch L G Krishna**  
Assistant Professor ME

Bhimavaram Institute of Engineering & Technology, Pennada

*(Chen)*  
Dr. KOPPARATHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY

## PROGRAM SCHEDULE

Venue: Simulation Lab, 1<sup>st</sup> Floor, Department of ME  
Date: (19-08-2019 to 31-08-2019)



**A TWO WEEK CERTIFICATE  
PROGRAM ON RC AIRCRAFT AND  
QUAD ROTOR**

**(19-08-2019 to 31-08-2019)**



**Department of ME**

Name: .....

College/Organization

Name: .....

Address: .....

Email: .....

MobileNumber: .....

**DECLARATION**

The information provided is true to the best of knowledge. If selected, I agree to abide by the rules and regulations of the event/program and shall attend the event/program for the entire duration. I also take the responsibility to inform the coordinator or convener in case, if I am unable to attend the event/ program

Place:

Date:

**Signature of the Applicant**

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Secretary, BIET

**Patron**

Sri A Srihari  
Joint-Secretary, BIET

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P P.V Sagar

J.S.S. Ramaraju

K Srinivasarao

G Ramesh

Ajay Kumar

J.V. Rama Kumar

Sri P Harish

HOD of Dept.of ME

**Executive- Patron**

Mr .U. S. V. Vinod  
Administrative Officer, BIET

**Program Coordinator**

Ms. S. D L Praveena  
Assistant Professor, BIET

**Resource Person**

Mr.Ch L G Krishna  
Assistant Professor, BIET





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West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877, email: principal@bietvrm.ac.in, www.bietvrm.ac.in

### ENROLLMENT SHEET

Name of The Program: RC Aircraft and Quad Rotor

Date: 19/08/2019

S.NO	Regd.No	Name of the Candidate	Branch	Signature
1	17AP1A0301	BHIMAVARAPU YUGANDHAR	MECH	B. Yugandhar
2	17AP1A0302	BOBBILI RAJESH	MECH	B. Rajesh
3	17AP1A0303	GUBBALA NAGA DURGA PRADEEP	MECH	G. N. D. pradeep
4	17AP1A0304	GUTHULA PAVAN KUMAR	MECH	Gi. Pavan Kumar
5	17AP1A0305	GUTTULA ASHOK SAI KUMAR	MECH	G. Ashok Sai
6	17AP1A0306	KANUBOYINA SIVAYYA	MECH	K. Sivayya
7	17AP1A0307	KARRI JANARDHANA SIVA	MECH	K. J. Siva
8	17AP1A0308	NETHALA TEJA	MECH	N. Teja
9	17AP1A0309	SEELAM SAI KIRAN	MECH	S. Sai Kiran
10	17AP1A0310	SIRIPARAPU SAI DURGA PRASAD	MECH	S. S. D. prasad
11	17AP1A0311	V L VENKATA SATYANARAYANA	MECH	V. L. V. Satya
12	17AP1A0312	PAPOLU MURALI NAGA SAI	MECH	P. M. N. Sai
13	18AP5A0301	M SUDHARSHAN KUMAR	MECH	M. Sudharshan
14	18AP5A0302	MALLU BALAKRISHNA	MECH	M. Bala Krishna
15	18AP5A0303	MANTENA ARAVIND	MECH	M. Aravind
16	18AP5A0304	TAMARAPU SUBRAHMANYAM	MECH	T. Subrahmanya
17	18AP5A0305	VASKA RAJESH	MECH	V. Rajesh

  
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email: principal@bietbvm.ac.in

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### **PROGRAM REPORT**

**DATE: 03-09-2019**

**Name of the Event:** Two weeks certification program on “RC Aircraft and Quad Rotor.”

**Dates:** 19-08-2019 to 31-08-2019

**Resource person:**

**Mr.Ch L G Krishna**

Assistant professor ME

Bhimavaram Institute of Engineering and Technology, Pennada

Email id: chlgkrishna556@gmail.com

Contact number: 9542853313

**Name of the Coordinator:** Ms. S. D L Praveena

**Number of students enrolled:** 29

**Venue:** MCA LAB, 1<sup>st</sup> Floor, ME department

**Objective of the program:**

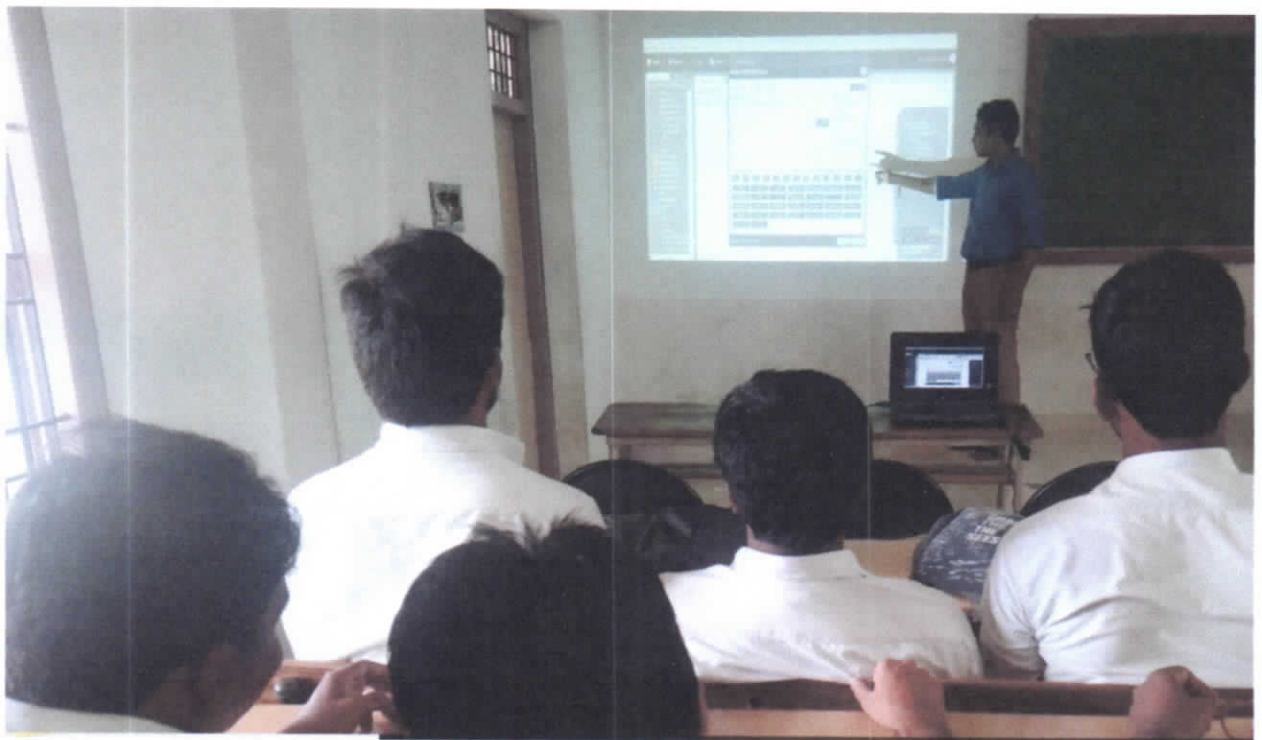
- Mechatronics is a latest engineering concept that infuses both electronics and mechanical engineering concepts.
- As this is an upcoming field, not proper materials or sources available to learn the concepts.
- So providing faculty development program on this topic to your faculties will help them learn and develop hands-on skills on mechatronics technology from core.

**Topics covered:**

- Introduction to Rotary-wing aircraft.
- Introduction to design and development of Multi Rotor Vehicles.
- Understanding the Electronics circuitry involved in Quad rotor.
- Learning about the working of accelerometer sensors, gyroscopes and controllers.
- Hands-on experience for participants with DC motors, electronic speed controllers and

**Outcomes of the program.**

- Developing good projects
- Work on UAV'S.
- Setup an aero modeling for training students effectively.



  
PROGRAM COORDINATOR

  
HEAD OF THE DEPARTMENT





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Phone 088162 36877 email principal@bietbvm.ac.in www.bietbvm.ac.in

### CIRCULAR

Date: 14-08-2019

All the **MECH** students are hereby informed that A **TWO WEEK CERTIFICATE PROGRAM ON "Mechatronics Projects."** is going to conduct from **19-08-2019 to 31-08-2019**. The candidates who are interested will enroll their names with **Mr.Ch.vv Satyanarayana**, Program Coordinator, Dept. of ME on or before **17-08-2019**. The details of the program and resource person are available in the brochure displayed in the notice board.

Venue: MCA LAB, 1<sup>st</sup> Floor, ME department, Bhimavaram Institute of Engineering and Technology.




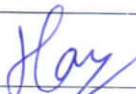




  
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## A TWO WEEK CERTIFICATE PROGRAM ON MECHATRONICS PROJECTS

(19-08-2019 to 31-08-2019)

Organized by

DEPARTMENT OF MECHANICAL ENGINEERING



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### ABOUT HOSTING DEPARTMENT

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### OBJECTIVE

After completing this course, you should be able to:

- ✓ Concept that infuses both electronics and mechanical engineering concepts.
- ✓ Help them learn and develop hands-on skills on mechatronics technology from core.

### RESOURCE PERSON

**Mr.P. Harish**  
Assistant Professor ME  
Bhimavaram Institute of Engineering & Technology, Pennada

*K. Suresh*  
Dr. KOPPARATHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY

### PROGRAM SCHEDULE

Venue: Simulation Lab, 1<sup>st</sup> Floor, Department of ME  
Date: (19-08-2019 to 31-08-2019)



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Secretary, BIET

Patron

Sri A Srihari  
Joint-Secretary, BIET

Academic Patrons

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Prof. S Murali Krishna  
Vice-principal  
P P.V Sagar  
J.S.S. Ramaraju  
K Srinivasarao  
G Ramesh  
Ajay Kumar  
J.V. Rama Kumar  
**Ch. vv Satyanarayana**  
HOD of Dept.of ME

Executive- Patron

Mr .U. S. V. Vinod  
Administrative Officer, BIET

Program Coordinator

**Mr.Ch. vv Satyanarayana**  
Assistant Professor, BIET

Resource Person

**Mr.P. Harish**  
Assistant Professor,BIET

**A TWO WEEK CERTIFICATE  
PROGRAM ON  
MECHATRONICS PROJECTS  
(19-08-2019 to 31-08-2019)**



**Department of ME**

Name:

College/Organization

Name:

Address:

Email:

MobileNumber:

**DECLARATION**

The information provided is true to the best of knowledge. If selected, I agree to abide by the rules and regulations of the event/program and shall attend the event/program for the entire duration. I also take the responsibility to inform the coordinator or convener in case, if I am unable to attend the event/ program

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**ENROLLMENT SHEET**

Name of The Program: Mechatronics Projects

Date: 19/08/2019

S.NO	Regd.No	Name of the Candidate	Branch	Signature
2	16AP1A0301	AMEER KHAN	MECH	Ameer Khan
3	16AP1A0302	BOLISSETTI VAMSI	MECH	B. Vamsi
4	16AP1A0303	BOYINA JAGADEESH	MECH	Ts. jagadeesh
5	16AP1A0304	B PHANINDRA KUMAR	MECH	B. phanindra kumar
6	16AP1A0305	BYLAPATI SURESH KUMAR	MECH	Kumar
7	16AP1A0306	CHINTHAPALLI LEELA KRISHNA	MECH	leela Krishna
8	16AP1A0308	G S VENKATA PHANINDRA	MECH	Phanindra
9	16AP1A0309	GUDAPATI SATISH KUMAR	MECH	Satish
10	16AP1A0310	KALLURI KISHORE	MECH	K. Kishore
11	16AP1A0311	MANDA KALI KRISHNA	MECH	M. Kali Krishna
12	16AP1A0312	MANDA SAI PRASAD	MECH	M. Sai Prasad
13	16AP1A0316	PONALA DINESH	MECH	P. Dinesh
14	16AP1A0317	PONNAPALLI KUMAR SWAMY	MECH	Swamy
15	16AP1A0318	PULLUM NARESH	MECH	P. Nareesh
16	16AP1A0320	SHAIK AZIM BHASHA	MECH	Bhasha
17	17AP5A0301	B VENKATA DURGA SAIBABU	MECH	B. Venkata Durga Saibabu
18	17AP5A0302	CHEGONDI SRI CHARAN KUMAR	MECH	Sri Charan Kumar
19	17AP5A0303	DESINEEDI UMA MAHESH	MECH	D. Uma Mahesh
20	17AP5A0304	GUDURI PAVAN KUMAR	MECH	Kumar
21	17AP5A0305	JAKKAMSETTI KRISHNA BABU	MECH	K. B. Babu
22	17AP5A0306	KATTA SRINU	MECH	K. Srinu
23	17AP5A0307	KUKKALA VENKATESWARLU	MECH	Venkateswarlu
24	17AP5A0308	K T RAJA VARMA VENKATESU	MECH	Venkatesu
25	17AP5A0309	MAKA SYAMBABU	MECH	M. Syambabu
26	17AP5A0310	PADMANABHUNI SUNILKUMAR	MECH	Sunil Kumar
27	17AP5A0311	PECHETTI BHARGAVA SAI	MECH	P. Bhargava Sai
28	17AP5A0312	PEETHANI NAGA SRINU	MECH	SRINU
29	17AP5A0313	P HARI SATYANARAYANA	MECH	P. Hari Satyanarayana
30	17AP5A0314	POLISSETTI RAMA DURGARAO	MECH	P. Durga Rao
31	17AP5A0315	PUDI MADHU	MECH	P. Madhu
32	17AP5A0316	SATYAMSETTI SUDHEER KUMAR	MECH	Sudheer
33	17AP5A0317	SHAIK AHAMMED ALI	MECH	Ahmed Ali
34	17AP5A0318	V. KRISHNA VAMSI	MECH	Vamsi
35	17AP5A0319	K. LOK SAI KIRAN	MECH	K. Lok Sai Kiran

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Phone: 088162 36877, email principal@bietbvm.ac.in www.bietbvm.ac.in

### **PROGRAM REPORT**

**DATE: 03-09-2019**

**Name of the Event:** Two weeks certification program on “Mechatronics Projects.”

**Dates:** 19-08-2019 to 31-08-2019

**Resource person:**

**Mrs.D Lavanya**

Assistant professor ME

Bhimavaram Institute of Engineering and Technology, Pennada

Email id: lavanya2324@gmail.com

Contact number: 8554231652

**Name of the Coordinator:** Mr.Ch. vv Satyanarayana

**Number of students enrolled:** 32

**Venue:** MCA LAB, 1<sup>st</sup> Floor, ME department

**Objective of the program:**

- Mechatronics is a latest engineering concept that infuses both electronics and mechanical engineering concepts.
- As this is an upcoming field, not proper materials or sources available to learn the concepts.
- So providing faculty development program on this topic to your faculties will help them learn and develop hands-on skills on mechatronics technology from core.

- By doing this training program they will not only learn the concepts behind the mechatronics technology but also use the learning's to develop two different mechatronics project hands-on.

**Topics covered:**

- DIY Automatic Screen Printing Machine.
- Motorized Solar Scarecrow Bird Animal Repellent.
- Solar Wireless Electric Vehicle Charging System.
- Weather Imaging CubeSat with Telemetry Transmission.
- Weather Imaging CubeSat with Telemetry Transmission.
- Solar SeaWeather and Pollution Transmitter Buoy.

**Outcomes of the program:**

At the end of the course, the student will be able to

- Explain the primary elements involved in mechatronics systems, Working principles and application of sensors and actuators.
- Formulate and simulate model of a mechatronics system



PROGRAM COORDINATOR

HEAD OF THE DEPARTMENT

Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY





## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

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Phone: 088162 36877 email: principal@bietbvrm.ac.in www.bietbvrm.ac.in

### CIRCULAR

Date: 14-08-2019

All the **MECH** students are hereby informed that **A TWO WEEK CERTIFICATE PROGRAM ON "Innovative and Inventive 3D Printing."** is going to conduct from **19-08-2019 to 31-08-2019**. The candidates who are interested will enroll their names with **Mr. P Harish**, Program Coordinator, Dept. of ME on or before **17-08-2019**. The details of the program and resource person are available in the brochure displayed in the notice board.

Venue: MCA LAB, 1<sup>st</sup> Floor, ME department, Bhimavaram Institute of Engineering and Technology.

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## A TWO WEEK CERTIFICATE PROGRAM ON INNOVATIVE AND INVENTIVE 3D PRINTING (19-08-2019 to 31-08-2019)

**Organized by**

**DEPARTMENT OF MECHANICAL ENGINEERING**



## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

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## ABOUT HOSTING DEPARTMENT

Bhimavaram Institute of Engineering & Technology was established in the year 2007. The Department of ME was established in 2010 with an intake of 60 seats. Department mission is to make innovative thinking engineers and to produce skilled Manufacturing & Designed engineers. The department of Mechanical Engineering has progressed with a strong determination to developing competent programs, uncompromising in standards. The department has full-fledged faculty members with experience in industry and teaching, which leads the students to get employment in the market. The department encourages the faculty members and the students to participate paper presentations, seminars, workshops and National and International conferences.

## OBJECTIVE

After completing this course, you should be able to:

- 3D Printing is an Additive Manufacturing technique that creates a physical object from a virtual 3D CAD model by depositing successive layers of material.
- They work like the traditional inkjet printers, but instead of ink, a 3D printer deposits desired material to manufacture an object from its digital format.

## RESOURCE PERSON

**Mr. K. Loknadh**  
Assistant Professor ME  
Bhimavaram Institute of Engineering & Technology, Pennada

*K. Suresh*  
**Dr. KOPPARTHI SURESH**  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

## PROGRAM SCHEDULE

Venue: Simulation Lab, 1<sup>st</sup> Floor, Department of ME  
Date: (19-08-2019 to 31-08-2019)



**Chief Patron**

Sri A. Sri Venkateswara Rao  
Secretary, BIET

**Patron**

Sri A Srihari  
Joint-Secretary, BIET

**Academic Patrons**

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Principal  
Prof. S Murali Krishna  
Vice-principal  
P P.V Sagar  
J.S.S. Ramaraju  
K Srinivasarao  
G Ramesh  
Ajay Kumar  
J.V. Rama Kumar  
Sri P Harish  
HOD of Dept.of ME

**Executive- Patron**

Mr .U. S. V. Vinod  
Administrative Officer, BIET

**Program Coordinator**

Ms. S. D L Praveena  
Assistant Professor, BIET

**Resource Person**

Mr. K. Loknadh  
Assistant Professor, BIET

**A TWO WEEK CERTIFICATE  
PROGRAM ON INNOVATIVE AND  
INVENTIVE 3D PRINTING  
(19-08-2019 to 31-08-2019)**



**Department of ME**

Name: .....

College/Organization

Name: .....

Address: .....

Email: .....

MobileNumber: .....

**DECLARATION**

The information provided is true to the best of knowledge. If selected, I agree to abide by the rules and regulations of the event/program and shall attend the event/program for the entire duration. I also take the responsibility to inform the coordinator or convener in case, if I am unable to attend the event/ program

Place: .....

Date: .....

Signature of the Applicant





## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

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Goraganamudi (Village), Pennada Grama Panchayat, Palakoderu Mandalam,  
West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877, email: principal@bietbvm.ac.in www.bietbvm.ac.in

### ENROLLMENT SHEET

Name of The Program: Innovative and Inventive 3D Printing

Date: 19/08/2019

S.NO	REGD NO	Name of the Candidate	Branch	Signature
1	19AP1A0301	ALUGU SUNDAR CHAITHANYA	MECH	A. Chaitanya
2	19AP1A0302	KADIYAM BHASKARA SIVA NAGA SUBRAHMANYAM	MECH	K. Sivanya
3	20AP5A0301	KODE SUDHIR	MECH	K. Sudhir
4	20AP5A0302	KONDETI SAJEEV	MECH	K. Sajeev
5	20AP5A0303	KORLA LEELANAGA SIVANNARAYANA	MECH	K. Leelanaga Sivannarayana
6	20AP5A0304	TUMMIDI LEELA SAI KUMAR	MECH	T.S. Kumar

  
**Dr. KOPPARTHI SURESH**  
**PRINCIPAL**  
**BHIMAVARAM INSTITUTE OF**  
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West Godavari District, Andhra Pradesh 534243

Phone 088162 36877

email principal@bietvrm.ac.in

www.bietvrm.ac.in

### **PROGRAM REPORT**

**DATE: 03-09-2019**

**Name of the Event: Two weeks certification program on “Innovative and Inventive 3D Printing.”**

**Dates: 19-08-2019 to 31-08-2019**

**Resource person:**

**Mr. K. LOKNADH**

Assistant professor ME

Bhimavaram Institute of Engineering and Technology, Pennada

Email id: chlgkrishna556@gmail.com

Contact number: 9542853313

**Name of the Coordinator: Mr. P Harish**

**Number of students enrolled: 29**

**Venue: MCA LAB, 1<sup>st</sup> Floor, ME department**

**Objective of the program:**

- 3D Printing is an Additive Manufacturing technique that creates a physical object from a virtual 3D CAD model by depositing successive layers of material.
- They work like the traditional inkjet printers, but instead of ink, a 3D printer deposits desired material to manufacture an object from its digital format.
- 3D printing and rapid prototyping, in general, are widely claimed to have revolutionized not only the manufacturing industry but also many other walks of life like medicine, aerospace and automotive industry.
- This program on 3D Printing helps the participants understand the design, functioning and operation of a basic 3D Printer.

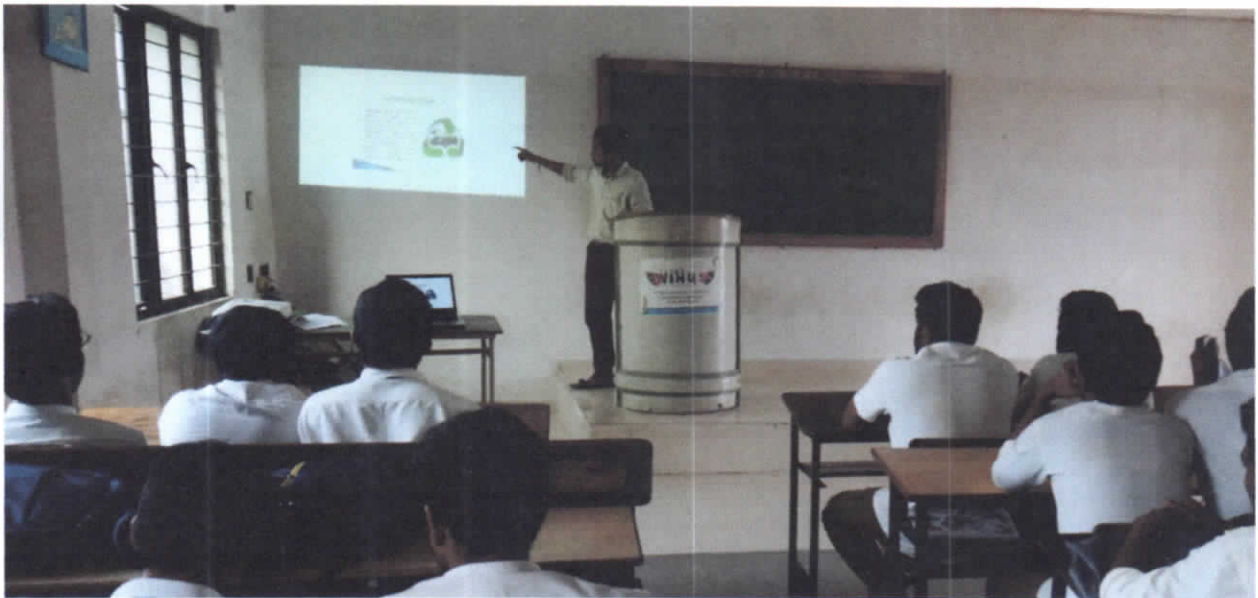
**Topics covered:**

- General principles
- Modeling
- Printing
- Finishing
- Materials
- Multi-material 3D printing

**Outcomes of the program:**

At the end of the course, the student will be able to

- Learn about the materials, designing of CAD models, working of a 3D Printer
- Understand how to build and calibrate a 3D printer
- Understand the basics of G code generation
- The participants will get 3D printed models that they design.



*P. Jay*

PROGRAM COORDINATOR

*P. Jay*

HEAD OF THE DEPARTMENT

*K. Suresh*

**Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
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Phone: 088162 36877

email: principal@bietbvrn.ac.in

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### CIRCULAR

Date: 14-08-2019

All the ECE students are hereby informed that A TWO WEEK CERTIFICATE PROGRAM ON "EMBEDDED SYSTEMS" will be conducted from 19-08-2019 to 31-08-2019. All interested candidates can enroll their names with Mr. G MAHESH, Program Coordinator, Dept. of ECE on or before 17-08-2019. The details of the program and resource person are available in the brochure displayed in the notice board.

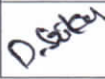



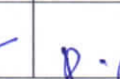

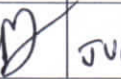
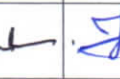
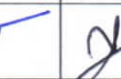
Venue: LH-10, 2<sup>nd</sup> Floor, ECE department, Bhimavaram Institute of Engineering and Technology.

  
**PRINCIPAL**  
Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY

Copy to

Chairman/Secretary (for kind information)

All HODs

IQAC	BS&H	CE	EEE	ME	ECE	CSE	MBA	AO
								

## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

Swarnabharathi Educational Trust has established Bhimavaram Institute of Engineering and Technology in 2007 in Bhimavaram with the view to meet the growing demands for technical education in the country. The College is located in a serene and pollution free environment at Pennada 6 km from Bhimavaram on Palakol and Pamarru Road. The campus is spread over 20 acres of scenic landscape is an ideal place for educational pursuits. It is well connected by road & rail. The labs, class rooms, information centre etc are uniquely designed and built to endow the students a hassle free environment to pursue their intellectual development.

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### ABOUT HOSTING DEPARTMENT

The Department Of Electronics and Communication Engineering was established in the year 2007 with the objective of imparting quality education in the field of Computer Science. The Department has modern facilities for teaching and learning. The Department started B.Tech program In the year 2007 with an intake of 60 students. The intake was increased to 120 students from 2008. The Department started Master of Technology(M.Tech) programme in the year 2008. It offers two M.Techprogrammes,one is Electronics and Communication Enginnering and the other in VLSI Design. The department has established 10 Laboratories namely Analog communication laboratory/Digital communicational laboratory,Electronic Devices and circuits laboratory/Pulse & Digital Circuit laboratory, Integrated Circuits & Applications laboratory, Microprocessor& Micro Controller laboratory /Digital Signal Processing laboratory/ECAD laboratory and Microwave & Optical Communications laboratory which are fully equipped with test& measuring equipment and trainers specially designed for lab work. ECE Students Placed in reputed organisations like Tcs, Wipro, IBM, HCL, Capgemini, Value labs, Thomson Routers, Saplabs, PVOX Technologies, Netenrich, OpsRamp, Prima impact Solutions, I-Geniees Software, Microtech etc. Some of them are pursuing M.Tech, MBA and MS courses in india& abroad.

### OBJECTIVE OF PROGRAM

After completing this course, you should be able to:

- To expose the students to embedded systems.
- To make use of concept of embedded systems.
- To discuss criteria of microcontroller.
- To explore the speed, packing, memory and cost per unit.
- To compare and contrast the various members of the 8051 family.

### RESOURCE PERSON

**Mr. P S D Anvesh**  
Associate Professor

Bhimavaram Institute of Engineering and Technology,  
Pennada.

### PROGRAM COORDINATOR

**Mr. G Mahesh**

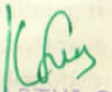
Associate Professor

Bhimavaram Institute of Engineering and Technology,  
Pennada.

### PROGRAM SCHEDULE

- VENUE: LH -10
- DATE: 19-08-2019 to 31-08-2019



  
Dr. KOPPARTHI SURESH  
PRINCIPAL  
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**ATWO WEEK CERTIFICATE PROGRAM  
ON "EMBEDDED SYSTEMS"**

**19-08-2019 to 31-08-2019**



**Department of ECE**

Name: .....  
Date of Birth: ...../...../.....  
Designation: .....  
College/Organization Name: .....  
Address:.....  
.....  
.....  
Email: .....  
Mobile Number: .....

**DECLARATION**

The information provided is true to the best of knowledge. If selected, I agree to abide by the rules and regulations of the event/program and shall attend the event/program for the entire duration. I also take the responsibility to inform the coordinator or convener in case, if I am unable to attend the event/ program

Place:  
Date:

Signature of the Applicant

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Secretary, BIET

Patron  
Sri A Sri Venkateswara Rao  
Joint-Secretary, BIET

Academic Patrons  
Dr. K Suresh  
Principal  
Prof. S Murali Krishna  
Vice-principal

Executive- Patron  
Mr.U S V Vinod  
Administrative Officer, BIET

Convener  
Mr. A.B.S.R.MANO HAR  
Associate Professor

Co-Convener  
Mr. J.S.S. Ramaraju  
Associate Professor  
Department of ECE

Coordinator  
Mr. G Mahesh Assistant Professor  
Department of ECE

Co-Coordinator  
Mrs. R Mani Deepika  
Mr. P S D Anvesh  
Mr. P V V Rajesh

**ATWO WEEK CERTIFICATE PROGRAM  
ON "EMBEDDED SYSTEMS"  
19-08-2019 to 31-08-2019**



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Swamy Jnanananda Ashram Road, Pennada-534243,  
Palakoderu Mandal, W.G. Dist., Andhra Pradesh.

By  
**DEPARTMENT OF ECE**



*JCS*  
Dr. KOPPARTHI SURESH  
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Phone: 088162 36877

email: principal@bietbvrn.ac.in

www.bietbvrn.ac.in

### ENROLLMENT SHEET

NAME OF THE PROGRAM: EMBEDDED SYSTEMS

DATE: 19-08-2019

S.No	Regd No	Name of the Student	Branch	Signature
1	16AP1A0406	B SITHARAM	II ECE	B. Sita Ram
2	16AP1A0416	D DINESH	II ECE	D. Dinesh
3	17AP1A0401	ADABALA PUSH PANJALI NAGA DEVI	II ECE	A.P.N. Devi
4	17AP1A0402	ADDALA LOKESHWARA SAI KRISHNA	II ECE	A.D.S. Manikanta
5	17AP1A0403	ANDE DINESH SAI MANIKANTA	II ECE	A.D.S. Manikanta
6	17AP1A0404	ANDRAJU TARAKA RAMUDU	II ECE	A-TARAKA RAMUDU
7	17AP1A0405	ARETI RAMYA VENKATA KALYANI	II ECE	A. Ramya
8	17AP1A0406	BATHULA SRAVANTHI	II ECE	B. Sravanthi
10	17AP1A0408	BHIMAVARAPU SRIVENI	II ECE	B. Sriveni
11	17AP1A0410	BYREDDY LAKSHMANA SAIRAM	II ECE	B.I. SAIRAM
12	17AP1A0412	CH VEERA VENKATA NAGA SATYA KUMAR	II ECE	Ch.V.V.N. Satya Kumar
13	17AP1A0413	CH VIJAYA DURGA DHANASRI	II ECE	Ch.V.D. Dhanasri
14	17AP1A0414	THORAM SAI KEERTHI	II ECE	T. Sai Keerthi
15	17AP1A0415	DEEP JAGANNADHAM	II ECE	D. Jagannadham
16	17AP1A0416	DEVADASU SIREESHA	II ECE	D. Sireesha
17	17AP1A0417	DONGA ARUNA	II ECE	D. Aruna
18	17AP1A0419	GADIRAJU SAIRAM KIRAN VARMA	II ECE	G.S.K. Varma
19	17AP1A0420	GANGOTI PRIYANKA	II ECE	G. Priyanka
20	17AP1A0421	GUDDATI VEERA VENKATA NAIDU	II ECE	G.V.V. Naidu
21	17AP1A0422	GUDURI SUPRIYA	II ECE	G. Supriya
22	17AP1A0423	GUMMADI MANI VENKATA SASIRAM	II ECE	G. M. Sasiram
23	17AP1A0424	KADALI BALASAI VAMSI	II ECE	K.B. Vamsi
24	17AP1A0425	KALAVAKOLLU SANJEEV	II ECE	K. Sanjeev
25	17AP1A0426	KALIDINDI PAVAN PREETHI	II ECE	K.P. Praethi
26	17AP1A0427	KAREM JOHN MOSES	II ECE	K. John Moses
27	17AP1A0429	KILLADI LAVANYA	II ECE	K. Lavanya
29	17AP1A0432	KOLLU PRASANNA LAKSHMI	II ECE	K. Prasanna Lakshmi
30	17AP1A0433	KOLLURI SRIVIDYA MADHURI	II ECE	K. Srividya Madhuri
31	17AP1A0434	K SRI VENKATA MANI NAGA GAYATHRI	II ECE	K.S.V.M.N. Gayathri
32	17AP1A0435	KOMMANA P S V V GAYATHRI	II ECE	K.P.S.V.V. Gayathri
33	17AP1A0436	KONDEPUDI LIKHITHA	II ECE	K. Likhitha
34	17AP1A0438	LANKI JAYA LAKSHMI	II ECE	L. Jaya Lakshmi
35	17AP1A0439	LINGHAM UMA MAHESWARI	II ECE	L. U. Maheswari
36	17AP1A0440	MADDA DEEPIKA	II ECE	M. Deepika

  
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37	17AP1A0441	MANDELA HARIKA RAMA DEVI	TECM.	M. Rama Devi
38	17AP1A0442	MATHURTHI ESWARI NAGAMBIKA	ECE	M. E. Nagambika
40	17AP1A0445	MUCHAGARLA MOHANA SURESH KUMAR	ECE	M. M. S. Kumar
41	17AP1A0446	MUDRAGALLA BHRAMARAMBIKA	ECE	M. B. hrampambika
42	17AP1A0449	NEPALA NAGA BABU	ECE	N. N. babu
43	17AP1A0451	P BHARGAVA VENKATA CHAITHANYA	ECE	P. B. V. chaithanya
44	17AP1A0452	PECHETTY DIVYA NAGASRI	ECE	P. D. Nagasri
45	17AP1A0453	PEDDADA SRI SAI KIRAN	ECE	P. S. S. Kiran
46	17AP1A0454	PONNADA APPALANAIDU	ECE	P. Appala Naidu.
47	17AP1A0456	PULLETIKURTHI NIRMALA	ECE	P. Nirmala
48	17AP1A0462	SEETHABOINA SARITHA	ECE	S. Saritha
49	17AP1A0463	SHAIK AFROZ ROSHINI	ECE	S. A. roshini
50	17AP1A0464	SHESHAPU NAGA VENKATA DURGA	ECE	S. N. V. Durga
51	17AP1A0465	SIRINGI VAJRAM RAJU	ECE	S. V. Raju
52	17AP1A0466	TANGETI LAVANYA	ECE	T. Lavanya
53	17AP1A0467	T VIGNESH MANIKANTA KUMAR	ECE	T. V. M. Kumar
54	17AP1A0468	THATHOLU KASI VISWANADHACHARI	ECE	T. K. Viswanadhachari
55	17AP1A0469	KOTIKALAPUDI SATYA PRAKASH	ECE	K. Satya Prakash
56	17AP1A0472	UPPU DHARANI SAIBALA	ECE	U. D. Sai Bala.
57	17AP1A0473	VADDADI SAI TEJA	E.C.E	V. Sai Teja.
58	17AP1A0475	VADUPU LAVANYA	E.C.E.	V. Lavanya
59	17AP1A0476	VAJJIPARTHI HEMA DURGA	ECE	V. Hema durga
60	17AP1A0478	YARRAMSETTI ROHITHA	ECE	Y. Rohitha
61	17MU1A0403	PULLAPU JAGATHI	ECE	P. Jagathi
62	18AP5A0401	BALLA GNANA PRADEEP	ECE.	B. gnana Pradeep.
63	18AP5A0402	BANDI SATYA SRIRAM	ECE	B. S. sriram
64	18AP5A0403	BOKKA DEVISRI	ECE	B. devisri
65	18AP5A0404	BOKKA MANJU	ECE	B. Manju
66	18AP5A0405	DADI RAMANJANEYULU	ECE	D. ramanjaneyulu
67	18AP5A0407	GUMMADI TIRUMALA BABU	ECE	G. Tirumala Babu
68	18AP5A0408	KUMPATLA HARISH KUMARI	ECE	K. Harish Kumari
69	18AP5A0409	KAVURU RAJESH	ECE	K. Rajesh
70	18AP5A0410	ODDOLU SATYA DURGA SIVA PRASAD	ECE	O. S. D. S. Prasad.
71	18AP5A0411	R VEERA VENKATA NARASIMHA MURTHY	ECE.	R. Veera V. Narasimha Murthy
72	18AP5A0412	SIVALA SAI NAGA PRYTANKA	ECE	S. S. N. prytanka
73	18AP5A0413	THOTA AKHILA	E.C.E	T. Akhila.
74	18AP5A0414	V S NAGA NARASIMHA SAI PRAVEEN	ECE	V. S. N. N. S. Praveen
75	18AP5A0415	YEDIDHA S V S ANATHA SRIRAM	ECE	Y. S. V. S. A. sriram
76	18AP5A0416	PEDDIBOINA MANIKANTA	ECE	P. Manikanta

  
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Phone: 088162 36877

email:principal@bietbvrn.ac.in

www.bietbvrn.ac.in

### **PROGRAM REPORT**

**DATE: 03-09-2019**

**Name of the Event: Two weeks certification program on “EMBEDDED SYSTEMS”**

**Dates: 19-08-2019 to 31-08-2019**

**Resource person: Mr. P S D Anvesh**

Assistant professor ECE, Bhimavaram Institute of Engineering and Technology, Pennada

Email id: s.durgaanvesh.pasupuleti@gmail.com

Contact number: 9640251250

**Name of the Coordinator: Mr. G Mahesh**

**Number of students enrolled: 76**

**Venue: LH-10, 2nd Floor, ECE department**

**Objective of the program:**

- To expose the students to embedded systems.
- To make use of concept of embedded systems.
- To discuss criteria of microcontroller.
- To explore the speed, packing, memory and cost per unit.
- To compare and contrast the various members of the 8051 family.

**Topics covered:**

- Compare and contrast microprocessors and microcontrollers.
- Advantages of microcontrollers for some applications.
- Concept of embedded systems.
- Criteria for choosing a microcontroller.
- Variations of speed, packing, memory and cost per unit.
- Compare and contrast the various members of the 8051 family.
- Compare 8051 microcontrollers offered by various manufactures.





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Phone: 088162 36877

email:principal@bietbvrn.ac.in

www.bietbvrn.ac.in

### **Outcomes of the program:**

At the end of the course, the student will be able to

- To understand the basic concepts of Embedded systems.
- To get awareness on microcontrollers and microprocessors.
- To understand the criteria for choosing a microcontroller.
- To understand variations of speed, packing, memory and cost per unit.
- To understand concept of Embedded systems.





# BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

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email: principal@bietbvrn.ac.in

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*G.ghal*

PROGRAM COORDINATOR

*D.P.*

HEAD OF THE DEPARTMENT

*K.Suresh*

Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY





## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK Kakinada)

Swamy Jnanananda Asramam Road, Near Railway Station, Goraganamudi (Village), Pennada Grama Panchayat, Palakoderu Mandalam, West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877

email: principal@bietbvrn.ac.in

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### CIRCULAR

Date: 23-01-2020

All the ECE students are hereby informed that A TWO WEEK CERTIFICATE PROGRAM ON "COMPUTER NETWORKING AND SYSTEM SECURITY" will be conducted from 27-01-2020 to 08-02-2020. All interested candidates can enroll their names with Mr. D MOHAN AJAY, Program Coordinator, Dept of ECE on or before 25-01-2020. The details of the program and resource person are available in the brochure displayed in the notice board.

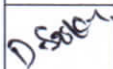


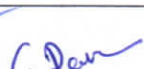
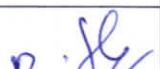
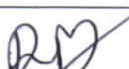
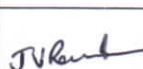


Venue: LH-10, 2<sup>nd</sup> Floor, ECE department, Bhimavaram Institute of Engineering and Technology.

  
PRINCIPAL  
Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
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Chairman/Secretary (for kind information)

All HODs

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## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

Swarnabharathi Educational Trust has established Bhimavaram Institute of Engineering and Technology in 2007 in Bhimavaram with the view to meet the growing demands for technical education in the country. The College is located in a serene and pollution free environment at Pennada 6 km from Bhimavaram on Palakol and Pamarru Road. The campus is spread over 20 acres of scenic landscape is an ideal place for educational pursuits. It is well connected by road & rail. The labs, class rooms, information centre etc are uniquely designed and built to endow the students a hassle free environment to pursue their intellectual development.

Bhimavaram Institute of Engineering & Technology is unaided - Private Institute Located at Bhimavaram in Andhra Pradesh. The Address Of The Institute Is Gnanananda Ashram Road Pennada (Village) Palakoderu Mandal, West Godavari. It Operates Under The Parent Organization Swarnabharathi Education Trust. The Institute Started Its First Course In 2007. Bhimavaram Institute Of Engineering & Technology Is Open For Both Men And Women. Bhimavaram Institute Of Engineering & Technology Is Open For All Sections Of Society. The vision of our institute is to be a leading institution of engineering education and research, preparing students for leadership in their fields in a caring and challenging learning environment. The Mission of the intuition is to attract and retain knowledgeable, creative, motivated and highly skilled individuals whose leadership and contributions uphold the college tenets of education, creativity, research and responsible public service.

### ABOUT HOSTING DEPARTMENT

The Department Of Electronics and Communication Engineering was established in the year 2007 with the objective of imparting quality education in the field of Computer Science. The Department has modern facilities for teaching and learning. The Department started B.Tech program In the year 2007 with an intake of 60 students. The intake was increased to 120 students from 2008. The Department started Master of Technology(M.Tech) programme in the year 2008. It offers two M.Tech programmes, one is Electronics and Communication Engineering and the other in VLSI Design. The department has established 10 Laboratories namely Analog communication laboratory/Digital communicational laboratory, Electronic Devices and circuits laboratory/Pulse & Digital Circuit laboratory, Integrated Circuits & Applications laboratory, Microprocessor & Micro Controller laboratory /Digital Signal Processing laboratory/ECAD laboratory and Microwave & Optical Communications laboratory which are fully equipped with test & measuring equipment and trainers specially designed for lab work. ECE Students Placed in reputed organisations like Tcs, Wipro, IBM, HCL, Capgemini, Value labs, Thomson Routers, Saplabs, PVOX Technologies, Netenrich, OopsRamp, Prima impact Solutions, I-Geniees Software, Microtech etc. Some of them are pursuing M.Tech, MBA and MS courses in india & abroad.

### OBJECTIVE OF PROGRAM

After completing this course, you should be able to:

- To expose the students to computer networking and system security.
- To make use of Intercepts and control network communication.
- To introduce applications such as antivirus and firewalls.
- To explore the security measures built into the network hardware and design.

### RESOURCE PERSON

**Mr. G S V R Abhishek**

Associate Professor, Bhimavaram Institute of Engineering and Technology, Pennada.

### PROGRAM COORDINATOR

**Mr. D MOHAN AJAY,**

Associate Professor

Bhimavaram Institute of Engineering and Technology, Pennada.

### PROGRAM SCHEDULE

- VENUE: LH -10
- DATE: 27-01-2020 to 08-02-2020



  
Dr. KOPPARTHI SURESH  
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**ATWO WEEK CERTIFICATE PROGRAM  
ON “COMPUTER NETWORKING AND  
SYSTEM SECURITY”**

**27-01-2020 to 08-02-2020**



**Department of ECE**

Name: .....

Date of Birth: ...../...../.....

Designation: .....

College/Organization Name: .....

Address: .....

.....

.....

.....

Email: .....

Mobile Number: .....

**DECLARATION**

The information provided is true to the best of knowledge. If selected, I agree to abide by the rules and regulations of the event/program and shall attend the event/program for the entire duration. I also take the responsibility to inform the coordinator or convener in case, if I am unable to attend the event/ program

Place:

Date:

Signature of the Applicant

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Secretary, BIET

Patron  
Sri A Sri Venkateswara Rao  
Joint-Secretary, BIET

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Prof. S Murali Krishna  
Vice-principal

Executive- Patron  
Mr.U S V Vinod  
Administrative Officer, BIET

Convener  
Mr. A.B.S.R.MANO HAR  
Associate Professor

Co-Convener  
Mr. J.S.S. Ramaraju  
Associate Professor  
Department of ECE

Coordinator  
Mr. D MOHAN AJAY Assistant Professor  
Department of ECE

Co-Coordinator  
Mrs. R Mani Deepika  
Mr. P S D Anvesh  
Mr. G Mahesh  
Mr. P V V Rajesh

**ATWO WEEK CERTIFICATE PROGRAM  
ON “COMPUTER NETWORKING AND  
SYSTEM SECURITY”  
27-01-2020 to 08-02-2020**



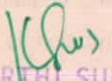
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By  
**DEPARTMENT OF ECE**



  
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email:principal@bietbvrn.ac.in

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**ENROLLMENT SHEET**NAME OF THE PROGRAM: "COMPUTER NETWORKING AND SYSTEM SECURITY"  
DATE: 27-01-2020.

S.No	Regd No	Name of the Student	Branch	Signature
1	18AP1A0402	ADDALA MOUNIKA DEVI	II ECE	A. Mounika Devi
2	18AP1A0403	ADIRTHI PRASANNA	II ECE	A. Prasanna
3	18AP1A0405	ANUMALA SYAM KUMAR	II ECE	A. S. Kumar
4	18AP1A0406	BANDREDDY NAGA VAMSI	II ECE	B. Naga Vamsi
5	18AP1A0407	BELLAPU HIMA SAI	II ECE	B. Hima Sai
6	18AP1A0408	BOCHU NAGA DURGA DEVI	II ECE	B.N.D. Devi
7	18AP1A0409	BOLISSETTI UMALAKSHMI	II ECE	B. Umalakshmi
8	18AP1A0411	CHAVAKULA RAGHU VAMSI KUMAR	II ECE	CH. R. V. Kumar
9	18AP1A0412	CHELAMKURI ANUSHA	II ECE	CH. Anusha
10	18AP1A0413	CHELAPATI DAYAKUMAR	II ECE	CH. Daya Kumar
11	18AP1A0414	CHINTALA SAI MAHESH	II ECE	CH. Sai Mahesh
12	18AP1A0415	DUDE POOJITHA SANTHOSHI	II ECE	D. Poojitha Santhoshi
13	18AP1A0416	DUDI MANIKANTA	II ECE	D. Manikanta
14	18AP1A0417	DUTTA NARENDRA	II ECE	D. Narendra
15	18AP1A0418	PODURI SAI VARA PRASAD	II ECE	P. S. V. Prasad
16	18AP1A0419	GATREDDY TEJASWI VEVEK SAINADH	II ECE	G. T. V. Sainadh
17	18AP1A0420	GUNDUBOINA PUJENDRA SAI VAMSI	II ECE	G. P. S. Vamsi
18	18AP1A0421	IRRINKI MANASA SITA	II ECE	I. Manasa Sita
19	18AP1A0422	KADALI BABJI	II ECE	K. Babji
20	18AP1A0423	KADALI HARI LATHA	II ECE	K. H. Latha
21	18AP1A0424	KANDRAKULA SAI GANESH	II ECE	K. Sai Ganesh
22	18AP1A0425	KARUMURI SIVA	II ECE	K. Siva
23	18AP1A0426	KATIKALA SUPRIYA	II ECE	K. Supriya
24	18AP1A0427	KATTA DURGA SAI	II ECE	K. Durga Sai
25	18AP1A0428	KARUVU V RANGA RAO	II ECE	K. V. Ranga Rao
26	18AP1A0429	KESIREDDY VENKATA NAGA RAJASRI	II ECE	K. V. N. Raja Sri
27	18AP1A0430	KOKA DURGA SRIDHAR	II ECE	K. D. Sridhar
28	18AP1A0431	KOLA GEETHA SRI	II ECE	K. Geetha Sri
29	18AP1A0432	KOMMULA REVATHI	II ECE	K. Revathi
30	18AP1A0433	KONDA HEMA PAVANI	II ECE	K. H. Pavani
31	18AP1A0434	KOPPARTHI NAGA SATHISH	II ECE	K. N. Sathish
32	18AP1A0435	KOPPARTHI SAI KIRAN	II ECE	K. Sai Kiran
33	18AP1A0436	KOPPARTHI SURESH BABU	II ECE	K. Suresh Babu
34	18AP1A0437	KOPPARTHI VENKATA SATHISH	II ECE	K. V. Sathish

  
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35	18AP1A0439	KOTTU NAGALAKSHMI ANU KUMARI	II ECE	K.N.L.A. Kumari
36	19AP5A0401	BADUGU NAGA MOUNIKA	II ECE	B. Naga Mounika
37	19AP5A0403	GANISETTI SAI PRASANTHI	II ECE	G. Sai Prasanthi
38	19AP5A0404	MAMIDISSETTY PUJITHA	II ECE	M. Pujitha
39	19AP5A0405	PITTALA SRI KAVYA	II ECE	P. Sri Kavya
40	19AP5A0406	SIDDAMSETTI NAGA SAI KEERTHI	II ECE	S.N.S. Keerthi
41	19AP5A0407	KORRAKUTI DHANA RAMESH	II ECE	K. Ramesh
42	18AP1A0440	KOYA GEETHIKA PRIYA	II ECE	K.G. Priya
43	18AP1A0441	KUMARI VENKATA SHYAMALA G	II ECE	K.V. Shyamala G
44	18AP1A0442	KURELLA MALLIKA	II ECE	K. Mallika
45	18AP1A0443	MADAVARAPU LOKESH	II ECE	M. Lokesh
46	18AP1A0445	MANDAPAKA DEVI SRI SAI LAKSHMI	II ECE	M.D.S. S. Lakshmi
47	18AP1A0446	MEDICHARLA VENKATA LOKESH	II ECE	M.V. Lokesh
48	18AP1A0447	NIMMALA NAGA SAI	II ECE	N.N. Sai
49	18AP1A0448	NADAPANA MANIKANTA	II ECE	N. Manikanta
50	18AP1A0449	NADAPANA VENKATA SAI RAM	II ECE	N.V. Sai Ram
51	18AP1A0450	NALLA SARATH	II ECE	N. Sarath
52	18AP1A0451	NANDHYALA MANI KALYAN	II ECE	N. Mani Kalyan
53	18AP1A0452	NELLI NAVEEN	II ECE	N. Naveen
54	18AP1A0453	NIMMALA SATYA KEERTHI	II ECE	N.S. Keerthi
55	18AP1A0455	PETCHETTI MANIKANTA	II ECE	P. Manikanta
56	18AP1A0456	PITTA VINEETH	II ECE	P. Vineeth
57	18AP1A0457	PODILAPU LEELA SANDEEP	II ECE	P.L. Sandeep
58	18AP1A0458	POLISSETTI ANUPALLAVI	II ECE	P. Anupallavi
59	18AP1A0459	PULAPARTHI LIKHITHA	II ECE	P. Likhitha
60	18AP1A0460	ADDALA GOWTHAMI	II ECE	A. Gowthami
61	18AP1A0461	RAMAYANAM HEMA DURGA	II ECE	R. Hema Durga
62	18AP1A0462	RAMISETTI RADHIKA	II ECE	R. Radhika
63	18AP1A0463	SANDAKA JYOTHIKA	II ECE	S. Jyothika
64	18AP1A0464	SHAIK SHARFUNNISA	II ECE	S. Sharfunnisa
65	18AP1A0465	SHAIK THAJU BEGUM	II ECE	S. T. Begum
66	18AP1A0466	SODABATTULA LEELA SAI	II ECE	S. Leela Sai
67	18AP1A0467	A SRI LAKSHMI NARASIMHAM	II ECE	A.S.L. Narasimham
68	18AP1A0468	S SWAMY SANKARA GANESH	II ECE	S. Swamy Sankara Ganesh
69	18AP1A0469	TALAGALLA VASANTHA LAKSHMI	II ECE	T.V. Lakshmi
70	18AP1A0470	VASKURI SAI BHARATHI	II ECE	V.S. Bharathi
71	18AP1A0471	VAANICHYA VISHAL	II ECE	V. Vishal
72	18AP1A0472	VANACHARLA ADINAGENDRA	II ECE	V. Adi Nagendra
73	18AP1A0473	VEMPADAPU THOMAS	II ECE	V. Thomas
74	18AP1A0474	BOLLA VIMALA SREE	II ECE	B. Vimala Sree
75	18AP1A0475	YADLA LOKESH MOULI	II ECE	Y. Lokesh Mouli
76	18AP1A0476	Y GOWTHAMI SANDHYA RANI	II ECE	Y. G. Sandhya Rani
77	18AP1A0477	Y PRUDHVI NAGA SAI RAVI KIRAN	II ECE	Y.P.N.S.R. Kiran

K. Suresh

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Phone: 088162 36877

email: principal@bietbvrn.ac.in

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### **PROGRAM REPORT**

**DATE: 11-02-2020**

**Name of the Event: Two weeks certification program on “COMPUTER NETWORKING AND SYSTEM SECURITY”**

**Dates: 27-01-2020 to 08-02-2020**

**Resource person: Mr. G S V R Abhishek**

Assistant professor CSE, Bhimavaram Institute of Engineering and Technology, Pennada

Email id: abhishek.gajula@gmail.com

Contact number: 9291858965

**Name of the Coordinator: Mr. D MOHAN AJAY**

**Number of students enrolled: 77**

**Venue: LH-10, 2nd Floor, ECE department**

**Objective of the program:**

- To expose the students to computer networking and system security.
- To make use of Intercepts and control network communication.
- To introduce applications such as antivirus and firewalls.
- To explore the security measures built into the network hardware and design.
- To introduce protocol designs and security measures built into the web service.

**Topics covered:**

- Security measures built into the network hardware and design.
- Protocol designs, vulnerabilities, prevention.
- Control the flow to data in a network.
- Sound application security routine.
- Use of hardware and software firewalls.
- Use of applications such as antivirus and firewalls.
- Security measures built into the web service.





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Phone: 088162 36877

email: principal@bietbvrn.ac.in

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### **Outcomes of the program:**

At the end of the course, the student will be able to

- To understand the basic concepts of Computer networking and system security.
- To get security measures built into the web service.
- To understand the protocol designs, prevention.
- To acquire knowledge on hardware and software firewalls.
- To understand the security measures built into the network hardware and design.





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PROGRAM COORDINATOR

  
HEAD OF THE DEPARTMENT

  
Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY





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West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877. email: principal@bietbvrn.ac.in www.bietbvrn.ac.in

### CIRCULAR

Date: 13/08/2019

All the CSE students are hereby informed that A TWO WEEK CERTIFICATE PROGRAM ON "PROLOG" will be conducted from 19/08/2019 to 31/08/2019. All interested candidates can enroll their names with Mr. T .RAJESH Program Coordinator, Dept of CSE on or before 16-08-2019. The details of the program and resource person are available in the brochure displayed in the notice board.

Venue: CSE-Lab, 1<sup>st</sup> Floor, CSE department, Bhimavaram Institute of Engineering and Technology.





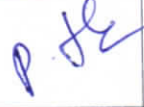

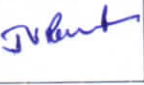
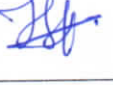

  
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All HOD's

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## A TWO WEEK CERTIFICATE PROGRAM PROLOG (19.08.2019 to 31.08.2019)

Organized by

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

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## ABOUT HOSTING DEPARTMENT

Bhimavaram Institute of Engineering & Technology was established in the year 2007. The Department of CSE was established in 2007 with an intake of 60 seats. Department mission is to make innovative thinking engineers and to produce skilled software engineers. The department of Computer Science and Engineering has progressed with a strong determination to developing competent programs, uncompromising in standards. The department has full-fledged faculty members with experience in industry and teaching, which leads the students to get employment in the market. The department encourages the faculty members and the students to participate paper presentations, seminars, workshops and National and International conferences.

## OBJECTIVE

After completing this course, you should be able to:

- To Study about declarative meaning of prolog program
- Extending some programs with rules
- To introduce some operations on list
- To study about constructing and decomposition

## RESOURCE PERSON

Mr. D. Srikar

Assistant Professor of Dept. of CSE

Bhimavaram Institute of Engineering and Technology,  
Pennada.

## PROGRAM SCHEDULE

- o Venue: CSE-Lab, 1<sup>st</sup> Floor, Department of CSE
- o Date: 19.08.2019 to 31.08.2019

Dr. KOPPARTHI SURESH  
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K Srinivasarao  
CH.W. Satyanarayana  
G Ramesh  
P Tejeswara Kumar  
Sri T. Rajesh  
HOD of Department of CSE

**Executive- Patron**  
Mr .U. S. V. Vinod  
Administrative Officer, BIET

**Program Coordinator**  
T. Rajesh  
Associate Professor

## A TWO WEEK CERTIFICATE PROGRAM PROLOG (19.08.2019 to 31.08.2019)



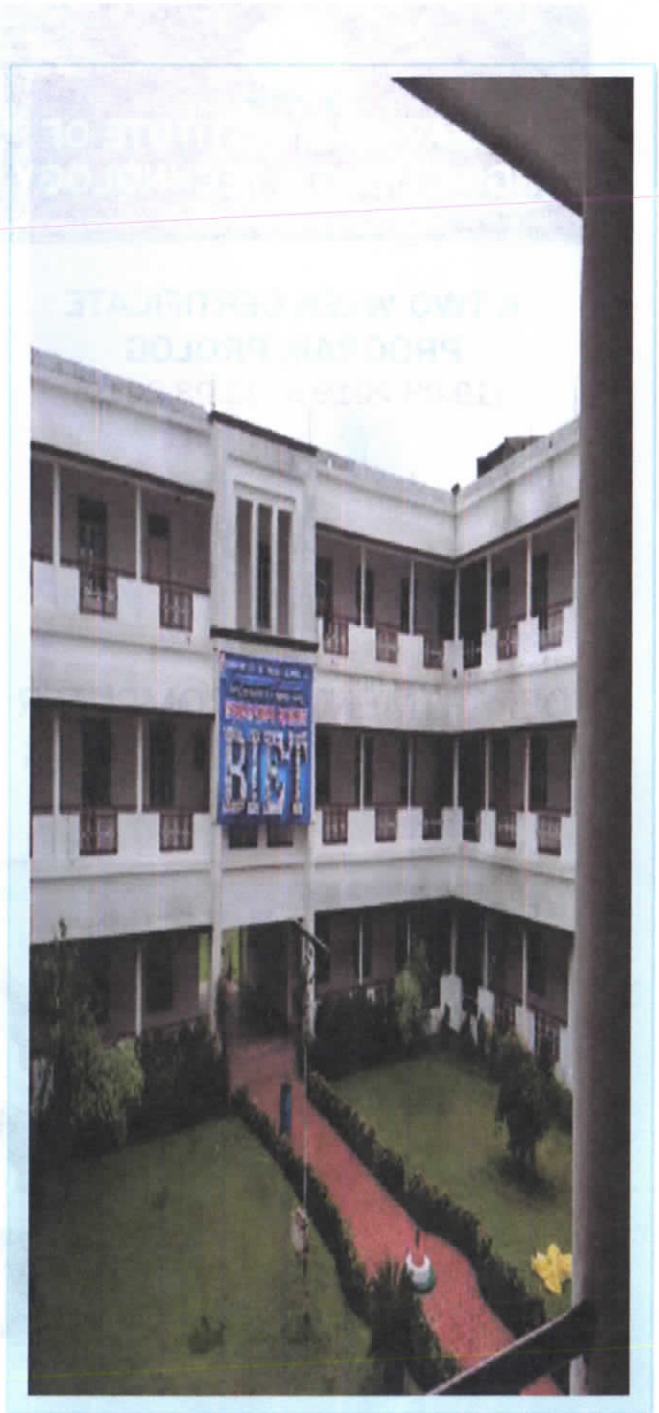
Department of CSE

Name: .....  
College/Organization  
Name: .....  
Address:.....  
.....  
.....  
Email: .....  
Mobile Number: .....

### **DECLARATION**

The information provided is true to the best of knowledge. If selected, I agree to abide by the rules and regulations of the event/program and shall attend the event/program for the entire duration. I also take the responsibility to inform the coordinator or convener in case, if I am unable to attend the event/ program

Place: .....  
Date: .....  
  
Dr. K. PARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING AND TECHNOLOGY  
Signature of the Applicant





## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTUK Kakinada)  
Goraganamudi (Village), Pennada Grama Panchayat, Palakoderu Mandalam,  
West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877. email: principal@bietbvm.ac.in www.bietbvm.ac.in

### ENROLLMENT SHEET

Name of The Program: *A two week Certificate Program on PROLOGI.*

Date: *16/08/2019.*

S.NO	Regd. No	Name of the Candidate	Branch	Signature
1	17AP1A0501	AAKULA JAHNAVI NAGA DURGA	CSE	<i>A.J. Naga Durga</i>
2	17AP1A0502	AKULA LAKSHMI SAI	CSE	<i>A. Lakshmi Sai</i>
3	17AP1A0503	AKULA NAGA LAKSHMI	CSE	<i>A. N. Lakshmi</i>
4	17AP1A0504	ANDE GUNA SAI SRILEKHA	CSE	<i>A. G. S. Srilekha</i>
5	17AP1A0505	ATTULURI N V P PAVAN SAI	CSE	<i>ANVP Pavan Sai</i>
6	17AP1A0506	BADDA VENKATA PAVAN	CSE	<i>B. V. Pavan</i>
7	17AP1A0507	BALAM KISHORE VARMA	CSE	<i>B. K. Varma</i>
8	17AP1A0508	BALLA JNANA PRASANNA LAKSHMI DURGA	CSE	<i>B. J. P. L. Durga</i>
9	17AP1A0509	BERAM MONICA SRAVANTHI	CSE	<i>B. M. Sravanthi</i>
10	17AP1A0510	BHUPATHI ANUSHA	CSE	<i>Bh. Anusha</i>
11	17AP1A0511	BOLISSETTI ANUPAMA SUNAYANA	CSE	<i>B. A. Sunayana</i>
12	17AP1A0512	BOMMIDI LAKSHMI SAI PRASANNA	CSE	<i>B. L. S. Prasanna</i>
13	17AP1A0513	BONDADA MAHESH KUMAR	CSE	<i>B. Mahesh Kumar</i>
14	17AP1A0514	BONDADA SWATHI	CSE	<i>B. Swathi</i>
15	17AP1A0515	CH NAGA JHANSISAILAKSHMIPRASANNA	CSE	<i>CH. N. J. L. Prasanna</i>
16	17AP1A0516	CHENNU MAHESWARI SAI PRIYANKA	CSE	<i>G.M.S. priyanka</i>
17	17AP1A0517	CHENUMOLU POOJA NAGA DURGA	CSE	<i>Ch. P. Naga Durga</i>
18	17AP1A0518	CHITNETI BHAVANI PRASAD	CSE	<i>Ch. B. Prasad</i>
19	17AP1A0519	DAMPANABOINA VINUTHI	CSE	<i>D. Vinuthi</i>
20	17AP1A0520	DONGA JNANESWARA SWAMY	CSE	<i>D. J. Swamy</i>
21	17AP1A0521	DUSANAPUDI LAKSHMI PHANI RANGA PAWAN	CSE	<i>D. L. P. R. Pawan</i>
22	17AP1A0522	DWARAMPUDI SAI PRIYANKA	CSE	<i>D. S. priyanka</i>
23	17AP1A0523	GANDHAM HARIKA NAVYA	CSE	<i>G. Harika Navya</i>
24	17AP1A0524	GEDA PURUSHOTTAM	CSE	<i>G. Purushottam</i>
25	17AP1A0525	JAVVADHI NAGA JYOTHI	CSE	<i>J. Naga Jyothi</i>
26	17AP1A0526	JULURI PAVANI NAGA GOWTHAMI	CSE	<i>J. P. N. Gowthami</i>
27	17AP1A0527	JULURI SAI KEERTHI	CSE	<i>J. S. Keerthi</i>
28	17AP1A0528	KADALI NEELIMA	CSE	<i>K. Neelima</i>
29	17AP1A0529	KALISIPUDI PRADEEP	CSE	<i>K. Pradeep</i>
30	17AP1A0530	KANDREGULA HEMANTH KUMAR	CSE	<i>K. H. Prayanna</i>
31	17AP1A0531	KAYALA LAKSHMI PRASANNA	CSE	<i>K. L. Prasanna</i>
32	17AP1A0532	KOPPARTHI LAKSHMI SANDHYA	CSE	<i>K. L. Sandhya</i>
33	17AP1A0533	KOPPINEEDI TIRUMALA VENKATA SAI DURGA	CSE	<i>K. T. V. S. Durga</i>
34	17AP1A0534	KORADA LAKSHMAN KUMAR	CSE	<i>K. Lakshman Kumar</i>
35	17AP1A0535	MARUBOINA SRUTHI	CSE	<i>M. Sruthi</i>

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**PRINCIPAL**  
**BHIMAVARAM INSTITUTE OF**  
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36	17AP1A0536	MARUBOINA SWATHI	CSE	M. Swathi
37	17AP1A0537	MEDISETTI BHAVANI PRASAD	CSE	M. B. Prasad.
38	17AP1A0539	MOTUPALLI CHANDRIKA DEVI	CSE	M. Chandrika Devi
39	17AP1A0541	MUMMANA BALA SANKARA RANI	CSE	M. B. Sankara Rani
40	17AP1A0542	M YAMINI NAGA RAMA LAKSHMI	CSE	M. Y. N. Rama Lakshmi
41	17AP1A0543	PALURI SIRISHA	CSE	P. Sirisha
42	17AP1A0545	PAIDIKONDALA MOHIT	CSE	P. Mohit
43	17AP1A0546	PITAKA PRIYARAGINI	CSE	P. Priyagarini
44	17AP1A0547	RAMAYANAM NAGA SAI LAKSHMI PRASANNA	CSE	R. N. S. L. Prasanna
45	17AP1A0549	SABBI PRUDHVI NAG	CSE	S. Prudhvi Nag.
46	17AP1A0550	SIRIYALA YAGNASRI	CSE	S. Yagnasri
47	17AP1A0552	SUNKARA KALYANI	CSE	S. Kalyani
48	17AP1A0554	UPPU RAVITEJA	CSE	U. Ravi Teja
49	17AP1A0555	VARADA VEERA DAANA OM PRAKASH	CSE	V. V. D. O. Prakash
50	17AP1A0556	KOYYALA VIKAS NAGA PHANI KUMAR	CSE	K. V. N. Phani Kumar.
51	17AP1A0557	SAYYAPUREDDY SRI RAM PAVAN	CSE	S. S. R. Pavan
52	18AP5A0501	KAKI VIJAYA GOWRI SURENDRA SAI	CSE	K. V. Gowri Surendra Sai
53	18AP5A0502	PALA USHA KALYANI	CSE	P. V. Kalyani

  
**Dr. KOPPARTHI SURESH**  
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Phone: 088162 36877

email: principal@bietbvrn.ac.in

www.bietbvrn.ac.in

Date: 4-9-2019

**PROGRAM REPORT**

**Name Of The Event : A TWO WEEK CERTIFICATE PROGRAM ON “ PROLOG “**

**Dates: 19-8-2019 to 31-8-2019**

**Resource Person : D.Srikar**

Assistant Professor CSE, Bhimavaram Institute of Engineering and Technology, Pennada.

Gmail id : srikar1974@gmail.com

Contact: 8309110109

**Name of the coordinator: T. Rajesh**

**Number of students attended: 53**

**Venue: CSE-Lab, 1st Floor, CSE Department**

**Objectives of the Program:**

After completing this course, you should be able to:

- To Study about declarative meaning of prolog program
- Extending some programs with rules
- To introduce some operations on list
- To study about constructing and decomposition statements

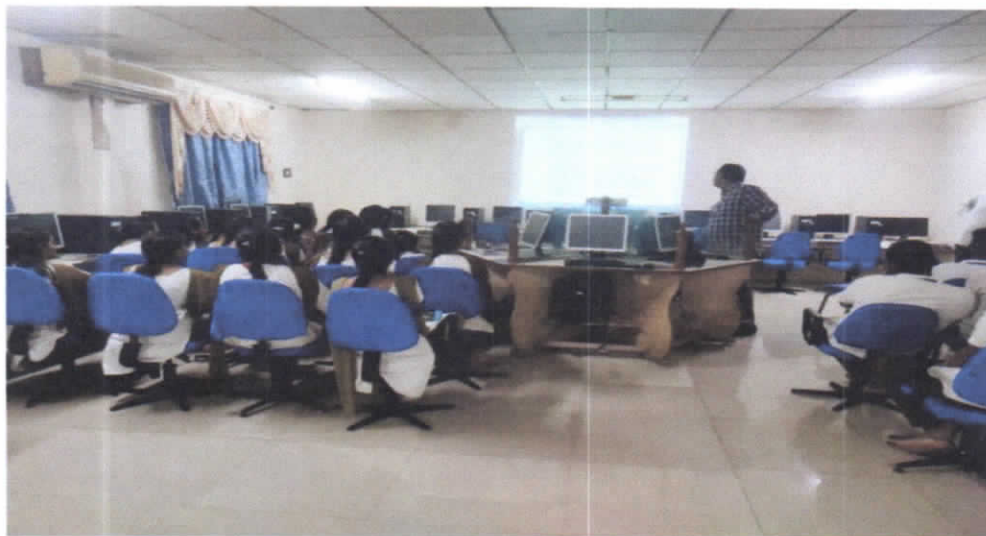
**Topics Covered:**

- Overview of prolog
- Controlling back tracking
- Syntax and meaning of prolog program
- List , operator and arithmetic
- More built in procedures



### Outcomes of the Program:

- To understand about declarative meaning of prolog program
- To understand extending some programs with rules
- To understand some operations on list
- To understand about constructing and decomposition statements



*R. J. S.*  
COORDINATOR

*J. V. R.*  
CSEHOD

*K. S.*  
Dr. KOPPARTHI SURESH  
PRINCIPAL  
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### CIRCULAR

Date: 22/01/2020

All the CSE students are hereby informed that **A TWO WEEK CERTIFICATE PROGRAM ON "BIG DATA"** will be conducted from **27/01/2020 to 08/02/2020**. All interested candidates can enroll their names with **D. Srikar** Program Coordinator, Dept of CSE on or before **24-01-2020**. The details of the program and resource person are available in the brochure displayed in the notice board.

Venue: LH-8, 1<sup>st</sup> Floor, CSE Department, Bhimavaram Institute of Engineering and Technology.

PRINCIPAL

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BHIMAVARAM INSTITUTE OF  
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Copy to

Chairman/Secretary (for kind information)

All HODs

IQAC	BS&H	CE	EEE	ME	ECE	CSE	MBA	AO

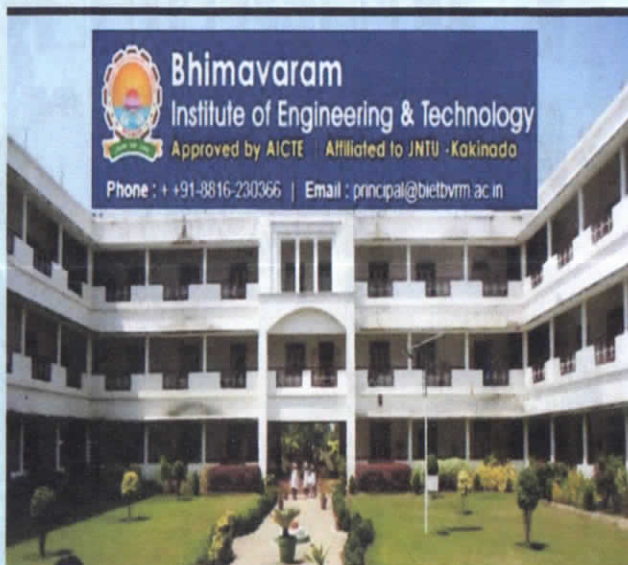




## A TWO WEEK CERTIFICATE PROGRAM ON BIG DATA (27.01.2020 to 08.02.2020)

Organized by

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



## BHIMAVARAM INSTITUTE OF ENGINEERING & TECHNOLOGY

Swarnabharathi Educational Trust has established Bhimavaram Institute of Engineering and Technology in 2007 in Bhimavaram with the view to meet the growing demands for technical education in the country. The College is located in a serene and pollution free environment at Pennada 6 km from Bhimavaram on Palakol and Pamarru Road. The campus is spread over 20 acres of scenic landscape is an ideal place for educational pursuits. It is well connected by road & rail. The labs, class rooms, information centre etc are uniquely designed and built to endow the students a hassle free environment to pursue their intellectual development.

Bhimavaram Institute of Engineering & Technology is unaided - Private Institute Located at Bhimavaram in Andhra Pradesh. The Address Of The Institute Is Gnanananda Ashram Road Pennada (Village) Palakoderu Mandal, West Godavari. It Operates Under The Parent Organization Swarnabharathi Education Trust. The Institute Started Its First Course In 2007. Bhimavaram Institute Of Engineering & Technology Is Open For Both Men And Women. Bhimavaram Institute Of Engineering & Technology Is Open For All Sections Of Society. The vision of our institute is to be a leading institution of engineering education and research, preparing students for leadership in their fields in a caring and challenging learning environment. The Mission of the intuition is to attract and retain knowledgeable, creative, motivated and highly skilled individuals whose leadership and contributions uphold the college tenets of education, creativity, research and responsible public service.

## ABOUT HOSTING DEPARTMENT

Bhimavaram Institute of Engineering & Technology was established in the year 2007. The Department of CSE was established in 2007 with an intake of 60 seats. Department mission is to make innovative thinking engineers and to produce skilled software engineers. The department of Computer Science and Engineering has progressed with a strong determination to developing competent programs, uncompromising in standards. The department has full-fledged faculty members with experience in industry and teaching, which leads the students to get employment in the market. The department encourages the faculty members and the students to participate paper presentations, seminars, workshops and National and International conferences.

## OBJECTIVE

After completing this course, you should be able to:

- To Study about design of data and management analysis
- To study about machine learning Algorithms & data visualization
- To introduce about workplace safely
- To introduce big data tools & information standard formats

## RESOURCE PERSON

Mr J.V.Rama Kumar

Associate Professor of Department of CSE  
Bhimavaram Institute of Engineering and Technology,  
Pennada.

## PROGRAM SCHEDULE

Venue: LH-08, 1<sup>st</sup> Floor, Department of CSE

Date: (27.01.2020 to 08.02.2020)



**Chief Patron**

Sri A. Sri Venkateswara Rao  
Secretary, BIET

**Patron**

Sri A Srihari  
Joint-Secretary, BIET

**Academic Patrons**

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Principal  
Prof. S Murali Krishna  
Vice-principal  
P P.V Sagar  
J.S.S. Ramaraju  
K Srinivasarao  
CH.VV. Satyanarayana  
Prof. G Ramesh  
P Tejeswara Kumar  
Sri T. Rajesh  
HOD of Dept.of CSE

**Executive- Patron**

Mr .U. S. V. Vinod  
Administrative Officer, BIET

**Program Coordinator**

D. Srikar  
Associate Professor

**A TWO WEEK CERTIFICATE  
PROGRAM ON BIG DATA  
(27.01.2020 to 08.02.2020)**



**Department of CSE**

Name: .....

College/Organization  
Name: .....

Address: .....

Email: .....

MobileNumber: .....

**DECLARATION**

The information provided is true to the best of knowledge. If selected, I agree to abide by the rules and regulations of the event/program and shall attend the event/program for the entire duration. I also take the responsibility to inform the coordinator or convener in case, if I am unable to attend the event/ program

Place: 

Date:

Dr. KOPVARTHI SURESH  
PRINCIPAL

Signature of the Applicant

BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY







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West Godavari District, Andhra Pradesh 534243

Phone: 088162 36877.

email: principal@bietvrm.ac.in

www.bietvrm.ac.in

## ENROLLMENT SHEET

Name of The Program: A Week Certification program on Big Data  
Date: 25-01-2020

S.NO	Regd. No	Name of the Candidate	Branch	Signature
1	17A81A05J0	KODAMANCHILI LOKESH	CSE	K. Lokesh
2	18AP1A0501	AKULA JAHNAVI ANNAPURNA	CSE	A. J. Annapurna
3	18AP1A0502	ALLAM SOMESWARI NAGA SAI KUMARI	CSE	A. S. S. Kumari
4	18AP1A0503	BANDREDDI RAMA SITA DEVI	CSE	B. R. S. Devi
5	18AP1A0504	BEJAWADA DIVYA SRI	CSE	B. Divya Sri
6	18AP1A0505	BOKKA JAYA TEJA SRI	CSE	B. Jaya Teja Sri
7	18AP1A0506	CHALLAPALLI AMRUTHA SAIKALA	CSE	C. A. Saikala
8	18AP1A0507	CHINIMILLI GOPI CHANDU	CSE	C. G. Chandu
9	18AP1A0508	CHOPPERLA SRI KRISHNA	CSE	C. Sri Krishna
10	18AP1A0509	CHUNDURI VENKATA SAI KANAKAVALLI	CSE	C. S. Kanakavalli
11	18AP1A0510	DADI JAHNAVI TULASI DHANAMANJULA	CSE	D. J. Dhanamanjula
12	18AP1A0511	DUDI DURGA VENKATA NAGA RAJU	CSE	D. D. Durga Raju
13	18AP1A0512	EERI PRIYA JYOSHNA	CSE	E. Priya Jyoshna
14	18AP1A0513	GANGUMOLU D D NAGENDRA SAI NAIDU	CSE	G. D. D. S. Naidu
15	18AP1A0514	GANNISSETTI NAGA SAI RAM	CSE	G. N. S. Ram
16	18AP1A0515	GORRELA PRATYUSHA	CSE	G. Pratyusha
17	18AP1A0516	GUDISE SAI LAKSHMI NARSAVENI	CSE	G. S. L. Narsaveni
18	18AP1A0518	JAMMULA NAGA VENKATA SAI NIKHIL CHOWDARY	CSE	J. N. S. Chowdary
19	18AP1A0519	JANNU TEJASRI RAMYA	CSE	J. T. Ramya
20	18AP1A0520	JONNALAGADDA DIVYA REKHA	CSE	J. Divya Rekha
21	18AP1A0521	JUTTA NIKHIL SRI SAI	CSE	J. N. S. Sai
22	18AP1A0522	KADIMI BABY SIRI	CSE	K. Baby Siri
23	18AP1A0523	KASULA HARIKA DURGA SIRISHA	CSE	K. H. D. Sirisha
24	18AP1A0524	KATREDDY HARIKA RAJESWARI	CSE	K. H. Rajeswari
25	18AP1A0525	KESANA JAYASRI SANTHOSHI BALUSULAMMA	CSE	K. S. Balusulamma
26	18AP1A0526	KESIREDDY YAMINI	CSE	K. Yamini
27	18AP1A0527	KOLA MAHESHWARA RAO	CSE	K. M. Rao
28	18AP1A0528	KOPPARTHI DIVYA SREE	CSE	K. G. Divya Sree
29	18AP1A0529	KOYA VENKATA VARNIKA	CSE	K. V. Varnika
30	18AP1A0530	KUMPATLA AYYAPPA SWAMY	CSE	K. A. Swamy
31	18AP1A0531	KUNAMSETTY KEERTHI	CSE	K. Keerthi
32	18AP1A0533	LOLABHATTU BHANU SAI LAKSHMI VAISHNAVI	CSE	L. B. S. L. Vaishnavi
33	18AP1A0534	MARUBOYINA SAI RAMANJANEYULU	CSE	M. R. Ramanjaneyulu
34	18AP1A0535	MADDALA VENKATESWARA RAO	CSE	M. V. Rao
35	18AP1A0536	MADHURUBONU SUVARTHA RAJU	CSE	M. S. Raju
36	18AP1A0538	MALLAREDDY NAVEENA	CSE	M. Naveena
37	18AP1A0539	MEESALA SANDHYA	CSE	M. Sandhya

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38	18AP1A0540	MUDDINENI MOUNIKA	CSE	M. Mounika
39	18AP1A0541	MUDUNURI HIMASRI BINDU	CSE	M. M. Bindu
40	18AP1A0543	NAGARAJU SRINAGAVALLI	CSE	N.S.N. Valli
41	18AP1A0544	VENKATESWARI NANDAM	CSE	V. nandam
42	18AP1A0545	NULU SURYA VEERA VENKATA NARASIMHA RAO	CSE	N. S. V. U. N. Rao
43	18AP1A0546	PALA SUMAVARSHITHA	CSE	P.S. varshitha
44	18AP1A0547	PERIKALA KIRTHI SUSMA SRI	CSE	P. K. S. Sri
45	18AP1A0548	PINNAMARAJU DHARANI	CSE	P. Dharami
46	18AP1A0549	RAGOLU TEJA	CSE	P. Teja
47	18AP1A0550	RALLAPETA HARIKA PRIYA	CSE	R. H. Priya
48	18AP1A0551	SUNKARA NAGA VENKATA DURGA PRAVEEN	CSE	S. R. V. Teja Durga Praveen
49	18AP1A0552	SHAIK YASMIN	CSE	S. Yasmin
50	18AP1A0553	SUNKARA DHANUSREE	CSE	S. dhanusree
51	18AP1A0554	TADELA PHANI	CSE	T. Phani
52	18AP1A0555	THADI USHA RANI	CSE	T. Usha Rani
53	18AP1A0556	TIKKA GEETHA MADHAVI	CSE	T. G. madhavi
54	18AP1A0557	VADDI SRIDEVI	CSE	V. Sridevi
55	18AP1A0558	VALLURI SRI SAI SANDEEP	CSE	V. S. Sandeep
56	18AP1A0560	YERRAMSETTI NARASIMHA NAIDU	CSE	Y. N. Naidu
57	19AP5A0501	CHINTAPALLI LAKSHMI CHARAN	CSE	C. L. Charan
58	19AP5A0502	CHOPPERLA PAVAN KUMAR	CSE	C. P. Pavan
59	19AP5A0503	GANTA USHA RATNAM	CSE	G. Usha
60	19AP5A0504	GUDIVADA GANESH	CSE	G. Ganesh

  
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Phone: 088162 36877

email:principal@bietbvrn.ac.in

www.bietbvrn.ac.in

Date: 11-02-2020

### **PROGRAM REPORT**

**Name Of The Event : A TWO WEEK CERTIFICATE PROGRAM ON “ BIG DATA “**

**Dates: 27-01-2020 to 08-02-2020**

**Resource Person : J.V.Ramakumar**

Assistant Professor CSE, Bhimavaram Institute of Engineering and Technology, Pennada.

**Gamil id :jvramakumar@gmail.com**

**Contact:9963463244**

**Name of the coordinator: D.Srikar**

**Number of students attended: 43**

**Venue: CSE lab, CSE Department**

#### **Objectives of the Program:**

After completing this course, you should be able to:

- To Study about design of data and management analysis
- To study about mechine learning Algorithms & data visualization
- To introduce about workplace safely
- To introduce big data tools & information standard formats

#### **Topics Covered:**

- Bigg data analytics
- Technology Landscape
- Mongodb and mapreduce programming
- Hive and pig
- Data analytics with R



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Phone: 088162 36877

email: principal@bietbvrn.ac.in

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### **Outcomes of the Program:**

- To understand about design of data and management analysis
- To understand about workplace safety
- To understand big data tools & information standard formats
- To understand about machine learning Algorithms & data visualization



*G. S. V. R. Abhishek*  
COORDINATOR

*K. Suresh*

Dr. KOPPARTHI SURESH  
PRINCIPAL  
BHIMAVARAM INSTITUTE OF  
ENGINEERING & TECHNOLOGY

*J. V. R. S.*  
CSEHOD