





1.2.1 Value added courses (with 30 or more contact hours) offered during 2022-23

S.NO	Name of the Certification/ Value added courses offered in the Academic Year: 2022-23	Start Date	End Date
1	A Two Week Certificate Program on "Multivariate Analysis	01-08-2022	13-08-2022
2	A Two Week Certificate Program on Bridge Engineering	22-08-2022	03-09-2022
3	A Two Week Certificate Program on AC AND DC DRIVES	05-09-2022	17-09-2022
4	A Two Week Certificate Program on "Marketing Management	12-09-2022	24-09-2022
5	A Two Week Certificate Program on Electrical Vehicle	07-11-2022	22-11-2022
6	A Two Week Certificate Program on Electrical Vehicle	07-11-2022	22-11-2022
7	A two week certificate program on "Electronic Measurements and Instrumentation	14-11-2022	26-11-2022
8	A Two Week Certificate Program on Web Technology (DHTML)	05-12-2022	17-12-2022
9	A Two Week Certificate Program on "Performance Appraisal	16-01-2023	28-01-2023
10	A Two Week Certificate Program on Advance Computer Networks	06-02-2023	18-02-2023
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Narava Visakhapatnam - 530027



INSTITUTE OF ENGINEERING & TECHNOLOGY Approved by AICTE NEW DELHI (Affiliated to JNTUGV, VIZIANAGARAM) 88th Division, Narava, GVMC, Visakhapatnam-530027 DIPLOMA ENGINEERING MANAGEMENT





11	A Two Week Certificate Program On 3D Printing	06-02-2023	20-02-2023
12	A TWO WEEK CERTIFICATE PROGRAM ON BASICS OF PLC	06-02-2023	21-02-2023
13	A Two Week Certificate Program On 3D Printing	06-02-2023	20-02-2023
14	A Two Week Certificate Program on Low Cost Housing	13-02-2023	25-02-2023
15	A two week certificate program on "Arm and Arduino based Programming	15-03-2023	29-03-2023

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Nareva Visakhapatnam - 530027







CIRCULAR

Dt: 27/07/2022.

All the students of MBA are hereby informed that A Two Week Certificate Program on "Multivariate Analysis" will be conducted from **01-08-2022 to 13-08-2022**. All interested candidates can enrol their names with Mrs. G. Kushuma Kumari, Assistant Professor Department of MBA on or before 29-07-2022. The details of the topics and resource person are available in the brochure displayed in the MBA department notice board.

Venue: Projector Room, MBA department, Visakha Institute of Engineering Technology.

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IQAC	R&D	CIVIL	EEE	ME/ AME	ECE	CSE	BS&H	MBA
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VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Naraya Visakhanatham - 530027

Visakha Institute of Engineering & Technology

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

A Two Week Certificate Program on

"Multivariate Analysis"

REGISTRATION FORM

1. Name of the Participant	:	
2. Name of the Institute	:	
3. Address of the Institute	:	
4. Affiliated to	:	
5. Branch & Year of Study	:	
6. Address for Communication	:	
7. Contact No.	:	

9. Signature of the Participant(s):

Date:

8. E-Mail Id

Station: Visakhapatnam

Chief Patron: Sri Satyanarayana

Chairman

Patron

: Dr. Sridhar Patniak

Principal

Convener

: Dr. A. Tulasee Naidu

HOD, MBA

Co-Ordinator:

Mrs. G. Kushuma Kumari

Assistant Professor

Advisory Committee:

Sri B. Sriniyasa Rao

HOD, EEE

Sri. B.Jeevan Rao

HOD, ECE

Sri G.Siva Karuna

HOD, MECH

Sri. B. Krishna

HOD, CSE

Sri. M. Uday Bhaskar

HOD, BS & H

For further details:

ENGINEERING & TECHNOLO

Narava Visakhapatnam - 530027 Mrs. G. Kushuma Kumari

Assistant Professor

A Two Week Certificate Program on "Multivariate Analysis"

1st - 13th August, 2022



COLLEGE CODE





Organized By

Department of Master of **Business Administration** Visakha Institute of

Engineering & Technology (Approved by AICTE & Affiliated to JNTUK, Kakinada, A.P.) 57th Division, Narava

VISAKHAPATNAM - 530 027

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada.)

Visakha Institute of Engineering & Technology was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The college is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 10 acres of scenic landscape which is an ideal place.

ABOUT THE DEPARTMENT:

The department of MBA was established in the year 2009. The motto of the department is to excel, to develop creative Managers to a stature that enables them to become global leaders, entrepreneurs, winner and achiever in the global competitive world,

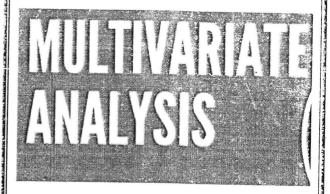
In all aspects of academic and cocurricular activities, department of MBA has contributed much through its committed academic legacy. With infrastructural facilities and also maintaining the department library for the benefits of students in academics. The department offers Post Graduation program with an intake of 180 students with Specialization HR, Finance, Marketing, Logistics, Operations and Hospital Management.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM

This two week certificate program on "Multivariate Analysis" Multivariate analysis is used in several disciplines. One of its most distinguishing features is that it can be used in parametric as well as non-parametric tests. Multivariate analyses are used principally for four reasons, i.e. to see patterns of data, to make clear comparisons, to discard unwanted information and to study multiple factors at once. Applications of multivariate analysis are found in almost all the disciplines which make up the bulk of policy-making, e.g. economics, healthcare, pharmaceutical industries, applied sciences, sociology, and so on. Multivariate analysis has particularly enjoyed a traditional stronghold in the field of behavioral sciences like psychology, psychiatry and allied fields because of the complex nature of the discipline

CONTENTS OF THE TWO WEEK **CERTIFICATE PROGRAM:**

- Data Analysis in General and Multivariate Analysis.
- Concept To Investigators Inclined Towards This Discipline ByAttempting To Reduce The Complexity Around The Subject.
- Analysis of Data Based on the Types of Variables in Consideration.
- Findings Determine The Policy of A Governing Body.
- Foreign Currency.
- Direct Product Of The Information That Is Fed Into The System.



Resource Person:

Shri. Dr. K. RAJUBABU. ASSOCIATE PROFESSOR. VIET College, NARAVA, VISAKHAPATNAM.

Organizing Committee:

Dr. A.TULASEE NAIDU

Dr. SRINIVAS RAO

Dr. N.NOOKA RAJU

Mr. G.V.GANESH

a. 1 20

Mr. KESHAVA NAGU

Mrs. K.DIVYA NAIDU

Mrs. K.NAVYA PRIYA

Mrs. G. KUSHUMA KUMARI

PRINCIPAL ENGINEERING & TECHNOLOGY Narava Visakhapatnam - 530000









Name of the program: Multivaciate Analysis

Date: 1-8-2022 to 13-8-2022

COURSE SCHEDULE

SI.NO	DATE	TOPICS TO BE COVERED
1	1-8-2022	Introduction and applications of Mullivariate
2	2-8-2012	Techniques, the organisation Pata Arrays, Descriptive Final Comments, Malsix Algebra & Raidom Vectors Basic Malin & Vector Algebra; Pontice Definite Hatrices
3	3-8-2012	A Squan Root Halmix, Random Victors, Mean Vectors Covariance Matrices, Hatrix Inequalities & Haximgation
4	4-8-2021	The Plausibility as a value for a Normal population Mean, Confidence Regions & Simultaneous Confirming of
5	5-8-2022	Multivaciate Quality Control Charts Control Regions Control Charls based on Subsample Means, observations
6	6-8-2022	Inferences about Moan Vectors. Difficulties du te time Dépendence compansions of several Huthrawate Mea
7	8-8-2012	Paried Compansions, Repeated Measures Dongo Compaling Mean Vectors from two populations
8	9-8-2022	Compains several multivariate population Means
9	10 -8 - 2022	Principal Components Standardized Variables, Principal Components for Covariance Hatrixes, Summarizing sample variation
w	11 - 8 2033	Graphing the forncifal Components, Large Sample
***	(2 - 8 - 2022	The Oithogonal factor Model.
12	13-8-2022	

PROGRAME CO-ORDINATOR

PRINCIPAL Dr. A
VISAKHA INSTITUTE OF
LIGINEERING & TECHNOLOG

Pr. ADARI TU

Head of the Departme
Department of MBA

valeva Visakhapatnam - 5300 22, Institute









Students Attended Program List

	1	Students Attended Program List	
S.No	Regd. No	Name of the Student	Sig n ature
1	21NT1E0001	ALLAM TEJESHKUMAR	A Kenur
2	21NT1E0002	BODDI ASWINI	Atanini.
3	21NT1E0003	DUVVU NAVEEN KUMAR	Di Nalreaudia
4	21NT1E0004	KODURU VAMSI	6 Francis
5	21NT1E0005	KORUPOLU JHANSI RANI	K- Jours Bu.
6	21NT1E0006	KOTANA BHARANI	Thansida
7	21NT1E0007	MALLIPUDI PRAKASH RAJ	U. TANKA
8	21NT1E0008	MOHAMMAD SONU ALAM	M. Soucable
9	21NT1E0009	MOHAMMED NUSRAT ANJUM	P. L. Newed Chapers
10	21NT1E0010	NANGIREDDY ASHOK	Schok
11	21NT1E0011	OMMI MAHESHSAI	P. Korrali
12	21NT1E0012	POTNURU KOMALI	P. Kanale
13	21NT1E0013	RAMADASU NAVEEN KUMAR	R-Navente
14	21NT1E0014	REDDI RAMESH	- Round
15	21NT1E0015	SIRASAPALLI YOGESWARI	S. Yogherec
16	21NT1E0016	ANIPEDDI KUSUMA	(1) 119 ha
17	21NT1E0017	ANNAPRAGADA RAMA KRISHNA RAJA	A. F. Kryhu
18	21NT1E0018	ARATIKATLA JNANA SURYA	A. Thurs
19	21NT1E0019	BAIPALLI JAGADEESH .	130 Tolonich
20	21NT1E0020	BANTUBILLI PRUDHVIRAJ	B. Roudhipay
21	21NT1E0021	BODDU VASAVI NEELIMA	B. Lazurtelle
22	21NT1E0022	CHEEPURUPALLI PRASANNA	Ch. Known
23	21NT1E0023	CHERUKURI VENKATA SATYA SAI SIVA KUMARI	Ch. Slatia
24	21NT1E0024	RAJANA GANGA DEVI	l. Cangadia
25	21NT1E0025	CHITIMIREDDI ALEKHYA	(Gis Alekhyp)
26	21NT1E0026	DAGGUPATI SHIVA SHANKAR	2. Tingland
27	21NT1E0027	DHORA SAI DHARANI	D. Sai pheni
28	21NT1E0028	GADI VARALAKSHMI	Glandakh
29	21NT1E0029	GANDI DURGA PRASAD	G. Duran tradel
30	21NT1E0030	GANDIKOTA RAMESH	G. Saugh
31	21NT1E0031	GANDIVALASA SWATHISRI	Sunthi-Gr
32	21NT1E0032	GANGIREDDY SRINU	9. Dr. Kim
33	21NT1E0033	GANTHAKORU REVATHI	G. Revathi
34	21NT1E0034	GATTUPALLI BHANU KIRAN	G. Santia
35	21NT1E0035	GEERU RAMESH	8 Panesh
36	21NT1E0036	GOLLAPALLI ESWAR RAO	Savaran
37	21NT1E0037	GORJI NARAYANA RAO	Doneyhku
38	21NT1E0038	GOSALA TONY PAUL	g- Vorupal
39	21NT1E0039	GOTTAPU SAI KUMAR	G. Ladural
40	21NT1E0040	GULLAPELLI CHIRANJEEVI	Gichau
41	21NT1E0041	ISARAM BHASKAR	Klarkas
42	21NT1E0042	JADA YOGEE SANTOSH	J. Jogi Sandsh
43	21NT1E0043	JAGGAMPUDI VANI	Jan Yang (/ C.
44	21NT1E0044	KALIVARAPU SAI GURU DATTA	K. Silymold Ch. PRINCIPAL
45	21NT1E0045	KAMBALA TEJESWARI	W. ISTAVISAKHA INSTITUTE
46	21NT1E0046	KANIMIREDDY NAGAMBIKA	R. N. B. Zause RING & TECHN

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65 21NT1E0065 MATTA SUNIL RAJ	64	21NT1E0064	MATTA GOWTHAM DEEPU	m. Gum
	65	21NT1E0065	MATTA SUNIL RAJ	M. Shuil Ray

PRINCIPAL
VISAKHA INSTITUTE OF
ENGINEERING & TECHNOLOGY
NATAVA VISAKHAPAINAM = 530027







COLLEGE CODE VSPT

Dt: 15/08/2022

Program Report

Name of the Program: Multivariate Analysis

Dates: 01-08-2022 to 13-08-2022

Resource Person: Shri. Dr. K. RAJUBABU

Associate Professor

E-mail ID: krbvsp1319@gmail.com

Contact No: 8919147210

Name of the Cordinator: Mrs. G. Kushuma Kumari

No of Students attended: 65

Venue: Projector Room, MBA department, VIET

Objectives of the Program:

- To See Patterns Of Data.
- To Make Clear Comparisons.
- To Discard Unwanted Information
- Study Multiple Factors At Once.

Topics Covered:

- Multivariate Analysis Deals With Estimation, Confidence Sets, And Hypothesis Testing For Means, Variances, Covariances, Correlation Coefficients, And Related, More Complex Population Characteristics options
- Multivariate Analysis at the Various Independent Variables That Influence the Dependent Variable.

Outcomes of the Program:

- Multivariate Analysis Is Also More Likely To Be Accurate.
- Especially Useful For Analyzing Complex Datasets.
- Allowing To Gain A Deeper Understanding Of Your Data And How It Relates To Real-World Scenarios

PRINCIPAL

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY

Narava Visakhabatham - 530027

Dr. ADARI TULASEENAIDU, Ph.D.

Head of the Department Department of M8A

Visakha Institute of Commence of Technology 57th Division, GVIII.







Date-13-08-2022

CIRCULAR

All the CIVIL ENGINEERING Students are hereby informed that A Two Week Certificate Program on Bridge Engineering will be conducted from 22-08-2022 to 03-09-2022. All interested candidates can enroll their names with Mr.K.Jagan , Assistant Professor, Dept. of Civil Engineering on or before 20-08-2022. The details of the topics and resource person are available in the brochure displayed in the civil department notice board.

Venue: SEMINAR HALL, VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY.

Principal

PRINCIPAL
VISAKHA INSTITUTE OF
ENGINEERING & TECHNOLOGY

IQAC	R&D	CIVIL	EEE	ME/ AME	ECE	arava, Visi	BS&H	n - 530027 MBA
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PRNYCIPAL
VISAKHA INSTITUTE OF
ENGINEERING & TECHNOLOGY
Narava Visakhapatriam - 530027

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUGV)

A Two Week Certificate Program on "Bridge Engineering" **REGISTRATION FORM**

1. Name of the Participant	:
2. Name of the Institute:	
3. Address of the Institute	:
4. Affiliated to	:
5. Branch & Year of Study	:
6. Address for Communication	:
7. Contact No.	:
8. E-Mail Id	:
9. Signature of the Participant(s):

Date:

Station: Visakhapatnam

Chief Patron: Sri.G. Satyanarayana

Chairman

Patron

: Dr. V.Sridhar Patniak

Principal

Convener

: Mr.CH.Sai Kiran

Assistant Professor

Co-Ordinator:

Mr.K.Jagan Assistant Professor

Advisory Committee:

Sri K.S.B.Vara Prasad

HOD, EEE

Sri.B.JeevanRao

HOD, ECE

Sri G.SivaKaruna

HOD, MECH

Sri.K..Rupendra

HOD, CSE

Sri. M. UdayBhaskar

HOD.BS & H

For further details:

Mr. K.Jagan **Assistant Professor**

A Two Week Certificate Program on

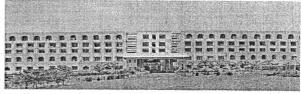
"Bridge Engineering"

22nd Aug-03rd Sep, 2022









Organized By

Department of Civil **Engineering** Visakha Institute of Engineering & Technology (Approved by AICTE & Affiliated to JNTUK, Kakinada, A.P.)

88thDivision, Narava VISAKHAPATNAM - 530 027 Andhra Pradesh, INDIA.

> WISAKHA INSTITUTE OF ENGINEERING & TECHNOLO Narava Visakhapatham - 5300;

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUGV)

Visakha Institute of Engineering & Technology was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The college is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 10acres of scenic landscapewhich is an ideal place.

ABOUT THE DEPARTMENT:

The Department of Civil Engineering was established in the year 2009 with an initial sanctioned strength of 120. The P.G. Programme in Structural engineering was started in 2013 with an intake of 36 students. Civil engineering is a professional engineering discipline that deals with the design, construction, and maintenance of the physical and naturally built environment. The primary focus of the department is to become a center of excellence in the field of Civil Engineering and to create outstanding engineers with advanced teaching techniques and learning aids for undergraduate students.

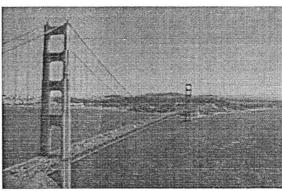
The department has full-fledged laboratories with the latest machines and instruments to support the syllabi and promote research & consultancy. The department is having MoUs with various reputed central government organizations and private organizations.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM

two week certificate This program on"Bridge engineering" is introduce fundamental knowledge on Bridge engineering for better understanding and Bridge engineering is an engineering discipline branching from civil engineering that involves planning, design, construction, operation, and maintenance of bridges to ensure safe and effective transportation of vehicles, people and goods.

CONTENTS OF THE TWO WEEK **CERTIFICATE PROGRAM:**

- Introduction to bridge engineering.
- General design considerations.
- Bridge geometry.
- Concrete bridge design.
- Steel bridge deck design.
- Design of foundations.
- Design of columns.
- Design of abutments.



Resource Person:

Mrs.V.Bhargavi, ASSOSCIATE PROFESSOR, Department of Civil Engineering, VIET, Visakhapatnam.

Organizing Committee:

Ms.Y.Priyanka

MrP.RajKumar

Mr.S.Avinash

Mr.CH.Sai Kiran

Narava Visaknagamam - 50002/









Name of the program: A TWO WEEK CERTIFICATE PROGRAM ON BRIDGE ENGINEERING

Date:

COURSE SCHEDULE

SI.NO	DATE	TOPICS TO BE COVERED
1	22/08/2022	Introduction to Bridge Engineering
2	23/08/2022	Design process and bridge aesthetics. General design considerations
3	24/08/2022	Materials. Review of design codes. Loads on bridges
4	25/08/2022	Bridge geometry
5	26/08/2022	Concrete bridge deck design
6	27/08/2022	Concrete bridge deck design
7	29/08/2022	Steel bridge deck design
8	30/08/2022	Design of foundations
9	01/09/2022	Design of deck supports
10	02/09/2022	Design of abutments
11	03/09/2022	Design of columns

PROGRAM CO-ORDINATOR

VISAKHA INSTITUTE OF NATAVA VISAKHAPATINATION - 53002

HOD

How wine L. pariment
Cod Department
Whitha Institute of
Endowing & Technology







VSPT

STUDENTS SIGNATURE LIST

A TWO WEEK CERTIFICATE PROGRAM ON BRIDGE ENGINEERING

AY 2022-23

S.No	Regd No	Name Of The Student	Year	branch	Signature
1	20NT1A0101	Dhanesh Padal	III YEAR	CE	Marush Padal
2	20NT1A0102	JagannadhSahu	III YEAR	CE	Jagonnodh Sahu
3	20NT1A0102	K. Rakesh	III YEAR	CE	K-Robesh
4	20NT1A0105	K. Siva Krishna	III YEAR	CE	K-SIVA KRISHA.
5	20NT1A0106	Ganesh	III YEAR	CE	Garregh
6	20NT1A0108	P. Bhaskar	III YEAR	CE	Phasker
7	20NT1A0109	P. Naveen	III YEAR	CE	P-Navien
8	20NT1A0112	Y. Naveen	III YEAR	CE	y. Naveger
9	21NT5A0101	AchintaGeethanjali	III YEAR	CE	A-Greethe
10	21NT5A0102	AdariChandu	III YEAR	CE	A. Chandu
11	21NT5A0103	AyalaVarun Kumar	III YEAR	CE	A brunkiner
12	21NT5A0104	BattulaPavan Kumar	III YEAR	CE	B. paua
13	21NT5A0105	BeesettiChandu	III YEAR	CE	B. Chand
14	21NT5A0106	BobbiliLatha	III YEAR	CE	2 tothe
15	21NT5A0107	BondadaSai Kumar	III YEAR	CE	B. Sof Kumas
16	21NT5A0108	Bora Subhasree	III YEAR	CE	Brsubasse
17	21NT5A0109	ChandakaSai Lakshmi	III YEAR	CE	Ch-Sailor
18	21NT5A0110	ChandakaVenkatesh	III YEAR	CE	h- verkelish
19	21NT5A0111	CheediKrupanand	III YEAR	CE	Ch Rouper
20	21NT5A0112	ChitikelaPurnachandra	III YEAR	CE	or lorna chan
21	21NT5A0113	DimiliDinakaran	III YEAR	CE	D. Dinekara
22	21NT5A0114	Dwarapudi Chandra Sekhar	III YEAR	CE	D-chan
23	21NT5A0114	Ella Teja	III YEAR	CE	ETEGA
24	21NT5A0116	GandretiSankaraRao	III YEAR	CE	Gr-Sanka
26	21NT5A0118	GondesiSaiNavya	III YEAR	CE	G-Nalya
	21NT5A0119	GonduSyamasundaraRao	III YEAR	CE	9. Slyar
27			III YEAR	CE	G-Tar
28	21NT5A0120		III YEAR	CE	GTIE
29	21NT5A0121		III YEAR	CE	K-Chin
30	21NT5A0122	KanakalaTulasi	III YEAR	CE	K. Tralaga
31	21NT5A0123		III YEAR	CE	K. Lakshma
32	21NT5A0124		III YEAR	CE	& devi
33	21NT5A0125 21NT5A0126	Karri Karthik	III YEAR	CE	K. haytuik

PRINCIPAL
VISAKHA INSTITUTE ON
VIGINEERING & TECHNOLOGY
NATAVA VISAKHAPATNAM - 530027



INSTITUTE OF ENGINEERING & TECHNOLOGY
Approved by AICTE NEW DELHI
(Affiliated to JNTUGV, VIZIANAGARAM)
88th Division, Narava, GVMC, Visakhapatnam-530027
DIPLOMA ENGINEERING MANAGEMENT





COLLEGE CODE

	88th Division,	ENGINEERING MANAGEMENT			
35	21NT5A0127	Y. Murali	III YEAR	CE	"yenrost"
36	21NT5A0128	Koda Jaya Surya	III YEAR	CE	K. Jayasurya
37	21NT5A0131	KorubilliJagadeesh	III YEAR	CE	15. 8g + A
38	21NT5A0132	Koruprolu Ramesh	III YEAR	CE	gues Ah
39	21NT5A0133	Kota PradeepBabu	III YEAR	CE	L. p. \$0
40	21NT5A0135	Koyyana Praveen Kumar	III YEAR	CE	4.1
41	21NT5A0137	M G Vinaykumar	III YEAR	CE	MGN
42	21NT5A0138	MaddalaMaheswararao	III YEAR	CE	M. notest
43	21NT5A0139	Madhu Mahesh Balagam	III YEAR	CE	Madua
44	21NT5A0141	Mudidapu Ramesh	III YEAR	CE	M. Ramesh
45	21NT5A0142	MukallaNarayanaRao	III YEAR	CE	M. Novey ever Par.
46	21NT5A0143	MylapilliAruna	III YEAR	CE	aguas
47	21NT5A0144	NaidanaSridevi	III YEAR	CE	N. Stidevi
48	21NT5A0145	NallabatiChaitanya	III YEAR	CE	Slow for
49	21NT5A0146	NasakaManikyalaRao	III YEAR	CE	N- mariskely rae
50	21NT5A0149	PatnalaPavan Kumar	III YEAR	CE	Kilhod
51	21NT5A0150	PedadaMounika	III YEAR	CE	P. Marries
52	21NT5A0151	Penta Krishna Kishore	III YEAR	CE	kishoc
53	21NT5A0151	PradhaniUdayBhaskar	III YEAR	CE	pudey Bharkay
		Praveen Kumar Manuguru	III YEAR	CE	P. Kunez
54	21NT5A0153	Pusarla Mahesh	III YEAR	CE	Prombuy
55	21NT5A0154	RachaGayathri	III YEAR	CE	Q-Grayotti
56	21NT5A0155 21NT5A0156	RambothuSaiPriyanka	III YEAR	CE	Prymka.
57		RapetiBalaji	III YEAR	CE	Down
58	21NT5A0157	SatyalaDurgadevi	III YEAR	CE	S. D. madero.
59	21NT5A0160	TankalaSatyanarayana	III YEAR	CE	S. Dagedor.
60	21NT5A0163	Tahkala Satyaharayaha Tolapu Anil	III YEAR	CE	Terril
61	21NT5A0164 21NT5A0165	Vangapandu Suresh	III YEAR	CE	swiesh
62	21NT5A0165	Vangapandu Suresii VasapalliKodandaRao	III YEAR	CE	V-Kadand rap
63	21NT5A0160 21NT5A0167	YeduvakalaGangadhar	III YEAR	CE	V. Gargershan
64		A. T. Manikanta Vara Prasad	III YEAR	CE	AT-M Basad
65	21NT5A0168		III YEAR	CE	A. Teja
66	21NT5A0169	AndavarapuTeja	III YEAR	CE	A-7030
67	21NT5A0170	Ankam Harish	III YEAR	CE	B-laidy
68	21NT5A0172		III YEAR	CE	M. Demudu
69	21NT5A0173	MamidiDemudu	III YEAR	CE	
70	21NT5A0174		III YEAR	CE	N. Cosa Sal
71	21NT5A0176	G. SasiRatnaKiran	III YEAR	CE	G. Sosi Pedbalais
72	21NT5A081	Marathi Kondala Rao	IV YEAR	CE	
73	196G1A0101				M-Kondela Sac
74	196G1A0103		IV YEAR		E-Bergine
75	196G1A0104	Merapala Sairam	IV YEAR	CE	M-Saigum

PRINCIPAL VISAKHA INSTITUTE OF ENGINEEPING TECHNOLOGY Malava Visaknapatham - 53007 /



INSTITUTE OF ENGINEERING & TECHNOLOGY Approved by AICTE NEW DELHI (Affiliated to JNTUGV, VIZIANAGARAM) 88th Division, Narava, GVMC, Visakhapatnam-530027 TIP OMA ENGINEERING MANAGEMENT





COLLEGE CODE

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	Jeelakarra Subbarao	IV YEAR	CE	J. Subfaran
206G5A0103	Karri Hari Swamy	IV YEAR	CE	K. Hari Swany
206G5A0104	K Maha Lakshmi Naidu	IV YEAR	CE	K. Abha lakshin
206G5A0105	L Chandra Sekhar	IV YEAR	CE	L.C Sokhar
206G5A0106	Madagala Surya	IV YEAR	CE	M. Surya
206G5A0107	Manthini Rajeswari	IV YEAR	CE	M. Rajosumi
206G5A0108	Neelapu Akhil	IV YEAR	CE	ild. AKAT
206G5A0109	Padisetti Manikanta	IV YEAR	CE	P. Mari Koute
206G5A0110	Uppada Anil Kumar	IV YEAR	CE	U. Anil
206G5A0111	Karaka Sravani	IV YEAR	CE	K. Starous
206G5A0112	Pamu Praveen Kumar	IV YEAR	CE	k. Syavani
206G5A0113	Dasamantri Rohith	IV YEAR	CE	D-polatn
	206G5A0104 206G5A0105 206G5A0106 206G5A0107 206G5A0108 206G5A0109 206G5A0110 206G5A0111 206G5A0112	206G5A0104 K Maha Lakshmi Naidu 206G5A0105 L Chandra Sekhar 206G5A0106 Madagala Surya 206G5A0107 Manthini Rajeswari 206G5A0108 Neelapu Akhil 206G5A0109 Padisetti Manikanta 206G5A0110 Uppada Anil Kumar 206G5A0111 Karaka Sravani 206G5A0112 Pamu Praveen Kumar	206G5A0104K Maha Lakshmi NaiduIV YEAR206G5A0105L Chandra SekharIV YEAR206G5A0106Madagala SuryaIV YEAR206G5A0107Manthini RajeswariIV YEAR206G5A0108Neelapu AkhilIV YEAR206G5A0109Padisetti ManikantaIV YEAR206G5A0110Uppada Anil KumarIV YEAR206G5A0111Karaka SravaniIV YEAR206G5A0112Pamu Praveen KumarIV YEAR	200G5A0103Kanti Hair SwamyIV YEARCE206G5A0104K Maha Lakshmi NaiduIV YEARCE206G5A0105L Chandra SekharIV YEARCE206G5A0106Madagala SuryaIV YEARCE206G5A0107Manthini RajeswariIV YEARCE206G5A0108Neelapu AkhilIV YEARCE206G5A0109Padisetti ManikantaIV YEARCE206G5A0110Uppada Anil KumarIV YEARCE206G5A0111Karaka SravaniIV YEARCE206G5A0112Pamu Praveen KumarIV YEARCE

PROGRAMAGO-ORDINATOR

How or the L. partment Civil Department Visakha Institute of Engineering & Technolog;

PRINCIPAL VISAKHA INSTITUTE OF GINEERING & TECHNOLOGY warava Visakhapatnam - 530027







Date-05-09-2022

PROGRAM REPORT

Name of the Event: A Two Week Certificate Program On Bridge Engineering

Dates: 22-08-2022 to 03-09-2022.

Resource Person: Mrs.V.Bhargavi

Associate Professor, Department Of Civil Engineering, VIET, Visakhapatnam

Email id:vbhargavi1974@gmail.com

Contact number: 8978911793

Name of the Coordinator: K.Jagan.

Number of Students Attended: 88

Venue: SEMINAR HALL, VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY

Objective of the Program:

- 1. Definition of a bridge, historical development, bridge types
- 2. Process of design coupled with aesthetics. Allowable stress design and limit state design approaches. Safety index and load combinations.
- 3. Selection and design of bearings
- 4. Materials used in bridges. Various design codes such as AASHTO LRDF, AREMA, CHBDC and EUROCODE. Loads on bridges. Design criteria
- 5. Force distribution. Strut-and-tie method incorporating force distribution. Other methods such as influence lines, cross method, matrix methods and finite element methods
- 6. Steel deck design principles. Applications to various cross-sections such as beams and composite slabs

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava Visakhapatham - 53002/

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Topics Covered:

- 1. Introduction to Bridge Engineering
- 2. Design process and bridge aesthetics. General design considerations
- 3. Materials. Review of design codes. Loads on bridges
- 4. Bridge geometry
- 5. Concrete bridge deck design
- 6. Steel bridge deck design
- 7. Design of foundations
- 8. Design of deck supports
- 9. Design of abutments
- 10. Design of columns
- 11. Analysis tools

Outcomes of the Program:

At the end of the course student will be able to

- 1. To develop an understanding of and appreciation for basic concepts in proportioning and design of bridges in terms of aesthetics, geographical location and functionality.
- 2. To help the student develop an intuitive feeling about the sizing of bridge elements, ie. develop a clear understanding of conceptual design.
- 3. To understand the load flow mechanism and identify loads on bridges.

4. To carry out a design of bridge starting from conceptual design, selecting suitable bridge, geometry to sizing of its elements.

PROGRAM CO-ORDINATOR

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Nareva Visakhapatnam - 530027 Civil Department
Weakha Institute of







Date: 29-08-2022

CIRCULAR

All the EEE Students of IV B-Tech are hereby informed that "A Two Week Certificate Program on AC AND DC DRIVES" will be conducted from 05-09-2022 to 17-09-2022. All interested candidates can enroll their names with Mr.T Sreenu, Asst.Professor, and Dept. of EEE on or before 01-09-2022. The details of the topics and resource person are available in the brochure displayed in the EEE department notice board

Venue: Online Lab, CSE Department, Visakha Institute of Engineering & Technology

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VISAKHA INSTITUTE OF
UGINEERING & TECHNOLOGV
Narava Visakhapatham - 530027

IQAC	R&D	CIVIL	EEE	ME/ AME	ECE	CSE	BS&H	MBA
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VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava Visakhapatnam - 530027

Visakha Institute of Engineering & Technology (VIET)

(Approved by AICTE, New Delhi & Affiliated to J.N.T.U., GV.)

A Two Week Certificate Program on "AC & DC Drives" REGISTRATION FORM

1	NT	- C 11	Participant:	
	Name	or the	Participant	

- 2. Name of the Institute
- 3. Address of the Institute
- 4. Affiliated To
- 5. Branch & Year of Study
- 6. Address for Communication:
- 7. Contact Phone No.
- 8. E-Mail ID
- 9. Signature of the Participant(s):

Date:

Station:

PRINCIPAL

Chief Patron:

Sri G. Satyanarayana Chairman

Patron:

Dr. V. Sridhar Patnaik Principal

Convener:

Dr. B. Srinivasa Rao HoD ,EEE

Co-ordinators:

Mr. T.Sreenu, Asst. Prof, Mr. K.S.B.Vara Prasad

Advisory Committee:

Mr. UdayBhaskar, HoD, BS & H

Mr. B. Krishna, HoD, CSE

Ms. Bhargavi, HoD, Civil

Ms. Siva Karuna, HoD, Mech& AME

Dr. A. Tulasi Naidu, HoD, MBA

For further details contact:

Mr.T.Sreenu,

Asst. Prof, Department of EEE,

VIET, Visakhapatnam.

A Two Week Certificate Program on "AC & DC Drives" On 05th - 17th Sep,2022



Organized By

Department of Electrical and Electronics Engineering

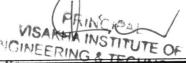
Visakha Institute of Engineering & Technology

(Approved by AICTE & Affiliated to JNTUK, GV, A.P)

88th Division, Narava

VISAKHAPATNAM - 530 027

Andhra Pradesh, INDIA



Visakhaphinam - 53000

ABOUT COLLEGE:

Visakha Institute of Engineering and Technology (VIET) was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The College is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 20 acreas of scenic landscapewhich is an ideal place.

ABOUT THE DEPARTMENT:

Established as one of the major departments of the Institute, the Department of Electrical and Electronics Engineering strives to produce highly competent engineers equipped with advanced professional knowledge, professional and ethical attitude, entrepreneurial thinking, analytical skills and critical problem solving through effective teaching learning process, research and industrial collaboration

The faculty of the department, a rich blend with academic and industrial experience, has been constantly carrying out research on many cutting edge technologies.

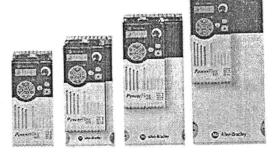
The department strives to upgrade the knowledge of faculty and students by organizing various Workshops, Industry-Institute Interactions, Continuous Improvement Programs inviting eminent personalities from Industry and academic Institutions, Seminars and Research activities.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM:

Making participants familiar / work with AC AND DC DRIVES. To impart knowledge about fundamentals of Electric drives and control, operational strategies of dc and ac motor drives as per different quadrant operations and to discuss.

CONTENTS OF THE TWO WEEK CERTIFICATE PROGRAM:

- Introduction to drive
- Components in Drive system, DC
 Motor & DC Drive
- DC Converters, SINAMICS DCM
- DC drive commissioning through BOP
 DC drive commissioning through
 STARTER Software
- Practice session- DC DRIVES
- AC Motor ,AC DRIVES
- SINAMICS G120
- Line side components
- AC drive commissioning with STARTER software ,AC DRIVES-TASKS



Resource Person:

Mr. CH B R SRIKANTH,
Assistant Professor,
EEE,
Visakha Institute of Engineering &
Technology
VISAKHAPATNAM.

Organizing Committee:

Mr. T. Santosh, Asst. Prof.

Mr. G. Mulinaidu, Asst. Prof.

Mr. Mohan Krishna, Lecturer

Mr. Chandra Sekhar, Lecturer

Mrs. R.Maha Lakshmi

Mr. K.S.B. Vara Prasad









Name of the program: A TWO WEEK CERTIFICATE PROGRAM ON AC AND DC DRIVES

Date:

COURSE SCHEDULE

SI.NO	DATE	TOPICS TO BE COVERED
1	05/09/2022	Introduction to drive
2	06/09/2022	Components in Drive system,
3	07/09/2022	DC Motor & DC Drive
4	08/09/2022	DC Converters
5	09/09/2022	SINAMICS DCM
6	10/09/2022	DC drive commissioning through BOP DC drive commissioning through STARTER Software
7	12/09/2022	Practice session- DC DRIVES
8	13/09/2022	AC Motor ,AC DRIVES
9	14/09/2022	SINAMICS G120
10	15/09/2022	Line side components
11	16/09/2022	AC drive commissioning with STARTER software,
12	17/09/2022	AC DRIVES-TASKS

PROGRAM CO-ORDINATOR

Head of the Department
Department of EEE

VISAKHA INSTITUTE OF Visakha Institute of Engg. and Tech
ENGINEERING & TECHNOLOG

Narava Visakhapatham - 530027







COLLEGE CODE VSPT

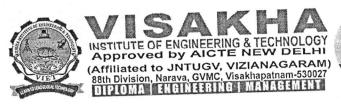
STUDENTS SIGNATURE LIST

A TWO WEEK CERTIFICATE PROGRAM ON AC AND DC DRIVES

AY 2022-23

S.No	Regd.No.	Name of the Student	Signature
1	20NT5A0201	BODHA DURGA PRASAD	Owga Popsed
2	20NT5A0203	DADI LIKITH	D. Likoth
3	20NT5A0204	DEVA DURGA VENKATA GANESH	P. venkada Jerush
4	20NT5A0206	EPPILI NAGALAKSHMI	Lakshi.
5	20NT5A0207	GAJJARAPU VENKATA NEERAJ	Cy ventada Neon
6	20NT5A0208	GANESH GONTHINA	Gen thena
7	20NT5A0209	GOLAGANI TEJASWANI	Cy. Tig aswar
8	20NT5A0211	GUMPANA SREE RAMA MURTHY	Cr. Rama Mouth
9	20NT5A0213	INDALA VENKATA NAGA APPARAO	Maga appara
10	20NT5A0214	JAGARAPU JAGADISH KUMAR	J. Jugedish kan
11	20NT5A0215	JERRIPOTULA ANJALI	J. Angyali
12	20NT5A0216	KADIRI DEEPIKA	Deepika
13	20NT5A0218	KANDIPALLI CHAITANYA	K. chardanya
14	20NT5A0219	KARRI JAGADISH	K. Jagadish
15	20NT5A0220	KILLADA RAJESH	Raijesh
16	20NT5A0222	KOLLI GINESH	K. Crinesh.
17	20NT5A0224	KOPPOJU SATHISH	Souther.

Nelava Visakhapatnam - 530027









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18	20NT5A0225	KOTNI CHANDRASEKHAR	: Sheuss.
19	20NT5A0226	KOWDAGANI KISHORE	k. dishre
20	20NT5A0227	KUNCHAM SRINU	Symu.
21	20NT5A0228	LANKE VARMA	Lvamma
22	20NT5A0229	LEKKALA MAHESH	1. malush
23	20NT5A0230	MALLA MOUNIKA	Mouser
24	20NT5A0231	MIDATHADA RAVI TEJA	M. Raur Jya
25	20NT5A0232	MULLAPARTHI PRIYABHARATHARATNAKUMARI	M. Thankona faus
26	20NT5A0233	MUMMANA SUJATHA	Sujetha
27	20NT5A0234	NEELADRI TEJAANAND YADAV	N.T. Yadar
28	20NT5A0235	PAILA DINESH	P. clinish
29	20NT5A0237	PATNALA BHANU MURALI SAMPATH KUMAR	Sompath.
30	20NT5A0238	THE POLICE OF THE PROPERTY OF	P. Harsha varolhan
31	20NT5A0239	PILLALA SOHIT NAVEEN KUMAR	P.S. Maucen Pin
32	20NT5A0240	PINDI SRAVAN KUMAR	Stavan kuman
33	20NT5A0241	POLAMARASETTI MANJULA	P. manjula
34	20NT5A0242	POLAVARAPU GIRESH	GIRESH.
35	20NT5A0244	SANAPALA DURGAPRASAD	S. Dwg Praced
36	20NT5A0245	SANTOSH THAPA	Soudosh Thapa
37	20NT5A0246	SARAGADAM DEEPIKA	Brepika.

PRINCIPAL VISAKHA INSTITUTE OF Marava Visakhapainam - 530027







COLLEGE CODE

38	20NT5A0247	SURAVARAPU CHARAN TEJA	S. chanantera
39	20NT5A0249	TUMAPALLI VASU	Pivasu
40	20NT5A0251	VADDADI DEVA	Deva
41	20NT5A0252	VANUMU PAVAN KALYAN	v. Paray saly
42	20NT5A0254	VASU PAILA	volu Raila
43	20NT5A0255	YEDLA SURESH	Suresh.
44	20NT5A0256	YELAMANCHILI CHANDU	y, chandre
45	20NT5A0257	DUKKOLA MANOHAR	D. Mano trave

PRINCIPAL

VISAKHA INSTITUTE OF

Head of the DEP Intment Department of EEE ENGINEERING & TECHNOLOGICAKHA Institute of Engg. and Tech.

Narava Visakhapatnam - 53002 /







Date: 24-09-2022

PROGRAM REPORT

Name of the Event: A TWO WEEK CERTIFICATE PROGRAM ON AC AND DC DRIVES

Dates: 05-09-2022 to 17-09-2022

Resource Person: CH.B.R.SRIKANTH

Assistant Professor EEE, Visakha Institute of Engineering & Technology

Email id: chbrsrikanth@gmail.com

Contact number: 6303985996

Name of the Coordinator: Mr. T Sreenu

Number of students attended: 45

Venue: Online Lab, CSE Department

Objective of the program:

- Making participants familiar / work with AC AND DC DRIVES..
- To impart knowledge about fundamentals of Electric drives and control, operational strategies of dc and ac motor drives as per different quadrant operations and to discuss

Topics Covered:

- Introduction to drive
- Components in Drive system, DC Motor & DC Drive
- DC Converters, SINAMICS DCM
- DC drive commissioning through BOP DC drive commissioning through STARTER Software
- Practice session- DC DRIVES
- AC Motor ,AC DRIVES
- SINAMICS G120
- Line side components

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SINGINEERING & TECHNOLOGY
Naraya Visakhapatham - 530027







AC drive commissioning with STARTER software, AC DRIVES-TASKS

Outcomes of the program:

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

- To acquire the knowledge of selection of drives as per practical operational industrial requirement
- To apply their knowledge to prepare control schemes as per different types of motors used in industries.
- To estimate & solve harmonic and power factor related problems in controlling AC and DC drives

PROGRAM CO-ORDINATOR

HOD

Mead of the Department
Department of SEE

Visakha Institute of Engg. and Tech.

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava Visabiliapanium - 530027







CIRCULAR

Dt: 6/09/2022.

All the students of MBA are hereby informed that A Two Week Certificate Program on "Marketing Management" will be conducted from 12-09-2022 to 24-09-2022. All interested candidates can enrol their names with Mr. S.Keshav Nagu, Associate Professor Department of MBA on or before 9-09-2022. The details of the topics and resource person are available in the brochure displayed in the MBA department notice board.

Venue: Projector Room, MBA department, Visakha Institute of Engineering Technology.

PRINCIPAL

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ENGINEERING & TECHNOLOGY
Narava Visakhapatnam = 530027

_ ___ cernig & **Technology**

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

A Two Week Certificate Program on

"Marketing Management" **REGISTRATION FORM**

1. Name of the Participant	:
2. Name of the Institute	:
3. Address of the Institute	:
4. Affiliated to	:
5. Branch & Year of Study	:
6. Address for Communication	:

8. E-Mail Id

7. Contact No.

9. Signature of the Participant(s):

Date:

Station: Visakhapatnam

Chief Patron: Sri Satyanarayana

Chairman

Patron

: Dr. Sridhar Patniak

Principal

Convener

: Dr. A. Tulasee Naidu

HOD, MBA

Co-Ordinator:

Mr. S.Keshav Nagu Associate Professor

Advisory Committee:

Sri Rupendra Singh

HOD, CSE

Sri. B.Jeevan Rao

HOD, ECE

Sri.V. Bhargavi HOD, CIVIL

Sri S.Karuna HOD, MECH

Sri.N.Uday Bhaskar

HOD, BS & H

For further details:

Mr. S.Keshav Nagu Associate Professor

- 19

A Two Week Certificate Program on "Marketing Management"

12th - 24th September, 2022







Organized By

Department of Master of **Business Administration** Visakha Institute of

Engineering & Technology
Application Application of the Company of

Andhra Pradesh, INDIA.

Visa Kna Institute of Engineering & Technology

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

Visakha Institute of Engineering & Technology vas established in the year 2008, with the sole mbition of giving good and purposeful ducation to the students. Our students made a of excellence by giving the best performance and brought many laurels to this nstitution. We strongly believe that it was ichieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order o train deserving young students. The college is ocated in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 10 acres of scenic andscape which is an ideal place.

ABOUT THE DEPARTMENT

The department of MBA was established n the year 2009. The motto of the department is o excel, to develop creative Managers to a stature that enables them to become global eaders, entrepreneurs, winner and achiever in the global competitive world,

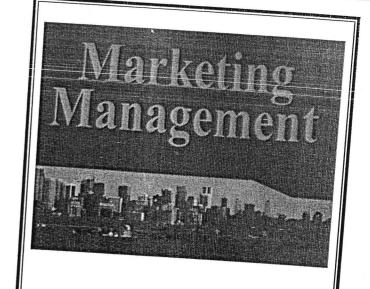
In all aspects of academic and cocurricular activities, department of MBA has contributed much through its committed academic legacy. With infrastructural facilities and also maintaining the department library for he benefits of students in academics. The department offers Post Graduation program with an intake of 180 students with Specialization HR, Finance, Marketing, Logistics, Operations and Hospital Management.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM

This two week certificate program on "Marketing Management" is centered creating, planning, and implementing strategies that will help achieve wider business objectives. These business objectives can involve increasing brand awareness, boosting profits, or entering previously untapped markets. When we begin to consider the field of marketing management, it's important to look to marketing experts offer a standard marketing strategies as "the development, design, and implementation of marketing programs, processes, and activities that recognize the breadth and interdependencies of the business environment

CONTENTS OF THE TWO WEEK CERTIFICATE PROGRAM

- Methods and Strategies that retain and delight them, and be active in measuring achievements.
- Have a deep understanding for optimizing internal processes.
- Launching of product with proper management.
- Scrutinize Campaign Outcomes.
- Direct Product cultural nuances and demographics particular in the nation.



Resource Person

Shri. Dr. N. Nooka Raju, ASSOCIATE PROFESSOR, VIET College, NARAVA, VISAKHAPATNAM.

Organizing Committee

Dr. A.TULASEE NAIDU Dr. SRINIVAS RAO

Mr. G.V.GANESH

Mrs. K.DIVYA NAIDU

Mrs. K.NAVYA PRIYA Mrs. G. KUSHUMA KUMARI

VISAKHA MSTITUTE OF NEERING/& TECHNOLOGY







Name of the Program: Marketing Management

Date

: 12-09-2022 to 24-09-2022

Course schedule

S.NO	DATE	TOPICS TO BE COVERED
1	12-9-2022	Concept of market, marketing and marketing management
2	13-9-2022	Social marketing and Green marketing
3	14-9-2022	Indian marketing environment
4	15-9-2022	Market segment and corporate clientele
5	16-9-2022	Selection of target market
6	17-9-2022	Product mix
7	19-9-2022	Product life cycle
8 .	20-9-2022	Methods of forcing
9	21-9-2022	Communication process and mix
10	22-9-2022	Managing advertising sales promotions
11	23-9-2022	Direct marketing
12	24-9-2022	Sales force

Program Co-coordinator

PRINCIPAL
VISAKHA INSTITUTE OF
ENGLEERING & TECHLOLOGY
INJURA VISAKHAPULLUM - 530022

HOD









Students Attended Program List

S.No	Regd. No	Name of the Student	Signature
1	21NT1E0039	GOTTAPU SAI KUMAR	Sai Kunar
2	21NT1E0040	GULLAPELLI CHIRANJEEVI	Ca. Chirayeur
3	21NT1E0041	ISARAM BHASKAR	1. Bhaskas
4	21NT1E0042	JADA YOGEE SANTOSH	J- Yogu
5	21NT1E0043	JAGGAMPUDI VANI	(and
6	21NT1E0045	KAMBALA TEJESWARI	Ejaha.
7	21NT1E0047	KANNEPALLI KAMESWARI KAVITHA	K. K. Wavit
8	21NT1E0048	KANNURI KRANTHI KIRAN	K. Kiran
9	21NT1E0049	KAPU MOHAN KUMAR	K. Mohanak
10	21NT1E0050	K.ADITYA VENKATA NOOKARAMARAO	r. Adrya
11	21NT1E0051	KARANAM SWATHI	K. Swarf
12	21NT1E0052	KILADI RADHIKA	K Radhilca
13	21NT1E0053	KINTALI CHAITANYA	chaltaris
14	21NT1E0054	KODAMGOLLA VASANTHI	K youthth
15	21NT1E0055	KODUKULA USHARANI	usharani
16	21NT1E0056	KONDAPALLI SWETHA DEVI	K. Delli
17	21NT1E0057	K.PRAVEEN NAGA KALYAN REDDY	Kalyenne
18	21NT1E0058	KUCHU ANUSHA	K. Anunder
19	21NT1E0060	KUNDRAPU BHANU PRAKASH	of prakosh
20	21NT1E0061	MANDAPATI AMRUTHA	- Micoffee
21	21NT1E0062	MARUVADA PAVANI	M. roven
22	21NT1E0064	MATTA GOWTHAM DEEPU	Deepu
23	21NT1E0065	MATTA SUNIL RAJ	M. Simil
24	21NT1E0066	MEESALA JAGADEESH KUMAR	m joyeth
25	21NT1E0067	MSRV ESWAR VARMA	Voema
26	21NT1E0068	MUDUNURI MOUNIKA	m. mounita
27	21NT1E0069	MUNASA KUSUMA	m Fremmer
28	21NT1E0070	M.VENKATA RAMANA MURTHY	M. Ramener
29	21NT1E0071	MYLIPILLI RAJU	Jan
30	21NT1E0072	NAKIREEDI SATISH	N. Satrh
31	21NT1E0073	NAKIREDDI MADHURI	N. Hadhr
32	21NT1E0074	NALITHAM BINDU BHARGAVI	Bhargan
33	21NT1E0075	MURAPAKA NAVEEN KUMAR	M. Dhuer
34	· 21NT1E0076	NERELLA KOUSHIK	Koushat
35	21NT1E0079	PALLA PRASANTH	P. pasenth
36	21NT1E0080	PATHIVADA CHANDRA SEKHAR	p-sekhan
37	21NT1E0082	PENTAKOTA SAI KUMAR	Sackar
38	21NT1E0083	PINDI SIVA KUMAR	p. styr

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava Vişanlışpauları - 530227



VISAKHA

INSTITUTE OF ENGINEERING & TECHNOLOGY Approved by AICTE NEW DELHI (Affiliated to JNTUGV, VIZIANAGARAM) 88th Division, Narava, GVMC, Visakhapatnam-530027





COLLEGE CODE VSPT

39	21NT1E0085	POLAMARASETTY ROSHINI	P. Roshin
40	21NT1E0086	PONGA VINAY	p Unay.
41	21NT1E0087	POTHALA RUPENDRA	Parendoa
42	21NT1E0088	POTHURAJU SHANTHI	Santhi
43	22NT1E0001	BANGARI VINAY KUMAR	B. Una
44	22NT1E0002	CHIPPALA DURGA	Ding a Sai
45	22NT1E0004	DHORA SAI DHARANI	Drown
46	22NT1E0005	EDUPULAPATI ARUNA .	Tours
47	22NT1E0006	GULLIPALLI YOCHITHA	Jochitta
48	22NT1E0008	KADHAMBALA GANESH	Carrell
49	22NT1E0009	KAMBAPU PRASAD	Jonacio.
50	22NT1E0014	MODILI NANDA GOPAL	M. Nerde
51	22NT1E0015	MYLAVARAPU RAMYA	M. Ramya
52	22NT1E0016	NEELI ATCHUTA RAO	N.ATehuta Rao
53	22NT1E0017	PAPPALA VIJAYA	P. Vijaya
54	22NT1E0018	PULIGA SATYA KUMARI	P. Satya Kumay;
55	22NT1E0019	SETTI ANUSHA	- Mush
56	22NT1E0020	SILAPARASETTI ROHITHA	Pohil
57	22NT1E0022	V. DAMODARA RAMASATYA VENKATESH	VPP ner cell
58	22NT1E0023	SUCHITHA YALLAPI	S. Yallan
59	22NT1E0024	AAYUSH SHARMA	Jallapi
60	22NT1E0025	ADIREDDI VAMSI KRISHNA	poist a
61	22NT1E0026	ADIREDDI VENKATALAKSHMI	remeata taken
62	22NT1E0027	ALAMOTHU AJAY DATH	Dathallay
63	22NT1E0028	ASI ANU KEERTHANA	Keellin
64	22NT1E0029	BAGGAM NEELIMA	velica.
65	22NT1E0030	BEESETTI PUSHPARAJU	Dusphasian
66	22NT1E0031	BEVARA THAVITI NAIDU	Naide
67	22NT1E0032	BHAVANA SAI SOWMYA KARAGANI	Bhani Sai
68	22NT1E0033	BHEEMARASETTI R R M RAO	Ransers
69	22NT1E0034	BHEEMUNI VINOD	unod
70	22NT1E0035	BHEESETTY GAYATHRI	Cayather!
71	22NT1E0036	BHIMARATHI JYOTHI	- Cox Alm
72	22NT1E0037		Nootonga
73	22NT1E0038	BIRLANGI RAVI KUMAR	3. Jan him
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Harava Visakhapatnam - 530027

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Dt: 28/09/2022

Program Report

Name of the Event: Marketing Management

Dates: 12-09-2022 to 24-09-2022

Resource Person: Shri. Dr. N. Nooka Raju Associate Professor

E-mail ID: rajunadupuri@gmail.com

Contact No: 9160370262

Name of the Cordinator: Mr. S.Keshav Nagu

No of Students attended: 73

Venue: Projector Room, MBA department, VIET

Objectives of the Program

- Methods and Strategies that retain and delight them, and be active in measuring achievements.
- > Marketing manager requirements to achieve a deep understanding of the customer base.
- > Marketing management activities that take place across national borders.

Topics Covered

- > Have a deep understanding for optimizing internal processes.
- Launching of product with proper management
- Scrutinize Campaign Outcomes.
- Direct Product cultural nuances and demographics particular in the nation.

Outcomes of the Program

- Marketing strategy.
- > Product development in market.
- Managing marketing processes for Market efficiency.
- > Developing opportunities for sales in the markets

ENGINEERING & TECHNIOLOG uniapumam - 53002







Date: 02-11-2022

CIRCULAR

All the Automobile Engineering Students are hereby informed that A Two Week Certificate Program on Electrical Vehicle will be conducted from 07-11-2022 to 22-11-2022. All interested candidates can enrol their names with Mr K.Anil Kumar Asst.Professor and Dept. of ME on or before 02-11-2022. The details of the topics and resource person are available in the brochure displayed in the ME department notice board

Venue: Online Lab, AME Department, Visakha Institute of Engineering & Technology

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VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava Visakhapatham - 530027

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada.)

A Two Week Certificate Program on

"Electrical Vehicle"

REGISTRATION FORM

200			-	
1	Name	of the	Partic	inant
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- 2. Name of the Institute:
- 3. Address of the Institute

4. Affiliated to

- 5. Branch & Year of Study
- 6. Address for Communication:
- 7. Contact No.
- 8. E-Mail Id
- 9. Signature of the Participant(s):

Date:

Station: Visakhapatnam

Chief Patron: Sri G Satyanarayana

Chairman

Patron

: Dr. V. Sridhar Patynik

Principal

Convener

· Dr. G.Siva Karun

HOD, ME/AME

Co-Ordinator: Mr K. Jagadesh

Assistant Professor

Advisory Committee:

Sri B.V. Varaprasadh

HOD, EEE

Sri.Dr.B. Jeevan HOD, ECE

Sri Dr. T.Satyanarayan

HOD, MECH

Sri.M. Usha HOD, CSE

Sri.Dr. M. Udya bashakr

HOD, BS & H

For further details: Mrs K. Vahini

Assistant Professor

A Two Week Certificate Program on

"Electrical Vehicle"

On

07th Nov, 2022 - 22nd Nov, 2022



VISAKHA INSTITUTE OF ENGINEERING &TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada 57th Division, Narava, VISAKHAPATNAM – 530 027



Organized By

Department of Automobile Engineering Visakha Institute of

Engineering & Technology (Approved by AICTE & Affiliated to JNTUK, Kakinada, A.P.) 57thDivision, Narava

> VISAKHAPATNAM - 530 027 Andhra Praglesh, INDIA.

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada.)

Visakha Institute of Engineering &Technology was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The college is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 10acres of scenic landscape which is an ideal place.

ABOUT THE DEPARTMENT:

The Department of Automobile Engineering was established in the year 2008 with a mission to prepare highly competent Automobile Engineers for global automotive industries through curriculum, industry-oriented innovative, intensive practical training, and industry exposure to the students in the thrust areas (Automotive Design and Automotive Electronics and Automotive service). The Department focuses on offering industry exposure to the students and trains them through Industry projects in the specialized stream of their choice. Major areas of research interest are the Hybrid and Electric Vehicle Technologies, Vehicle Design & Performance optimization and Vehicle Maintenance.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM

Electric Vehicles can play a vital role in combating climate change across the globe by helping to cut down the emissions and reducing dependence on fossil fuels. This article throws light on the different types of electric vehicles, environmental advantages, various initiatives of Government and the future impact of electric vehicles on employment and economy in both cases, the project exploits opportunities of connectivity to computational capabilities of big data. Firstly, as a source of data to support defining use cases that represent typical driving patterns and functionality.

CONTENTS OF THE TWO WEEK CERTIFICATE PROGRAM:

- Electric vehicles are changing transportation dramatically and this unique book merges the many disciplines that contribute research to make EV possible.
- The reader is informed about all the underlying science and technologies driving the change.
- The main issue with ICE vehicles is fossil fuel consumption along with rising fuel prices and this causes two main problems: energy security and CO2 emission to the environment.
- Considering the pressure on fossil fuels and increment in the CO2 emission, EVs reduce the reliance on transportation on crude oil and reduce Greenhouse Gas Emissions (GHG) emissions.



Resource Person:

Mr. Anil Kumar ASSISTANT PROFESSOR. NIT Pudhuchry College, Pudhuchry

Organizing Committee:

Mrs K. Vahini Mr. CH veeru naidu Mr K jagadesh Mr CH Kiran Kumar Mr A. Murali Krishan









Name of the program: A TWO WEEK CERTIFICATE PROGRAM ON ELECTRICAL

VEHICLE

Date: 07-11-2022

COURSE SCHEDULE

SI.NO	DATE	TOPICS TO BE COVERED
DIII		Electric Vehicles can play a vital role in combating climate change across
1	07/11/2022	the globe
	08/11/2022	This article throws light on the different types of electric vehicles
2		environmental advantages
	09/11/2022	various initiatives of Government and the future impact of electric
3		vehicles
	10/11/2022	Electric vehicles are changing transportation dramatically and this unique
4		book merges
	11/11/2022	The many disciplines that contribute research to make EV possible.
5		
	14/11/2022	The main issue with ICE vehicles is fossil fuel consumption along with
6		rising fuel prices
	15/11/2022	this causes two main problems: energy security and CO2 emission to the
7		environment .
0	16/11/2022	the observatory of economic complexity at the MIT media lab, oil is the
8		ti d. CC2 - inion EVa
0	17/11/2022	the pressure on fossil fuels and increment in the CO2 emission, EVs
9		reduce
	18/11/2022	Reliance on transportation on crude oil and reduce Greenhouse Gas
10		Emissions (GHG) emissions.
		Current demand in EV industry and opportunities of skilled EV engineers
11	21/11/2022	Current demand in Ev industry and opportunities of sidnes 2.
	22/11/2022	This module will cover the necessary components of an electric vehicle.
12	22/11/2022	This module will cover the necessary

PROGRAME CO-ORDINATOR

PRINCIPAL
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ENGINEERING & TECHNOLOGY
Naraya Visakhapatnam - 530027







• The speed of AM of composites and repeatability are inferior to traditional methods

List Of The Students

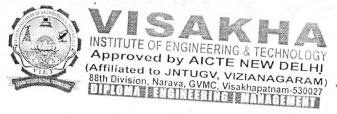
A.Y-2022-2023

	D. II	Name Of The Student	Year	Branch	Signature
S.no	Roll. no	Name of the Student	IV		000
1	20NT5A2402	BHUPATHI ROJA		AME	16. + of a
1	20NT5A2403	KUNAPAREDDY VIJAY MOHITH	IV	AME	K. Vijay Mohi
2	20NT5A2404	KALATHOTI GOWTHAM	IV	AME	K. Gowthen
3	20NT5A2405	GOGADA ADITYA	IV	AME	C. Adityo
4	20NT1A2402	CH SURENDRA	Ш	AME	Ch. Swenay
5	20NT1A2403	KUMBHAM VAMSI NAGA MANIKANTA	Ш	AME	Vomusi
6	24117542402	GUNJI MANOJ	III	AME	mang
7	21NT5A2403		III	AME	Mang Akorli Rel
8	21NT5A2409	DEREDDY AKASH REDDY	III	AME	januantusa.
9	21NT5A2410	MOLLETI JASWANTH SAI VENKAT	111	AME	
	21NT1A2402	YALAMATI HARSHITH	11		CH. Vertate
10	21NT5A2402	TALLICATA CAVATHRI	11	AME	CH. Vertate

K. Jagodesh Coordinator

PRINCIPAL VISAKHA INSTITUTE OF

ENGINEERING & TECHNOLOGY
Narava Visakhapatnam - 530027







Date: 25-11-2022

PROGRAM REPORT

Name of the Event: A Two Week Certificate Program on Electrical Vehicle

Dates: 07-11-2022 to 22-11-2022. Resource Person: Mr. Anil kumar

Assistant Professor ME, Visakha Institute of Engineering & Technology

Email id: anilkumar123@gmail.com

Contact number: 9494979931

Name of the Coordinator: Mr K.Jagadesh

Number of students attended: 11

Venue: Online Lab, AME Department

Objective of the program:

- Electric Vehicles can play a vital role in combating climate change across the globe by helping to cut down the emissions and reducing dependence on fossil fuels.
- This article throws light on the different types of electric vehicles, environmental advantages, various initiatives of Government and the future impact of electric vehicles on employment and economy
- CEVOLVER takes a user-centric approach for optimising the development and operation
 of electric vehicles and uses cutting edge technologies, components and systems for
 achieving the ambitious targets of the call topic.
- In both cases, the project exploits opportunities of connectivity to computational capabilities of big data. Firstly, as a source of data to support defining use cases that represent typical driving patterns and functionality.

Conventional Electric vehicles Techniques

• Electric vehicles are changing transportation dramatically and this unique book merges the many disciplines that contribute research to make EV possible.

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Naraya Visabilapainam - 530027







- So the reader is informed about all the underlying science and technologies driving the change.
- The main issue with ICE vehicles is fossil fuel consumption along with rising fuel prices and this causes two main problems: energy security and CO2 emission to the environment.
- According to the observatory of economic complexity at the MIT media lab, oil is the spark of life for humans and is imported from politically unstable countries
- Considering the pressure on fossil fuels and increment in the CO2 emission, EVs reduce the reliance on transportation on crude oil and reduce Greenhouse Gas Emissions (GHG) emissions.

Advanced Electric vehicles Techniques

- We predict the rise of autonomous vehicles will have a profound impact on the global car market as it enables mobility-as-a-service to become cheaper than private-car ownership.
- The report shows forecasts of autonomous passenger car miles
- Revealing how this will lead to a fundamental peak-car scenario.
- Inductive charging is devised to reduce the inconvenience of charging plugs and used for both static and dynamic conditions.
- In case when the vehicle is moving, the large coil below road surface is magnetically coupled with the coil at the bottom portion of the vehicle and power transfer takes place
- Capacitive charging is relatively novice method and not that much matured compared to
- We appraise the key underlying technologies such as LiDAR and camera-based systems

Outcomes of the program:

- Introduction to Electric Vehicles 101 This module introduces the students to the relevance of electric vehicles
- Current demand in EV industry and opportunities of skilled EV engineers.
- Electric Vehicle Foundations In this module, students will learn the history and evolution of electric vehicles and what goes into building them.
- Students will be able to appreciate the actual impact of EVs in the world.
- Understanding the Foundations of an Electric Vehicle Here we look into what is considered as an electric vehicle, and what electric vehicles are made up of.
- This module will cover the necessary components of an electric vehicle. Mathematical Modelling of an electric vehicle In this module, students learn about
- modelling the conversion of an ICE vehicle to electric.

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Naraya Vişakhapatnam - 530027







Date: 02-11-2022

CIRCULAR

All the Mechanical Engineering Students are hereby informed that A Two Week Certificate Program on Electrical Vehicle will be conducted from 07-11-2022 to 22-11-2022. All interested candidates can enrol their names with Mr K.Anil Kumar Asst.Professor and Dept. of ME on or before 02-11-2022. The details of the topics and resource person are available in the brochure displayed in the ME department notice board

Venue: Online Lab, ME Department, Visakha Institute of Engineering & Technology

PRINCIPAL

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ENGINEERING & TECHNOLOGY
NARAYA VISAKHADANIANI - 530027

Visakha Institute of Engineering & $\frac{Technology}{\text{(Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada.)}}$

A Two Week Certificate Program on

"Electrical Vehicle"

REGISTRATION FORM

1. Name of the Participant	
----------------------------	--

- 2. Name of the Institute:
- 3. Address of the Institute
- 4. Affiliated to
- 5. Branch & Year of Study
- 6. Address for Communication:
- 7. Contact No.
- 8. E-Mail Id
- 9. Signature of the Participant(s):

Date:

Station: Visakhapatnam

Chief Patron: Sri G Satyanarayana Chairman

Patron

: Dr. V. Sridhar Patynik

Principal

Convener

: Dr. T.Satyanarayan

HOD, ME/AME

Co-Ordinator: Mr Ch. Kiran kumar

Assistant Professor

Advisory Committee:

Sri B.V. Varaprasadh HOD, EEE

Sri.Dr.B. Jeevan HOD, ECE

Sri Dr. T.Satyanarayan

HOD, MECH

Sri.M. Usha HOD, CSE

Sri.Dr. M. Udya bashakr HOD, BS & H

For further details: Mr Ch. Veeru naidu

Assistant Professor

A Two Week Certificate Program on

"Electrical Vehicle"

07th Nov, 2022 - 22nd Nov, 2022



VISAKHA INSTITUTE OF ENGINEERING &TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada 57th Division, Narava, VISAKHAPATNAM – 530 027



Organized By

Department of Mechanical Engineering Visakha Institute of Engineering & Technology (Approved by AICTE & Affiliated to JNTUK, Kakinada, A.P.)

57thDivision, Narava

VISAKHAPATNAM - 530 027

Andhro Bradesh INDIA. VISAKHA INSTITUTE OF NE ERING & TECHNOLOGY

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada.)

Visakha Institute of Engineering & Technology was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a and of excellence by giving the best securification and prought many laurely to this ! Total Lion. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we the justed and committed to one cause that is to and the second sequentional facilities, in order to train deserving young students. The college is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 10acres of scenic landscape which is an ideal place.

ABOUT THE DEPARTMENT:

DEPARTMENT OF MECHANICAL ENGINEERING, Established as one of the major departments of the Institute, the Department of Mechanical Engineering Visakha Institute of Engineering and Technology strives to produce highly competent engineers equipped with advanced professional knowledge, professional and ethical attitude, entrepreneurial thinking, analytical skills and critical problem solving through effective teaching learning process, research and industrial collaboration. The faculty of the department, a rich blend with academic and industrial experience, has been constantly carrying out research on many cutting edge technologies. The academic quality of the department is reflected by the opportunities won by the students and the distinguished positions in industry and academia occupied by alumni.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM

Electric Vehicles can play a vital role in combating climate change across the globe by helping to cut down the emissions and reducing dependence on fossil fuels. This article throws light on the different types of electric vehicles. onvironmental advantages, various initiatives of Government and the same impact or electric vehicles on employment and economy in both cases, the project exploits opportunities of connectivity to computational capabilities of big data. Firstly, as a source of data to support defining use cases that represent typical driving patterns and functionality

CONTENTS OF THE TWO WEEK

CERTIFICATE PROGRAM:

- Electric vehicles are changing transportation dramatically and this unique book merges the many disciplines that contribute research to make EV possible.
- The reader is informed about all the underlying science and technologies driving the change.
- The main issue with ICE vehicles is fossil fuel consumption along with rising fuel prices and this causes two main problems: energy security and CO2 emission to the environment.
- Considering the pressure on fossil fuels and increment in the CO2 emission, EVs reduce the reliance on transportation on crude oil and reduce Greenhouse Gas Emissions (GHG) emissions



Resource Person:

Mr. Anil Kumar ASSISTANT PROFESSOR. NIT Pudhuchry College. Pudhuchry

Organizing Committee:

Mr CH Kiran KUMAR Mr. CH VEERU NAIDU Mr A. Narendra kumar Mr. K. Ravindra

Mr. G. Sunil

ENGINEERING & TECHNOLOGY









Name of the program: A TWO WEEK CERTIFICATE PROGRAM ON ELECTRICAL VEHICLE

Date: 07-11-2022

COURSE SCHEDULE

SI.	.NO	DATE	- SCHEDULE
	1	07/11/2022	Electric Vehicles can play a vital role in combating climate change across the globe
2	2	08/11/2022	This article throws light on the tige
3	3 - 2	09/11/2022	environmental advantages various initiatives of Government and the future impact of electric vehicles vehicles
4		10/11/2022	Electric vehicles are changing transportation dramatically and this unique
5		11/11/2022	The many disciplines that contribute research to make EV possible.
6		14/11/2022	The main issue with ICE vehicles is fossil fuel consumption along with rising fuel prices
7		15/11/2022	this causes two main problems: energy security and CO2 emission to the environment
8		16/11/2022	the observatory of economic complexity at the MIT media lab, oil is the
9		17/11/2022	the pressure on fossil fuels and increment in the CO2 emission, EVs reduce
10		18/11/2022	Reliance on transportation on crude oil and reduce Greenhouse Gas Emissions (GHG) emissions.
11		21/11/2022	Current demand in EV industry and opportunities of skilled EV engineers.
12		22/11/2022	This module will cover the necessary components of an electric vehicle.

PROGRAME CO-ORDINATOR

HOD

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava Visakhanatham - 530027







List Of The Students

A.Y-2022-2023

no	Roll. no	Name Of The Student	Year	Branch	Signature
-	19NT1A0303	ARJALA SOLOMAN	IV B Tech	ME	A. Soloman
	19NT1A0304	DASARI VENU	IV B Tech	ME	Gow thams
-	19NTIA0305	RAMAJANNI GOWTHAM KISHORE	IV B Tech	ME	Regonthan
3	20NT5A0301	SHEIK ANSAR VALI	IV B Tech	ME	S. A. vali
4	20NT5A0303	ADAPA SATISH	IV B Tech	ME	(Bati8)
5	20NT5A0304	BANDARU SAI KIRAN	IV B Tech	ME	13. S. X.
6	AND STREET STREET STREET STREET STREET	BODDAPU TEJESH KUMAR	IV B Tech	ME	B.TETESH
7	20NT5A0305	BODDEDA JAGAN	TV B Tech	ME	B. JAGAN
8	20NT5.0306	BODDU HARI KRISHNA		ME	krishna
9	20NT5A0308	BONDA VENKATA GOVINDA	IV B Tech	ME	Bolle
	20NT5A0309		IV B Tech	ME	(C) Cay
10	-0075 00216	BOTTA MAHESH	IV B Tech	1	B. MAHES
11	20NT5A0310	BUDDHA VARAHA PRAMODH	IV B Tec	ME	Franchist
12	20NT5A031	BYLAPUDI PRASANTH KUMAR	IV B Tec		PraBarte
13	20NT5A031	CH APPALA REDDY	IV B Tec	ME ch	1/ht
14	20NT5A03	CHEBROLU PAVAN	IV B Te	ME ch	Ctt. Poplo
15	20N75A03	CHITHA ARUN SAI KUMAR	IV B Te	MI	Saiture
16	20NT5A03	DADI NIKHIL KUMAR	IV B Te	M	100
17	20NT5A03	DANTLA VENKATA GIREESH	IVBT	M	E D. Venlcot

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COLLEGE CODE

E	and the second	88th Division, No	A THE COLOR AS A SECOND COLOR		, 	
	19	20NT5A0318	DASARI MAHESH	V B Tech		D. Mahad
		20NT5A0319	DEVARA RAKESH	V B Tech	ME	H.
	20	20NT5A0320	DEVARAPALLI RISHIK MOHAN	IV B Tech	ME	D. Riship water
	21	20NT5A0321	DODDI CHAITANYA	IV B Tech	ME	D. chab
	22		DOKI KALYAN	IV B Tech	ME	talyan
	23	20NT5A0322	DWARAPUREDDI PARVATHI	IV B Tech	ME	6 flywath
	2.4	20NT5A0323	HEMANTH			2 Femeral
	24	20NT5A0324	ESARAPU ARUN KUMAR	IV B Tech	ME	G. Jealyon Babu
	25	20NT5A0325	GARIKINA KALYAN BABU .	IV B Tech	ME	G.K.B.
	26	20N15A0326	GOLLAVILLI ARAVIND	IV B Tech	ME	G Abaujor
-	27		GUNAPU VINOD KUMAR	IV B Tech	ME	Howard down
	28	20NT5A0327	HEMANTH BANDARU	IV B Tech	ME	H. Bardaen
	29	20NT5A0328	INDUGUBILLI LATHA	IV B Tech	ME	./ H.
	3()	20NT5A0329	KARANAM KARTHIK	IV B Tech	ME	10 des
	31	20NT5A0330		IV B Tech	ME	Louthic
	32	20NT5A0332	the same of the sa		ME	K. Sas Kiran
	33	20NT5A0333	KARRI SIVAKUMAR	IV B Tech		Siva Keeved
		20NT5A0334	KILLADA SHANKAR	IV B Tech	ME	L. Shankhar.
	34	20NT5A033	KODAMANCHILI VENU	IV B Tech	ME	Venu-
-	35	20NT5A033	KONA SATYENDRA PHANI KUMAR	IV B Tech	ME	Thank hung
-	36_	20NT5A033	KONDETI SAI	IV B Tech	ME	Phand Bung
	37_		KOPANATHI SANDEEP KUMAR	IV B Tech	ME	K. Sandorp Frances
-	38	20NT5A033	KOSURI MURALI KRISHNA	IV B Tech	ME	K. M. Kama
-	39	20NT5A033	KIIDDII I VINAY	IV B Tech	ME	K. M. Keune b. Vinay.
	40	20NT5A034	10			

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USPT

and the		88th Division, Na	rava, GVMC, Visaknapatham-330027			
		20NT5A0341	MADAKA SAI GANESH	IV B Tech	ME N	B. Kevanesaa
4	1	20NT5A0342	MARUPUDI BHUVANESWARI	IV B Tech	ME	BHavanesag
4	2	20NT5A0343	MEESALA HARSHA VARDHAN	IV B Tech	ME	n Housha van dhan
4	3	-	MUDDADA BALACHANDU	IV B Tech	ME	Shekhas
4	4	20NT5A0344	NAIDU SEKḤAR	IV B Tech	ME (N. Solder
4	15	20NT5A0345	NAKARABOYINA PRASANNA	IV B Tech	ME	N. P. Kmar
	16	20NT5A0346	KUMAR			· .
		20NT5A0347	NAKKA VENKATA REDDY	IV B Tech	ME	N. Feddy
	47	20NT5A0348	NAMALA RAMADEVI	IV B Tech	ME	N. Aanaderi
	48	20NT5A0349	NAMMI VASU	IV B Tech	ME	Value.
	49	20N F5A0350	NARAPINNI SAI KUMAR	IV B Tech	ME	N. Lei Canar
-	50	20NT5A0351	NARAVA GOPI KRISHNA	IV B Tech	ME	n. Gops Kreening
	51		NEYYALA RAVIN	IV B Tech	ME	Ravin.
	52	20NT5A0352	PACHIKORU RAHUL	IV B Tech	ME	Ruful
	53	20NT5A0353	DATLA SANKAR	IV B Tech	ME	Nankas
	54	20N75A0354	PALLETI DILEEP	IV B Tech	ME	(4) 1. b
	55	20N75A0355	DATAN JAHFER	IV B Tech	ME	1 1
	56	20NT5A035	PEDAPALLI DINESH	IV B Tech	ME	Janeer
	57	20NT5A035		IV B Tech	ME	P. Afray
	58	20NT5A035	9 PILLA AJAY POLAMARASETTY YOGANAND	IV B Tech	ME	D vaccina (1)
		20NT5A036				J. Joguns
	59	20NT5A036	RAJAGIRI JAI DEEP	IV B Tech	ME	fai deep.
	60	20NT5A036	PAIL TEDDU	IV B Tech	ME	J. Payl
	61	20NT5A03	RAMABUDDI ESWARA VARA	IV B Tech	ME	Resultar
	62	ZUNIONUS				

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63	20NT5A0364	REDDY VEERA VENKATA TARUN	IV B Tech	ME	R.V. V. Thoun
64	20NTSA0365	SABBAVARAPU CHINNI	IV B Tech	ME	Changit
65	20NT5A0366	SHAKE SHARIF	IV B Tech	ME	S. Shorter
60	20N15A0367	SREERANGAM SATYA YERNIKESH RAHUL	IV B Tech	ME	S. Raly
67	20NTSA0368	SUNKARI BHARATH RAGHAVA	IV B Tech	ME	f. B. Raghara
68	20NTSA0369	SURISETTY ROHITH	IV B Tech	ME	S. Rohath.
69	20NT5A0370	SURPURPU SIVAJI	IV B Tech	ME	Shivajo
70	20NT5A0371	TENKALA BHARGAV SAI	IV B Tech	ME	· Bargan Jak
71	20N15A0372	THANARI KISHORE	IV B Tech	ME	T. byhore
72	20NT5A0373	THARUN REDDY BUSA	IV B Tech	ME	T.R. Busa
7.3	20NT5A0374	THERAPALLI VENKATA SREEDHAR VAMSI PRASAD	IV B Tech	ME	Suee dhau
74	20NT5A0375	THONDA VENKATA DURGA MURALIDHAR	IV B Tech	ME	T. V. D Mulalishoz
75	20NT5A0376	TIRUMALASETTI ARAVIND	IV B Tech	ME	T. Drawd
76	20NTSA0377	VANA KIRAN	IV B Tech	ME	U. biran
77	20NT5A0378	VANAPALLI BHARGAVA KRISHNA SAI	IV B Tech	ME	V. B. Shi
78	20NT5A0379	VARADA SIDDHU	IV B Tech	ME	V- Singy
79	20NT5A0381	VELAGA RAMA SWAMY	IV B Tech	ME	V. R. Snoul
80	20NT5A0382	VELAVALAPALLI SAI CHANDI	IV B Tech	ME	V. Sai Chardi
81	20N15A0383	VEMPADA PRAKASH REDDY	IV B Tech	ME	V. Reddy
0		The second secon	111.6.76	N (C	3.01
82	20NT5A0384	VENNELA BHARTH KUMAR	IV B Tech	ME	V. Bkagly
	20NT5A0384 20NT5A0385	VENNELA BHARTH KUMAR VUTA PRASAD	III B Tech	ME	Puasad.

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84	20NT5A0386	Y PURNA ARAWIND KUMAR	III B Tech	ME	3. purna A.knuar
85	20NT5A0387	YARRA THARUN KUMAR	III B Tech	ME	Y. Thaeun Kur
86	20NTWA0388	YEDURU RAJESH	III-B Tech	ME	y. Paych
87	20NT5A0389	YELLAPU PAVAN	III B Tech	ME	Y. Pavan
	20N15A0390	YELLAPU SYAM	III B Tech	ME	y. Eyan
88	20NT5A0391	YEMPADA PAVAN KUMAR REDDY	III B Tech	ME	Yembala
89	20NT5A0392	YENUGUTHALA SAI	III B Tech	ME	'Y fai
90	20NTSA0393	JEBA SINGH V	III B Tech	ME	F. Snan
91	20NT (A0301	CHUKKA KISHORE	III B Tech	ME	CH- Kiskoxe
92		DASARI RABIN KUMAR	III B Tech	ME	0.0
93	20NT!/\0302		III B Tech	ME	offit
94	20NT1/0303	EPPILI KUMAR	III B Tech	ME	G. Chamara
95	20N7 : N0304	GANDEPALLI CHANDRAMOULI	III B Tech	ME	
96	20NT1A0307	ISARAPU SAI CHARAN APPAJI	III B Tech	ME	SAICHARA
97	20NT1A0308	KARRI HARI SAI CHARAN	III B Tech	ME	K. sai Chae
98	20NT1A0310	KONDALA YOGENDRA KUMAR	III B Tech	ME	K.y. Funce
99	20NT1A0311	KORADA HEMANTH			K. Hercardi
100	20NT1A0313	SEERA UPENDRA	III B Tech	ME	S. Cherko
101	21NT5A0301	ABDUL MANNAN	III B Tech	ME	A. mannan
102	21NT5A0302	ADAARI RAKESH	III B Tech	ME	Ratish
103	21NT5A0303	ADARI JAI SIVA RAM DEV	III B Tech	ME	Faran.
104	21NT5A0304	ADARI PAVAN KUMAR	III B Tech	ME	A. Payon K
105	21NT5A0305	ALLADA GOWRI S ANKAR	· III B Tech	ME	A Skankar
106	21NT5A0306	ALLU UDAY SIVA SAI .	III B Tech	ME	A. wipay in

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107	21NT5A0307	ANAPARTHI VARAVISWESWARA RAO	III B Tech	ME	VARA, ROO
108	21NT5A0319	BATCHALA SIVA	III B Tech	ME	B. Sive
109	21NT5A0320	BATHINA KIRAN	III B Tech	ME	B. KiRur
110	21NT5A0321	BELLAPUKONDA DURGA PRASAD	III B Tech	ME	B. D. Prove
112	21NT5A0322	BEVARA MURALI KRISHNA	III B Tech	ME	B.M. Krishna
113	21NF5A0323	BIKKAVOLU MOULI	III B Tech	ME	B. MOUL
114	21NF5AU324	BODDU MAHESH	III B Tech	ME	B. Makesh
115	21NT5/.0325	BODDU SAI VENKATAPRADOSH	III B Tech	ME	B. Sai vankater
116°	21NTSA0326	BOKAM BHARATH	III B Tech	ME	B. Kharath
117	21NT5/0327	BRAMHANAND AKHIL RAJ	III B Tech	ME	B. Aphil Roy
118	21NT5A0328	BURALI PRASANNA KUMAR	III B Tech	ME	B. PRagus
110	21NFws0329	BUSA TEJESWAR REDDY	III B Tech	ME	R. Righty
120	21N15A0E30	BUSALA SALSANKAR	III B Tech	ME	B. Rai Panta
120	21NT5A0331	CHALLA SOMESH	III B Tech	ME	Ch. Someth
	21NF5A0332	CHINNI RAJESH	III B Tech	ME	O. Paid
122	21N15A0333	CHINTALA PAVAN SAI	III B Tech	ME	chintala parasai
123		CHIPURUPALLI PRUDHVI	III B Tech	ME	(1) 11 .
124	21NT5A0340	DASARI PAIDI REDDY	III B Tech	ME	Djardé Redd
125	21NT5A0341	DATTI SAI KUMAR	III B Tech	ME	D Sala
126	21NT5A0342	DEEPAK KUMAR GIRI	III B Tech	ME	D. Kumari
127	21NT5A0342 21NT5A0343	DEVARAPU KISHORE KUMAR	III B Tech	ME	D. Karack
128		DIMILI HEMA SUNDARA RAJU	III B Tech	ME	D. H. Swindar
129	21NT5A0344		III B Tech	ME	D. H. Swindars Rayn Hemanland
130	21NT5A0345	DODDI HEMANTH			Memanyay,

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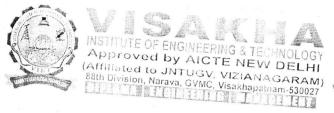


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1		21NT5A0346		NADRI APPARAO	11	I B Tech	ME	D. Apala
	131			DDI UDAY KIRAN	11	1 B Tech	ME	D. Upay soil
	132	21NT5A0347		and the second s	11	II B Tech	ME	Wakagi Reddy
	133	21NT5A0348		IKKA DIVAKAR REDDY IANDI SRAVAN SAMPATH	4	II B Tech	ME	2 Sul
	134	21NT5A0349		JMAR		II B Tech	ME	(1. Parantinos)
		21NT5A0350) G	ANAGALLA PAVAN KUMA	R		ME	(J.) decurtarion
	135	21NT5A035		ANDEPALLI BHANU PRAH	(ASH	III B Tech		4. Bary L
-	136			AMIVADA KISHORE		III B Tech	ME	G. Dishole
	137	21NT5AU35				III B Tech	ME	G. Dipaker
	138	21N15A035		MANTHAKORU DIWAKAR		III B Tech	ME	Mouje
	139	21N15A035	4 (GANTLA MOULI		III B Tech	ME	X Jania
-		21N75/03	55 (GARAGA MANIKANTA		III B Tecl	ME	Carlonor
	140	21N11/03	56	GAVARA SRIHARI				Shimh
	141			GIDITURI CHAITANYA	ě	III B Tecl		O, Collins
	142	21N15703		CODE SRINIVASA MANI	KANTA	III B Tec	h MI	Subsarias
	143	21Nibro	358	VENKATA SUBBARAU	and the second s	III B Tec	th M	E REED I Goobsi
	144	21NT A0	359	GONDESI REDDY		III B Ted	ch M	IE Coppette
		21NT5A0	360	GONDESI SAMPATH RE	DDY	III B Te	ch N	ME NagaBaBu
	14	21NT5A		GOPI NAGABABU		III B Te		ME Q. pavilos
	14	()		GUNTA RAVITEJA				The state of the s
	14	21N F5/N		CICIED A		III B Te		H. See Co
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Coordinator

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Narava Visaknagalnam - 530027







Date: 27-11-2022

PROGRAM REPORT

Name of the Event: A Two Week Certificate Program on Electrical Vehicle

Dates: 06-11-2022 to 20-11-2022

Resource Person: Mr. Anil Kumar

Assistant Professor ME. Visakha Institute of Engineering & Technology

Email id: anilkumar123@gmail.com

Contact number: 9494979931

Name of the Coordinator: Mr CH. Veeru naidu

Number of students attended: 150

Venue: Online Lab. ME Department

Objective of the program:

- Electric Vehicles can play a vital role in combating climate change across the globe by helping to cut down the emissions and reducing dependence on fossil fuels.
- This article throws light on the different types of electric vehicles, environmental advantages, various initiatives of Government and the future impact of electric vehicles
- CEVOLVER takes a user-centric approach for optimising the development and operation of electric vehicles and uses cutting edge technologies, components and systems for achieving the ambitious targets of the call topic.
- In both cases, the project exploits opportunities of connectivity to computational. capabilities of big data. Firstly, as a source of data to support defining use cases that represent typical driving patterns and functionality.

Conventional Electric vehicles Techniques

Electric vehicles are changing transportation dramatically and this unique book merges the many disciplines that contribute research to make EV possible.

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- So the reader is informed about all the underlying science and technologies driving the change.
- The main issue with ICE vehicles is fossil fuel consumption along with rising fuel prices and this causes two main problems: energy security and CO2 emission to the environment.
- According to the observatory of economic complexity at the MIT media lab, oil is the spark of life for humans and is imported from politically unstable countries
- Considering the pressure on fossil fuels and increment in the CO2 emission, EVs reduce the reliance on transportation on crude oil and reduce Greenhouse Gas Emissions (GHG) emissions.

Advanced Electric vehicles Techniques

- We predict the rise of autonomous vehicles will have a profound impact on the global car market as it enables mobility-as-a-service to become cheaper than private-car ownership.
- The report shows forecasts of autonomous passenger car miles
- Revealing how this will lead to a fundamental peak-car scenario.
- Inductive charging is devised to reduce the inconvenience of charging plugs and used for both static and dynamic conditions.
- In case when the vehicle is moving, the large coil below road surface is magnetically coupled with the coil at the bottom portion of the vehicle and power transfer takes place
- Capacitive charging is relatively novice method and not that much matured compared to inductive charging
- We appraise the key underlying technologies such as LiDAR and camera-based systems

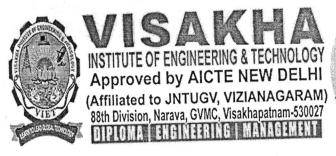
Outcomes of the program:

- Introduction to Electric Vehicles 101 This module introduces the students to the relevance of electric vehicles
- Current demand in EV industry and opportunities of skilled EV engineers.
- Electric Vehicle Foundations In this module, students will learn the history and evolution of electric vehicles and what goes into building them.
- Students will be able to appreciate the actual impact of EVs in the world.
- Understanding the Foundations of an Electric Vehicle Here we look into what is considered as an electric vehicle, and what electric vehicles are made up of.
- This module will cover the necessary components of an electric vehicle.
- Mathematical Modelling of an electric vehicle In this module, students learn about modelling the conversion of an ICE vehicle to electric.

Coordinator

HOD

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Nersya Visakhapatham - 53000







Date: 07.11.2022

CIRCULAR

This is to inform all the students of III year ECE, that a two week certificate program on "Electronic Measurements and Instrumentation" will be conducted on 14-11-2022 to 26-11-2022 to enhance your skills, all the students are here by informed to register in their respective programs on 10-11-2022 on wards without fail.

Principal

PRINCIPAL VISAKHA INSTITUTE OF

ENGINEERING & TECHNOLOGY

57th DIVISION, NARAVA, VISAKHAPATNAM - 27

IQAC	R&D	CIVIL	EEE	ME/ AME	ECE	CSE	BS&H	MBA
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PRINCIPAL
VISAKHA INSTITUTE OF
METERING & TECHNOLOGY
METERING AND TECHNOLOGY
METERING AND TECHNOLOGY

Visakha Institute of Engineering & $Technology \\ \text{(Approved by AICTE, New Delhi \& Affiliated to JNTUK, Kakinada.)}$

A TWO WEEK **CERTIFICATE PROGRAM**

On

Electronic Measurements and Instrumentation 14-11-2022 to 26-11-2022

REGISTRATION FORM

1.1	Vame	of the	Participant	
-----	------	--------	-------------	--

- 2. Name of the Institute
- 3. Address of the Institute
- 4. Affiliated to
- 5. Address for Communication:
- 6. Contact No.
- 7. E-Mail Id
- 8. Signature of the Participant(s):

Date:

Station: Visakhapatnam

Chief Patron: Sri G.Satyanarayana

Chairman

Patron

: Dr.Y.Sridhar Patnaik

Principal

Convener

: B.Jeevan Rao

ECE HOD

Coordinator: M.Tharangini

Assistant Professor

Advisory Committee:

A. Vijava Shanthi, Associate Professor M. Tharangini, Assistant Professor B.Ramesh Kumar, Assistant Professor B.Lalitha, Assistant Professor M.Bhaskar Naidu, Assistant Professor CH.Krishna Chaitanya, Assistant Professor

For further details: M. Tharangini 9949609504

Registration Dates: 10-11-2022 to 14-11-2022

A TWO WEEK **CERTIFICATE PROGRAM** On

Electronic Measurements and Instrumentation 14-11-2022 to 26-11-2022





Organized By

Department of Electronics and **Communication Engineering** Visakha Institute of Engineering & Technology (Approved by AICTE & Affiliated to JNTUK, Kakinada, A.P.)

88th Division, Narava VISAKHAPATNAM - 530 027 Andhra Pradesh INDIA.

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY · · · · ava Visakhanatham - 530027

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada.)

Visakha Institute of Engineering & Technology was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The college is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 10acres of scenic landscape which is an ideal place.

ABOUT THE DEPARTMENT:

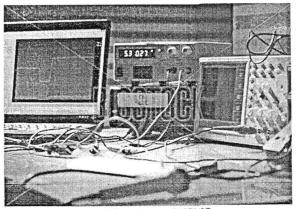
The Department of Electronics and Communications Engineering (ECE) involves researching, designing, developing, and testing electronic equipment used in various systems. Electronics and Communications engineers also conceptualize and oversee the manufacturing of communications and broadcast systems. This stream of engineering deals with analog transmission, basic electronics, microprocessors, solid-state devices, digital and analog communication, analog integrated circuits, microwave engineering, satellite communication, antennae, and wave progression.

ABOUT TWO WEEK CERTIFICATE **PROGRAM**

"Electronics Measurements Instrumentation" program deals with develop the knowledge of theoretical and mathematical principals of electrical measuring Instruments. Examine various real life situations in the domestic or industrial scenario where measurements of electrical quantities and essentials. Choose the proper type and specification of measuring procedure and measuring different Instruments for Industrial/Commertial/domestic applications. Design new sensing and Measuring schemes for various Electrical and Electronic applications.

CONTENTS OF THE TWO WEEK CERTIFICATE PROGRAM

- 1. Introduction to Measuring units and electronic components
- 2. Performance Characteristics Instruments and Characteristics of Instruments
- Design Aspects 3. Specifications and of Signal Generators
- 4. Oscilloscopes and CRO's
- 5. Bridge Circuits
- 6. Transducers
- 7. Errors and Precautions while using



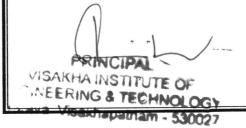
www.bigstock.com · 81273497

Resource Person:

- 1. Mr. B.Jeevan Rao, Associate Professor, HOD of ECE, VIET.
- 2. Mr. M.Hemanth kumar. Assistant professor, ECE Department

Organizing Committee:

M. Tharangini, Assistant Professor B.Ramesh Kumar, Assistant Professor B.Lalitha, Assistant Professor M.Bhaskar Naidu, Assistant Professor CH.Krishna Chaitanya, Assistant Professor





Name of the Program: Two weeks certification program on Electronic Measurements and Instrumentation.

Date: 14-11-2022 to 26-11-2022

COURSE SCHEDULE

S.NO	DATE	TOPICS TO BE COVERED
1	14-11-22	Introduction to Measuring units and electronic components
2	15-11-22	Performance Characteristics of Instruments and Characteristics of Instruments
3	16-11-22	Specifications and Design Aspects of Signal Generators
4	17-11-22	Oscilloscopes and CRO's
5	18-11-22	Bridge Circuits
6	19-11-22	Transducers
7	21-11-22	Errors and Precautions while using Electronic Devices
8	22-11-22	DC Voltmeters
9	23-11-22	AC Voltmeters
10	24-11-22	Data Acquisition systems
11	25-11-22	OHM Meters
12	26-11-22	Measurement errors

PROGRAM CO-ORDINATOR

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava Visakhapatham - 530027

HOD

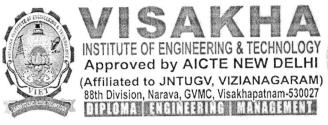


NAME OF THE PROGRAM: Two week Certificate Program on "Electronic Measurements and Instrumentation".

DURATION OF THE PROGRAM: 14-11-2022 to 26-11-2022

S.NO	ROLL NO	NAME OF THE STUDENT	YEAR	BRANCH	SIGNATURE
1	20NT1A0402	Deepak Kumar Singh	III Year	ECE	De
2	20NT1A0403	Dentuluri Hemalatha	III Year	ECE	funt.
3	20NT1A0404	Gande Syam Sundar Reddy	III Year	ECE	Morfal
4	20NT1A0406	Jampu Ajay Kumar	III Year	ECE	J. Afag
5	20NT1A0408	Kndregula Rohith Kumar	III Y ear	ECE	K. Rohih
6	20NT1A0410	Nagirikanti Ajay	III Year	ECE	No.
7	20NT1A0411	Pilla Likith Kumar	III Year	ECE	GikhiVarne
8	20NT1A0413	Saripilli Jayanth	III Year	ECE	Jave
9	20NT1A0414	Virothu Haswanth Vijaya Sai	III Year	ECE	Harquith
10	21NT5A0402-	Akula Sravani	III Year	ECE	ASSAVOM
11	21NT5A0404	Allu Ganesh Prasanth Kumar	III Year	ECE	Adul
12	21NT5A0405	Allu Sandeep Kumar	III Year	ECE	A-Sandeep Kumay
13	21NT5A0408	Badri Reddy Sai Sampath	III Year	ECE	Salfament
14	21NT5A0412	Dharmala Priyanka	II! Year	ECE	Priyas
15	21NT5A0413	Duvvu Gowri Shankar	II Year	ECE	FLA
16	21NT5A0414	Gandepalli Chandini Aparna	I/I Year	ECE	9 dans
17	21NT5A0415	Gandi Swathi	III Year	ECE	Sunthil
18	21NT5A0416	Gangupamu Lokesh	II Year	ECE	G. Lokesh
19	21NT5A0417	Geddam Gowri	III Year	ECE	& GODA;

VISAKHA INSTITUTE OF NATAVA VISAKHAPSTNAM - 530007







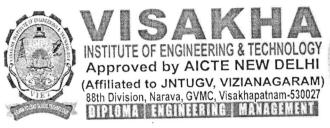


NAME OF THE PROGRAM: Two week Certificate Program on Electronic Measurements and Instrumentation.

DURATION OF THE PROGRAM: 14-11-2022 to 26-11-2022

s.NO	ROLL NO	NAME OF THE STUDENT	YEAR	BRANCH	SIGNATURE
20	21NT5A0420	Kalam Prasad Kumar	III Year	ECE	Kpsar
21	21NT5A0421	Kanchipati Kusuma Sri	III Year	ECE	X. Blee
22	21NT5A0426	Koruprolu Malini	III Year	ECE	Malini
23	21NT5A0427	Malla Likith Kumar	III Year	ECE	Whikhith
24	21NT5A0428	Marri Sai Sushma	III Year	ECE	Calle .
25	21NT5A0429	Marthula Venugopal Reddy	III Year	ECE	M. Veny
26	21NT5A0430	Matru Naga Babji	III Year	ECE	Rele
27	21NT5A0431	Mulagapaka Tarun	III Year	ECE	H-FOUM
28	21NT5A0432	Mu k akala Ganeswari	III Year	ECE	m. Graneswar
29	21NT5A0433	Nukala Vara Prasad	III Year	ECE	N.V.A.LV (Dougle of
30	21NT5A0437	Pediredla Sravani	III Year	ECE	P. Berail
31	21NT5A0438.	Pulamarasetti Vani	III Year	ECE	Piranis
32	21NT5A0439	Pyla Sujatha	III Year	ECE	P. Sietha
33	21NT5A0442	Rongali Sravani	III Year	ECE	R. Sraus
34	21NT5A0443	Sarika Vennela	III Year	ECE	Juni_
35	21NT5A0446	Surisetti Balakrishna	III Year	ECE	3. Lola Coidna
36	21NT5A0447	Thatholu Hari Sai Kumar	III Year	ECE	To Control
37	21NT5A0450	Veeramsetti Hemalatha	III Year	ECE	V. Haus
38	21NT5A0453	Vuritla Hemasri	III Year	ECE	V. Hema Sei

VISAKHA INSTITUTE OF
LINGINEERING & TECHNOLOGY
Naraya Visakhapatham - 530023







COLLEGE CODE VSPT

NAME OF THE PROGRAM: Two week Certificate Program on Electronic Measurements and Instrumentation.

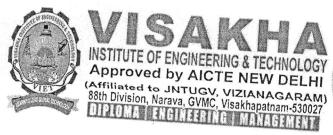
DURATION OF THE PROGRAM: 14-11-2022 to 26-11-2022

S.NO	ROLL NO	NAME OF THE STUDENT	YEAR	BRANCH	SIGNATURE
39	21NT5A0454	Baggam Hemasri	III Year	ECE	Herra Du
40	21NT5A0455	Gopi Saibabu	III Year	ECE	Sai Della
41	21NT5A0456	Yanapu Venkatesh	III Year	ECE	venkated

PROGRAM CO-ORDINATOR

PRINCIPAL

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Naraya Visakhanaya









Date: 28-11-2022

PROGRAM REPORT

NAME OF THE EVENT

: A two week Certificate Program on

"Electronic Measurements and Instrumentation".

DATES

: 14-11-2022 to 26-11-2022

RESOURCE PERSON

:1. Mr. B. Jeevan Rao, (Ph.D.)

HOD, ECE Department.

2. Mr M.Hemanth kumar,

Assistant professor, ECE Department Visakhapatnam.

CONTACT NUMBER

: 9182854272, 7989486494

EMAIL ID

: ecehod@vietvspt.com

NAME OF THE COORDINATOR

: M.Tharangini

NUMBER OF STUDENTS ATTENDED

: 41

VENUE

: College Seminar hall

OBJECTIVE OF THE PROGRAM

: The workshop will include sessions focused on technologies, techniques and applications with intent to foster the exchange of knowledge and ideas between experts

/

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Naraya Visakhapatnam - 530007

TOPICS COVERED

- : 1.Introduction to Measuring units and electronic components
- 2. Performance Characteristics of Instruments and Characteristics of Instruments
- 3. Specifications and Design Aspects of Signal Generators
- 4. Oscilloscopes and CRO's
- 5. Bridge Circuits
- 6. Transducers
- 7. Errors and Precautions while using Electronic Devices

PROGRAM COORDINATOR

HOD

ENGINEERING & TECHNOLOGY
Narava Visakhapatham - 520007







Date: 28-11-2022

CIRCULAR

All the CSE Students of III B-Tech are hereby informed that "A Two Week Certificate Program on Web Technology (DHTML)" will be conducted from 05-12-2022 to 17-12-2022. All interested candidates can enroll their names with Mrs.M.Usha, Asst.Professor, and Dept. of CSE on or before 03-12-2022. The details of the topics and resource person are available in the brochure displayed in the CSE department notice board

Venue: Online Lab, CSE Department, Visakha Institute of Engineering & Technology

VISAKPAINCIPAL GINEERING & TECHNOLOG Narava, Visakhapatnam - 53002.

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PRINCIPAL
VISAKHA INSTITUTE OF
PINEERING & TECHNOLOGY
VISAKHAPATHAMI - 530027

Visakha Institute of Engineering &

Technology (VIET)

(Approved by AICTE, New Delhi & Affiliated to J.N.T.U., Vizianagaram)

A Certificate Program on

Web Technology (DHTML) REGISTRATION FORM

- 1. Name of the Participant:
- 2. Name of the Institute
- 3. Address of the Institute
- 4. Affiliated To
- 5. Branch & Year of Study
- 6. Address for Communication:
- 7. Contact Phone No.
- 8. E-Mail ID
- 9. Signature of the Participant(s):

Date:

Station:

PRINCIPAL

Sri G. Satyanarayana Chairman

Patron:

Dr. V. Sridhar Patnaik Principal

Convener:

Mr.Krishna Rupendhra Singh HoD, CSE

Co-ordinators:

Mrs. M.Usha Asst. Prof,

Advisory Committee:

Mr. UdayBhaskar, HoD, BS & H

Mr.Krishna Rupendhra Singh, HoD, CSE

Ms. Bhargavi, HoD, Civil

Ms. Siva Karuna, HoD, Mech& AME

Dr. A. Tulasi Naidu, HoD, MBA

For further details contact:

Mr.Krishna Rupendhra Singh

HOD, Department of CSE,

VIET, Visakhapatnam.

Program on Web Technolo (DHTML)

5th – 17th Dec, 2022



Organized By

Department of Computer Science Engineering

Visakha Institute of Engineering & Technology

(Approved by AICTE & Affiliated to JNTUK, Kakinada, A.P.) 88th Division, Narava

PRINCIVISAKHAPATNAM - 530 027

NSTITUTE Andhra Pradesh, INDIA ngineering & technology

isakhadatnam - 530027

ABOUT COLLEGE:

Visakha Institute of Engineering and Technology (VIET) was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The College is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 20 acreas of scenic landscapewhich is an ideal place.

ABOUT THE DEPARTMENT:

Recognizing the overwhelming demand for computer engineering education, the Institute started the 4 year B.Tech course in Computer Science and Engineering in 2008 with an intake of 60 and M.Tech (CSE) Programme M.Tech – 18 approved by AICTE. Now the current intake for the Branch is 270.

The students are facilitated with sufficient number of computers with the latest LAN/WAN configuration. Networked with Hi-end servers. Fiber Optic Network Backbone for connectivity providing users access to the Reliance 4Mbps & BSNL 50 Mbps VPN broad band facilities. The computer laboratory has systems with latest configuration. It has a LAN environment operating Windows XP and Linux. All the two environments are connected and operating with TCP/IP Protocol. All language processors needed by the undergraduate curriculum are supported by Netware, Windows and Linux environments. With the objective of being responsive to industry's needs, the course goes beyond fulfilling the syllabus requirements of the University and offers students opportunities to work on the different hardware and software platforms prevalent in industry.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM:

Making participants familiar with Web Technology (DHTML). To impart knowledge about fundamentals of internet ,HTML and cascading style sheets and To build dynamic web pages with validation using Java script objects and by applying different event handling mechanisms.

CONTENTS OF THE TWO WEEK CERTIFICATE PROGRAM:

- Html basics
- Html image & formatting
- Html Tags
- Html validation & CSS
- HTML Canvas basics
- HTML SVG- Basics
- HTML adding You Tube videos
- HTML Responsive full page image using CSS
- Dynamic HTML Tags

VISAKHA IN STITUTE OF ENGINEERING & TECHNOLOGY Narava Visakhandanam 530007



Resource Person:

Mr.B.Srinivas
Skill Trainer,
VISAKHAPATNAM.

Organizing Committee:

Mr.Krishna Rupendhra Singh, HoD, CSE

Mr.K.Govindh, Asst. Prof.

Mrs. M.Usha, Asst. Prof.

Mrs. B.Pavani, Asst. Prof.

Mr. Venkata Rao, Asst. Prof

Mr. P.Gopinath,.Lecturer







Name of the program: A TWO WEEK CERTIFICATE PROGRAM ON WEB TECHNOLOGY (DHTML)

Date:

COURSE SCHEDULE

SI.NO	DATE	TOPICS TO BE COVERED
1 -	05/12/2023	Introduction to drive
2	06/12/2023	Html basics
3	07/12/2023	Html image
4	08/12/2023	Html formatting
5	09/12/2023	Html Tags
6	10/12/2023	Html validation
7	11/12/2023	Html CSS
8	12/12/2023	HTML Canvas basics
9	13/12/2023	HTML SVG- Basics
10	14/12/2023	HTML adding You Tube videos
11	15/12/2023	HTML Responsive full page image using CSS
12	16/12/2023	Dynamic HTML Tags
13	17/12/2023	Dynamic HTML Tags

PROGRAM CO-ORDINATOR

PRINCIPAL
VISAKHA INSTITUTE OF
ENGINEERING & TECHNOLOGY
Narava Visakhapainam - 530027

HOD









STUDENTS SIGNATURE LIST

A TWO WEEK CERTIFICATE PROGRAM ON WEB TECHNOLOGY (DHTML) AY 2022-23

SNO	ROLL NO	NAME OF THE STUDENT	SIGNATURE
1	20NT1A0501	ADAVI AJAY KUMAR	A-A: 10 0
2	20NT1A0503	ALLU DURGA PRASAD	May Kuna
3	20NT1A0504	ANNAVAREDDY MANIKANTA GANESH	D. parend
4	20NT1A0505	ANNEPU SUBHASH	A. M. Genell
5	20NT1A0506	ATKURI SRI LAKSHMI KAVYA	-A Subulf
6	20NT1A0507	BAINABOYINA RAKESH	AS Cakelunish
7	20NT1A0508	BALIJIREDDY UDAY KIRAN	B. Three
8	20NT1A0509	BALLINI JYOTHI	BO aday Revan
9	20NT1A0513	BESETTI AKASH	Ballini Jothi
10	20NT1A0514	BHEEMUNI VARA LAKSHMI	Ahash BESTO
11	20NT1A0515	BORA SRAVANI	Usa Larstty
12	20NT1A0516	BOTHSA NAGA RAJU	Bora Seavain
13	20NT1A0518	CHIKKALA SANTHOSHI SAI SANDHYA	Naga Lajin
14	20NT1A0519	CHITRAPU PRANIT RAJ	Sandhyc
15	20NT1A0520	CHITTI KISHORE	laj prant
16	20NT1A0521	DASARI NEERAJA	Chilli Kishou
			Nedaji

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VISAKHA INSTITUTE OF
ENGINEERING & TECHNOLOGY
Nurava Visakhapatnam - 53002?







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17	20NT1A0522	DEREDLA MOUNIKA	440. 440
18	20NT1A0523	DEVADI SIVA GANESH	Mounika
19	20NT1A0524	DHANNANI SAI PRANEETH KUMAR	D. Sira garesh
20	20NT1A0525	DINISHA REDDY VAKADA	D' al S I
21	20NT1A0527	DRAKSHARAPU PRAVALLIKA	They Steedly
22	20NT1A0528	DUKKOLA LAXMI BHAVANI	pstivatura
23	20NT1A0529	DULLA VENKATESWARA RAO	D.Z. Sparan
24	20NT1A0530	DUVVI ROSHINI YADAV	D. v. 320
25	20NT1A0531	GARNIPUDI DEVARAJ	100aV
26	20NT1A0532	GODAVARTHI RAVI TEJA	Charay
27	20NT1A0534	GOMPA AKASH	Navi Igo
28	20NT1A0535	GONNURI VENKATA RAMANA	C. C. C.
29	20NT1A0540	GUDLA RAKESH	a. M. Com
30	20NT1A0541	GUNDU BINDHU MADHURI	Giv Madhuris
31	20NT1A0546	KARUKONDA HARSHAVARDHAN	
32	20NT1A0547	KASARAGADDA VENKATESH	Flasha
33	20NT1A0548	KAVALA BHASKARA DURGA	and
34	20NT1A0549	KETHINENI ADARSH	was and
35	20NT1A0550	KONA VINEELA	K-Adhorsh.
36	20NT1A0551	KOPPAKA SIVAJI	Mineela
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VISAKHANNSTITUTE OF ENGINEERING & TECHNOLOGY Narava Visakhapatnam - 53002?







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37	20NT1A0554	LINGAM GANESH	J. Ganeh.
38	20NT1A0555	LOCHARLA MEENA	Meena
39	20NT1A0556	MADAKA GOWREESWARI	Conword Curore
40	20NT1A0557	MADDALA ARAVIND	Amind. M
41	20NT1A0558	MADIREDDI JAGADEESH	Jagadesla
42	20NT1A0559	MADIREDDI SAIKUMAR	Saskung
43	20NT1A0560	MAJJI SRIKANYA	N. Stribasco
44	20NT1A0561	MAJJI YASWANTH	Jas wanth. M
45	20NT1A0563	MATCHA SAIRAM	M · Sign
46	20NT1A0564	MATCHA VENKATA NAIDU	M. V. Naido
47	20NT1A0565	MIGADA NAVEEN	(a muero
48	20NT1A0567	NAGULAPATI UMA SANKAR	N. M. Q. May
49	20NT1A0568	NAINAPATRUNI JAYANTH	Jara H.
50	20NT1A0569	NALLA KISHOR	of Without
51	20NT1A0570	NARAPATI JYOTHSNA	Turtles
52	20NT1A0571	NODAGALA PRUDHVI YADAV	John Carry
53	20NT1A0572	OBBALAREDDY DURGA PRASAD	D. D. Dona O. O.
54	20NT1A0573	PAILA PAVAN	P. Para
55	20NT1A0577	PERLA SUSHMA	P. Suchana
56	20NT1A0578	POLAMARASETTI PREM KUMAR	P. Pkurnay

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Narava Visakhapatham - 530027









57 20NT1A0579 POLOTHU BHAGATH VENKATA GOPI 58 20NT1A0580 POOTHIREDDY NEELIMA 59 20NT1A0583 RAHUL KUMAR SINGH 60 20NT1A0587 SADHU KIRANKUMAR 61 20NT1A0588 SANAPATHI HEMA KUMAR 62 20NT1A0591 SHAIK RUKSHANA 63 20NT1A0593 SHUBHAM KUMAR 64 20NT1A0594 SINGAMPALLI HYMA S. HUMAN S. HUMAN S. HUMAN S. HUMAN S. HUMAN
59 20NT1A0583 RAHUL KUMAR SINGH 60 20NT1A0587 SADHU KIRANKUMAR 61 20NT1A0588 SANAPATHI HEMA KUMAR 62 20NT1A0591 SHAIK RUKSHANA 63 20NT1A0593 SHUBHAM KUMAR 64 Subban Kumar
60 20NT1A0587 SADHU KIRANKUMAR 61 20NT1A0588 SANAPATHI HEMA KUMAR 62 20NT1A0591 SHAIK RUKSHANA 63 20NT1A0593 SHUBHAM KUMAR 64 S. Rukshawa 65 S. Rukshawa 66 S. Rukshawa 67 S. Rukshawa 68 S. Rukshawa 69 S. Rukshawa 60 S. Rukshawa
61 20NT1A0588 SANAPATHI HEMA KUMAR 62 20NT1A0591 SHAIK RUKSHANA 63 20NT1A0593 SHUBHAM KUMAR 64 Shandana
62 20NT1A0591 SHAIK RUKSHANA S. RUKSHANA 63 20NT1A0593 SHUBHAM KUMAR Subham Luman
62 20NT1A0591 SHAIK RUKSHANA S. RUKSHANA 63 20NT1A0593 SHUBHAM KUMAR Subham Luman
· Out ham demon
64 20NT1A0594 SINGAMPALLI HYMA S. Hyma
,
65 20NT1A0595 SIRASAPALLI BINDU S. Brodu
66 20NT1A0597 VAJRAPU BRUHASPATHI ESWAR SAI
67 20NT1A0599 VAKKAPATLA SWATHIKA V. Swathilea
68 20NT1A05A0 VANTAKU HEMALATHA U. Hemalati
69 20NT1A05A2 VIROTHI RAJESH (). Pajoth
70 20NT1A05A4 VULLI GEETANJALI V. Creethay
71 20NT1A05A5 YALAMARTHI JOHN DAVID 2. Johndavid
72 21NT5A0501 CHINTALA VIJAY KUMAR
73 21NT5A0502 DASARI MOHAN DURGA VARA PRASAD D. Vara prused
74 21NT5A0503 DESILLA YOGESWARARAO D. YOGESWARARAO
75 21NT5A0504 DHANNINA SAGAR SUMANTH
76 21NT5A0505 DUMPA ROHIT SIVA REDDY D.R.S. Rephie

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Narava Visakhapatnam - 530027







VSPT

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78	21NT5A0508	GOLLU TEJA	Gr. Kia.
79	21NT5A0509	GOLTHI PRAVEENA	Den See
80	21NT5A0510	GOTTUMUKKALA KRISHNA VAMSI VARMA	dry 10010007.6
81	21NT5A0511	GURUGUBELLI BHARGAVKRISHNA	Bharganagaithen
82	21NT5A0512	IPPILI SANTOSH KUMAR	Burton the News
83	21NT5A0513	KACHALA SHIVA RAMA KRISHNA	Din Don touit
84	21NT5A0514	KAKARA GANESH	Katora gonni
85	21NT5A0516	KARNAN RAVI	Rovi · Lagrana
86	21NT5A0517	KOMMOJU SAI	
87	21NT5A0518	KORLA VAMSI	d. Maria
88	21NT5A0519	KOTCHARLA VENKATASAI	Dantota Sain
89	21NT5A0520	LOKANADHAM DINESH	L. Düresh
90	21NT5A0521	MATHURTHI SYAM NOOKESH	M. S Nookesh
91	21NT5A0522	MISKA RASI	n Jani
92	21NT5A0523	MOHAMMED IRFAN	M. Inseu
93	21NT5A0525	NIMMAGADDA HARSHA KUMAR	12. Harsha kumo
94	21NT5A0526	PADALA MOHAN KUMAR	Mohantuna
95	21NT5A0527	PANDULA ARJUNA RAO	Mills 90 0 adala
96	21NT5A0528	PARNANDI VENKATA KRISHNA SARADHI	P.U.K. Savedhi

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97	21NT5A0529	PITANI BHARGAVI	Bhoogari · P
98	21NT5A0531	PULAMARASETTI MANOHAR	P. Manohar
99	21NT5A0532	RATNALA VENKATARAMANA	P. V. Ramana
100	21NT5A0533	SAVALAPURAPU RAJESH	S. Lajish
101	21NT5A0534	SOLOMON TEJA	S. Frica
102	21NT5A0535	TAGARAMPUDI MANOHAR	T. Manoheo1
103	21NT5A0536	TOMPALA VAMSI	T. Yacush
104	21NT5A0537	UMMIDI BHUVANESWRI	U. Bhusnemer.
105	21NT5A0538	A SUNIL	A suril
106	21NT5A0540	ARIBILLI SURESH	A. Suresh.
107	21NT5A0541	DASARI VENKATA VINAYA AKHIL	D. Ulenkellerflicht
108	21NT5A0542	DODDI DEEPK	D. Depart
109	21NT5A0543	GOGADA PREMKUMAR	G. Pelenkenna
110	21NT5A0544	KAMMILA DILEEP KUMAR	K. Dileep.
111	21NT5A0545	KAPPALA NAVEEN	K. Naueen
112	21NT5A0546	KATI SHARMILA	ok. Sharmile
113	21NT5A0547	KUNCHA ROHIT KUMAR	L. Polit
114	21NT5A0548	KURAPATI DILEEP KUMAR	K. Dilepkeman
115	21NT5A0549	METTURU MANISH KUMAR	M.M. keuman
116	21NT5A0550	NADIGATLA MAHESH	N: make it
115	21NT5A0549	METTURU MANISH KUMAR	K. Dilepkema M.M. keuman N. mbeel

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Narava Visakhapatnam - 530027









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21NT5A0551	NAKKA JAYANTH VAMSI	Накка Тауаты
21NT5A0552	PILLA KUSHWANTH KALYAN	D 1 < talyen
21NT5A0553	POTNURU SIDDHARDHA	ciddonlla
21NT5A0554	SHIREEN BEGUM	BEGUM. SHIREGE
21NT5A0555	SURISETTY BHUVANESWARI SRIDHARANI	S.B. Szidreni
21NT5A0556	VANUMU RAMANA MURTHY	Murthy.
21NT5A0557	KARRI YASWANTH	Argunare .
20NM1A05B7	PAILA ANUSHA	Anustra
21NM5A0501	ADARI KUSUMA LATHA	Lotha Kulouca
	21NT5A0552 21NT5A0553 21NT5A0554 21NT5A0555 21NT5A0556 21NT5A0557 20NM1A05B7	21NT5A0552 PILLA KUSHWANTH KALYAN 21NT5A0553 POTNURU SIDDHARDHA 21NT5A0554 SHIREEN BEGUM 21NT5A0555 SURISETTY BHUVANESWARI SRIDHARANI 21NT5A0556 VANUMU RAMANA MURTHY 21NT5A0557 KARRI YASWANTH 20NM1A05B7 PAILA ANUSHA

HOD

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Narava Visakhapatham - 530027









Date: 19-12-2022

PROGRAM REPORT

Name of the Event: A Two Week Certificate Program on Web Technology (DHTML)

Dates: 05-12-2022 to 17-12-2022 Resource Person: Mr.B.Srinivas

Skill Trainer, Visakapatnam.

Email id:bsrinivas@gmail.com

Contact number: 7989615934

Name of the Coordinator: Mrs. M.Usha

Number of students attended: 125

Venue: Online Lab, CSE Department

Objective of the program:

- To introduce the fundamentals of Internet, and the principles of web design.
- To construct basic websites using HTML and cascading style sheets.
- To build dynamic web pages with validation using Java script objects and by applying different event handling mechanisms.

Topics Covered:

- Html basics
- Html image & formatting
- Html Tags
- Html validation & CSS
- HTML Canvas basics
- HTML SVG- Basics
- HTML adding You Tube videos
- HTML Responsive full page image using CSS
- Dynamic HTML Tags

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Outcomes of the program:

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

- Describe the concept of world wide web, and the and the requiremnts of effective web design
- Develop web pages using the HTML and CSS features with different layouts as per need of applications,.
- Use the DHTML Tags to develop the dynamic web pages.

PROGRAM CO-ORDINATOR

HOD

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CIRCULAR

Dt: 9/01/2023

All the students of MBA are hereby informed that A Two Week Certificate Program on "Performance Appraisal" will be conducted from 16-01-2023 to 28-01-2023. All interested candidates can enrol their names with Mr. U.Teja, Associate Professor Department of MBA on or before 11-01-2023. The details of the topics and resource person are available in the brochure displayed in the MBA department notice board.

Venue: Projector Room, MBA department, Visakha Institute of Engineering Technology.

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava, Visakhaoahi 75-000 027

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Narava Visakhapatnani - 537

Visakha Institute of Engineering & **Technology**

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

A Two Week Certificate Program on

"Performance Appraisal" REGISTRATION FORM

1.	Name	of the	Participant	
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2. Name of the Institute

3. Address of the Institute

4. Affiliated to

5. Branch & Year of Study

6. Address for Communication:

7. Contact No.

8. E-Mail Id

9. Signature of the Participant(s):

Date:

Station: Visakhapatnam

Chief Patron: Sri Satyanarayana

Chairman

Patron

: Dr. Sridhar Patniak

Principal

Convener

: Dr. A. Tulasee Naidu

HOD, MBA

Co-Ordinator:

Mr. U.Teja

Assistant Professor

Advisory Committee:

Sri Rupendra Singh

HOD, CSE

Sri. B.Jeevan Rao

HOD, ECE

Sri V. Bhargavi HOD, CIVIL

Sri S. Karuna HOD, MECH

Sri.N.Uday Bhaskar HOD, BS & H

For further details:

A Two Week Certificate Program on "Performance Appraisal" On

16th - 28th January, 2023







Organized By

Department of Master of **Business Administration** Visakha Institute of

Engineering & Technology (Approved by AICTE & Affiliated to JNTUK, Kakinada, A.P.) 57th Division, Narava VISAKHAPATNAM - 530 027 Andhra Pradesh, INDIA.

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada.)

Visakha Institute of Engineering & Technology was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The college is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 10 acres of scenic landscape which is an ideal place.

ABOUT THE DEPARTMENT

The department of MBA was established in the year 2009. The motto of the department is to excel, to develop creative Managers to a stature that enables them to become global leaders, entrepreneurs, winner and achiever in the global competitive world,

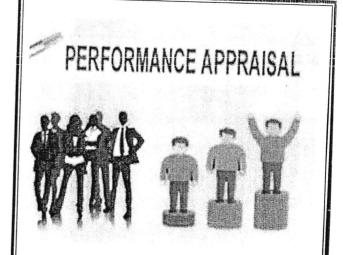
In all aspects of academic and cocurricular activities, department of MBA has contributed much through its committed academic legacy. With infrastructural facilities and also maintaining the department library for the benefits of students in academics. The department offers Post Graduation program with an intake of 180 students with Specialization HR, Finance, Marketing, Logistics, Operations and Hospital Management.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM

This two week certificate program on "Performance Appraisals means evaluating employee performance. It come in many forms, managers and human resources staff responsible for these appraisals need to choose the best methods based on the size of their organization and what sorts of responsibilities the employees fulfill. Measures employees skills and knowledge in their respective fields. Sometimes, the tester poses a challenge to the employee and has them demonstrate their skills in solving the problem. Find opportunities for promotions or bonuses, help them get training or education to advance their careers, find areas where they can improve, encourage and involve them in their career development, and start conversations about long-term goals.

CONTENTS OF THE TWO WEEK **CERTIFICATE PROGRAM**

- Provide helpful information to help make decisions regarding transfers, promotions, terminations, etc.
- Identify employee training development program.
- Clarify expectations and facilitate communication between managers and subordinates.
- Measuring of the employees' skills and knowledge



Resource Person

Shri. K.DIVYA NAIDU, ASSISTANT PROFESSOR, VIET College, NARAVA. VISAKHAPATNAM.

Organizing Committee

Dr. A.TULASEE NAIDU Dr. SRINIVAS RAO

Dr. N. NOOKA RAJU

Dr. S. KESHAV NAGU

Mr. G.V.GANESH

Mrs. K. NAVYA PRIYA PRINCIPAL AKHA INSTITUTMOFG. KUSHUMA KUMARI







Name of the Program: Performance Appraisal

Date

: 16 Jan 2023 to 28 Jan 2023

Course schedule

S.NO	DATE	TOPICS TO BE COVERED
1	16-1-2023	Performance Appraisal introduction and importance
2	17-1-2023	Traditional method of Performance Appraisal
3	18-1-2023	Modern method of PA
4	19-1-2023	Latest trends in PA
5	20-1-2023	Career Development
6	21-1-2023	Implementing factors
7	21-1-2023	Current trends
8	23-1-2023	Compensation concepts and principles
9	24-1-2023	Methods of payments in detail
10	25-1-2023	Incentives
11	27-1-2023	Management by objectives (MBO)
12	28-1-2023	Behaviorally Anchored Rating Scale (BARS)

Program Co-coordinator

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Narava Visakhapatrium - 530027

HOD







Students Attended Program List

S.No	Regd. No	Name of the Student	Signature
1	21NT1E0090	PRIYANSH KHIRA	Richard Maria
2	21NT1E0091	PUKKALA GAYATHRI	P. Gayatha
3	21NT1E0093	PYLA HARITHA	P. Haritha.
4	21NT1E0094	RAVIPALLI TULASI	R. TULASI
5	21NT1E0095	REDDY SRIKANTH	Kably Sail Gan
6	21NT1E0096	RUPPA SAI KIRAN	R. Salkinan
7	21NT1E0097	SADARAM PRASANNA KUMAR	g. prasanna
8	21NT1E0098	SARIPILLI VENKAT	S. Veukat
9		SIMHACHALAM NAIDU NALAM	S. Maidy Nalam
10	21NT1E00A2	SIRIVARAPU JYOTHI	STYOTH
11	21NT1E00A4	SURADA RAKESH	S. Rakesh
12	21NT1E00A5	SURAKASULA GEETHANJALI	S. Greethorijali
13	21NT1E00A6	THANDRANGI NEELIMA	T. Neplima
14	21NT1E00A7	TIPPALA PRASANNA KUMAR REDDY	T.P.K.Reddy
15	21NT1E00A8	U BHASAKARA RAO MARADANA	U Bhajatooka O
16	21NT1E00B0	URIMI SAI SRI BHARGAVI	V. SSBhargaus
17	21NT1E00B1	VADDI BHARATH	V. Bharath
18	21NT1E00B2	VADDI PRIYANKA	Vaddi Driyanka
19	21NT1E00B3	VAMPURU SATYA MURTHY	Ween roles of y
20	21NT1E00B4	VANGAPANDU SARANGAPANI	V. Sarlangagan;
21	21NT1E00B5	VARRI NUKENDRA	V. Ouken Olice
22	21NT1E00B6	VARRI RAVITEJA	V. Raviteja
23	21NT1E00B7	VECHALAPU PAVANI	V. Paraint
24	21NT1E00B8		Y. RAMVEJa
25	21NT1E00B9	YERRA DEVI	Youa Devi
26	21NT1E00C0		P. Maharumakao
27	 	RAVINDRA KANTE	* Ravinclu Karl
28	21NT1E00C2	SATYANARAYANA TIRLANGI	Sonder Company
29	21NT1E00C3	ALLURI VINUSHA	A. Vinush
30	21NT1E00C4	MUDDADA GAYATHRI	M. May atmi
31	21NT1E00C5		Sadas Puni Valani
32	21NT1E00C6	SANAPATI VIKASH	Sanapathvikash
33	21NT1E00C7	VADAPALLI YAMUNA RANI	V. Yampa Res
34	21NT1E00C8	TANTAPUREDDI ANUSHA	J. Mushi

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VISAKHA

INSTITUTE OF ENGINEERING & TECHNOLOGY Approved by AICTE NEW DELHI (Affiliated to JNTUGV, VIZIANAGARAM) 88th Division, Narava, GVMC, Visakhapatnam-530027





COLLEGE CODE VSPT

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35	21NT1E00C9	PULUGU MANOJ BABU	P. Manaj
36	22NT1E0039	BOBBARI CHANDRA SEKHAR	B. Sellag
37	22NT1E0040	BOKAM GANESH	B. Ganesh.
38	22NT1E0041	BONGUPILLI SAI KUMAR	B. Sai kurral
39	22NT1E0042	BORA.JYOTHI	B. Jyothi
40	22NT1E0043	BUGATHA.SATYANARAYANA	8. Salyananowano
41	22NT1E0044	BULUSU S V D G SIRISHA	B. Sirisha
42	22NT1E0045	BYPINA KOTI SAI MANIKANTHA	. BKSmanikanta
43	22NT1E0046	CH.S.MURALI BABU.KOTTURU	CH-KOHUKU
44	22NT1E0047	CH.LOKESH VENKATA SATYA PRAKASH	CH. Lokesh
45	22NT1E0048	CHEEKATI HARISH	c Hoursh
46	22NT1E0049	CHINTAKAYALA ALEKHYA	C. Alekhya
47	22NT1E0050	CHINTALA SATYA	C. Satya,
48	22NT1E0051	CHINTALAPUDI BHARGAVI	C. Bhoulgou;
49	22NT1E0052	CHIRUKOTI NARESH	C. Massesh
50	22NT1E0053	CHITTIBOINA ANIL	C. Avil
51	22NT1E0054	CHITTURI LAKSHMI PRIYANKA	C. L. Pringulita
52	22NT1E0055	CHOLLANGI BALAJI	c. Balaji
53	22NT1E0056	CHUKKA MAHESH	C.Mahésh
54	22NT1E0057	DASARI ANAND DORA	D. Anaud
55	22NT1E0058	DESAMSETTY KASUBABU	D Harribaby
56	22NT1E0059	DOLAI HARIKA	D. Harika.
57	22NT1E0060	GANUGULA SRAVANI	Cr. Serawaur
58	22NT1E0061	GEDELA GANESH	a. ciayest
59	22NT1E0062	GOGADA MADHU	G. Madhu
60	22NT1E0063		Ct. Skumou
61	22NT1E0064		G. Kirankurnal
62	22NT1E0065	GONDESI TARUN REDDY	Cr. Tarun
63	22NT1E0066	GUBBALA RENUKA DEVI SAI	C. Devi
64	22NT1E0067		G1. (317 Y 1
65	22NT1E0068	JAKKU UDAY KIRAN	Cr. vday kircen
66	22NT1E0069	KANDIVALASA MOUNIKA	k. Mounika
67	22NT1E0070	KARRI RANJITH	K. Raujth
68	22NT1E0071		K. Dwga
69	22NT1E0072	KINTHADA SOWMYA	K. SOWHYG.

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Dt: 28/09/2022

Program Report

Name of the Event: Performance Appraisal

Dates: 16-01-2023 to 28-01-2023

Resource Person: Shri. K.DIVYA NAIDU

Assistant Professor

E-mail ID: divyakundrapu94@gmail.com

Contact No: 9885546746

Name of the Cordinator: Mr. U.Teja

No of Students attended: 69

Venue: Projector Room, MBA department, VIET

Objectives of the Program

- > To know Project Evaluation Review.
- > Clarify expectations and facilitate communication between managers and subordinates.
- > Knowledge on Performance Tests and Observations.

Topics Covered

- > 720-Degree feedback.
- Behaviorally Anchored Rating Scale
- Field Review Method.
- > General Performance Appraisal.

Outcomes of the Program

- performance appraisals to accurately gauge every employee's performance.
- > Human Resource Accounting Method in market.
- > Help employees realize their whole potential performance level.
- > Identify employee training and development program requirements.

MBAHOD

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava Visakhanatham - 530007







Date: 01-02-2023

CIRCULAR

All the CSE Students of IV B-Tech are hereby informed that "A Two Week Certificate Program on Advance Computer Networks" will be conducted from 06-02-2023 to 18-02-2023. All interested candidates can enroll their names with Mrs.M.Usha, Asst.Professor, and Dept. of CSE on or before 04-02-2023. The details of the topics and resource person are available in the brochure displayed in the CSE department notice board

Venue: Online Lab, CSE Department, Visakha Institute of Engineering & Technology

VISAKHA INSTITUTE OF ENGINEERING PAECHNOLOG Narava, Visakhapatnam - 530027

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ENGINEERING & TECHNOLOGY Narava Visakhapatnam - 530027

Visakha Institute of Engineering & Technology (VIET)

Technology (VIET)
(Approved by AICTE, New Delhi & Affiliated to J.N.T.U., Vizianagaram)

A Certificate Program on

Advance Computer Networks REGISTRATION FORM

1.	Name	of	the	Participant:

2. Name of the Institute

3. Address of the Institute

4. Affiliated To

5. Branch & Year of Study :

6. Address for Communication:

7. Contact Phone No.

8. E-Mail ID

9. Signature of the Participant(s):

Date:

Station:

PRINCIPAL

Chief Patron:

Sri G. Satyanarayana Chairman

Patron:

Dr. V. Sridhar Patnaik Principal

Convener:

Mr.Krishna Rupendhra Singh HoD ,CSE

Co-ordinators:

Mrs. M.Usha Asst. Prof,

Advisory Committee:

Mr. UdayBhaskar, HoD, BS & H

Mr.Krishna Rupendhra Singh, HoD, CSE

Ms. Bhargavi, HoD, Civil

Ms. Siva Karuna, HoD, Mech& AME

Dr. A. Tulasi Naidu, HoD, MBA

For further details contact:

Mr.Krishna Rupendhra Singh

HOD, Department of CSE,

VIET, Visakhapatnam.

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Marava Visakhapatnam - 53002

A Two Week Certificate Program on Advance Computer Networks

6th – 17th Feb, 2023



Organized By

Department of Computer Science Engineering

Visakha Institute of Engineering & Technology

(Approved by AICTE & Affiliated to JNTUK, Kakinada, A.P.)

88th Division, Narava

VISAKHAPATNAM – 530 027

Andhra Pradesh, INDIA

ABOUT COLLEGE:

Visakha Institute of Engineering and Technology (VIET) was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The College is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 20 acreas of scenic landscapewhich is an ideal place.

ABOUT THE DEPARTMENT:

Recognizing the overwhelming demand for computer engineering education, the Institute started the 4 year B.Tech course in Computer Science and Engineering in 2008 with an intake of 60 and M.Tech (CSE) Programme M.Tech - 18 approved by AICTE. Now the current intake for the Branch is 270.

The students are facilitated with sufficient number of computers with the latest LAN/WAN configuration. Networked with Hi-end servers. Fiber Optic Network Backbone for connectivity providing users access to the Reliance 4Mbps & BSNL 50 Mbps VPN broad band facilities. The computer laboratory has systems with latest configuration. It has a LAN environment operating Windows XP and Linux. All the two environments are connected and operating with TCP/IP Protocol. All language processors needed by the undergraduate curriculum are supported by Netware, Windows and Linux environments. With the objective of being responsive to industry's needs, the course goes beyond fulfilling the syllabus requirements of the University and offers students opportunities to work on the different hardware and software platforms prevalent in industry.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM:

Making participants familiar work with A Advance Computer Networks.To impart knowledge fundamentals about Differentiate between different LAN – based forwarding devices, TCP and UDP in clientserver applications, knowledge on pgp,pem & cryptography.

CONTENTS OF THE TWO WEEK **CERTIFICATE PROGRAM:**

- Network definition.
- Topology of networks.
- OSI MODEL.
- Category of Netwoks
- TCP/IP Protocol suite
- Physical layer
- Network layer
- DNS
- Message Transfer
- **Email Privacy**
- PGP,PEM,File transfer protocol
- Basics of JAVA
- Cryptography

ENGINEERING & TECHNOL Marava Visakhapatram - 5300Mrs. G.Hindhuja, Lecturer



Resource Person:

Mrs.Y.Jaya Lakshmi Skill Trainer. VISAKHAPATNAM.

Organizing Committee:

Mr.Krishna Rupendhra Singh, HoD, CSE

Mr.K.Govindh, Asst. Prof.

Mrs. M.Usha, Asst. Prof.

Mrs. B.Pavani, Asst. Prof.

Mr. Venkata Rao, Asst. Prof

Mr. P.Gopinath, Lecturer







Name of the program: A TWO WEEK CERTIFICATE PROGRAM ON ADVANCE COMPUTER NETWORKS

Date:

COURSE SCHEDULE

SI.NO	DATE	TOPICS TO BE COVERED		
1	06/02/2023	Network definition.		
2	07/02/2023	Topology of networks.		
3	08/02/2023	OSI MODEL.		
4	09/02/2023	Category of Netwoks		
5	10/02/2023	TCP/IP Protocol suite		
6	11/02/2023	Physical layer & Network layer		
7	13/02/2023	DNS & Message Transfer		
8	14/02/2023	Email Privacy		
9	15/02/2023	PGP,PEM,File transfer protocol		
10	16/02/2023	Basics of JAVA		
11	17/02/2023	Cryptography		

PROGRAM CO-ORDINATOR

HOD

MISAKHA INSTITUTE UP ENGINEERING & TECHNOLOGY Marava Visakhagamam - 530027







STUDENTS SIGNATURE LIST

A TWO WEEK CERTIFICATE PROGRAM ON ADVANCE COMPUTER NETWORKS AY 2022-23

SNO	ROLL NO	NAME OF THE STUDENT	SIGNATURE
1	19521A0501	ATHREYAPURAM MANIKANTA	A Manibarta
2	19521A0502	B BHARGAVI	B. Bhongerli
3	19521A0503	BYRI JAYA PRAKASH	B. Jaya
4	19521A0504	CHODIPILLI SWETHA	C. Swetka
5	19521A0505	CHODISETTI BHASKAR KRISHNAJI	C. Baskar
6	19521A0506	GUNDA MANIKANTA	G. Manikanka
7	19521A0509	MERUVA YESHWANTH SAI	M. Yeshwanth
8	19521A0510	M. SATYA SAI KUMAR	M. Satya.
9	19521A0511	N. EMMANUEL	N. Emuaruel
10	19521A0512	N. SWAROOP	N. SMAROOP
11	19521A0513	NANDIKOLLA DEEPAK	N. Deopak.

VIŠAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Marava Visakhansinom - 530027







12	19521A0515	PILLI VENKATASAI	p. Untertain
13	19521A0516	POLAVARAPU NAVEEN	p. Maveen.
14	19521A0517	RIKKA SRI LAXMI YASHASWINI	r. Yasharwini
15	19521A0521	TILARI MEGHANA	T. Meghan
16	19521A0522	VEMPATAPU SAI GAYATHRI	V- fai Gayathri
17	19521A0523	YARABATI SAI KUMAR	Y. osai
18	19521A0524	YARRA SIVACHAITANYA	y. Siva.
19	19521A0525	Y SAI DURGA PRATAP	Y. pralap
20	19NT1A0501	ABHISHEK DUTTA	D. Abhrohl
21	19NT1A0502	AKASH KUMAR THAKUR	A. Luman.
22	19NT1A0503	ANNAPANENI VINAY KUMAR	A. Vinay.
23	19NT1A0504	BONGU TARAKESWARA RAO	B. Jarakeswere
24	19NT1A0505	CHINTALA GOWRI VENKATA RENUKA	B. Tarakemuse C. Lendez
25	19NT1A0506	DASARI VIJAYA	D. VITaya. Gr. Givrunadh
26	19NT1A0507	GUDIVADA CHAITHIJNA GURUNADH	Gr. Grurunadh
27	19NT1A0508	JERRIPOTHULA PUJITHA	J. pujitta
28	19NT1A0509	KAMADA SAI SAMPATH	J. pujitta K. Sai

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ENGINEERING & TECHNOLOGY
Marava Visakhapatnam - 530027







29	19NT1A0510	KUNDRAPU AVINASH KUMAR	L. Aminh
30	19NT1A0512	LALAM NAVEENKUMAR	2. Nateen.
31	19NT1A0513	MANKALA VIKASH RAO	M. Vikash.
32	19NT1A0514	MATAM VIKASH	M. Wilson
33	19NT1A0515	PADMAPURAM CHANIKYA	p. Chanikya.
34	19NT1A0516	PATNAM SRIKANTH	P. Srikanth.
35	19NT1A0517	POLAVARAPU MAHESH SAI RAJU	P. Maheh
36	19NT1A0518	PRIYANKA CHEEGATI	(.Priyanka
37	19NT1A0519	RISHANTI KUMARI	R. Kumani
38	19NT1A0520	ROYYA SAITEJA	R. SaiTeja
39	19NT1A0522	SALAPU GANESH MANIKANTA	S. Ganesh.
40	19NT1A0525	VILLURI CHARANYA	V. characeja

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ENGINEERING & TECHNOLOGY
Marava Visakhabatham - 530000







Date: 02-02-2023

PROGRAM REPORT

Name of the Event: A Two Week Certificate Program on Advance Computer Networks.

Dates: 06-02-2023 to 18-02-2023

Resource Person: Mr.Y.Jaya Lakshmi

Skill Trainer, Visakapatnam.

Email id:yerraguntla.jl@gmail.com

Contact number: 7780733243

Name of the Coordinator: Mrs. M.Usha

Number of students attended: 40

Venue: Online Lab, CSE Department

Objective of the program:

- Delay, loss and throughput in packet switched network.
- History of the computer networking and the internet.
- Principle of Network applications.
- The Web,HTTP,FTP and e-mail.
- The concept and programming of DNS and web server.
- Socket programming with TCP and UDP.
- Principles of Cryptography, Securing e-mail, Securing TCP and Network-layer.
- The infrastructure for network management.
- The internet standard management framework.

Topics Covered:

- Network definition.
- Topology of networks.
- OSI MODEL.
- Category of Netwoks
- TCP/IP Protocol suite
- Physical layer

ENGINEERING & TECHNOLOGY Mareva Visakhapadidin. - 530027







COLLEGE CODE VSPT

- Network layer
- DNS
- Message Transfer
- Email Privacy
- PGP,PEM,File transfer protocol
- Basics of JAVA
- Cryptography

Outcomes of the program:

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

- Differentiate between different LAN based forwarding devices so that they can make thoughtful suggestions on how to build a network.
- Write networking code that uses TCP and UDP in client- server applications.
- Design and implement networking protocols.
- Design and implement networking applications.
- Student able to learn pgp,pem & cryptography.

PROGRAM CO-ORDINATOR

Fe HOD

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava Visakhapatnam - 530027







Date: 02-02-2023

CIRCULAR

All the Automobile Engineering Students are hereby informed that A Two Week Certificate Program On 3D Printing will be conducted from 06-02-2023 to 20-02-2023. All interested candidates can enrol their names with Mr K. Arun Asst.Professor and Dept. of ME on or before 02-02-2023. The details of the topics and resource person are available in the brochure displayed in the AME department notice board

Venue: Online Lab, AME Department, Visakha Institute of Engineering & Technology

PRINCIPAL

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CINEERING & TECHNOLOGY

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada.)

A Two Week Certificate Program on

"3D PRINTING"

REGISTRATION FORM

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1. Name	of the	Partici	nant
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2. Name of the Institute:

3. Address of the Institute

4. Affiliated to

5. Branch & Year of Study

6. Address for Communication:

7. Contact No.

8. E-Mail Id

9. Signature of the Participant(s):

Date:

Station: Visakhapatnam

Chief Patron: Sri G Satyanarayana

Chairman

Patron

: Dr. V. Sridhar Patynik

Principal

Convener

: Dr. G.Siva karun

HOD, ME/AME

Co-Ordinator: Mr K. Jagadesh

Assistant Professor

Advisory Committee:

Sri B.V. Varaprasadh

HOD, EEE

Sri.Dr.B. Jeevan HOD, ECE

Sri Dr. T.Satyanarayan

HOD, MECH

Sri.M. Usha HOD, CSE

Sri.Dr. M. Udya bashakr

HOD, BS & H

For further details: Mr Ch VeeruNaidu

Assistant Professor

VISAKHA INSTITUTE OF

A Two Week Certificate Program on

"3D PRINTING"

On

06th Feb, 2023 – 20th Feb, 2023



VISAKHA INSTITUTE OF ENGINEERING &TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada 57th Division, Narava, VISAKHAPATNAM - 530 027



Organized By

Department of Automobile Engineering Visakha Institute of Engineering & Technology (Approved by AICTE & Affiliated to JNTUK, Kakinada, A.P.)

57thDivision, Narava

VISAKHAPATNAM - 530 027 Andhra Pradesh, INDIA.

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada.)

Visakha Institute of Engineering & Technology was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The college is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 10acres of scenic landscapewhich is an ideal place.

ABOUT THE DEPARTMENT:

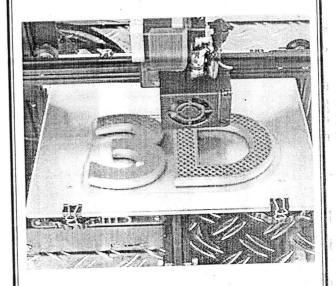
The Department of Automobile Engineering was established in the year 2008 with a mission to prepare highly competent Automobile Engineers for global automotive industries through curriculum, industry-oriented innovative. intensive practical training, and industry exposure to the students in the thrust areas (Automotive Design and Automotive Electronics and Automotive service). The Department focuses on offering industry exposure to the students and trains them through Industry projects in the specialized stream of their choice. Major areas of research interest are the Hybrid and Electric Vehicle Technologies, Vehicle Design & Performance optimization and Vehicle Maintenance.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM

3D printing and learn how to create their own print files. Goals & Objectives: Familiarize and educate students about the components of a 3D printer, how to operate a 3D printer, preparing & making files to print and designing objects to be printed. Topics Covered:

CONTENTS OF THE TWO WEEK CERTIFICATE PROGRAM:

- The starting point for any 3D printing process is a 3D digital model
- Which can be created using a variety of 3D software programmers
- In industry this is 3D CAD, for Makers and Consumers there are simpler,
- More accessible programmers available
- Scanned with a 3D scanner. The model is then 'sliced' into layers, thereby converting the design into a file readable by the 3D printer.
- The material processed by the 3D printer is then layered according to the design and the
- As stated, there are a number of different types of 3D printing technologies,
- Which process different materials in different ways to create the final



Resource Person:

Mr. ARUN 3D Printing Services VISAKHAPATNAM.

Organizing Committee:

Mr. CH VEERU NAIDU Mr. A Narendra Kumar Mrs G SIVA KARUNA Mr K JAGADESH Mr CH Kiran KUMAR Mr K Ravindra







Name of the program: A TWO WEEK CERTIFICATE PROGRAM ON 3D PRINTING

Date: 06-02-2023

COURSE SCHEDULE

SI.NO	DATE	TOPICS TO BE COVERED
1	06/02/2023	3-D printing or additive manufacturing - from three-dimensional (3D) model data
2	07/02/2023	Fabricating a wide range of structures and complex geometries.
3	08/02/2023	Considered as the most common materials in the 3D printing industry
4	9/02/2023	diversity and ease of adoption to different 3D printing processes
5	10/02/2023	Various 3D printing techniques are available for fabricating polymers and composites
6	13/02/2023	The starting point for any 3D printing process is a 3D digital model
7	14/02/2023	In industry this is 3D CAD, for Makers and Consumers there are simpler
8	15/02/2023	Scanned with a 3D scanner. The model is then 'sliced' into layers
9	16/02/2023	material processed by the 3D printer is then layered according to the design
10	17/02/2023	there are a number of different types of 3D printing technologies
11	18/02/2023	Research is also being conducted for 3D printing bio materials
12	20/02/2023	Materials in the forms of filaments, wire, powder, paste, sheets and inks can be used for 3D printing.

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava Visakhapatnam - 530027

PROGRAME CO-ORDINATOR

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List Of The Students

A.Y-2022-2023

S.no	Roll. no	Name Of The Student	Year	Branch	Signature
1	20NT5A2402	BHUPATHI ROJA	IV B.Tech	AME	B. Roja
2	20NT5A2403	KUNAPAREDDY VIJAY MOHITH	IV B.Tech	AME	K. ViTayamoditca
3	20NT5A2404	KALATHOTI GOWTHAM	IV B.Tech	AME	K. Vijayamdita K. Gawthan G. Aditya Ch. Lwunds.
4	20NT5A2405	GOGADA ADITYA	IV B.Tech	AME	G. Aditya
5	20NT1A2402	CH SURENDRA	III B.Tech	AME	Ch. Lewrends
6	20NT1A2403	KUMBHAM VAMSI NAGA MANIKANTA	III B.Tech	AME	vomsi
7	21NT5A2403	GUNJI MANOJ	III B.Tech	AME	manos
8	21NT5A2409	DEREDDY AKASH REDDY	III B.Tech	AME	pkasheaddo.
9	21NT5A2410	MOLLETI JASWANTH SAI VENKAT	III B.Tech	AME	jasmount sai
10	21NT1A2402	YALAMATI HARSHITH	II B.Tech	AME	jasmant sai y, than shift CH. Yeutada Cayan
11	21NT5A2402	CHIKKAM VENKATA GAYATHRI	II B.Tech	AME	CH. Yewkata C, ayan

K. Togedon Coordinator

> VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava: Visakhapatnam - \$30027

HOD







Date: 25-02-2023

PROGRAM REPORT

Name of the Event: A Two Week Certificate Program on 3D Printing

Dates: 06-02-2023 to 20-02-2023

Resource Person: Mr. Arunu

Assistant Professor ME, Visakha Institute of Engineering & Technology

Email id: arun123@gmail.com

Contact number: 6304612515

Name of the Coordinator: Mr K.Jagadesh

Number of students attended: 11

Venue: Online Lab, AME Department

Objective of the program:

Students will be introduced to 3D printing and learn how to create their own print files. Goals & Objectives: Familiarize and educate students about the components of a 3D printer, how to operate a 3D printer, preparing & making files to print and designing objects to be printed. Topics Covered:

Conventional 3D Printer Techniques

- 3-D printing or additive manufacturing from three-dimensional (3D) model data
- products are built on a layer-by-layer
- through a series of cross-sectional slices
- Fabricating a wide range of structures and complex geometries.
- Considered as the most common materials in the 3D printing industry
- diversity and ease of adoption to different 3D printing processes
- found in the form of thermoplastic filaments, reactive monomers, resin or powder
- Various 3D printing techniques are available for fabricating polymers and composites









- · stereo lithography,
- SLS, FDM, 3D bio printing and inkjet printing.

Advanced 3D Printer Techniques

- The starting point for any 3D printing process is a 3D digital model
- Which can be created using a variety of 3D software programmes
- In industry this is 3D CAD, for Makers and Consumers there are simpler,
- More accessible programmes available
- Scanned with a 3D scanner. The model is then 'sliced' into layers, thereby converting the
 design into a file readable by the 3D printer.
- The material processed by the 3D printer is then layered according to the design and the
- As stated, there are a number of different types of 3D printing technologies.
- Which process different materials in different ways to create the final object?
- Functional plastics, metals.
- Ceramics and sand are, now, all routinely used for industrial prototyping and production
- Research is also being conducted for 3D printing bio materials and different types of food.
- Generally speaking though, at the entry level of the market, materials are much more limited.
- Plastic is currently the only widely used material usually ABS or PLA, but there are a
 growing number of alternatives
- including Nylon, There is also a growing number of entry level machines that have been adapted for foodstuffs.
- Such as sugar and chocolate.

Outcomes of the program:

- Materials in the forms of filaments, wire, powder, paste, sheets and inks can be used for 3D printing.
- Polymers are considered as the most common materials that have been developed for fast prototyping.
- Polymers such as (ABS) and (PLA) are the most common type of polymers for 3D printing.
- The reinforcement of polymers with fibres resulted in enhancing the mechanical properties of the 3D printed composite to be used as a functional material.
- A limited selection of metal and alloys suitable for 3D printing

VISAKHA INSTITUTE OF EMGINEERING & TECHNOLOGY Narava Visakhapatham - 530027







Date: 02-02-2023

CIRCULAR

All the Mechanical Engineering Students are hereby informed that A Two Week Certificate Program On 3D Printing will be conducted from 06-02-2023 to 20-02-2023. All interested candidates can enrol their names with Mr K. Arun Asst.Professor and Dept. of ME on or before 02-02-2023. The details of the topics and resource person are available in the brochure displayed in the ME department notice board

Venue: Online Lab, ME Department, Visakha Institute of Engineering & Technology

PRINCIPAL

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Narava Visakhapatham: 530027

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada.)

A Two Week Certificate Program on

"3D PRINTING"

REGISTRATION FORM

1				
4	Name	of the	Parti	cinant
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- 2. Name of the Institute:
- 3. Address of the Institute
- 4. Alfiliated to
- 5. Branch & Year of Study
- 6. Address for Communication:
- 7. Contact No.
- 8. E-Mail Id
- 9. Signature of the Participant(s):

Date:

Station: Visakhapatnam

Chief Patron: Sri G Satyanarayana

Chairman

Patron

: Dr. V. Sridhar Patynik

Principal

Convener : Dr. T.Satyanarayan

HOD, ME/AME

Co-Ordinator: Mr. G. Sunil

Assistant Professor

Advisory Committee:

Sri B.V. Varaprasadh HOD, EEE

Sri.Dr.B. Jeevan HOD, ECE

Sri Dr. T.Satyanarayan HOD, MECH

Sri.M. Usha HOD, CSE

Sri.Dr. M. Udya bashakr HOD.BS & H

For further details: Mr CH. Kiran kumar

Assistant Professor

A Two Week Certificate Program on "3D PRINTING"

On 06th Feb, 2023 - 20nd Feb, 2023



VISAKHA INSTITUTE OF ENGINEERING &TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada 57th Division, Narava, VISAKHAPATNAM – 530 027



Organized By

Department of Mechanical Engineering Visakha Institute of Engineering & Technology (Approved by AICTE & Affiliated to JNTUK, Kakinada, A.P.)

57thDivision, Narava

VISAKHAPATNAM - 530 027

Andhra Bradesh, BIDIA.

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada.)

Visakha Institute of Engineering & Technology was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The college is located in serene and pollution free environment at Naraya 6 km from Gopalapatnam and Air Port. The campus is spread over 10acres of scenic landscape which is an ideal place.

ABOUT THE DEPARTMENT:

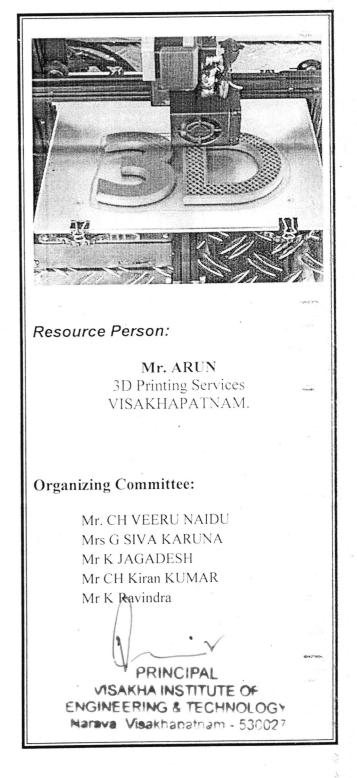
Department Mechanical Engineering, Established as one of the major departments of the Institute, the Department of Mechanical Engineering Visakha Institute of Engineering and Technology strives to produce highly competent engineers equipped with advanced professional knowledge, professional and ethical attitude, entrepreneurial thinking, analytical skills and critical problem solving through effective teaching learning process, research and industrial collaboration. The faculty of the department, a rich blend with academic and industrial experience, has been constantly carrying out research on many cutting edge technologies .The academic quality of the department is reflected by the opportunities won by the students and the distinguished positions in industry and academia occupied by alumni.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM

3D printing and learn how to create their own print files. Goals & Objectives: Familiarize and educate students about the components of a 3D printer, how to operate a 3D printer, preparing & making files to print and designing objects to be printed. Topics Covered:

CONTENTS OF THE TWO WEEK CERTIFICATE PROGRAM:

- The starting point for any 3D printing process is a 3D digital model
- Which can be created using a variety of 3D software programmers
- In industry this is 3D CAD, for Makers and Consumers there are simpler,
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- Scanned with a 3D scanner. The model is then 'sliced' into layers, thereby converting the design into a file readable by the 3D printer.
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- As stated, there are a number of different types of 3D printing technologies,
- Which process different materials in different ways to create the final









Name of the program: A TWO WEEK CERTIFICATE PROGRAM ON 3D PRINTING

Date: 06-02-2023

COURSE SCHEDULE

SI.NO	DATE	TOPICS TO BE COVERED
SI.NO	0	3-D printing or additive manufacturing - from three-dimensional (3D)
1	06/02/2023	- Jol data
	07/02/2023	Fabricating a wide range of structures and complex geometries.
2	07702.23	Considered as the most common materials in the 3D printing industry
2 .	08/02/2023	
3		diversity and ease of adoption to different 3D printing processes
4	9/02/2023	diversity and case of deep residence and
	10/02/2023	Various 3D printing techniques are available for fabricating polymers and
5	10/02/2023	
	13/02/2023	The starting point for any 3D printing process is a 3D digital model
6	13/02/2020	
	14/02/2023	In industry this is 3D CAD, for Makers and Consumers there are simpler
7		Scanned with a 3D scanner. The model is then 'sliced' into layers
8	15/02/2023	
	16/02/2023	material processed by the 3D printer is then layered according to the
9	10/02/2023	
	17/02/2023	there are a number of different types of 3D printing technologies
10	1770272023	Lead for 3D printing bio materials
1.1	18/02/2023	Research is also being conducted for 3D printing bio materials
11		Materials in the forms of filaments, wire, powder, paste, sheets and inks
12	20/02/2023	can be used for 3D printing.
12		can be used for 515 printing.

PROGRAME CO-ORDINATOR

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PRINCIPAL
VISAKHA INSTITUTE OF
ENGINEERING & TECHNOLOGY
Marava: Visakhapotnum - 5311







Date: 25-02-2023

PROGRAM REPORT

Name of the Event: A Two Week Certificate Program on 3D Printing

Dates: 06-02-2023 to 20-02-2023

Resource Person: Mr. Arun

Assistant Professor ME, Visakha Institute of Engineering & Technology

Email id: arun123@gmail.com

Contact number: 6304612515

Name of the Coordinator: Mr G. Sunil

Number of students attended: 219

Venue: Online Lab, ME Department

Objective of the program:

Students will be introduced to 3D printing and learn how to create their own print files. Goals & Objectives: Familiarize and educate students about the components of a 3D printer, how to operate a 3D printer, preparing & making files to print and designing objects to be printed. Topics Covered:

Conventional 3D Printer Techniques

- 3-D printing or additive manufacturing from three-dimensional (3D) model data
- products are built on a layer-by-layer
- through a series of cross-sectional slices
- Fabricating a wide range of structures and complex geometries.
- Considered as the most common materials in the 3D printing industry
- diversity and ease of adoption to different 3D printing processes
- found in the form of thermoplastic filaments, reactive monomers, resin or powder
- Various 3D printing techniques are available for fabricating polymers and composites

• stereo lithography,

INEERING & TECHNOLOGY Narava Visakhapanam - 530027







SLS, FDM, 3D bio printing and inkjet printing.

Advanced 3D Printer Techniques

- The starting point for any 3D printing process is a 3D digital model
- Which can be created using a variety of 3D software programmes
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- As stated, there are a number of different types of 3D printing technologies,
- Which process different materials in different ways to create the final object?
- Functional plastics, metals.
- Ceramics and sand are, now, all routinely used for industrial prototyping and production
- Research is also being conducted for 3D printing bio materials and different types of food.
- Generally speaking though, at the entry level of the market, materials are much more limited.
- Plastic is currently the only widely used material usually ABS or PLA, but there are a growing number of alternatives
- including Nylon, There is also a growing number of entry level machines that have been adapted for foodstuffs,
- Such as sugar and chocolate.

Outcomes of the program:

- Materials in the forms of filaments, wire, powder, paste, sheets and inks can be used for 3D printing.
- Polymers are considered as the most common materials that have been developed for fast prototyping.
- Polymers such as (ABS) and (PLA) are the most common type of polymers for 3D printing.
- The reinforcement of polymers with fibres resulted in enhancing the mechanical properties of the 3D printed composite to be used as a functional material.
- A limited selection of metal and alloys suitable for 3D printing
- The speed of AM of composites and repeatability are inferior to traditional methods









CIRCULAR

Date: 01-02-2023

This is to inform all the students of IV-B.Tech that A TWO WEEK CERTIFICATE PROGRAM ON BASICS OF PLC will be conducted from 06-02-2023 to 21-02-2023 in this academic year 2022-23. All interested candidates can enroll their names with Mr.B.Ganesh, Asst.Professor, and Dept. of EEE on or before 04-02-2023. The details of the topics and resource person are available in the brochure displayed in the EEE department notice board

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Narava Visakhapatham - 53000

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VISAKHA INSTITUTE OF
ENGINEERING & TECHNOLOGY
Narava Visakhapatnam - 530027

ABOUT COLLEGE:

Visakha Institute of Engineering and Technology (VIET) was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The College is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 20 acreas of scenic landscapewhich is an ideal place.

ABOUT THE DEPARTMENT:

Established as one of the major departments of the Institute, the Department of Electrical and Electronics Engineering strives to produce highly competent engineers equipped with advanced professional knowledge, professional and ethical attitude, entrepreneurial thinking, analytical skills and critical problem solving through effective teaching learning process, research and industrial collaboration

The faculty of the department, a rich blend with academic and industrial experience, has been constantly carrying out research on many cutting edge technologies.

The department strives to upgrade the knowledge of faculty and students by organizing various Workshops, Industry-Institute Interactions, Continuous Improvement Programs inviting eminent personalities from Industry and academic Institutions, Seminars and Research activities.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM:

Making students familiar / work with PLC. Discussion of new hardware available in PLC. In depth explanation of software with more focus on the different features available as compared to the classic software.

CONTENTS OF THE TWO WEEK CERTIFICATE PROGRAM:

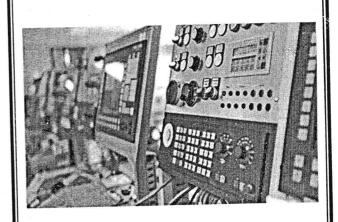
- System Overview, Installation & removing of modules and information about accessories of PLC kit.
- Overview of Software, licensing,
 Operating System requirement &
 Software components.
- Hardware configuration, Editing, monitoring, renaming of PLC Tags.
- Principle of cycle program execution using LADDDER Programming.
- Timers & counters concept in Software.
 - Networking of PLIC and HMI.

 PRINCIPAL

 VISAKHA INSTITUTE OF

 ENGINEERING & TECHNOLOG

 Narava Visakhapatnam 53002



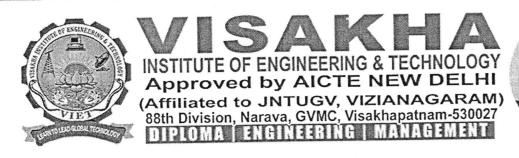
Resource Person:

Asst Prof,EEE Department, Visakha Institute of Engineering & Technology VISAKHAPATNAM.

Mr.CH B R SRIKANTH,

Organizing Committee:

Mr. B.Ganesh, Asst. Prof Mrs. Suneetha Kadavala, Asst. Prof Mrs. Jaya Sri Bokam, Lecturer Ms. Lavanya Anusuri, Asst. Prof







college code VSPT

Certificate of Participation

This is to certify that Mr./Mrs	of
has participated in "A Two Week Certificate Program	on
"Basics of PLC" from 06 FEB 2023 to 18 FEB 2023 organized by Department	of
ELECTRICAL & ELECTRONICS ENGINEERING, VISAKHA INSTITUTE OF ENGINEERING	NG
& TECHNOLOGY, Narava, 57 th division, Viskhapatnam, A.P.State, India.	

Program Coordinator B.Ganesh VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY

Principal

Dr.V.Sridhar Patnaik

PRINCIPAL VISAKHA INSTITUTE OF

GINEERING & TECHNOLOGY







Name of the program: A TWO WEEK CERTIFICATE PROGRAM ON BASICS OF PLC

Date:

COURSE SCHEDULE

S.NO	DATE	TOPICS TO BE COVERED				
1	06/02/22	Introduction of PLC controls, Block diagram of typical PLC, Power supplies, PLC processor module.				
2	07/02/22	Memory organization, Input and output section, Module types, Background to SCADA control.				
3	08/02/22	Fundamentals and Definitions of terms, Comparison of SCADA and PLC systems.				
4	09/02/22	Remote Terminal Unit (RTU's) structure, Analog and Digital Input/output Modules.				
5	10/02/22	Application Programs, PLC's used as RTU's, Fundamentals of PLC control software.				
6	13/02/22	Methods of representing logic, Boolean algebra, Instruction code and graphical presentation.				
7	14/02/22	Fundamental ladder logic instruction set of different manufacturers, Memory and data representation and instruction code.				
8	15/02/22	Number systems, Timers.				
9	16/02/22	Counters, Registers (Matrix), Logic Functions, SCADA Control Systems Software.				
10	17/02/22	Design of SCADA package's, building the user interface.				
11	20/02/22	Connecting PLC and SCADA controls to other hardware.				
12	21/02/22	SCADA control design.				

PROGRAM CO-ORDINATOR









STUDENTS SIGNATURE LIST

A TWO WEEK CERTIFICATE PROGRAM ON BASICS OF PLC

AY 2022-23

S.No	Regd.No.	Name of the Student Signature			
1	20NT1A0201	BONDA DEVI	B. Devi		
2	20NT1A0202	KATTA HEMANTH SWAMY	k.Hemanth.		
3	20NT1A0203	LOCHELA ROHITH	(Pohith		
4	20NT1A0204	MAHENDHRADA ASHA JYOTHI	M. Asha Fyoth		
5	20NT1A0205	PALIKILI ANIL KUMAR	Aril kuno		
6	20NT1A0206	PEYYALA PRADEEP KUMAR	P. Poradeep Kumooy		
7	20NT1A0207	VIYAPU PRAVEEN KUMAR	V. Praveen		
8	21NT5A0201	ADITYA PRADHAN	Aditya		
9	21NT5A0202	AKULA KAMESH	Skulatamesh		
10	21NT5A0205	ANNEPU SANDHYA	Sandhya		
11	21NT5A0206	ANNU PREMA KUMAR	A. Premafinar		
12	21NT5A0207	BANDARU KUMARA SWAMY	B. EWIARA SWA		
13	21NT5A0208	BODDAPALLI CHANDRA KIRAN	B. Kiran		
14	21NT5A0210	BODDETI BALAJI ARUN	B. ARUN		
15	21NT5A0211	BOMMIDI GOPALAKRISHNA	B. Grapel. brish		
16	21NT5A0212				
17	21NT5A0213	CHALUMURI HARISH	Ch. Harish		
18	21NT5A0214	CHEEPURUPALLI BANGARUTHALLI	Ch. Bangarath C. Ganh ch. Naveena		
19	21NT5A0215	CHINTA GANESH KUMAR	C. Gansh		
20	21NT5A0216	CHINTADA NAVEENA	ch. Naveena		



INSTITUTE OF ENGINEERING & TECHNOLOGY
Approved by AICTE NEW DELHI
(Affiliated to JNTUGV, VIZIANAGARAM)
88th Division, Narava, GVMC, Visakhapatnam-530027
BIPLOMA ENGINEERING MANAGEMENT





COLLEGE CODE

Land of the land o	OPLUMA EN	INEERING MANAGEMENT	
21	21NT5A0217	CHIPPADA JAYA SREE	Ch. Sayasyee.
22	21NT5A0218	DAMMU NOOKARAJU	D. Moderney
23	21NT5A0219	DARAPU MAHESH	nahesh
24	21NT5A0220	DISKA DILEEP KUMAR	D. Oilcep
25	21NT5A0221	DUPPATLA GOWRISANKAR	D. Gowrishanta
26	21NT5A0222	DURGA MANIKANTA PRASAD	Present
27	21NT5A0223	ELLAPU SHANMUKHA KIRAN	E. Shanmukhe Kin
28	21NT5A0224	GANDI JOSHNA	G. Joshna.
29	21NT5A0225	GANNU SAGAR	Gr. Sagar
30	21NT5A0226	GANTLA JAYA DEEPIKA	Taye Deepilea
31	21NT5A0227	GENJI KUMAR	Gr. Kriver.
32	21NT5A0228	GONAPA PAVAN KUMAR	G. Pavankuma
33	21NT5A0229	HANUMANTHU LIKHITHA	H. Likhitha.
34	21NT5A0230	JEERU DURGA SAI	A. Dwiga Sai
35	21NT5A0231	KAKI VAIBHAVI	Vaibhow;
36	21NT5A0232	KAMPARA GIRI VARDAN	K. Girj Vardan
37	21NT5A0233	KARAKAVALASA GULSHAN KUMAR	k. GIULShan.
38	21NT5A0210	BODDETI BALAJI ARUN	B. Balayi Asum
39	21NT5A0211	BOMMIDI GOPALAKRISHNA	Granalas
40	21NT5A0212	BUDATA DAIVAKRUPA	Lur
41	21NT5A0213	CHALUMURI HARISH	c. Harish.
42	21NT5A0214	CHEEPURUPALLI BANGARUTHALLI	Ch. Bargenthal Chima goush kun Navee nar
43	21NT5A0215	CHINTA GANESH KUMAR	Chimas goush kun
44	21NT5A0216	CHINTADA NAVEENA	Naveena



VISAKHA

INSTITUTE OF ENGINEERING & TECHNOLOGY
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(Affiliated to JNTUGY, VIZIANAGARAM)
88th Division, Narava, GYMC, Visakhapatnam-530027
DIPLOMA ENGINEERING | MANAGEMENT





VSPT

DIPLOMA ENGINEERING MANAGEMENT							
45	21NT5A0217	CHIPPADA JAYA SREE	Jaya Sree				
46	21NT5A0218	DAMMU NOOKARAJU	D. Woodergh				
47	21NT5A0219	DARAPU MAHESH	Mahesh				
48	21NT5A0220	DISKA DILEEP KUMAR	D. Diloep				
49	21NT5A0221	DUPPATLA GOWRISANKAR	D.GIOWYISANKOJ				
50	21NT5A0222	DURGA MANIKANTA PRASAD	Denge manikanta.				
51	21NT5A0223	ELLAPU SHANMUKHA KIRAN	C. Shanniler Evan				
52	21NT5A0224	GANDI JOSHNA	Joshua				
53	21NT5A0225	GANNU SAGAR	Cg. Sager.				
54	21NT5A0226	GANTLA JAYA DEEPIKA	G. Jaya				
55	21NT5A0227	GENJI KUMAR	kumes				
56	21NT5A0228	GONAPA PAVAN KUMAR	G. Paraden				
57	21NT5A0229	HANUMANTHU LIKHITHA	Likhtha.				
58	21NT5A0230	JEERU DURGA SAI	J. Dunga Sai				
60	21NT5A0231	KAKI VAIBHAVI	k. Vaibhavi				
61	21NT5A0232	KAMPARA GIRI VARDAN	L. Givi Varalar				

HOD







Date: 24-02-2023

PROGRAM REPORT

Name of the Event: A Two Week Certificate Program on BASICS of PLC

Dates: 06-02-2023 to 21-02-2023

Resource Person: Mr. CH B R SRIKANTH

Asst Prof, EEE Department,

Visakha Institute of Engineering & Technology

Email id: chbrsrikanth@gmail.com

Contact number: 6303985996

Name of the Coordinator: Mr. B.Ganesh

Number of students attended: 61

Venue: Online Lab, CSE Department

Objective of the program:

Making participants familiar / work with PLC.

• Discussion of new hardware available in PLC. In depth explanation of software with more focus on the different features available as compared to the classic software.

Topics Covered:

- System Overview
- Installation & removing of modules and information about accessories of PLC kit.
- Overview of Software, licensing,
- Operating System requirement & Software component.
- Hardware configuration, Editing, monitoring,
- Rename & rewiring of PLC Tags. Principle of cycle program execution,
- LAD Programming& Timer & counter concept in Software.
- Networking to PLC and HMI.







Outcomes of the program:

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

- System Overview, Installation & removing of modules and information about accessories of PLC kit.
- Overview of Software, licensing, Operating System requirement & Software components.
- Hardware configuration, Editing, monitoring, renaming of PLC Tags.
- Principle of cycle program execution using LADDDER Programming.
- Timers & counters concept in Software.

• Networking of PLC and HMI.

PROGRAM CO-ORDINATOR

HOD







DATE-02-02-2023

CIRCULAR

All the CIVIL ENGINEERING Students are hereby informed that A Two Week Certificate Program on Low Cost Housing will be conducted from 13-02-2023 to 25-02-2023. All interested candidates can enroll their names with Mr.CH.SaiKiran, Assistant Professor, Dept. of Civil Engineering on or before 09-02-2023. The details of the topics and resource person are available in the brochure displayed in the civil department notice board.

Venue: SEMINAR HALL, VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY.

Principal

PRINCIPAL
VISAKHA INSTITUTE OF
ENGINEERING & TECHNOLOGY

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Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUGV)

A Two Week Certificate Program on "Low Cost Housing"

REGISTRATION FORM

1. Name of the Participant	:
2. Name of the Institute:	
3. Address of the Institute	:
4. Affiliated to	:

5. Branch & Year of Study 6. Address for Communication:

7. Contact No.

8. E-Mail Id

9. Signature of the Participant(s):

Date:

Station: Visakhapatnam

Chief Patron: Sri.G. Satyanarayana

Chairman

Patron

: Dr. V.Sridhar Patniak

Principal

Convener

: Mr.K.Jagan

Assistant Professor

Co-Ordinator:

Mr.CH.Sai Kiran Assistant Professor

Advisory Committee:

Sri KS.B..Vara Prasad

HOD, EEE

Sri.B.JeevanRao

HOD, ECE

Sri G.SivaKaruna

HOD, MECH

Sri.M.Usha HOD, CSE

Sri. M. UdayBhaskar

HOD,BS & H

For further details:

PRINCIPAL

WARACHASAN STRATUTE OF

ENGIASSISTENT PROPESTOE CHNOLOGY Narava Visakhapatham - 530327 A Two Week Certificate Program on

"Low Cost Housing"

13th-25thFeb, 2023





Organized By

Department of Civil **Engineering** Visakha Institute of

Engineering & Technology

(Approved by AICTE & Affiliated to JNTUGV, A.P)

88th Division, Narava VISAKHAPATNAM - 530 027 Andhra Pradesh, INDIA.

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUGV)

Visakha Institute of Engineering & Technology was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The college is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 10acres of scenic landscapewhich is an ideal place.

ABOUT THE DEPARTMENT:

The Department of Civil Engineering was established in the year 2009 with an initial sanctioned strength of 120. The P.G. Programme in Structural engineering was started in 2013 with an intake of 36 students. Civil engineering is a professional engineering discipline that deals with the design, construction, and maintenance of the physical and naturally built environment. The primary focus of the department is to become a center of excellence in the field of Civil Engineering and to create outstanding engineers with advanced teaching techniques and learning aids for undergraduate students.

The department has full-fledged laboratories with the latest machines and instruments to support the syllabi and promote research & consultancy. The department is having MoUs with various reputed central government organizations and private organizations.

ABOUT THE TWO WEEK CERTIFICATE PROGRAM

two week certificate This program on" Low Cost Housing" is introduce fundamental to knowledge Low cost housing for better understanding and Low-Cost Housing is a new concept which deals with effective budgeting and following of techniques which help in reducing the cost of construction through the use of locally available materials along with improved skills and technology without strength, sacrificing the performance and life of the structure.

CONTENTS OF THE TWO WEEK **CERTIFICATE PROGRAM:**

- Introduction & scope.
- Preparation of proper plan.
- Introduction to traffic studies.
- Improved building.
- Economical foundations.
- Arch footings.
- Economical roofing technologies.
- · Filler slab.
- Pre -cast RC roof plank roofing
- Funicular shell roofing.



Resource Person:

Mrs.V.Bhargavi, ASSOSCIATE PROFESSOR. Department of Civil Engineering, VIET, Visakhapatnam.

Organizing Committee:

Ms.Y.Priyanka

MrP.RajKumar

Mr.S.Avinash

Mr.k.Jagan Kumar









Name of the program: A TWO WEEK CERTIFICATE PROGRAM ON LOW COST HOUSING Date:

COURSE SCHEDULE

CLNO	DATE	TODICS TO DE COVEDED
SI.NO	DATE	TOPICS TO BE COVERED
1	13/02/2023	Introduction, Scope
2	14/02/2023	Preparation Of Proper Plan
3	15/02/2023	Improved Building Technologies
4	16/02/2023	Hyperbolic Paraboloid Footing
5	17/02/2023	Economical Foundations
6	20/02/2023	Arch Footings
7	21/02/2023	Economical Walling Technologies
8	22/02/2023	Economical Roofing Technologies
9	23/02/2023	Filler Slab
10	24/02/2023	Pre-Cast R.C Plank Roofing, Prefab Brick Panel And Joist Roofing
11	25/02/2023	Funicular Shell Roofing

PROGRAM CO-ORDINATOR

Head or (neld Quarement Civil Department Visakha Institute Ji Éngineering & Technology







STUDENTS SIGNATURE LIST

A TWO WEEK CERTIFICATE PROGRAM ON LOW COST HOUSING

AY 2022-23

S.No	Regd No	Name Of The Student	Year	branch	Signature	~
1	20NT1A0101	Dhanesh Padal	III YEAR	CE	D. Rowfal	
2	20NT1A0102	JagannadhSahu	III YEAR	CE	sah.	4 10 4)
3	20NT1A0103	K. Rakesh	III YEAR	CE	sobell	
4	20NT1A0105	K. Siva Krishna	III YEAR	CE	krishna	
5	.20NT1A0106	Ganesh	III YEAR	CE	down	
6	20NT1A0108	P. Bhaskar	III YEAR	CE	phoet 81	
7	20NT1A0109	P. Naveen	III YEAR	CE	Omen con	
8	20NT1A0112	Y. Naveen	III YEAR	CE	N. Mayor	
9	21NT5A0101	AchintaGeethanjali	III YEAR	CE	A. a. ethus	aili
10	21NT5A0102	AdariChandu	III YEAR	CE	A. davolu	0,00
11	21NT5A0103	AvalaVarun Kumar	III YEAR	CE	deveni b	ener !
12	21NT5A0104	BattulaPavan Kumar	III YEAR	CE	B. Parvary	(
13	21NT5A0105	BeesettiChandu	III YEAR	CE	B. Chandu	
14	21NT5A0106	BobbiliLatha	III YEAR	CE	B. latha	
15	21NT5A0107	BondadaSai Kumar	III YEAR	CE	BRah	1
16	21NT5A0108	Bora Subhasree	III YEAR	CE	Subhasvee	
17	21NT5A0109	ChandakaSai Lakshmi	III YEAR	CE	C. 80) Do	4
18	21NT5A0110	ChandakaVenkatesh	III YEAR	CE	venkates	
19	21NT5A0111	CheediKrupanand	III YEAR	CE	ch. Koupe	4.01
20	21NT5A0112	ChitikelaPurnachandra	III YEAR	CE	Mr. Purva	
21	21NT5A0113	DimiliDinakaran	III YEAR	CE	Calania. O	ion
22	21NT5A0114	Dwarapudi Chandra Sekhar	III YEAR	CE	0-0-0	(2) E
23	21NT5A0115	Ella Teja	III YEAR	CE	Tega	
24	21NT5A0116	GandretiSankaraRao	III YEAR	CE	Ciscus his	200
26	21NT5A0118	GondesiSaiNavya	III YEAR	CE	a. sai man	ľ
27	21NT5A0119	GonduSyamasundaraRao	III YEAR	CE	In Cert	gen,
28	21NT5A0120	GudivadaTarunSai Kumar	III YEAR	CE	Coulset. 19	
29	21NT5A0121	GudiyaJitendra	III YEAR	CE	(7) Floor	_
30	21NT5A0122	KamadhenuChinnaRao	III YEAR	CE	1. Quiner	an
31	21NT5A0123	KanakalaTulasi	III YEAR	CE	Tulasi	
32	21NT5A0124	KandregulaLakshman	III YEAR	CE	k. le bolin	hay







COLLEGE CODE VSPT

		6			
33	21NT5A0125	Kari Devi	III YEAR	CE	in devi
34	21NT5A0126	Karri Karthik	III YEAR	CE	K Kastle
35	21NT5A0127	Y. Murali	III YEAR	CE	y moral
36	21NT5A0128	Koda Jaya Surya	III YEAR	CE	K.Javeson
37	21NT5A0131	KorubilliJagadeesh	III YEAR	CE	K. joe dolosh
38	21NT5A0132	Koruprolu Ramesh	III YEAR	CE	Rome Ch
39	21NT5A0133	Kota PradeepBabu	III YEAR	CE	10 Parto
40	21NT5A0135	Koyyana Praveen Kumar	III YEAR	CE	K Proveen Kunger
41	21NT5A0137	M G Vinaykumar	III YEAR	CE	Memory Kerner
42	21NT5A0138	MaddalaMaheswararao	III YEAR	CE	M. mahort
43	21NT5A0139	Madhu Mahesh Balagam	III YEAR	CE	Brotechel
44	21NT5A0141	Mudidapu Ramesh	III YEAR	CE	19. Lamel
45	21NT5A0142	MukallaNarayanaRao	III YEAR	CE	M. Navayon
46	21NT5A0143	MylapilliAruna	III YEAR	CE	Arma
47	21NT5A0144	NaidanaSridevi	III YEAR	CE	souders
48	21NT5A0145	NallabatiChaitanya	III YEAR	CE	N.chairanea
49	21NT5A0146	NasakaManikyalaRao	III YEAR	CE	manikyan Rao
50	21NT5A0149	PatnalaPavan Kumar	III YEAR	CE	D. Dente
51	21NT5A0150	PedadaMounika	III YEAR	CE	Primarila
52	21NT5A0151	Penta Krishna Kishore	III YEAR	CE	P. Kyboce
53	21NT5A0152	PradhaniUdayBhaskar	III YEAR	CE	pude blus
54	21NT5A0153	Praveen Kumar Manuguru	III YEAR	CE	mi Pracen be
55	21NT5A0154	Pusarla Mahesh	III YEAR	CE	PMahah
56	21NT5A0155	RachaGayathri	III YEAR	CE	R. Goystii
57	21NT5A0156	RambothuSaiPriyanka	III YEAR	CE	R. Sai Prinarto
58	21NT5A0157	RapetiBalaji	III YEAR	CE	P. balen
59	21NT5A0160	SatyalaDurgadevi	III YEAR	CE	R. Dalaii
60	21NT5A0163	TankalaSatyanarayana	III YEAR	CE	T-Sotya
61	21NT5A0164	Tolapu Anil	III YEAR	CE	Ans
62	21NT5A0165	Vangapandu Suresh	III YEAR	CE	v. Sunes
63	21NT5A0166	VasapalliKodandaRao	III YEAR	CE	V.K.Ren
64	21NT5A0167	YeduvakalaGangadhar	III YEAR	CE	V. Gaugaston
65	21NT5A0168	A. T. ManikantaVara Prasad	III YEAR	CE	A-T.M
66	21NT5A0169	AndavarapuTeja	III YEAR	CE	Te 3a
67	21NT5A0170	Ankam Harish	III YEAR	CE	A .Teja
68	21NT5A0172	BotchaParisinaidu	III YEAR	CE	R Maide
69	21NT5A0173	MamidiDemudu	III YEAR	CE	Demudu











70	21NT5A0174	NebarthiDurgaSai	III YEAR	CE	Noturnace
71	21NT5A0176	Panthada Siva Sankar	III YEAR	CE	Osiva Man las
72	21NT5A0181	G. SasiRatnaKiran	III YEAR	CE	a. sasi polne kira

PROGRAM CO-ORDINATOR

HOD

Head of the L. partment Civil Department Visakha Institute of Engineering & Technology







Date-28-02-2023

PROGRAM REPORT

Name of the Event: A Two Week Certificate Program On Low Cost Housing

Dates: 13-02-2023 to 25-02-2023.

Resource Person: Mrs.V.Bhargavi

Associate Professor, Department Of Civil Engineering, VIET, Visakhapatnam

Email id:vbhargavi1974@gmail.com

Contact number: 8978911793

Name of the Coordinator: CH. SaiKiran

Number of Students Attended: 72

Venue: SEMINAR HALL, VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY

Objective of the Program:

4.1934年130日

- 1. To examine the present housing scenario in India.
- 2. To study the housing requirements of people.
- 3. To study various Construction techniques which can be used to reduce the cost of construction.
- 4. Study of alternative materials which can be used for Low cost housing.
- 5. To Study the Human behavior towards Low cost housing.
- 6. Cost estimation of normal building and the identifying the percentage reduction in cost for low cost building.







Topics Covered:

- 1. Introduction
- 2. Scope
- 3. Preparation Of Proper Plan
- 4. Improved Building Technologies
- 5. Economical Foundations
- 6. Hyperbolic Paraboloid Footing
- 7. Arch Footings
- 8. Economical Walling Technologies
- 9. Economical Roofing Technologies
- 10. Filler Slab
- 11. Pre-Cast R.C Plank Roofing
- 12. Prefab Brick Panel And Joist Roofing
- 13. Funicular Shell Roofing

Outcomes of the Program:

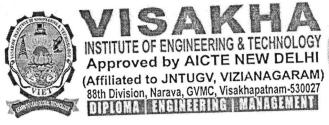
At the end of the course student will be able to

- 1. Student will able to understand construction techniques which can be used to reduce the cost of construction.
- 2. Student will able human behavior towards low cost housing.
- 3.Student will able to cost estimation of normal building and the identifying the percentage reduction in cost for low cost building undergo laboratory practical and experiments in cloud computing environment.
- 4. Student will able to housing requirements of people.

PROGRAM CO-ORDINATOR

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY Narava Visakhapatnam - 530027 HOD

Head or the L. partment
Civil Department
Visakha Institute of
Engineering & Technology







COLLEGE CODE

Date: 10.03.2023

CIRCULAR

This is to inform all the students of III year ECE, that a two week certificate program on "Arm and Arduino based Programming" will be conducted on 15-03-2023 to 29-03-2023 to enhance your skills, all the students are here by informed to register in their respective programs on 10-03-2023 on wards without fail.

VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY

57th DIVISION, NARAVA, VISAKHAPATNAM

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Visakha Institute of Engineering & Technology

(Approved by AICTE, New Delhi & Affiliated to JNTUGV, VIZIANAGARAM.)

A Two Week Certificate
Program on "Arm and Arduino
based Programming"

15-03-2023 to 29-03-2023

REGISTRATION FORM

1. Name of the Participant

2. Name of the Institute

3. Address of the Institute

4. Affiliated to

5. Address for Communication:

6. Contact No.

7. E-Mail Id

8. Signature of the Participant(s):

VISAKHA INSTITUTE OF

ENGINEERING & TECHNOLOGY

Date:

Station: Visakhapatnam

Chief Patron: Sri G.Satyanarayana
Chairman

Patron

: Dr.Y.Sridhar Patnaik

Principal

Convener

: B.Jeevan Rao

ECE HOD

Coordinator: K. Sandhya

Assistant Professor

Advisory Committee:

B. Lalitha, Assistant Professor

M. Hemanth Kumar, Assistant Professor

M. Bhaskar Naidu, Assistant Professor

M. Tharangini, Assistant Professor

CH. Krishna Chaitanya, Assistant Professor

K.Kalapriya, Assistant Professor

B. Ramesh Kumar, Assistant Professor

Registration Details: Registration starts from 10-03-2023.

For further details, contact: K. Sandhya

7660968424

A Two Week Certificate Program on "Arm and Arduino based Programming"

15-03-2023 to 29-03-2023







Organized By

Department of Electronics and Communication Engineering Visakha Institute of Engineering & Technology

(Approved by AICTE, New Delhi & Affiliated to JNTUGV, VIZIANAGARAM.) 88^{th} Division, Narava VISAKHAPATNAM -530~027 Andhra Pradesh, INDIA.

Visakha Institute of Engineering & Technology (Approved by AICTE, New Delhi & Affiliated to JNTUGV, VIZIANAGARAM.)

Visakha Institute of Engineering & Technology was established in the year 2008, with the sole ambition of giving good and purposeful education to the students. Our students made a mark of excellence by giving the best performance and brought many laurels to this institution. We strongly believe that it was achieved by the students with the support and guidance of efficient teaching faculty, which we are proud and committed to one cause that is to create and develop educational facilities, in order to train deserving young students. The college is located in serene and pollution free environment at Narava 6 km from Gopalapatnam and Air Port. The campus is spread over 10acres of scenic landscapewhich is an ideal place.

ABOUT THE DEPARTMENT:

The Department of Electronics and Communications Engineering (ECE) involves researching, designing, developing, and testing electronic equipment used in various systems. Electronics and Communications engineers also conceptualize and oversee the manufacturing of communications and broadcast systems. This stream of engineering deals with analog transmission, basic electronics, microprocessors, solid-state devices, digital and analog communication, analog integrated circuits, microwave engineering, satellite communication, antennae, and wave progression.

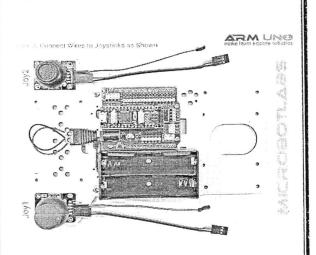
ABOUT TWO WEEK CERTIFICATE **PROGRAM**

This Two week Certificate program "Arm and Arduino based Programming" program deals with; today technology is developing with rapidly increasing human needs. So this program helps to students to develop their knowledge and ideology about the Arm and Arduino based programming Techniques by using Arduino board and Arduino Programming. In this Program students experience Hands on Experience with Arduino kits and will know about Arduino programming Language.

CONTENTS OF THE PROGRAM

- 1. Measure Analog Signal from Temperature sensor.
- 2. Generate PWM Output.
- 3. Drive single character generation on Hyper Terminal
- 4. Drive a given string on Hyper Terminal.
- 5. Full duplex link Establishment using hyper terminal.
- 6. Drive a given value on a 8-bit DAC consisting on SPI.
- 7. Drive stepper motor using GOIOs
- 8. Drive Accelerometer and Display the reading on Hyper Terminal.





Resource Person:

Mr.VVV.Satvanarayana Assistant Professor GVP College of Engineering for Women Visakhapatnam

Organizing Committee:

- B. Jeevan Rao, Associate professor
- M. Hemanth Kumar, Assistant Professor
- B. Lalitha, Assistant Professor
- B. Ramesh Kumar, Assistant Professor
- M. Bhaskar Naidu, Assistant Professor
- M. Tharangini, Assistant Professor
- CH. Krishna Chaitanya, Assistant Professor
- K. Sandhya, Assistant Professor
- K.Kalapriya, Assistant Professor







Name of the Program: Two week certificate program on Arm and Arduino based programming

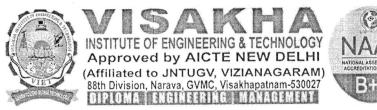
Date: 15-03-2023 to 29-03-2023

COURSE SCHEDULE

S.NO	DATE	TOPICS TO BE COVERED
1	15-03-2023	Introduction to ARM processor
2	16-03-2023	Basics of Arduino Programming
3	17-03-2023	Measure Analog Signal from Temperature sensor
4	18-03-2023	Generate PWM Output
5	20-03-2023	Drive single character generation on Hyper Terminal
6	21-03-2023	Drive a given string on Hyper Terminal
7	23-03-2023	Full duplex link Establishment using hyper terminal
8	24-03-2023	Drive a given value on a 8-bit DAC consisting on SPI
9	25-03-2023	Drive stepper motor using GOIOs
10	27-03-2023	Drive Accelerometer and Display the reading on Hyper Terminal
11	28-03-2023	Drive a given value on a 8-bit ADC consisting on SPI
12	29-03-2023	Applications of Hyper terminal

K. Sardhya PROGRAM CO-ORDINATOR

HOD







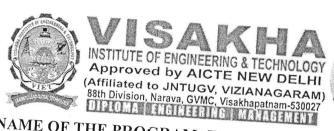


NAME OF THE PROGRAM: Two week certificate program on Arm and Arduino based Programming

DURATION OF THE PROGRAM: 15-03-2023 to 29-03-2023

S.NO	ROLL NO	NAME OF THE STUDENT	YEAR	BRANCH	SIGNATURE
1	20NT1A0402	Deepak Kumar Singh	III Year	ECE	P .
2	20NT1A0403	Dentuluri Hemalatha	III Year	ECE	Just"
3	20NT1A0404	Gande Syam Sundar Reddy	III Year	ECE	alyan
4	20NT1A0406	Jampu Ajay Kumar	III Year	ECE	J. Ascg
5	20NT1A0408	Kndregula Rohith Kumar	III Year	ECE	K. Robit
6	20NT1A0410	Nagirikanti Ajay	III Year	ECE	way.
7	20NT1A0411	Pilla Likith Kumar	III Year	ECE	Gibly Varne
8	20NT1A0413	Saripilli Jayanth	III Year	ECE	Jagard
9	20NT1A0414	Virothu Haswanth Vijaya Sai	III Year	ECE	Hamilly any
10	21NT5A0402	Akula Sravani	III Year	ECE	A Soarani
11	21NT5A0404*	Allu Ganesh Prasanth Kumar	III Year	ECE	Also
12	21NT5A0405	Allu Sandeep Kumar	III Year	ECE	A-Sandeep kun
13	21NT5A0408	Badri Reddy Sai Sampath	III Year	ECE	saisanpor
14	21NT5A0412	Dharmala Priyanka	III Year	ECE	Priya
15	21NT5A0413	Duvvu Gowri Shankar	III Year	ECE	Dans
16	21NT5A0414	Gandepalli Chandini Aparna	III Year	ECE	G chandry.
17	21NT5A0415	Gandi Swathi	III Year	ECE	Swathi 1
18	21NT5A0416	Gangupamu Lokesh	III Year	ECE	Glokesh
19	21NT5A0417	Geddam Gowri	III Year	ECE	G GOWY

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NAME OF THE PROGRAM: Two week certificate program on Arm and Arduino based Programming.

DURATION OF THE PROGRAM: 15-03-2023 to 29-03-2023

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25	21NT5A042	9 Marthula Venugopal Redd			M. Sai Sush
26	21NT5A043	0 Matru Naga Babji		DCL	M. Very
27	21NT5A043	Taga Daoji	III Year	r ECE	
8	21NT5A0432	- Sapaka Tarun	III Year	r ECE	Rahys
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0	21NT5A0437	Pediredla Sravani			NVALV Pors
	21NT5A0438	Pulamarasetti Vani	III Year	ECE	P-Secondario
	21NT5A0439	valii	III Year	ECE	
	21NT5A0442	Julia	III Year	ECE	P. Fani
		Rongali Sravani	III Year	ECE	P. Sujetha.
	21NT5A0443	Sarika Vennela	III Year		P. Start
	21NT5A0446	Surisetti Balakrishna		ECE	Dann
	21NT5A0447	Thatholu Hari Sai Kumar	III Year	ECE	S. Bolatrisha
	21NT5A0450		III Year	ECE	How To . F. M.
	21NT5A0453	Veeramsetti Hemalatha	III Year	ECE	To Car
	21N13A0453	Vuritla Hemasri	III Year	ECE	Vilous
1	. Sandhya	A		LCL	V. Hemasri

PROGRAM CO-ORDINATOR

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VISAKHA INSTITUTE OF ENGINEERING & TECHNOLOGY







Date: 31-03-2023

PROGRAM REPORT

NAME OF THE EVENT

: A Two week Certificate program on

"ARM & AURDINO based

Programming".

DATES

: 15-03-2023 to 29-03-2023

RESOURCE PERSON

: Mr. VVV. Satyanarayana

Assistant Professor

GVP College of Engineering for Women

Visakhapatnam

CONTACT NUMBER

: +91 856456914

EMAIL ID

: info@edgate.in

NAME OF THE COORDINATOR

: K. Sandhya

NUMBER OF STUDENTS ATTENDED

: 38

VENUE

: Room no.304

OBJECTIVE OF THE PROGRAM

: The Students will be able to

• Comprehend Microcontroller-Transducer Interface

• Establish Serial Communication link with Arduino

Analyze basics of SPI Interface

• Interference Stepper motor with Arduino.

TOPICS COVERED

- Analyze Accelerometer Interface Techniques.
- : 1. Measure Analog signal from temperature sensor
- 2. Generate PWM Output.
- 3. Drive single character generation on Hyper Terminal.
- 4. Drive a given String on Hyper Terminal.
- 5. Full duplex link Establishment using Hyper Terminal
- 6. Drive a given value on a 8-bit DAC consisting on SPI
- 7. Drive Stepper motor using Analog GOIOs
- 8. Drive Accelerometer and Display the readings on Hyper Terminal

K. Sondhya PROGRAM COORDINATOR

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