



DEPARTMENT OF CIVIL ENGINEERING

2020-2021

PROJECT BATCH LIST

BATCH-1

S.No	H.T.No of students	Name of the students	Name of the Guide	Title of the project
1	17E31A0101	A.JANAKI	G.ARUHA	DESIGN AND ESTIMATION OF READY MIX CONCRETE PLANT
2	17E31A0122	M.ARUH KUMAR		
3	17E31A0139	SHIVAJIATRI KUMAR		
4	17E31A0143	T.PAVANI		
5	17E31A0144	Y.SAI YASHASWINI		

BATCH-2

6	17E31A0102	ARSHI FIRDAUSH	B.VARALAXMI	DAMAGE DETECTION IN STRUCTURAL ELEMENTS AND EFFECT OF FREQUENCY RANGE USING ENI
7	17E31A0103	B.SCHAN LAL		
8	17E31A0113	D.SMARANI		
9	17E31A0121	MA.GHANI UDDUIN		
10	17E31A0135	P.SAI PRASAD		

BATCH-3

11	17E31A0141	SK.REHAMATH BABA	Dr.VASANTH LAXMI	SOLID WASTE MANAGEMENT IN TELANGANA STATE DURING COVID-19
12	17E31A0125	M.D.MUQTAR PATEL		
13	17E31A0105	B.RAJU		
14	18E35A0111	P.DEEPA SREE		
15	19E38A0101	G.VENKATA ABHIGYAN SHARMA		

BATCH-4

16	17E31A0140	S.AVINASHI	K.SAI PRADEEP	DEVELOPMENT OF RECYCLED PET FIBER AND IT'S APPLICATIONS IN CONCRETE
17	17E31A0138	S.SRIDHAR		
18	17E31A0142	S.HANSHIVARDHAN		
19	18E35A0102	B.VANAPRASAD		

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20	18E35A0105	D.KIRAN KUMAR		REINFORCING FIBER
BATCH-5				
21	18E35A0113	S.TEJASWINI	CH.SWETHAMBER	ANALYSIS AND DESIGN OF MULTI STORIED BUILDING USING STAAD PRO
22	18E35A0109	M.MOUNIKA		
23	18E35A0112	P.RAGHIVENDAR		
24	17E31A0106	B.RAVI KUMAR		
25	17E31A0116	H.HARI KRISHNA		
BATCH-6				
26	17E31A0107	B.VIJAY KUMAR	M.SAI KUMAR SAGAR	SOIL STABILIZATION BY USING EGG SHELL POWDER AND MARBLE DUST
27	17E31A0108	C.VIKAS REDDY		
28	17E31A0109	C.MANIKANTA		
29	17E31A0110	D.TEJA		
BATCH-7				
30	17H11A0118	MD ALTHAF	B.RAMJAN KUMAR	ANALYSIS OF DESIGN OF HOSPITAL G-3 USING E-TABS
31	17H11A0119	MD.ASIM ADNAN		
32	17H11A0102	ABUBAKAR		
33	17E31A0128	MD. MAJED UDDIN		
34	18E35A0101	ADNAN ABDUL WASI		
BATCH-8				
35	18E35A0114	U.VENU GOPAL	CH.HEMALATHA	STUDY ON STRENGTH CHARACTERISTICS OF SAND
36	18E35A0110	P.AJOK		
37	18E35A0107	M.TUSHAL YADAV		
38	18E35A0106	K.KRANTHI KUMAR		
39	18E35A0108	M.KRISHNA		

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Handwritten signature and date: 10/10/21

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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY
Vyasapuri, Bandlaguda, Keshavagiri (post), Hyderabad-500005



ESTD : 2001

DEPARTMENT OF CIVIL ENGINEERING

CERTIFICATE

This is to certify that the major project entitled "DESIGN AND ESTIMATION OF READY MIX CONCRETE PLANTS" is being submitted by

A. JANAKI	(17E31A0101)
M. ARUN KUMAR	(17E31A0122)
S. KUMAR	(17E31A0139)
T. PAVANI	(17E31A0143)
Y. SAI YASHASWINI	(17E31A0144)

Under my supervision and submitted in the partial fulfilment of the requirement for the award of "BACHELOR OF TECHNOLOGY" in CIVIL ENGINEERING by the JAWAHARLAL NEHRU INSTITUTE OF SCIENCE AND TECHNOLOGY, Hyderabad, Telangana during the academic year 2017-2021

PROJECT GUIDE

Ms. G. ARUNA 

ASST. PROFESSOR

HEAD OF DEPARTMENT
Ms. CH. SWETHAMBER



EXTERNAL GUIDE

PRINCIPAL
DR. H. NAGESHWAR RAO



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



ESTD : 2001

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY
(Approved by AICTE , Affiliated to JNTU , HYDERABAD)
Vyasapuri ,Bandlaguda, post keslavgiri (p.o), Hyderabad-500005.


BONA FIDE CERTIFICATE


This is to certify that the thesis titled
**"DAMAGE DETECTION IN STRUCTURAL ELEMENTS AND
EFFECT OF FREQUENCY RANGE USING EMI TECHNIQUES"**

is being submitted by

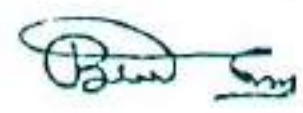
ARSHI FIRDAUSI	17E31A0102
B. SOHAN LAL	17E31A0103
DEVALLA SMARANI	17E31A0113
M.A. GHANI UDDIN	17E31A0121
P. SAI PRASAD	17E31A0135

In partial fulfillment of the requirement of the award of "BACHELOR OF TECHNOLOGY" in civil engineering to JNTU Hyderabad. This record is a bonafide work carried out by them under guidance and supervision. The results embodied in this thesis had not been submitted to any other University/Institute for the award of any degree/diploma.


INTERNAL GUIDE
B. VARALAKSHMI
Department of Civil Engineering


CHESWETHAMBER
Head of the Department
Department of Civil Engineering

EXTERNAL GUIDE


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH, Hyderabad)

Vyasapuri, Bandlaguda, Hyderabad - 500005

DEPARTMENT OF CIVIL ENGINEERING



ESTD : 2001

CERTIFICATE

This is to certify that Major Project entitled "SOLID WASTE MANAGEMENT IN TELANGANA STATE 2020-2021" is being submitted by B. RAJU, MUQTAR PATEL, REMATHI BABA, P. DEEPASREE, GV, ABHIGYAN bearing hall ticket numbers 17E31A0105, 17E31A0125, 17E31A0141, 18E35A0111, 19E38A0101 respectively in partial fulfillment for the award of degree of Bachelor in Technology in Civil Engineering. Mahaveer Institute of Science and Technology, is a record of bonafide work carried out by them. The result embodied in this report has been submitted in any other university for award of any degree.

Laxmi
26/6/21
DR.M. VASANTA LAXMI
INTERNAL GUIDE

[Signature]
CHILSWETHAMBER
HEAD OF DEPARTMENT

EXTERNAL EXAMINER

[Signature]
DR. B. G. SWARA RAO

PRINCIPAL

[Signature]
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

Vyasapuri, Bandlaguda, Keshavnigri(post) Hyderabad -500005



ESTD : 2001

DEPARTMENT OF CIVIL ENGINEERING

CERTIFICATE

This is to certify that the major project entitled "DEVELOPMENT OF RECYCLED PET FIBER AND ITS APPLICATION AS CONCRETE REINFORCING FIBER" is been submitted by

S.SREEDHAR	17E31A0138
S.AVINASH	17E31A0140
S.HARSHAVARDHAN	17E31A0142
B.VARAPRASAD	18E35A0102
D.KIRAN KUMAR	18E35A0105

Under my supervision and submitted in the partial fulfillment of the requirement for the award of "BACHELOR OF TECHNOLOGY" in CIVIL ENGINEERING by the JAWAHARLAL INSTITUTE OF SCIENCE AND TECHNOLOGY, Hyderabad, Telangana during the academic year 2017-2021

PROJECT GUIDE

MR. K.SAI PRADEEP
ASST.PROFESSOR

EXTERNAL EXAMINER

HEAD OF DEPARTMENT
CH.SWETHAMBER

DR. ANAGISHWAR RAO
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

HYDERABAD-500005



ESTD: 2001

CERTIFICATE

This is to certify that the major project entitled "ANALYSIS AND DESIGN OF MULTISTORIED BUILDING USING STADD PRO" submitted by

B.RAVIKUMAR	17E31A0106
H.HARIKRISHNA	17E31A0116
M.MOUNIKA	18E35A0109
P.RAGHAVENDAR	18E35A0112
S.TEJASWINI	18E35A0113

In partial fulfillment of the requirement for the Degree of Bachelor of Technology in Civil Engineering, To the Jawaharlal Nehru Technology University as a record of Bonafide work done by his under our supervision and guidance.

INTERNAL GUIDE
C.H. SWETHAMBER
PROFESSOR

EXTERNAL EXAMINER

HEAD OF THE DEPARTMENT
C.H. SWETHAMBER

PRINCIPAL
DR. TEJASWINI RAO



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

BANDLAGUDA, HYDERABAD-500 005

2017-2021

Department of Civil Engineering



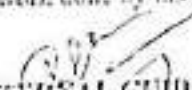
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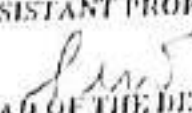
This is to certify that the major project entitled "SOIL STABILIZATION BY USING EGG SHELL POWDER AND MARBLE DUST" Submitted by

B. VIJAY KUMAR	17E31A0107
CH. VIKAS REDDY	17E31A0108
CH. MANIKANTA SUDHIRAJ	17E31A0109
D. TEJA	17E31A0110

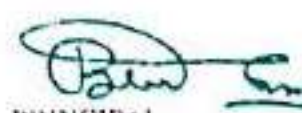
In partial fulfillment of the requirement for the Degree of Bachelor of Technology in Civil Engineering. To the Jawaharal Nehru Technological University as a record of Bonafide work done by him under our supervision and guidance.


INTERNAL GUIDE

M. SAI KUMAR SAGAR
ASSISTANT PROFESSOR


HEAD OF THE DEPARTMENT
CH. SWETHAMBER

EXTERNAL EXAMINER


PRINCIPAL
DR. MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





ESTD: 2001

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(Approved by AICTE Affiliated to JNTU, Hyderabad)

Vyasapuri (post), Bandlaguda, Hyderabad-500005

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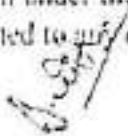
This is to certify that the thesis titled

"ANALYSIS AND DESIGN OF HOSPITAL G+3 USING ETABS"

Is being submitted by

ABUBAKAR	17H11A0102
MOHAMMED ALTHAF	17H11A0118
MOHAMMED ASIM ADNAN	17H11A0119
ADNAN ABDUL WASE	18E35A0101
MOHAMMED MAJEED UDDIN	17E31A0128

In partial fulfilment of the requirement of the award of "BACHELOR OF TECHNOLOGY" in CIVIL ENGINEERING to JNTU Hyderabad. This record is a bonafide work carried out by them under the guidance and supervision. The result embodied in this thesis has not been submitted to any other university or institute for the award of any degree or diploma.



B. RAMANA KUMAR

INTERNAL GUIDE

EXTERNAL GUIDE


CH. SWETHAMBER

HEAD OF THE DEPARTMENT


PRINCIPAL

PRINCIPAL
MAHAVEER,
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



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MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Approved by AICTE, Affiliated to JNTU, Hyderabad)

Vyasapuri, Bandlaguda, Keshavagiri (post), Hyderabad-500005

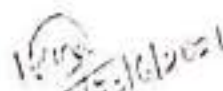
CERTIFICATE

This is to certify that the project work entitled
"STUDY ON STRENGTH CHARACTERISTICS OF SAND"


Is being submitted by

K. KRANTHI KUMAR - (18E35A0106)
M. TUSHAL YADAV - (18E35A0107)
M. ROHITH - (18E35A0108)
P. ALOK - (18E35A0110)
U. VENU GOPAL - (18E35A0114)

In partial fulfillment of the requirements for the award of "BACHELOR OF TECHNOLOGY" in CIVIL ENGINEERING to JNTU Hyderabad. This record is a bonafide work carried out by them under guidance and supervision. The results embodied in the thesis has not been submitted to any other university or institute for the award of any degree or diploma.


INTERNAL GUIDE
CH. HEMALATHA
(Assistant professor)

EXTERNAL EXAMINER


HEAD OF THE DEPARTMENT
CH. SWETHAMBAR
(Professor)


PRINCIPAL
DR. B. MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

Mahaveer Institute of Science and Technology								
B.Tech IV th Year II Semester Project Batches					Academic Year:2020-2021			
EEE Department								
Sl NO	Project	Course	College Code	College Name	Project Title	Hall Ticket No	Name of the Student	Guide Name
1	1	B.Tech	E3	Mahaveer Institute of Science and	Wind Hydro micro grid and its control for Rural energy system	17E31A0224	S. SHASHANK	Dr.M.Rajender Reddy
2						17E31A0225	SD. ZAFAR	
3						16E31A0217	MD. DANISH PERWEZ	
4	2	B.Tech	E3	Mahaveer Institute of Science and	Multifunctional Grid connected inverter interfaced by wind energy conversion system	18E35A0202	A. MARUTHI	P.V.V.Sathya Narayana
5						18E35A0201	M. AJAY BABU	
6						16E31A0231	ARUN KUMAR	
7	3	B.Tech	E3	Institute of Science and Technology	active power control with improved p and q method for wind pv battery based standalone	17E31A0211	G.SRILATHA	G.Prem Kumar Reddy
8						17E31A0207	CH. APARNA	
9						17E31A0220	M. SREE CHANDANA	
10	4	B.tech	E3	Institute of Science and Technology	analysis of a grid- connected photovoltaic/wind hybrid power system	17E31A0227	T.SUSHMA	Dr. M.Sudhakaran
11						17E31A0226	T. RAKSHITHA	
12						17E31A0209	G.SAI SREEYA	
13	5	B.Tech	E3	Institute of Science and Technology	converter for direct drive pmsg wind turbines using direct torque and power control techniques	17E31A0204	B. RAHUL	B.Satish
14						17E31A0230	V. HARISH NAIK	
15						18D95A0204	B.BHARATH KUMAR	
16	6	B.tech	E3	Institute of Science and Technology	PV Power Injection by DSTATCOM with Variable DC Link	18E35A0213	M.VENU	R.Kalyani
17						18E35A0218	U. ANIL KUMAR	
18						18E35A0212	M.NAVEEN GOUD	
19	7	B.tech	E3	Institute of Science and Technology	Design and control of micro-grid feeding renewable energy generating sources	18E35A0215	R.SINDU	N.Saraswathi
20						18E35A0207	D.SWETHA	
21						17E31A0218	L.RAVI	
22				Mahaveer		18E35A0203	B.ANUSHA	



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23				Institute of Science and Technology		18E35A0217	Pavan	
						18E35A0204	B.NAVYA	
24	8	B.Tech	E3	Institute of Science and Technology	grid interactive solar PV based water	18E35A0210	K.SANDEEP	A.Mahesh Kumar
25				Institute of Science and Technology	Mitigation of Interharmonics in pv systems with Maximum power point Tracking Modification.	18E35A0211	M. PRANITHA	
26						18E35A0209	K.SINDHU	
27	9	B.Tech	E3	Institute of Science and Technology		17E31A0213	K.ADITYA	G.Jyothi
28				Institute of Science and Technology	strategies for 3p 4w inverters during symmetrical / assymmetrical voltage sags	18M35A0211	V.VIJAY	
29						18M35A0202	CH. SHYAM PRASAD	
30	10	B.Tech	E3	Institute of Science and Technology		17E31A0208	G. SAI KIRAN	Hathiram
31				Institute of Science and Technology	Design and Performance Analysis of Three-Phase Solar PV Integrated UPQC	17E31A0216	K.VINEETH	
32						17E31A0221	M. VEERA REDDY	B.Divya
33	11	B.Tech	E3	Institute of Science and Technology		17E31A0201	A.S.OM SAI KIRAN	
34				Institute of Science and Technology	control system improve performance of a PMSG based wind energy conversation under	17E31A0219	M.RAKESH	
35						17E31A0206	B.HARIKRISHNA	B.Srinivasulu
36	12	B.Tech	E3	Institute of Science and Technology		17E31A0203	A.ARAVIND	
37				Institute of Science and Technology	THREE PHASE INDUCTION MOTOR BASED ON CONSTANT VOLTAGE PER FREQUENCY CONTROL WITH	17E31A0205	B. YASHWANTH	
38						18E35A0217	KALYAN	
39	13	B.Tech	E3	Institute of Science and Technology		18E35A0208	G. JAY SHIVA	Taskeen Ayesha
40				Institute of Science and Technology	power quality conditioner applied in single wire earth return electronic power distribution grids	17E31A0215	KELOTH. SANTOSH	
41						18E35A0206	B.SRIDHAR	
42	14	B.Tech	E3	Institute of Science and Technology		18E35A0214	P. MAHENDAR	T.Hima Bindhu
43				Institute of Science and Technology	Harmonics Reduction and Power Quality Improvement By Using Dpfc	17M35A0212	M. SRINIVAS	
44						17M35A0207	G.VISHAL	
45	15	B.Tech	E3	Institute of Science and Technology		17M35A0217	P.RAGHAVENDER	Masood
46				Mahaveer Institute of Science and Technology	Fuzzy controller designed pv based maximum power device for power quality enhancement	17E31A0202	A.VIKRAM	
47						17E31A0212	K.SANDEEP	
48						17E31A0223	SK. NAZEEM PASHA	
49	16	B.Tech	E3	Institute of Science and Technology		17E31A0210	G. KIRAN	Bargavi

PROJECT COORDINATOR

DR. S. S. S. S.

TECHNOLOGIST
Panditguda, Hyd-500 005.

HOD-EEE



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INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad.

Vyasapuri, Bandlaguda, Post: Keshavpuram, Hyderabad-500005.

CERTIFICATE

This is to certify that the project work entitled "DEVELOPMENT OF COMBINED CONTROL SYSTEM TO IMPROVE PERFORMANCE OF A PMSG BASED WIND ENERGY CONVERSION SYSTEM UNDER NORMAL AND GRID FAULT CONDITIONS"


Submitted by


A.ARAVIND (17E31A0203)


B.HARI KRISHNA (17E31A0206)


M.RAKESH (17E31A0219)

In partial fulfillment for the requirements for the Degree of BACHELOR OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Hyderabad, during the academic year 2019-20, is a bonafide record of the work carried out by him as per academic course for the award of the degree.


PROJECT GUIDE
B.Srinivasulu
Assistant Professor


HEAD OF THE DEPT [E.E.E]
Dr.M.Rajendar Reddy
Professor


INTERNAL EXAMINER


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005


EXTERNAL EXAMINER





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INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad
Vyasapuri, Bandlaguda, Post: Keshavnagar, Hyderabad - 500005

CERTIFICATE

This is to certify that the project work entitled "SINGLE PHASE TO THREE PHASE UNIFIED POWER QUALITY CONDITIONER APPLIES IN SINGLE WIRE EARTH RETURN ELECTRIC POWER DISTRIBUTION GRIDS"

Submitted by

KELOTH SANTOSH [17E31A0215]

BURA SRIDHAR [18E35A0206]

PEDDASAYANNAGARU MAHENDAR REDDY [18E35A0214]

In partial fulfillment for the requirements for the Degree of BACHELOR OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Hyderabad, during the Academic year 2018-21, is a bonafide record of the work carried out by him as per academic course for the award of the degree.

PROJECTGUIDE

T. HIMABINDHU
Assistant Professor

INTERNAL EXAMINER

HEAD OF THE DEPT[E.E.E]

DR.M.RAJENDARREDDY
Professor



EXTERNAL EXAMINER

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyu-500 005.



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INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad.

Vyasapuri, Bandlaguda, Post: Keshavnagar, Hyderabad-500005.

CERTIFICATE

This is to certify that the project work entitled

**“POWER QUALITY IMPROVEMENT AND PV POWER INJECTION BY
DSTATCOM WITH VARIABLE DC LINK VOLTAGE CONTROL FROM
RSC- MLC”**

SUBMITTED BY

M. NAVEEN GOUD [18E35A0212]

M. VENI [18E35A0213]

U. ANIL KUMAR [18E35A0218]

In partial fulfillment for the requirements for the Degree of
**BACHELOR OF TECHNOLOGY IN ELECTRICAL AND ELECTRONICS
ENGINEERING OF MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY,**
Hyderabad, during the academic year 2020-21, is a bonafide record of the work
carried out by them as per academic course for the award of the degree.

PROJECT GUIDE

R. Kalyani

Associate Professor

INTERNAL EXAMINER

HEAD OF THE DEPT[E.E.E]

Dr.M.Rajendar Reddy

Professor

per
M. RAJENDAR
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005



EXTERNAL EXAMINER



ESTD - 2001

MAHA VEER

INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad.
Vyasaपुरi, Bandlaguda, Post: Keshavnagar, Hyderabad 500031.

CERTIFICATE

This is to certify that Major Project work entitled

"Fault tolerant back-to-back converter for direct drive PMSG wind turbines
using direct torque and power control techniques"


Submitted by

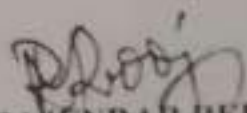
B. RAHUL (17E31A0204)


V. HARISH NAIK (17E31A0230)

B. BHARATH KUMAR (18D95A0204)

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in
Electrical and Electronics Engineering NEHURU TECHNOLOGICAL
UNIVERSITY is a record of bonafide work carried out by us under the guidance and
supervision.


B. SATHISH
Guide, EEE
INTERNAL EXAMINER


DR. M. RAVENDAR REDDY
Head of the Department, EEE
EXTERNAL EXAMINER


PRINCIPAL
MAHA VEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad - 500 005.





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INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad
Wardhancherry, Manikguda, Post - Kothapally, Hyderabad - 500085

CERTIFICATE

This is to certify that the project work entitled "DESIGN AND IMPLEMENTATION OF ACTIVE POWER CONTROL WITH IMPROVED P AND Q METHOD FOR WIND PV-BATTERY BASED STANDALONE GENERATION SYSTEM"

Submitted by

17E31A0220 M.SREE CHANDANA

In partial fulfillment for the requirements for the Degree of BACHELOR OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Hyderabad, during the academic course for the award of the degree.

PROJECT GUIDE

G. PREM KUMAR REDDY

Associate Professor

HEAD OF THE DEPARTMENT

Dr. M. RAJENDAR REDDY

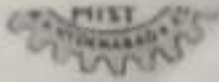
Professor

INTERNAL EXAMINER

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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Wardhancherry, Manikguda, Hyderabad - 500085





Approved by AICTE, Affiliated to JNTU, Hyderabad
Vyasapuri, Bandlaguda, Post: Keshavnagar, Hyderabad-500005.

CERTIFICATE

This is to certify that the project work entitled "DESIGN AND PERFORMANCE ANALYSIS OF THREE-PHASE SOLAR PV INTEGRATED UPQC"

Submitted by

A.S OM SAI KIRAN [17E31A0201]

K.VINEETH [17E31A0216]

M. VEERA REDDY [17E31A0221]

In partial fulfillment for the requirements for the Degree of BACHELOR OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Hyderabad, during the academic year 2020-21, is a bonafide record of the work carried out by them as per academic course for the award of the degree.

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B.DIVYA
Assistant Professor

HEAD OF THE DEPARTMENT

Dr. M. Rajendar Reddy
Professor

INTERNAL EXAMINER

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

EXTERNAL EXAMINER





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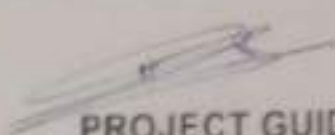
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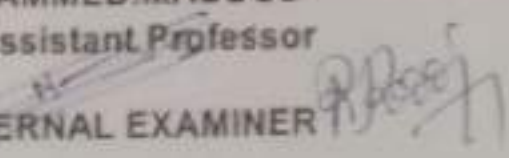
This is to certify that the project work entitled "HARMONICS REDUCTION AND POWER QUALITY IMPROVEMENT BY USING DPFC" Submitted by

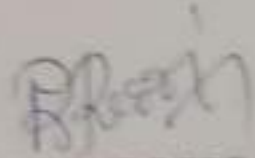
MALKAPALLY SRINIVAS
P. RAGHAVENDRA
G. VISHAL

17M35A0212
17M35A0217
17M35A0207


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MOHAMMED.MASOOD
Assistant Professor


INTERNAL EXAMINER


HEAD OF THE DEPT [E.E.E]
DR.M. RAJENDAR REDDY
Professor

EXTERNAL EXAMINER



PRINCIPAL
MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Vyasapuri, Bandlaguda, Post: Keshavgirls, Hyderabad-500005.





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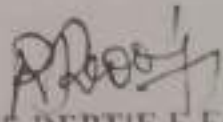
This is to certify that the project work entitled "Direct Torque Control of Three-Phase Induction Motor based on Constant Voltage per Frequency Control with Simple Controller" submitted by

B. YASHWANTH	(17E31A0205)
T. DURGA PAWAN KALYAN	(18E35A0217)
G. JAY SHIVA	(18E35A0208)

In partial fulfillment for the requirements for the Degree of BACHELOR OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Hyderabad, during the academic year 2019-20, is a bonafiderecord of the work carried out by him as per academic course for the award of the degree.


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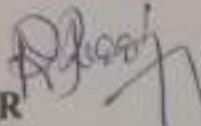
Ayesha Taskeen



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Dr.M .Rajendar Reddy

Professor


INTERNAL EXAMINER


EXTERNAL EXAMINER


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA, HYD-500 005.





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CERTIFICATE

This is to certify that the project work entitled - INTER-
IONIC MITIGATION IN A SINGLE PHASE GRID CONNECTED PV
EMS WITH MAXIMUM POWER POINT TRACKING MODIFICATION".


Submitted by

K. Aditya - [17E31A0213]

K. Sindhu - [18E35A0209]

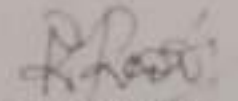
M. Pranitha - [18E35A0211]

In partial fulfillment for the requirements for the Degree
BACHELOR OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS
ENGINEERING of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY,
Hyderabad, during the academic year 2019-20, is a bonafide record of the work
out by him as per academic course for the award of the degree.


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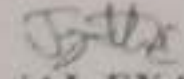
Jyothi

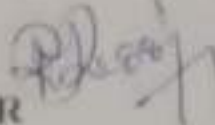
Assistant Professor


HEAD OF THE DEPARTMENT

Dr. M. Rajendar Reddy

Professor


INTERNAL EXAMINER




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
EXTERNAL EXAMINER
Bandlaguda, Hyd-500 005.





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Vyasapuri, Bandlaguda, Post: Keshavpuri, Hyderabad - 500095

CERTIFICATE

This is to certify that the project work entitled "IMPLEMENTATION AND
MODELING OF A GRID - CONNECTED PHOTOVOLTAIC/WIND HYBRID
POWER SYSTEM"

SUBMITTED BY

G.SAISREEYA [17E31A0209]

T. RAKSHITHA [17E31A0226]

T. SUSHMA [17E31A0227]

This is a partial fulfillment for the requirements for the Degree of BACHELOR OF
SCIENCE IN ELECTRICAL AND ELECTRONICS ENGINEERING OF
MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Hyderabad, during
the academic year 2020-21, is a bonafide record of the work carried out by him as
a regular student in the above mentioned course for the award of the degree

PROJECT GUIDE

Dr. M. Rajendar Reddy

Associate Professor

HEAD OF THE DEPT [EEE]

Dr. M. Rajendar Reddy

Professor

EXTERNAL EXAMINER

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Vyasapuri, Bandlaguda, Hyderabad - 500095

EXTERNAL EXAMINER





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Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005.

CERTIFICATE

This is to certify that the project work entitled " GRID INTERACTIVE PV BASED WATER PUMPING USING BLDC MOTOR DRIVE "

SUBMITTED BY

BANDARU ANUSHA[18E35A0203]

BAKARAPU NAVYA[18E35A0204]

KUNARAPU SANDEEP [18E35A0210]

KONGARI PAVAN [17E31A0217]

fulfillment for the requirements for the Degree of BACHELOR OF TECHNOLOGY TRICAL AND ELECTRONICS ENGINEERING of MAHAVEER INSTITUTE OF E AND TECHNOLOGY, Hyderabad, during the academic year 2018-21, is a bonafide the work carried out by him as per academic course for the award of the degree.

CT GUIDE
ESH KUMAR M.E.
e Professor

HEAD OF THE DEPT|E.E.E|
DR.M.RAJENDAR REDDY
Professor

INTERNAL EXAMINER

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA, HYD-500 005.
EXTERNAL EXAMINER



CERTIFICATE

This is to certify that the project work entitled
**GN AND CONTROL OF MICRO-GRIDE FED BY RENEWABLE
GY GENERATING SOURCES"**

SUBMITTED BY

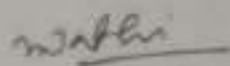
D.SWETHA [18E35A0207]

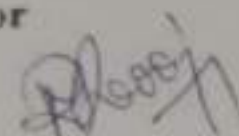
R.SINDU [18E35A0215]

L.RAVI [17E31A0218]

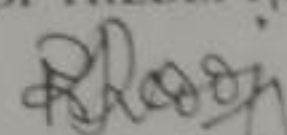
In partial fulfillment for the requirements for the Degree of
**BELOR OF TECHNOLOGY IN ELECTRICAL AND ELECTRONICS
RING OF MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY,**
abad, during the academic year 2020-21, is a bonafide record of the work
ried out as per academic course for the award of the degree.


STGUIDE


Swathi
Professor


Examiner

HEAD OF THE DEPT [E.E.E]


Dr. M. Rajendar Reddy
Professor


PRINCIPAL
MAHAVEER External Examiner
MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
BANGALURU, HYD-500 005.





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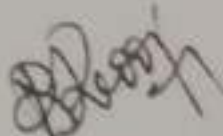
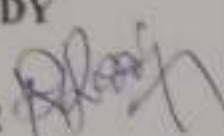
is to certify that the project work entitled "WIND-HYDRO MICROGRID AND ITS CONTROL FOR RURAL ENERGY SYSTEM" Submitted by

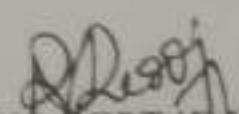
SIRISHETTI SHASHANK [17E31A0224]

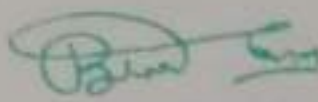
SYED ZAFAR [17E31A0225]

MD.DANISH PERWEZ [16E31A0217]

In partial fulfillment for the requirements for the Degree of **BACHELOR OF TECHNOLOGY** in **ELECTRICAL AND ELECTRONICS ENGINEERING** of **MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY**, Hyderabad, during the academic year 2017-21, is a bonafide record of the work carried out by them as per academic requirements for the award of the degree.


PROJECT GUIDE
DR. RAJENDAR REDDY
ASSISTANT PROFESSOR, EEE
INTERNAL EXAMINER 


HEAD OF THE DEPT [E.E.E]
Dr. M. RAJENDAR REDDY
PROFESSOR, EEE
EXTERNAL EXAMINER


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500005.





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Vyasaapur, Sandlaguda, Post: Keshavnagar, Hyderabad-500005.

CERTIFICATE


This is to certify that the project work entitled "ACTIVE AND REACTIVE POWER INJECTION STRATEGIES FOR THREE-PHASE FOUR WIRE INVERTERS DURING SYMMETRICAL/ASYMMETRICAL VOLTAGE SAGS" Submitted by


V.VIJAY KUMAR [18M35A0211]

CH.SHYAM PRASAD [18M35A0202]

G.SAI KIRAN [17E31A0208]

In partial fulfillment for the requirements for the Degree of BACHELOR OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Hyderabad, during the academic year 2017-21, is a bonafide record of the work carried out by him as per academic course for the award of the degree.


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G.RATHIRAM
Assistant Professor


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE AND TECHNOLOGY
Dr.M.Rajendar Reddy
professor





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INSTITUTE OF SCIENCE & TECHNOLOGY

WIND ENERGY RESEARCH & DEVELOPMENT CENTRE
WIND ENERGY RESEARCH & DEVELOPMENT CENTRE

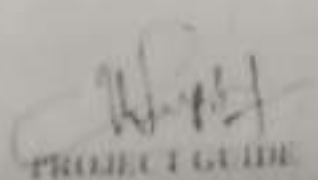
CERTIFICATE

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VSI INTERFACED BY WIND ENERGY CONVERSION SYSTEM"

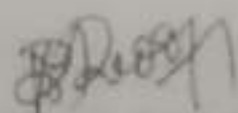
Submitted by

MAJAY BABU [10638A0201]

In partial fulfillment for the requirements for the award of Degree of BACHELOR OF
TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING of
MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Hyderabad, during the
academic year 2020-21, is a bonafide record of the work carried out by us as per academic
criteria for the award of the degree.

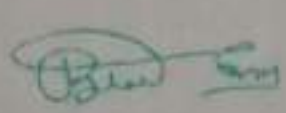

PROJECT GUIDE

DR. P. V. V. SATYANARAYANA




HEAD OF THE DEPARTMENT (EEE)

PROF. DR. M. RAJENDAR REDDY



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
INTERNAL EXAMINER
Cardiguda, Hyd-500 080




INTERNAL EXAMINER



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BATCH NO	HT.NO	NAME OF THE STUDENT	PROJECT TITLE	NAME OF THE GUIDE
1	18E35A0310	D. Prathap	Fabrication of Multi crop seed and fertilizer Ploughing Machine	T.Shahinsha
	17E31A0304	B. Mohan		
	17E31A0309	D. Jayander Reddy		
	18E35A0307	Ch. Raju		
	17E31A0320	K. Pavan Kumar		
2	17E31A0333	Mohd Rayees	Fabrication of Electric car, study and analysis of Power Transmission system	B.Venkateswar Reddy
	18M35A0308	Mohammad Firasath Ali		
	17E31A0302	A.Raja		
	17E31A0339	N.Srikanth Reddy		
3	18E35A0302	A.Shyam Kumar	Synthesis and characteristics of Nano materials and its applications	D.Santhosh Kumar
	17E31A0326	M.Mahesh		
	18E35A0308	Chinna Boska Mahesh		
	17E31A0327	M. Prudhviraaj		
4	18E35A0312	Goka Sai Krishna	Design and Analysis of air purifier	K.Devisingh
	17E31A0322	M.A. Ghouse		
	17E31A0314	Gvl Akhila		
	18E35A0301	Akula Giridhar Yadav		
	17E31A0328	Md.Arman		
5	18E35A0303	B.Chandra Sekhar	Minimization of local surface defects by analyzing various mould flow process parameters in injection moulding process	P.Durga Ravi Prasad
	18E35A0306	B.Naresh		
	17E35A0317	P.Tarun Kumar		
	17E31A0306	B.Mahesh Reddy		
	17E31A0308	D.Sanjeev		
6	18E35A0305	Basude Sagar	Preparation and characterization of Nano fluids.	E.Krishna Deepak
	18E35A0309	Chinnapagu Swetha		
	16M31A0322	Telusri Ajay		
	17M31A0306	Syed Mohammed Faizan Ghori		
	16E31A0330	Puttapad Yadaiah		



7	18E35A0311	G.Umamaheshwari	Modelling and Fabrication of All-Terrain Vehicle	B.Nageswar
	17E31A0305	B.Jayvardhan		
	17E31A0325	M.Premsai		
	16E31A0333	R.Hemanthkumar		
8	17E31A0301	A.Harshith	Fabrication of Electro Chemical Machine	D.Santhoshkumar
	17E31A0313	G. Venkatsai		
	17E31A0324	M.Rahul		
	17E31A0311	G. Abhilash Reddy		
	17E31A0316	K. Manikanta		
9	18D95A0301	Beera Praveen Kumar	Design and Fabrication of Staircase Climbing Vehicle	M. Sonachalam
	17E31A0354	Sharavan Suthar		
	18D95A0306	Mandapelli Srikanth		
	18E35A0325	V.Praneesh		
	18E35A0321	Nithin Mahendrakar		
10	18D95A0307	Mood Hathiram	Development of Standard IN-SITU Maintenance Procedure for Industrial Gate Valve	Dr. G. Srikanth Reddy
	17D91A0307	Desani Sandeep Reddy		
	17D91A0308	Diddi Rosan Sai		
	18E35A0318	Megavath Mahipal		
	18E35A0317	M.Gopalakrishna		
11	17D91A0320	M.Sathvik Reddy	Fabrication of Regenerative Braking System	Shravankumar
	17E35A0307	K.Suresh		
	17D91A0303	A.Nithin Kumar		
	16621A0316	Syed Abubakar		
	18E35A0324	T.Mahendar		
12	18D95A0303	G.Sangeethkumar	Modelling and Fabrication of Solar Air Purification Tower	P.Praveen Kumar Reddy
	18D95A0305	M.Ashwin Kanth		
	17D91A0330	V.Adithya		
	17E31A0343	P.Akhilbabu		
	17E31A0360	Y.Satishreddy		



13	17D91A0309	G.Nithish Yadav	Design and Analysis of Wheel Rim and Development of PROTOTYPE by using 3D Printer	M.Anil
	17D91A0304	B.Arvind Reddy		
	18E35A0313	Guda Vikas		
	18E35A0314	Jalukuri Rammurthi		
	18E35A0315	Kande Vineeth		
14	17D91A0316	Mohammad Irfan	Design and Fabrication of Automatic Drain Scrap Collector	G.Bhavani
	17D91A0311	Guntuka Rambabu		
	17D91A0324	Saduvula Devender		
	18E35A0322	Nunavath Lingam		
	18D95A0310	Sare Srikanth		
	17D91A0325	Samalla Divakar		
15	17E31A0355	T.Bunny	Modelling and Assembly of Transmission System of All-terrain Vehicle	B.Nageswar
	17E31A0342	P.Bhargav Kumar		
	17E31A0344	P.Saiteja		
	17E31A0346	R.Deepankar Saravana Varma		
	17E31A0348	Sathya Prasad Pooja		

PRINCIPAL
MAHAVEER
DEPARTMENT OF SCIENCE & TECHNOLOGY
BANDARPOLE, HYDRABAD-500 026

HOD
B.VENKATESWAR REDDY
DEPARTMENT OF MECHANICAL ENGINEERING



MAHA VEER INSTITUTE OF SCIENCE & TECHNOLOGY

BANDLAGUDA -500 005, HYDERABAD, TELANGANA

Department of Mechanical Engineering

CERTIFICATE

This is to certify that the work embodies in this dissertation entitled 'Design And Fabrication Of Staircase Climbing Vehicle' being submitted by 'Beera Praveen Kumar (18D95A0301), Sharavan Suthar (17E31A0354), Mandapelli Srikanth (18D95A0306), Nitin Mahendrakar (18E35A0321), V Praneesh (18E35A0325) partial fulfillment of the requirement for the award of 'Bachelor of Technology in Mechanical Engineering to Mahaveer Institute of Science and Technology, Bandlaguda, Hyderabad during the academic year 2020 - 2021 is a record of bonafide piece of work, undertaken by him/her the supervision of the undersigned.

Approved and Supervised by


M. SONACHALAM
Guide

EXTERNAL EXAMINER


B. VENKATESWAR REDDY
Head of the Department


Dr. B. NAGESWARA RAO





MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA -500005, HYDERABAD, TELANGANA.
DEPARTMENT OF MECHANICAL ENGINEERING

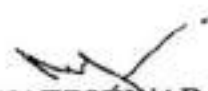
CERTIFICATE

This is to certify that the MAJOR PROJECT work entitled "DESIGN AND FABRICATION OF AUTOMATIC DRAIN SCRAP COLLECTOR" is being submitted by GUNTUKA RAMBABU(17D91A0311), MOHD IRFAN(17D91A0316), SADUVULA DEVENDER (17D91A0324), SAMBALA DIVAKAR (17D91A0325), SARE SRIKANTH (18D95A0310), NUNAVATH LINGAM (18E35A0322), in the partial fulfilment of the requirements of BACHELOR OF TECHNOLOGY IN MECHANICAL ENGINEERING to MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY during 2017-2021 is carried out by them under my guidance and supervision.


Mrs. G. BHAVANI

ASSISTANT PROFESSOR

PROJECT GUIDE


B. VENKATESHWAR REDDY

ASSOCIATE PROFESSOR

HEAD OF DEPARTMENT

EXTERNAL EXAMINAR


Dr. B. NAGESHWARA RAO





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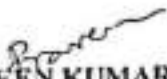
Approved by AICTE, Affiliated to JNTU, Hyderabad.

Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005.


ESTD : 2001

CERTIFICATE

This is to certify that the work embodies in this work dissertation entitled Modelling and Fabrication of Solar Air purification Tower being submitted by Gajula.Sangeeth Kumar, Marapally.Ashwin Kanth, Vodnala.Adithya, Yadama.Sathish Reddy, Pilli.Akhil Babu for partial fulfillment of the requirements for the award of Bachelor of Technology in Mechanical Engineering to Mahaveer Institute of Science and Technology, Bandlaguda, Hyderabad during academic year 2020-2021 is a record of bonafide piece of work, undertaken by him/her the supervision of the undersigned


P. PRAVEEN KUMAR REDDY
ASSISTANT PROFESSOR
INTERNAL EXAMINER

EXTERNAL EXAMINER


Mr. B. VENKATESWAR REDDY
HEAD OF THE DEPARTMENT



MAHAVEER INSTITUTE OF SCIENCES & TECHNOLOGY

Vyaspuri, Bandlaguda, Keshavagiri post, Hyderabad-500005



DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE

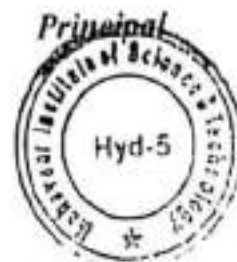
This is to certify that the project work entitled "DEVELOPMENT OF STANDARD IN-SITU MAINTENANCE PROCEDURE FOR INDUSTRIAL GATE VALVE" is submitted by *MOOD HATHIRAM, DESANI SANDEEP REDDY, DIDI ROSHAN SAI, MEGAVATH MAHIPAL, M.GOPAL KRISHNA* in partial fulfillment of the requirement for the award of the Degree Of Technology in MECHANICAL ENGINEERING from *MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY* ,during the academic year 2020-2021. The results embodied in this project report have not been submitted to any other University or Institute for the award of any degree.

(Dr. G. SRIKANTH REDDY)
Associate Professor

(B.VENKATESHWAR REDDY)
Professor & Head of the Department

EXTERNAL EXAMINAR

Dr. B. NAGESWARA RAO



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
Vyatnapuri, Bandlaguda, Keshavnigri Post, Hyderabad - 500095


DEPARTMENT OF MECHANICAL ENGINEERING



CERTIFICATE

This is to certify that the project work entitled "DESIGN AND ANALYSIS OF WHEEL RIM AND DEVELOPMENT OF PROTOTYPE BY USING 3-D PRINTER" is submitted by JALUKURI RAMMURTHI, GUDA VIKAS, KANDE VINEETHI, BAROOR ARVIND REDDY, GOLKONDA NITHISH YADAV in partial fulfillment of the requirement for the award of the Degree of Technology in MECHANICAL ENGINEERING from MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, during the academic year 2020-2021.

The results embodied in this project report have not been submitted to any other University or Institute for the award of any degree.


(Mr. M. ANIL)
Assistant Professor
Project Guide


(D. VENKATESHWAR REDDY)
Professor & Head of the Department

EXTERNAL EXAMINER


Dr. D. NAGESWARA RAO





MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

BANDLAGUDA 500005, HYDERABAD, TELANGANA

Department of Mechanical Engineering

CERTIFICATE

This is to certify that the work embodied in this dissertation entitled "MODELING AND ASSEMBLY OF TRANSMISSION SYSTEM OF ALL TERRAIN VEHICLE" being submitted by T.BUNNY-17E31A0355, SATHYA PRASAD POOJA-17E31A0348, P.BHARGAV KUMAR-17E31A0342, POLNENI SATEJA-17E31A0344, RUDRARAJU DEEPANKAR SARAVANA VARMA-17E31A0346, in partial fulfillment of the requirement for the award of Bachelor of Technology in Mechanical Engineering to Mahaveer Institute of Science and Technology, Bandlaguda, Hyderabad during the academic year 2020 - 2021 is a record of bonafide piece of work, undertaken by him/her the supervision of the undersigned.

Approved and supervised by

Mr. B. NAGESWAR

Assistant Professor

INTERNAL EXAMINER

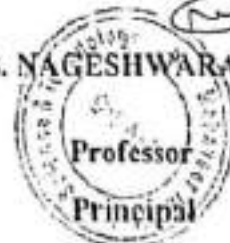
EXTERNAL EXAMINER

Mr. B. VENKATESWAR REDDY

Associate Professor

Head of Department

Dr B. NAGESHWARA RAO



ii

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

Vyasapuri, Bandlaguda, Keshavagiri Post, Hyderabad – 500005

DEPARTMENT OF MECHANICAL ENGINEERING



ESTD : 2001

CERTIFICATE

This is to certify that the project work entitled "Fabrication of Regenerative Braking System" is submitted by **A. NITHIN KUMAR, M. SATHVIK REDDY, K. SURESH, SYED ABUBAKAR, T. MAHENDER** in partial fulfillment of the requirement for the reward of Degree of B. Tech in **MECHANICAL ENGINEERING** from **MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY**, during the academic year of 2020 – 2021.

The results embodied in this project report have not been submitted to any other University or Institute for the award of any degree.

SHRAVANKUMAR
Assistant Professor
Project Guide

B. VENKATESHWAR REDDY
Professor & Head of the Department

EXTERNAL EXAMINER

Dr. B. NAGESWARA RAO





MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA -500 005, HYDERABAD, TELANGANA
Department of Mechanical Engineering

CERTIFICATE

This is to certify that the work embodies in this dissertation entitled '*SYNTHESIS AND CHARACTERISTICS OF NANOMATERIAL AND ITS APPLICATIONS*' being submitted by 'A.SHYAM KUMAR-18E35A0302, M.MAHESH-17E31A0326, CH.MAHESH-18E35A0308, M.PRUDHVI RAJ-17E31A0327 for partial fulfillment of the requirement for the award of 'Bachelor of Technology in Mechanical Engineering' to Mahaveer Institute of Science and Technology, Bandlaguda Hyderabad during the academic year 2020-2021 is are cord of bonafide piece of work, undertaken by him the supervision of the undersigned.

Approved and Supervisedby

D. SANTHOSH KUMAR

Assistant Professor

INTERNAL EXAMINER

Mr. B. VENKATESWAR REDDY

Professor & Head of the Department

EXTERNAL EXAMINER

Dr. B. NAGESWARA RAO



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

Vyasapuri, Bandlaguda ,Keshavagiri Post, Hyderabad-500005.

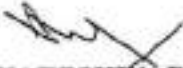
DEPARTMENT OF MECHANICAL ENGINEERING

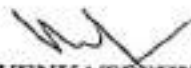


CERTIFICATE

This is to certify that the project work entitled "FABRICATION OF ELECTRIC CAR, STUDY AND ANALYSIS OF POWER TRANSMISSION SYSTEM" is submitted by MOHD RAYEES, MOHAMMAD FIRASATH ALI, A. RAJA, N. SRIKANTH REDDY in partial fulfillment of the requirement for the award of the Degree of Bachelor of Technology in MECHANICAL ENGINEERING from MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, during the academic year 2020-2021.

The results embodied in this project report have not been submitted to any other University or Institute for the award of any degree.


Mr. B. VENKATESHWAR REDDY
 Associate Professor
 Project Guide


Mr. B. VENKATESHWAR REDDY
 Head of the Department



EXTERNAL EXAMINER



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA-500005, HYDERABAD, TELANGANA

Department of Mechanical Engineering

CERTIFICATE

This is to certify that the work embodies in this dissertation entitled 'FABRICATION OF ELECTRO CHEMICAL MACHINE' being submitted by 'A. HARSHITH (17E31A0301), G. ABHILASHI (17E31A0311), G. VENKAT SAI (17E31A0313), K. MANIKANTA (17E31A0316), M. RAHUL (17E31A0324), for partial fulfillment of the requirement for the award of 'Bachelor of Technology in Mechanical Engineering' in Mahaveer Institute of Science and Technology Hyderabad, during the academic year 2020-2021 is our cord of bonafide piece of work, undertaken by him the supervision of the undersigned.

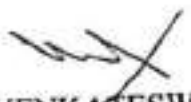
Approved and Supervised by

D. SANTHOSH KUMAR

Assistant Professor


INTERNAL EXAMINER

EXTERNAL EXAMINER


Mr. B. VENKATESWAR REDDY
Professor & Head of the Department


Dr. NAGESWARA RAO



ECE MAJOR PROJECT(A.Y 2020-21)

S.No	Roll No	Name of Student	Major Project title
1	17E31A0458	SANUGOMULA MADHU PRIYA	ADVANCED DRIVER ASSISTANCE ROBOT TO AVOID ACCIDENTS
2	17E31A0459	SHAIK HUSSAIN	
3	18E35A0402	NIRATI RAJASRI	
4	18E35A0404	SINGAM JYOTHI	
5	17E31A0403	AKULA RAMYA SREE	SEED SOWING ROBOT USING RASBEERY PI
6	17E31A0414	CHERUKURI PAVITHRA	
7	17E31A0452	PAVULURI NAGABHARGAV	
8	17E31A0453	PILLUTLA MANOJ KUMAR	
9	17E31A0446	MALLUGARI SATHVIKA	DESIGN AND IMPLEMENTATION OF WOMEN SAFETY SYSTEM USING GPS AND GSM
10	17E31A0450	NAGAPURI RAHUL	
11	17E31A0451	NOOKALA SRIKANTH	
12	17E31A0469	VUDUTHALA AMBA BHAVANI	
13	17E31A0406	ARAVIND JOSHI	INNOVATIVE CONGESTION TRAFFIC CONTROL SYSTEM FOR AMBULANCE USING RASPI
14	17E31A0407	BANDA MOUNIKA YADAV	
15	17E31A0419	DESABOINA SUMEDHA	
16	17E31A0454	RAPELLY KALYANI	
17	17E31A0418	DAYYALA BALRAM	AUTOMATIC DRIVER DROWSINESS ALERT SYSTEM BY USING GSM
18	17E31A0425	G RAKESH	
19	17E31A0428	GADI SATISH KUMAR	
20	17E31A0429	GAMPALA RAHUL	
21	17E31A0448	MERGU GAYATHRI	SMART PRE PAID ENERGY METER USING GSM WITH RASPI
22	17E31A0456	SAINAD REDDY NAINI	
23	17E31A0457	SANDEEP KUMAR	
24	17E31A0409	BHANU PRATAP MISHRA	
25	17E31A0405	APURVA DESHPANDE	RASPI BASED SOLAR GRASS CUTTER OPERATED USING MOBILE APP
26	17E31A0415	CHIPPE TEJASWI	
27	17E31A0421	EESHWAROJU SHIRISHA	
28	17E31A0430	GIRNI RAJKUMAR	

PRINCIPAL
M. S. JAYEER
 INSTITUTE OF ENGINEERING & TECHNOLOGY
 Bandlaguda, Hyderabad-500 085.

61	17E31A0467	VERRA GNANESHWAR	WORKERS
62	18E35A0401	BURRAGALLA V PREETHAM	
63	18E35A0403	S.GOPI KISHAN	
64	16E35A0413	Y ANJANEYULU	HOSPITAL SANITIZING ROBOT
65	17E31A0413	CHENIMENI RAMESH	


Co-ordinator


HOD, ECE Dept



PRINCIPAL
MAHA VEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

DEPARTMENT OF ELECTRONICS &
COMMUNICATION ENGINEERING
Vysapuri, Bandlaguda Post:Keshavgi,
Hyderabad-500 005, TS INDIA

Tel: 040-20020772,20020773, Fax: 040-24455003
Email: e3hod.ecce@gmail.com,Website:
www.mist.ac.in,

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH,Hyd.




CERTIFICATE


This is to certify that the project work entitled "Advanced driver assistance robot to avoid accidents" is submitted by


S.Madhu Priya	17E31A0458
Hussain Shaik	17E31A0459
N.Rajasri	18E35A0402
S.Jyothi	18E35A0404

in partial fulfillment of the requirements for the Degree of Bachelor of Technology **Electronics & Communication Engineering** of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision. The results embodied in this report have not been submitted to any other University or Institution for the award of any degree or diploma.


N. Ravi Kumar
Assistant Professor
Guide


K. Venkateswarlu
Assistant Professor
Project Coordinator


Dr. Jaspal Kumar
Professor
Head of Dept.


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



CERTIFICATE

This is to certify that

S.Madhupriya	17E31A0458
Hussain Shaik	17E31A0459
N.Rajasri	18E35A0402
S.Jyothi	18E35A0404

a students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD studying B.tech(E.C.E) final year along with Team Members has completed their major project with us on "ADVANCED DRIVER-ASSISTANCE ROBOT TO AVOID ACCIDENTS" the partial fulfillment of the award of "Bachelor of Technology in E.C.E" during the period of 20th APRIL 2021 to 5TH JUNE 2021.

For CONSCIENCE TECHNOLOGIES

Project Manager

K.V.REDDY


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

Address
#17-83/2C, 3rd Floor, Opp. Bank of Maharashtra,
Annapurna Function Hall Lane,
Dilsukhnagar, Hyderabad-500060.
☎ 040-6012-1199

Vvasapuri, Bandlaguda, Post:Keshav Giri
Hyderabad-500005,TS,INDIA
Tel: 040-24455001,24455002,24455003
Fax: 040-24455003
E-mail: info@mahaveer.ac.in
Website: www.mahaveer.ac.in



MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by UGC, Affiliated to JNTU, Hyderabad
Vvasapuri, Post:Keshav Giri, Bandlaguda, Hyderabad-500005

CERTIFICATE

This is to certify that project work entitled "AN AUTOMATIC DRIVER DROWSINESS ALERT SYSTEM" is submitted by

G.RAKESH	17E31A0425
G.SATISH	17E31A0428
G.RAHUL	17E31A0429
D.BALRAM	17E31A0418

In partial fulfillment of the requirements for the Degree of Bachelor of technology in Electronics and Communications Engineering of Mahaveer institute of science and technology, Hyderabad, during the academic year 2020-2021, is a Bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any university or institution for the award of other any degree or diploma.

		
D. Sunitha	K. Venkateswarlu	Dr. Jaspat
Assistant Professor	Assistant Professor	Professor
Project Guide	Project Coordinator	Head of Dept.



External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



CERTIFICATE

This is to certify that

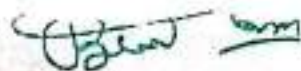
G.RAKESH	17E31A0425
G.SATISH	17E31A0428
G.RAHUL	17E31A0429
D.BALRAM	17E31A0418

Students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD studying B. Tech (E.C.E) final year along with his Team Members has completed their mini project with us on "AN AUTOMATIC DRIVER DROWSINESS ALERT SYSTEM" the partial fulfillment of the award of "Bachelor of Technology in E.C.E" during the period of 20th APRIL 2021 to 5th JUNE 2021.

For CONSCIENCE TECHNOLOGIES

Project Manager

C.V. REDDY



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Bandlaguda Post: Keshavgi,
Hyderabad-500 005, TS INDIA
Phone: 040-20020772, 20020773, Fax: 040-24455003
Email: e3hod.ecce@gmail.com,
Website: www.mst.ac.in

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH, Hyd.



CERTIFICATE

This is to certify that the project work entitled "Seed Sowing Robot Using Raspberry Pi" is submitted by

A.Ramya sree	17E31A0403
Ch. Pavithra	17E31A0414
P.Naga Bhargav	17E31A0452
P. Manoj kumar	17E31A0453

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in **Electronics & Communication Engineering** of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other University or Institution for the award of any degree or diploma.


Prof. Dr. V. Gunashekar Reddy

Professor
Guide


K. Venkateswarlu

Assistant Professor
Project Coordinator



Dr. Jaspal Kumar
Professor
Head of Dept.

External Examiner





PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



CONSCIENCE TECHNOLOGIES

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Certificate

This is to certify that

A.Ramya sree	17E31A0403
Ch.Pavithra	17E31A0414
P.Nagabhargav	17E31A0452
P.Manoj kumar	17E31A0453

are students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD studying B. Tech (E.C.E) final year has completed their major project with us on "SEED SOWING ROBOT USING RASPBERRY PI" the partial fulfillment of the award of "Bachelor of Technology in E.C.E" during the period of 26TH MARCH 2021 to 5TH JUNE 2021.

CONSCIENCE TECHNOLOGIES

Project Manager

K.V. REDDY



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

**DEPARTMENT OF ELECTRONICS &
COMMUNICATION ENGINEERING**

Vysapuri, Bandlaguda Post:Keshavnagar,
Hyderabad-500 005, TS INDIA
Tel: 040-20020772,20020773,,Fax: 040-24455003
E-mail: ejhod.ecce@gmail.com,
Website: www.mlstac.in,

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTUH,Hyd.



CERTIFICATE

This is to certify that the project work entitled "HOSPITAL SANITIZING FLOOR
CLEANING BY USING ROBOT" is submitted by

B.V.PREETHAM 18E35A401

S.GOPIKISHAN 18E35A0403

Y.ANJANEYULU 16E35A0413

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in
Electronics and Communication Engineering of Mahaveer Institute of Science and
Technology, Hyderabad, during the academic year 2020-21, is a Bonafide record of work
carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other University or
Institution for the award of any degree or diploma.

Soujanya
Assistant Professor
Guide

K. Venkateswarlu
Assistant Professor
Project Coordinator

Dr. Jaspal Kumar
Professor
Head of Dept.



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



CONSCIENCE TECHNOLOGIES

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CERTIFICATE

This is to certify that **B.V. PREETHAM, S.GOPI KISHAN & Y.ANJANEYULU** with roll no: **18E35A0401, 18E35A0403 & 16E35A0413** are students of **MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD** studying **B.tech(E.C.E)** final year along with her Team Members has completed their mini project with us on **"HOSPITAL SANITIZING FLOOR CLEANING BY USING ROBOT"** the partial fulfillment of the award of **"Bachelor of Technology in E.C.E"** during the period of **20th APRIL 2021 to 5th JUNE 2021.**

For **CONSCIENCE TECHNOLOGIES**

Project Manager
K.V.REDDY



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Ward No. 1, Bandlaguda Post: Keshavnagar, Hyderabad-500005, TS INDIA

Phone: 040-20020772, 20020773, Fax: 040-24455003

Email: chod.ecce@gmail.com, Website: www.mist.ac.in

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH, Hyd.



CERTIFICATE

This is to certify that the project work entitled "Mobile App controlled Pick & Place Robotic Vehicle using Raspi" is submitted by

M.SumithChandra	17E31A0447
V.Rahul	17E31A0465
V.Avinash	17E31A0466
V.Gnaneshwar	17E31A0467

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electronics & Communication Engineering of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.

S. Kirpal Kour
Assistant Professor
Project Guide

K. Venkateswarlu
Assistant Professor
Project Coordinator

Dr. Jaspal Kumar
Professor &
Head of Dept.

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





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CERTIFICATE

This is to certify that

M.SUMITHCHANDRA	17E31A0447
V.RAHUL	17E31A0465
V.AVINASH	17E31A0466
V.GNANESHWAR	17E31A0467

Students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD studying B.Tech (E.C.E) final year along with team members has completed their Major project with us on "SMART HELMET FOR UNDERGROUND MINING WORKERS" the partial fulfillment of the award of "Bachelor of Technology in E.C.E" during the period of 20th JANUARY 2021 to 20th FEBRUARY 2021.

For CONSCIENCE TECHNOLOGIES

Project Manager

K.V.REDDY

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 082

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Vysapuri, Bandlaguda Post:Keshavgirl,
Hyderabad-500 005, TS INDIA
Tel: 040-20020772,20020773, Fax: 040-24455003
E-mail: e3hod.ece@gmail.com
Website: www.mist.ac.in,

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH,Hyd.




CERTIFICATE

This is to certify that the project work entitled "Mobile App controlled Pick & Place Robotic Vehicle using RAspi" is submitted by


A. Srikanth	17E31A0401
Ch. Sai Krishna	17E31A0412
G. Rahul Kumar	17E31A0423
G. Sanjay	17E31A0426

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in **Electronics & Communication Engineering** of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other University or Institution for the award of any degree or diploma.


M. Prashanth
Assistant Professor
Project Guide


K. Venkateswarlu
Assistant Professor
Project Coordinator


Dr. Jaspal Kumar
Professor &
Head of Dept.

External Examiner





PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



CERTIFICATE

This is to certify that

A. SRIKANTH 17E31A0401

CH. SAI KRISHNA 17E31A0412

G. RAHUL KUMAR 17E31A0423

G. SANJAY 17E31A0426

are students of **MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD** studying **B.Tech (E.C.E)** final year along with team members has completed their Major project with us on "**MOBILE APP CONTROLLED PICK & PLACE ROBOTIC VEHICLE USING RASPI**" the partial fulfillment of the award of "**Bachelor of Technology in E.C.E**" during the period of **20th MAY 2021 to 20th JUNE 2021**.

For **CONSCIENCE TECHNOLOGIES**

Project Manager

K.V.REDDY

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY

Address

#17-83/2C, 3rd Floor, Opp. Bank of Maharashtra
Annapurna Function Hall Lane,
Dilsukhnagar, Hyderabad 500059

☎ : 040-6012 1199



CERTIFICATE

This is to certify that the project work entitled "Advanced Footstep Power Generation System using RFID for Charging" is submitted by

D. Veena	17E31A0420
E. Alekhya	17E31A0422
K. Virat Swaroop	17E31A0435
K. Meghana	17E31A0436
K. Shivani	17E31A0438

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in **Electronics & Communication Engineering** of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision.

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K. Venkateswarlu
Assistant Professor

Guide

K. Venkateswarlu
Assistant Professor

Project Coordinator

Dr. Jaspal Kumar
Professor

Head of Dept.

External Examiner





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Certificate

This is to certify that

D. VEENA	17E31A0420
E. ALEKHYA	17E31A0422
K. VIRAT SWAROOP	17E31A0435
K. MEGHANA	17E31A0436
K. SHIVANI	17E31A0438

are students of MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY, HYDERABAD Studying B. Tech (E.C.E) final year has completed their major project with us on "Advanced footstep power generation system using RFID for charging" the partial fulfilment of the award of "Bachelor of Technology in E.C.E" during the period of 20th APRIL 2021 to 5th JUNE 2021.

CONSCIENCE TECHNOLOGIES

Project Manager

K.V. REDDY

**PRINCIPAL
MANAGER**
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Address




CERTIFICATE

This is to certify that project work entitled "Design and Development of Hand Glove Controlled Robot Using Raspberrypi" is submitted by


CH.AKHILA	17E31A0416
D .RAVALI	17E31A0417
J.SRAVYA	17E31A0433
K.SHYAM SUNDER RAO	17E31A0434

In partial Fulfillment of the requirements for the Degree of Bachelor of technology in Electronics and Communications Engineering of Mahaveer institute of science and technology, Hyderabad, during the academic year 2020-2021, is a Bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other university or institution for the award of any degree or diploma.


CH.Sundeeep Kumar
Assistant Professor
Project Guide


K.Venkateswarlu
Assistant Professor
Project Coordinator


Dr.Jaspal Kumar
Professor
Head of Dept.



PRINCIPAL External Examiner
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.
2021





Certificate

This is to certify that

CH.AKHILA	17E31A0416
D.RAVALI	17E31A0417
J.SRAYYA	17E31A0433
K.SHYAMSUNDERRAO	17E31A0434

Students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD studying B.Tech (E.C.E) final year along with Team Members has completed their major project with us on "DESIGN AND DEVELOPMENT OF HAND GLOVE CONTROLLED USING RASPBERRYPI" the partial fulfillment of the award of "Bachelor of Technology in E.C.E" during the period of 20th APRIL 2021 to 5th JUNE 2021.

For CONSCIENCE TECHNOLOGIES

Project

Manager

K.V.REDDY

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Banjara Hills, Hyd-500 005.

DEPARTMENT OF ELECTRONICS &
COMMUNICATION ENGINEERING

Vysapuri, Bandlaguda Post: Keshavpuri,
Hyderabad-500 005, TS INDIA

Tel:040-20020772,20020773,Fax:040-24455003

E-mail: e3hed.ecce@gmail.com.

Website: www.mlst.ac.in.

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH,Hyd.



CERTIFICATE

This is to certify that the project work entitled "Child Safety Management System Using RF Technology" is submitted by

A. Sravan Kumar	17E31A0404
B. Maneesha	17E31A0410
N. Vandhana	17E31A0449
S. Sri Vidya	17E31A0461

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in Electronics & Communication Engineering of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision.

The results embeded in this report have not been submitted to any other University or Institution for the award of any degree or diploma.

R.P.

R. Priyanka
Assistant Professor
Guide

K.

K. Venkateswarlu
Assistant Professor
Project Coordinator

J.

Dr. Jaspal Kumar
Professor
Head of Dept.

External Examiner

B.

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CONSCIENCE TECHNOLOGIES
A RIGHT PLATFORM FOR ALL ENGINEERS

Certificate

This is to certify that

A. Sravan Kumar	17E31A0404
B. Maneesha	17E31A0410
N. Vandhana	17E31A0449
S. Sri Vidya	17E31A0461

are students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD studying B. Tech (E.C.E) final year has completed their major project with us on "CHILD SAFETY MANAGEMENT SYSTEM USING RF TECHNOLOGY" the partial fulfillment of the award of "Bachelor of Technology in E.C.E" during the period of 26TH MARCH 2021 to 5TH JUNE 2021.

CONSCIENCE TECHNOLOGIES

Project Manager

V. REDDY

Address:
#17-83/2C, 3rd Floor, Opp. Bank of Maharashtra,
Annapurna Kanchan Hall, near
Dilsukhnagar, Hyderabad-500043
☎ : 040-6012 1199

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

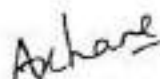



CERTIFICATE


This is to certify that the project work entitled "Designing of Smart And Secure Single ATM Card For Multiple Bank Accounts" is submitted by

G.Rahul Reddy	17E31A0424
G.Jyoshna	17E31A0427
Jeevan Reddy Kamati	17E31A0437
Kotte Prashanth	17E31A0442

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electronics & Communication Engineering of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision. The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.


K. Archana
Assistant Professor
Project Guide


K. Venkateswarlu
Assistant Professor
Project Coordinator


Dr. Jaspal Kumar
Professor &
Head of the Dept.



External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATE

This is to certify that

G. RAHUL REDDY	17E31A0424
G. JYOSHNA	17E31A0427
JEEVAN REDDY KARNATI	17E31A0437
KOTTE PRASHANTH	17E31A0442

Students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD studying B.Tech (E.C.E) final year along with team members has completed their Major project with us on "DESIGNING OF SMART AND SECURE SINGLE ATM CARD FOR MULTIPLE BANK ACCOUNTS" the partial fulfillment of the award of "Bachelor of Technology in E.C.E" during the period of 20th APRIL 2021 to 5th JUNE 2021.

For CONSCIENCE TECHNOLOGIES

Project Manager

K.V.REDDY

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Address




CERTIFICATE

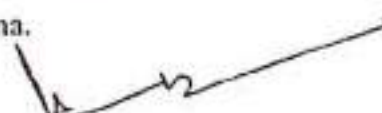
This is to certify that project work entitled "Zigbee based Vehicle-to-Vehicle Communication using RaspberryPi" is submitted by


K. Ramya Sri	17E31A0440
K. Akhila	17E31A0441
M. Akash Chandra	17E31A0444
M. Renuka	17E31A0445

In partial fulfilment of the requirements for the Degree of Bachelor of technology in **Electronics and Communications Engineering** of Mahaveer institute of science and technology, Hyderabad, during the academic year 2020-2021, is a Bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other university or institution for the award of any degree or diploma.


Mr. G. Srinivas
Assistant Professor
Project Guide
Dept. of ECE


Mr. K. Venkateswarlu
Assistant Professor
Project Coordinator
Dept. of ECE


Dr. Jaspal Kumar
Professor
Head of Dept. ECE



External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATE

This is to certify that,

K. Ramya Sri	17E31A0440
K. Akhila	17E31A0441
M. Akash Chandra	17E31A0444
M. Renuka	17E31A0445

Students of **MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD** studying **B. Tech (E.C.E)** final year along with Team Members has completed their major project with us on **"Zigbee based Vehicle-to-Vehicle communication using Raspberrypi"** the partial fulfillment of the award of **"Bachelor of Technology in E.C.E"** during the period of **20th APRIL 2021 to 5TH JUNE 2021.**

For **CONSCIENCE TECHNOLOGIES**

Project Manager
K.V. REDDY

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Address
#17-8372C, 3rd Floor, Opp. Bank of Maharashtra
Banjara Hills, Hyderabad

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Bandlaguda Post, Keshavpuram,
Hyderabad-500 005, TS INDIA
Phone: 040-24455003, Fax: 040-24455003
E-mail: ec@mahaveer.ac.in
Website: www.mahaveer.ac.in

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTU, Hyd.




CERTIFICATE


This is to certify that the project work entitled "Raspberry Pi based Solar grass cutter robot operated using Mobile App" is submitted by

Apurva Deshpande	17E31A0405
C.Tejaswi	17E31A0415
E.Shirisha	17E31A0421
G.Rajkumar	17E31A0430

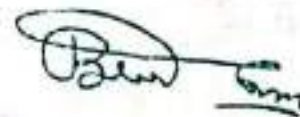
In partial fulfilment of the requirements for the Degree of Bachelor of Technology in Electronics & Communication Engineering of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision. The results embodied in this report have not been submitted to any other University or Institution for the award of any degree or diploma.


Assistant Professor
Guide


K. Venkateswarlu
Assistant Professor
Project Coordinator


Dr. Jaspal Kumar
Professor
Head of Dept.

External Examiner



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Certificate

This is to certify that

Apurva Deshpande	17E31A0405
C.Tejaswi	17E31A0415
E.Shirisha	17E31A0421
G.Rajkumar	17E31A0430

Students of MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY, HYDERABAD studying B. Tech (E.C.E) final year have completed their major project with us on "RASPBERRY PI BASED SOLAR GRASS CUTTER ROBOT OPERATED USING MOBILE APP" the partial fulfillment of the award of "Bachelor of Technology in E.C.E" during the period of 20th APRIL 2021 to 5th JUNE 2021.

For CONSCIENCE TECHNOLOGIES

Project Manager

K.V. REDDY



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Hyd-570 005

Address
F17-53/2C, 3rd Floor Opp. Bank of Maharashtra,
Annapurna Function Hall Lane,
Dilsukhnagar, Hyderabad-500060
☎ : 040-6012 3199



CERTIFICATE

This is to certify that the project work entitled " smart wheel chair with voice recognition"
is submitted by

Siddhartha Kolla	16E31A0444	
Mahesh Kumar	16E31A0420	
Vamshi	17E31A0439	
Vivek Reddy	16E31A0458	

In partial fulfilment of the requirements for the Degree of Bachelor of Technology
in **Electronics & Communication Engineering** of Mahaveer Institute of Science
& Technology, Hyderabad, during the academic year 2020-21, is a bonafide record
of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other University
or Institution for the award of any degree or diploma.

M. Devaraju
Associate Professor
Guide

K. Venkateswarlu
Assistant Professor
Project Coordinator

Dr. Jaspal Kumar
Professor
Head of the Dept.

PRINCIPAL
M. MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

External Examiner

II





CONSCIENCE TECHNOLOGIES
A RIGHT PLATFORM FOR ALL ENGINEERS...

Certificate

This is to certify that

K.MAHESH KUMAR

16M31A0420

SIDDHARTHA KOLLA

16E31A0444

A. VIVEK REDDY

16E31A0458

K.VAMSHI

17E31A0439

Students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD. Studying B.Tech(E.C.E) final year have completed their Major project With us on "SMART WHEEL CHAIR WITH VOICE RECOGNITION" the partial fulfillment of the award of "BACHELOR OF TECHNOLOGY in E.C.E" during the period of 20th APRIL 2021 to 5th JUNE 2021.

For CONSCIENCE TECHNOLOGIES



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bendlaguda, Hyd-500 005.



CERTIFICATE

This is to certify that the project work entitled "Innovative Congestion Traffic Control for Ambulance using RASPI" is submitted by

Aravind Joshi	17E31A0406
B. Mounika Yadav	17E31A0407
D. Sumedha	17E31A0419
R. Kalyani	17E31A0454

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in **Electronics & Communication Engineering** of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision.

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K. Venkateswarlu
Assistant Professor
Project Coordinator

Dr. Jaspal Kumar
Professor
Head of Dept. & Guide

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CONSCIENCE TECHNOLOGIES

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CERTIFICATE

This is to certify that

ARAVIND JOSHI	17E31A0406
B. MOUNIKA YADAV	17E31A0407
D. SUMEDHA	17E31A0419
R. KALYANI	17E31A0454

Students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD studying B. Tech (E.C.E) final year have completed their major project with us on "INNOVATIVE CONGESTION TRAFFIC CONTROL SYSTEM FOR AMBULANCE USING RASPI" the partial fulfillment of the award of "BACHELOR OF TECHNOLOGY in E.C.E" during the period of 20th APRIL 2021 to 5th JUNE 2021.

For CONSCIENCE TECHNOLOGIES

Project Manager

K.V. REDDY

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.




CERTIFICATE

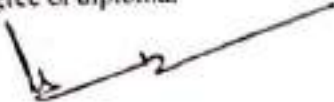
This is to certify that the project work entitled "SMART PRE-PAID ENERGY METER USING GSM" is submitted by


Bhanu Pratap Mishra	17E31A0409
Gayathri Mergu	17E31A0448
Sainad Reddy Naini	17E31A0456
H.Sandeep Kumar	17E31A0457

In partial fulfilment of the requirements for the Degree of Bachelor of Technology in **Electronics & Communication Engineering** of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision.

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M. Cheenya
Assistant Professor
Project Guide


K. Venkateswarlu
Assistant Professor
Project Coordinator


Dr. Jaspal Kumar
Professor
Head of Dept.

External Examiner



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATE

This is to certify that

BHANU PRATAP MISHRA	17E31A0409
GAYATHRI MERGU	17E31A0448
SAINAD REDDY NAINI	17E31A0456
SANDEEP KUMAR.H	17E31A0457

Students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD studying B. Tech (E.C.E) final year have completed their major project with us on "SMART PRE-PAID ENERGY METER USING GSM" the partial fulfilment of the award of "BACHELOR OF TECHNOLOGY in E.C.E" during the period of 20th APRIL 2021 to 5th JUNE 2021.

For CONSCIENCE TECHNOLOGIES

Project Manager

K.V. REDDY

PRINCIPAL
MANAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



DEPARTMENT OF ELECTRONICS &
COMMUNICATION ENGINEERING

Vysapuri, Bandlaguda Post:Keshavgirl,
Hyderabad-500 005, TS INDIA
Tel: 040-20020772,20020773, Fax: 040-24455003
E-mail: e3hod_ece@gmail.com,
Website: www.mist.ac.in,

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE. Affiliated to JNTUH Hyd



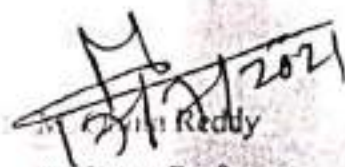
CERTIFICATE

This is to certify that the project work entitled "WOMEN SAFETY SYSTEM USING GPS AND GSM" is submitted by

M. Sathvika	17E31A0446
N. Rahul	17E31A0450
N. Srikanth	17E31A0451
V. Amba Bhavani	17E31A0469

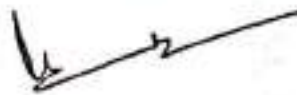
In partial fulfilment of the requirements for the Degree of Bachelor of Technology in **Electronics & Communication Engineering** of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision.

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M. Sathvika
Assistant Professor

Guide

Guide



K. Venkateswarlu

Assistant Professor

Project Coordinator



Dr. Jaspal Kumar

Professor

Head of Dept.



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CONSCIENCE TECHNOLOGIES

A RIGHT PLAYFORM FOR ALL ENGINEERS

CERTIFICATE


This is to certify that,

M.Sathvika	17E31A0446
N.Rahul	17E31A0450
N.Srikanth Yadav	17E31A0451
V. Amba Bhavani	17E31A0469

Students of **MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD** studying **B. Tech (E.C.E)** final year along with Team Members has completed their major project with us on "**Women Safety System using GPS and GSM**" the partial fulfillment of the award of "**Bachelor of Technology in E.C.E**" during the period of **20th APRIL, 2021 to 5TH JUNE, 2021.**

For **CONSCIENCE TECHNOLOGIES**

Project Manager
K.V. REDDY


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE AND TECHNOLOGY
Bandlaguda, Hyderabad

Address
#17-83/2C, 3rd Floor, Opp. Bank of Maharashtra

**DEPARTMENT OF ELECTRONICS &
COMMUNICATION ENGINEERING**

Bandlaguda Post:Keshavnagar, Hyderabad-50, TS INDIA

Phone: 020020772, 20020773, Fax: 040-24455003

Email: ec3hod.ecer@gmail.com, Website: www.mahaveerinst.ac.in,

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTUH,Hyd.



CERTIFICATE

This is to certify that the project work entitled "Mobile App controlled Pick & Place Robotic Vehicle using Raspi" is submitted by


M.SumithChandra	17E31A0447
V.Rahul	17E31A0465
V.Avinash	17E31A0466
V.Gnaneshwar	17E31A0467

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in Electronics & Communication Engineering of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.


S. Kirpal Kour
Assistant Professor
Project Guide


K. Venkateswarlu
Assistant Professor
Project Coordinator


Dr. Jaspal Kumar
Professor &
Head of Dept.

External Examiner


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA, HYD-50





CONSCIENCE TECHNOLOGIES

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CERTIFICATE

This is to certify that

M.SUMITHCHANDRA	17E31A0447
V.RAHUL	17E31A0465
V.AVINASH	17E31A0466
V.GNANESHWAR	17E31A0467

Students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD studying **B.Tech (E.C.E)** final year along with team members has completed their Major project with us on "SMART HELMET FOR UNDERGROUND MINING WORKERS" the partial fulfillment of the award of "Bachelor of Technology in E.C.E" during the period of 20th JANUARY 2021 to 20th FEBRUARY 2021.

For CONSCIENCE TECHNOLOGIES

Project Manager

K.V.REDDY

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bondraguda, Hyd-500 005.

Address:

817, 817/C, 3rd Floor, Opp. B... ..



CERTIFICATE

This is to certify that

BHANU PRATAP MISHRA	17E31A0409
GAYATHRI MERGU	17E31A0448
SAINAD REDDY NAINI	17E31A0456
SANDEEP KUMAR.H	17E31A0457

Students of MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD studying B. Tech (E.C.E) final year have completed their major project with us on "SMART PRE-PAID ENERGY METER USING GSM" the partial fulfilment of the award of "BACHELOR OF TECHNOLOGY in E.C.E" during the period of 20th APRIL 2021 to 5th JUNE 2021.

For CONSCIENCE TECHNOLOGIES

Project Manager

K.V. REDDY





CERTIFICATE

This is to certify that the project work entitled "Mobile App controlled Pick & Place Robotic Vehicle using Raspi" is submitted by


M.SumithChandra	17E31A0447
V.Rahul	17E31A0465
V.Avinash	17E31A0466
V.Gnaneshwar	17E31A0467

In partial fulfillment of the requirements for the Degree of Bachelor of Technology in **Electronics & Communication Engineering** of Mahaveer Institute of Science & Technology, Hyderabad, during the academic year 2020-21, is a bonafide record of work carried out under our guidance and supervision.

The results embodied in this report have not been submitted to any other university or Institution for the award of any degree or diploma.


S. Kirpal Kour
Assistant Professor
Project Guide


K. Venkateswarlu
Assistant Professor
Project Coordinator


Dr. Jaspal Kumar
Professor &
Head of Dept.

External Examiner





CERTIFICATE

This is to certify that

ARAVIND JOSHI	17E31A0406
B. MOUNIKA YADAV	17E31A0407
D. SUMEDHA	17E31A0419
R. KALYANI	17E31A0454

Students of **MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, HYDERABAD** studying **B. Tech (E.C.E)** final year have completed their major project with us on **"INNOVATIVE CONGESTION TRAFFIC CONTROL SYSTEM FOR AMBULANCE USING RASPI"** the partial fulfillment of the award of **"BACHELOR OF TECHNOLOGY in E.C.E"** during the period of **20th APRIL 2021 to 5th JUNE 2021.**

For **CONSCIENCE TECHNOLOGIES**

Project Manager

K.V. REDDY





Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, AP INDIA
Tel: 040-20020772,20020773,,Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,
EAMCET Code: MHVR , JNTUH Code: E3

2017-2021 IV CSE A Major Project Titles

B No	Batch	Students Names	Project Title	Guide name	
1	17E31A0502	VARUN KUMAR	Webcam Motion Detection and Alerting Sytem	Mr R Naveen Kumar	Assistant Professor
	17E31A0507	MAHESH			
	17E31A0533	MD ISMAIL			
2	17E31A0504	B SUPRIYA	Data science Process Pipeline to Slove Employee Attrition Predicting with AI	Mr B Sevanaik	Associate Professor
	17E31A0515	GEETHIKA C			
3	17E31A0508	CHELLOJU ANUSHA	Detecting Phishing Attacks using Natural Language Processing and Machine Learning	Mr P. Ramesh	Associate Professor
	17E31A0528	LONE HARISH			
4	17E31A0509	HARISH CHENCHU	Crop Protection using ML	Mr M Sreenivas Reddy	Assistant Professor
	17E31A0521	K VISHAKA			
5	17E31A0510	D GANESH	Fake Review Analysis using Machine Learning	Mr B Sevanaik	Associate Professor
	17E31A0525	K AKHILESH			
6	17E31A0516	GURRAM MANI RUPAK	Desktop Voice Assistant using Python	Mr K Sudhakarudu	Assistant Professor
	17E31A0542	SHAIK BHASHA			
7	17E31A0517	HUSNA HIBA	Software fault Detection using ML	Mrs M Swapna	Assistant Professor
	17E31A0540	RUQSAR RIYAZ			
8	17E31A0520	KANKATI ARAVIND	Moving Object Detection in Complex Scene Using Spatiotemporal Structured-Sparse RPCA	Mr. Mohammed Siddique	Assistant Professor
	17M31A0564	TEPPALA AKSHAYKUMAR			
9	17E31A0523	ANUSHRI KOPPULA	Multimodal Bio-metric Recognition with Fusion on Face Finger Iris Ear And Vein Pattern Based Recognition	Mrs J Madhavi	Assistant Professor
	17E31A0548	T SHREYA			
10	17E31A0537	PEDDOLLA ANAND	Sentiment Analysis of Comment Texts based on	Mr Muneer Ahmed	Associate Professor



		REDDY			
	17E31A0544	SRIKANTH	BiLSTM Sentimental		
11	17M31A0502	RISHIKA	Cyber Money Laundering Detection using Machine Learning Methods	Mrs A Sarala Devi	Assistant Professor
	17M31A0508	ASHISH KUMAR			
12	17UR1A0516	SAKALI JHANSI	Child Safety and Tracking Management System	Mr M Sreenivas Reddy	Assistant Professor
	17UR1A0518	VISHAKA SHARMA			
13	17E31A0501	A SHIRISHA	Review on Prediction System for Bank Loan Credibility	Mrs G Manasa	Assistant Professor
	17E31A0547	THADOJU MURALI KRISHNA			
14	17E31A0512	HARIKA	Finding Best Restaurants in Hyderabad on Zomato Dataset	Mr M Sreenivas Reddy	Assistant Professor
	17E31A0530	MADDI MAIBU			
15	17E31A0514	GANECHAR Y SHREYA	Driver Drowsyness Detection System	Mrs G Sowjanya	Assistant Professor
	17E31A0541	SARIKELLA MANASA			
16	17E31A0519	JANUMPAL LY GAYATHRI REDDY	Startup Growth/ Unicorn Prediction System	Mr Muneer Ahmed	Associate Professor
	17E31A0539	RAGULA REKHA			
17	17E31A0522	CHANDANA K	Network Based Intrusion Detection System Using Artificial Neural Network in Data Mining.	Mr K Giribabu	Assistant Professor
	17E31A0549	V VIKRAM KOUNDINY A			
18	17E31A0526	LASHKARI ANIKET SINGH	Census Income Dataset Using Machine Learning With Data Analysis	Dr J Malla reddy	Professor
	17E31A0543	SYED KHALID ABDULLAH			
19	17E31A0532	MANDAPUR AM VINITHA	Crypto Currency Price Prediction Using Recurrent Neural Networks	Mrs M Srividya	Assistant Professor
	17E31A0545	TANISHKA GERALDIN E			
20	17E31A0546	TARA AFREEN	Flip kart Product Recommendation System With Machine Learning By Using Past Purchase Behavior (Ppb) Of Customer	Dr R Nakkeeran	Professor & HOD
	17M31A0515	BOBBILE KEERTHI			
21	17M31A0505	ALUGANI AMULYA	Eye Detection on A Human face Using Machine	Mr N Ashwan Kumar	Assistant Professor



			Learning		
22	17M31A0558	S HARISH			
	17M31A0512	BAKARAM VIDYA	Shopping Mall Potential Customer Analysis With Machine Learning Using Clustering Algorithm	Mrs G Manasa	Assistant Professor
	17M31A0529	KILARI SRUJANA			
17M31A0526	VAMISANI SRUJAN	Emergency Ward Rush Prediction System To Help In Planning And Maintenance For Hospital Using Recurrent Neural Network	Dr R Nakkeeran		
23	17M31A0530	K VAISHNAVI			
24	17M31A0533	KARRE SUSHMITH A	Stock Price Prediction using Linear Regression	Mr G Sandhash Kumar	Assistant Professor
	17M31A0557	SAMA KALYANI			
	17M31A0536	MALAKEDI MANEESHA	Students Marks Prediction using Linear Regression		
25	17M31A0541	NIKHILA			


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Sankaraguda, Hyd-500 085.

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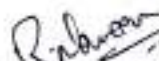
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CERTIFICATE

This is to certify that the industry oriented mini project report entitled "WEBCAM MOTION DETECTION AND ALERTING SYSTEM" which is being submitted by B. Varun Kumar [17E31A0502], Ch. Mahesh [17E31A0507] and Md. Ismail [17E31A0533] in partial fulfillment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE AND ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY** is a record of the bonafide work carried out by them under our guidance and supervision.


Mr. Naveen Kumar
Assitant.Professor


Prof. R. NAKKEERAN, M.E., Ph.D.,
Professor & Head of the department


External Examiner

Dr. B. NAGESWARA RAO
PRINCIPAL

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled “**Data Science Process Pipeline To Solve Employee Attrition Problem Using AI**” which is being submitted by **B Supriya [17E31A0504]**, **Geethika C [17E31A0515]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bonafide work carried out by them under our guidance and supervision.

Mr. B Seva Naik
Associate. Professor

Dr. R. Nakkeeran, M. E, Ph.D,
Professor and Head

External Examiner

Dr. B. Nageswara Rao



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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



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This is to certify that the major project work report entitled "DETECTING PHISING ATTACKS USING NATURAL LANGUAGE PROCESSING AND MACHINE LEARNING" which is being submitted by Chelloju Anusha [17E31A0508], Lone Harish [17E31A0528] in partial fulfillment for the award of the Degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING of JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad is a record of the bonafide work carried out by them under our guidance and supervision.

Mr. PABBOJU RAMESH

Professor

Dr. R. NAKKEERAN, M. E, Ph.D,

Professor & Head of the department

External Examiner

Dr. B. NAGESWARA RAO
PRINCIPAL

PRINCIPAL
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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



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This is to certify that the major project work report entitled "CROP PREDICTION USING MACHINE LEARNING" which is being submitted by Kasula Vishaka [17E31A0521], Chenchu Harish [17E31A0509], in partial fulfilment for the award of the degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING of JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, is a record of bonafide work carried out by them under our guidance and supervision.


Mr. M. Sreenivas Reddy

Assistant Professor


External Examiner


Dr. R. Nakkeran, M.E, Ph.D.

Professor & Head


Dr. B. Nageswara Rao



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Bandlaguda, Hyd-500 005.

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This is to certify that the major project work report entitled **“FAKE REVIEW ANALYSIS USING MACHINE LEARNING”** which is being submitted by **K AKHILESH [17E31A0525], D GANESH [17E31A0510]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bonafide work carried out by them under our guidance and supervision.

Mr. B. Sevanaik sir

Associate Professor.

External Examiner

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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.**

Dr. R. Nakkeeran, M. E, Ph.D

Professor and Head



Dr. B. Nageswara Rao

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Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



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This is to certify that the industry oriented mini project report entitled "**AI DESKTOP VOICE ASSISTANT**" which is being submitted by **Gurram Mani Rupak [17E31A0516]** and **Shaik Bhasha [17E31A0542]** in partial fulfillment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE AND ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY** is a record of the bonafide work carried out by them under our guidance and supervision.

Mr. K. Sudhakar

Asstant. Professor

Prof. R. NAKKEERAN, M.E., Ph.D.,

Professor & Head of the department

External Examiner

Dr. B. NAGESWARA RAO

PRINCIPAL

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CERTIFICATE

This is to certify that the major project work report entitled **"SOFTWARE FAULT DETECTION USING MACHINE LEARNING"** which is being submitted by **Husna Hiba [17E31A0517]** and **Ruqsar Riyaz [17E31A0540]** in partial fulfilment for the award of the degree of **BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of Bonafide work carried out by them under our guidance and supervision.

Mrs. M. SWAPNA

Assistant Professor

External Examiner

Dr. R. Nakkeeran, M.E, Ph. D.

Professor & HOD

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Principal

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MAHAVEER²
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATE

This is to certify that the major project work report entitled “Moving object detection in complex scene using spatiotemporal structured-sparse RPCA” which is being submitted by **Kankati Aravind[17E31A0520]**, **Teppala Akshay Kumar[17M31A0564]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bonafide work carried out by them under our guidance and supervision.

Mr. Mohammed Siddique

Assistant Professor.

Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head

External Examiner

Dr. B. Nageswara Rao

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This is to certify that the major project work report entitled "IMAGE QUALITY ASSESSMENT FOR FAKE BIOMETRIC DETECTION: APPLICATION TO IRIS, FINGERPRINT, AND FACE RECOGNITION" which is being submitted by **Koppula Anushri [17E31A0523], Thukkani Shreya [17E31A0548]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.

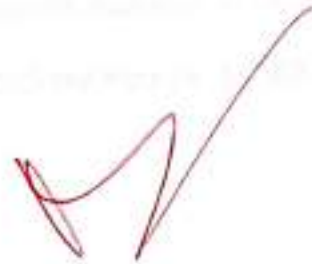


Internal Guide

Mrs. J. Madhavi
Assistant. Professor.



External Examiner



Dr. R. Nakkeeran, M. E, Ph.D,
Professor and Head of the Department

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Bandlaguda, Hyd-500 005.

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CERTIFICATE

This is to certify that the major project work report entitled “**Sentiment Analysis of Comment Text Based on Cnn-Bilstm**” which is being submitted by **Peddolla Anand Reddy [17E31A0537]**, **Tangutoori Srikanth [17E31A0544]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.

Mr. Muneer Ahmed
Assistant Professor.

Dr. R. Nakkeeran, M. E, Ph.D.
Professor & Head of the Department

External Examiner

Dr .B. Nageswara Rao



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CERTIFICATE

This is to certify that the major project work report entitled “**Cyber Money Laundering Detection Using Machine Learning**” which is being submitted by **Ashish Kumar [17M31A0508]** , **Adla Rishika [17M31A0502]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.

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Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head

External Examiner

Dr. B. Nageswara Rao

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This is to certify that the major project work report entitled "**CHILD SAFTEY AND TRACKING MANAGEMENT SYSTEM**" which is being submitted by **Sakali Jhansi [17UR1A0516]**, **Vishaka Sharma [17UR1A0518]**, in partial fulfillment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.


Mr. M. Sreenivas Reddy

Assistant Professor


External Examiner


Dr. R. Nakkeeran, ME, Ph.D.,

Professor and Head

Dr. B. Nageswara Rao



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This is to certify that the major project work report entitled “Review on Prediction System for Bank Loan Credibility” which is being submitted by A. Shirisha [17E31A0501], T. Murali Krishna[17E31A0547] in partial fulfilment for the award of the Degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING of JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, is a record of the bona fide work carried out by them under our guidance and supervision.


Mrs. G. Manasa

Assistant Professor.



External Examiner


Dr. R. Nakkeeran, M. E, Ph.D.

Professor and Head


Dr. B. Nageswara Rao
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PRINCIPAL
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This is to certify that the major project work report entitled **"FINDING BEST RESTAURANTS IN HYDERABAD USING ZOMATO DATASET"** which is being submitted by **Gattu Harika [17E31A0512], Maddi Maibu[17E31A0530]** in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.

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Assistant Professor.

Dr. R. Nakkeeran, M. E, Ph.D,
Professor and Head

External Examiner

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Keshavgiri, Hyderabad-500005



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This is to certify that the mini project work report entitle "DRIVER DROWSINESS DETECTION SYSTEM" which is being submitted by **Ganechary Shreya [17E31A0514]** and **Saikella Manasa [17E31A0541]**, in partial fulfilment for the award of the degree of **BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING of JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of Bonafide work carried out by them under our guidance and supervision.

Mrs. G. Sowjanya

Assistant Professor.

Dr. R. Nakkeeran, M.E.Ph.D.

Head of the Department

External Examiner



Dr. B. Nageswara Rao

Principal.

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Bandlaguda, Hyd-500 005.

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Vyasaपुरi, Bandlaguda, Post: Keshavgi, Hyderabad-500005



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This is to certify that the major project work report entitled "STARTUP GROWTH PREDICTION USING MACHINE LEARNING" which is being submitted by **Janumpally Gayathri Reddy[17E31A0519], R.Rekha[17E31A0539]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.


Mr. Munir Ahmed

Associate Professor.


External Examiner


Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head



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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that the technical seminar report entitled "**Network Based Intrusion Detection System Using Artificial Neural Network In Data Mining**" which is being submitted by **K Chandana[17E31A0522]** **Veldanda Vikram [17E31A0549]** in partial fulfillment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE AND ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY** is a record of the bonafide work carried out by them under our guidance and supervision.

Mr. Giri Babu

Asst. Professor.

Prof. R. Nakkeeran

HEAD OF THE DEPARTMENT

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





Date : 03/06/2021

CERTIFICATE

This is to certify that the thesis 'INCOME ANALYSIS USING MACHINE LEARNING : ADULT CENSUS PERSPECTIVE' being submitted by Lashkari Aniket Singh [17E31A0526] and Syed Khalid Abdullah[17E31A0543] in partial fulfillment for the award of Bachelor of Technology in Computer Science & Engg. (B.Tech) to the Jawaharlal Nehru Technological University is a record of bonafide Main Project Work carried out by them under our guidance and supervision.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Dr. J.Malla Reddy,M.Tech,Ph.D
Project Guide
Professor, Dept. of. CSE
Mahaveer Institute of Science
& Technology, Hyderabad

Dr. R. Nakkeran, ME.Ph.D
Professor & Head
Dept. of CSE
Mahaveer Institute of Science
& Technology, Hyderabad

EXTERNAL EXAMINER

Dr. Nageshwara Rao
Principal

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



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This is to certify that the major project work report entitled "Cryptocurrency Price Prediction Using Recurrent Neural Networks" which is being submitted by **Tanishka Geraldine [17E31A0545]** and **Mandapuram Vinitha [17E31A0532]** in partial fulfillment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE AND ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY** is a record of the bonafide work carried out by them under our guidance and supervision.


Mrs. M. SRI VIDYA MALLU

Asst. Professor.

EXTERNAL EXAMINER

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.


DR. R. NAKKEERAN, M.E., Ph.D.,
Professor & HEAD OF THE DEPARTMENT



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This is to certify that the major project work report entitled **“PRODUCT RECOMMENDATION SYSTEM WITH MACHINE LEARNING BY USING PAST PURCHASE BEHAVIOUR(ppb) OF CUSTOMER”** which is being submitted **TARA AFREEN[17E31A0546],B.KEERTHI[17M31A0515]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.

Dr.R.Nakkeeran,M.E,Phd.D

Professor and Head

Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head

External Examiner.

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Bandlaguda, Hyd-500 005.

Dr. B. Nageswara Rao



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This is to certify that the major project work report entitled "SHOPPING MALL POTENTIAL CUSTOMER ANALYSIS WITH MACHINE LEARNING USING CLUSTER ALGORITHM" which is being submitted by Bakaram Vidya [17M31A0512] and Kilari Srujana [17M31A0529], in partial fulfillment for the award of the Degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING of JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, is a record of the bonafide work carried out by them under our guidance and supervision.

Mrs. G. Manasa
Assistant Professor.

Dr. R. Nakkeeran, M. E, Ph.D,
Professor and Head

External Examiner

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Bandlaguda, Hyd-500 005.

Dr. B. Nageswara Rao
Principal



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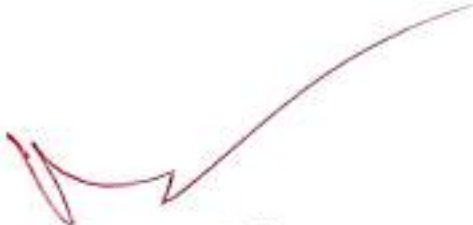
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This is to certify that the Major project work report entitled "Emergency Ward Rush Prediction System to Help in Planning And Maintenance for Hospital Using Recurrent Neural Network" which being submitted by K.Vaishnavi[17M31A0530] and Y.Srujan[17M31A0526] in partial fulfillment for the award of the Degree of **BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of bonafide work carried out by them under our guidance and supervision.


Dr. R. Nakkeeran, M. E., Ph. D.,
Professor and Head
Department of Computer Science
& Engineering


Dr. R. Nakkeeran, M. E., Ph.D.,
Professor and Head
Department of Computer Science
& Engineering


External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Dr. B. Nageshwar Rao
principal

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Vyasapuri, Bandlaguda, Post: Keshavnagar, Hyderabad-500005



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This is to certify that the major project work report entitled “**STOCK PRICE PREDICTION USING DEEP LEARNING**” which is being submitted by **Karre Sushmitha[17M31A0533], Sama Kalyani[17M31A0557]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bonafide work carried out by them under our guidance and supervision.


Mr. G. Sathish Kumar

Assistant Professor


Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head


External Examiner

Dr. B. Nageswara Rao

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PRINCIPAL
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Bandlaguda, Hyderabad-500005.



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Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled "**STUDENTS MARKS PREDICTION USING LINEAR REGRESSION**" which is being submitted by **MALAKEDI MANEESHA [17M31A0536], NAMANI NIKHILA [17M31A0541]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.

Mrs. Sarala Devi
Assistant Professor

Dr. R. Nakkeeran, M. E, Ph.D.
Professor and HOD, CSE

External Examiner

Dr. B. Nageswara Rao
PRINCIPAL

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



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Vyasapuri, Bandlaguda, Post: Keshavagiri, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled "***IMDB Movie Review Sentiment Classification Using Deep Learning***" which is being submitted by **R.Kalyaani[17E31A0584], S.Vidhya[17E31A0587]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.


Mrs Srividya

Assistant Professor.


Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head


External Examiner

Head of the Department
Computer Science & Engineering
Vyasapuri, Bandlaguda,
Post: Keshavagiri, Hyderabad-500005
Dr. B. Nageswara Rao
PRINCIPAL

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INSTITUTE OF SCIENCE & TECHNOLOGY
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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled "**CLASSIFICATION FOR DETECTING INSULTING AND ABUSIVE CONTENT IN SOCIAL MEDIA**" which is being submitted by **K.Vamshi[17E31A0567], C.Sri Lakshmi[17E31A0559]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bonafide work carried out by them under our guidance and supervision.

Mrs. Swapna Mandala

Assistant Professor.

Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head of Department

External Examiner

Dr. B. Nageswara Rao
PRINCIPAL

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled "VIDEO RECOMMENDER SYSTEM BY ANALYSING THE USER'S HISTORICAL BEHAVIOURS SIMULATING THE NETFLIX RECOMMENDER SYSTEM USING MACHINE LEARNING" which is being submitted by A.HARINATH [17E31A0551], A.NAVYA [16M31A0505], in partial fulfillment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.

Mr. Md. Siddiqui

Assistant. Professor.

Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Head of the Department
Computer Science & Engineering
Vyasapuri, Bandlaguda
Post:Keshavgi, Hyderabad-500005
Telangana, India

Dr. B. Nageswara Rao

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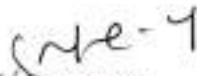
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CERTIFICATE

This is to certify that the major project work report entitled “**TWITTER SENTIMENT ANALYSIS**” which is being submitted by **Gubba Harshavardhan gupta [17E31A0564]** and **M S S Vybhav [17E31A0571]**, in partial fulfilment for the award of the degree of **BACHEALOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING** of **JAWAHLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of bonafide work carried out by them under our guidance and supervision.


Mrs. M. Swapna
Coordinator


Dr. R. Nakkeeran, M. E, Ph.D.
Head of the Department


External Examiner


Dr. B. Nageshwar Rao
Principal.

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MAHAVEER
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Bandlaguda, Hyderabad-500005

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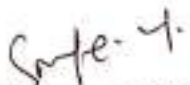
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Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500059



CERTIFICATE

This is to certify that the major project work report entitled "Exploratory Data Analysis Of Student Performance Analysis Based On ML" which is being submitted by Rikkula Bhavani[17E31A0585] and V.Shravanideepika[17E31A0592], in partial fulfilment for the award of the degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE ENGINEERING of JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, is a record of bonafide work carried out by them under our guidance and supervision.


Mrs. Swapna Mandala

Assistant Professor


External Examiner


Dr. R. Nakkeeran, M. E.Ph.D.

Professor & Head

Head of the Department
Computer Science & Engineering
Vyasapuri, Bandlaguda
Post: Keshavgiri, Hyderabad-500059

Dr. B. Nageshwar Rao

Principal.

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled “**Employee salary prediction by using trained classifiers**” which is being submitted by **M.Kondal[17E31A0575]** and **T.Pavan kalyan[17E31A0591]**, in partial fulfilment for the award of the degree of **BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of bonafide work carried out by them under our guidance and supervision.

Mr. N. Ashwan Kumar

Assistant Professor

External Examiner

Dr. R. Nakkeeran, M. E, Ph.D.

Professor & Head

Head of the Department
Computer Science & Engineering
Vyasapuri, Bandlaguda
Hyderabad-500005

Dr. B. Nageswar Rao

Principal.

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Bandlaguda, Hyd-500 005.



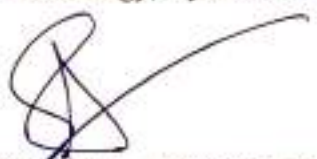
Date : /06/2021

CERTIFICATE

This is to certify that the thesis 'FAKE JOB RECRUITMENT DETECTION USING MACHINE LEARNING' being submitted by A.Varun Goud[17E31A0552] and P.Lokesh[17E31A0581] in partial fulfillment for the award of Bachelor of Technology in Computer Science & Engg. (B.Tech) to the Jawaharlal Nehru Technological University is a record of bonafide Main Project Work carried out by them under our guidance and supervision.


The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Dr. J.Malla Reddy,M.Tech,Ph.D
Project Guide
Professor, Dept. of CSE
Mahaveer Institute of Science
& Technology, Hyderabad



EXTERNAL EXAMINER

Dr. R. Nakkeran, ME.Ph.D
Professor & Head
Dept. of CSE
Mahaveer Institute of Science
& Technology, Hyderabad



Head of the Department
Computer Science & Engineering
Vysapuri, Bandlaguda
Post:Keshavgi, Hyderabad-500005
Telangana, India
Dr. Nageshwar Rao
Principal

MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
(Affiliated to JNTU Hyderabad, Approved by AICTE)
Vyasapuri, Bandlaguda, Post: Keshavpuri, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled "**BLOCK CHAIN BASED VOTING SYSTEM**" which is being submitted by **HARI SHANKER [17E31A0565]**, **SYED OZAIR [17E31A0590]**, in partial fulfillment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.


Mr. G. Srinidhi kumar

Assistant Professor.


Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head


External Examiner


Dr. D. Sreevara Rao
PRINCIPAL

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE) Vyasapuri,

Bandlaguda, Post: Keshavgiri, Hyderabad-500059



CERTIFICATE

This is to certify that the mini project work report entitled "ASSIRRA SECURITY ANALYSIS, A CAPCHA THAT EXPLOITS INTEREST-ALLIGNED MANUAL IMAGE CATEGORIZATION BY MICROSOFT" which is being submitted by SYED SAIF ALI [16E31A05A4] and SYED AFRIDI [17E31A0589] in partial fulfilment for the award of the degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING OF JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, is a record of bonafide work carried out by them under our guidance and supervision.

Mr. Muheer Ahmed
Assistant Professor.

Dr. R. Nakkeeran, M. E, Ph.D.
Professor & Head

External Examiner



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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
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Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



CERTIFICATE

This is to certify that the Major Project report entitled "E-PAYMENT TRANSACTION USING ENCRYPTED QR CODE" which is being submitted by MOHAMMED SADIQ IMAD [176H1A0509], SYED ABDUL RAFEH [17E31A0588], in partial fulfillment for the award of the Degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERING of JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY is a record of the bonafide work carried out by them under our guidance and supervision.

MRS.M.SWAPNA
Asst. Professor.

DR.R.NAKKERAN, M.E, PH.D
HEAD OF THE DEPARTMENT

EXTERNAL EXAMINER

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

DR. B NAGESHWAR RAO



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Vyasapuri, Bandlaguda, Post: Keshavnigri, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled "TRAFFIC SIGN RECOGNITION" which is being submitted by **KONDA.SHARATH CHANDRA [16E31A05C8]**, **JAKKULA.SAIDIVYA [16611A0503]**, **MOHAMMED SUFIYAN AHMED[16E31A05D3]** in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.

Mr.B.SEVA NAIK

Associate.Professor.

Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head

External Examiner

Dr. B. Vageswara Rao
PRINCIPAL



PRINCIPAL
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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled "**Machine Learning Based Credit Card Fraud Dtection Problem**" which is being submitted by **Patel Sahithi[17E31A0582]**, **Konda Sowmya[16E31A0518]**and in partial fulfilment for the award of the degree of **BACHEALOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING** of **JAWAHLRAL NEHRU TECHNOLOGICAL UNIVERSITY** ,is a record of bonafide word carried out by them under our guidance and supervision.

Mrs. Sarala Devi
Assistant Professor.

Dr. R. Nakkeeran, M. E, Ph.D.
Professor & Head

External Examiner

Head of the Department
Computer Science & Engineering
Vyasapuri, Bandlaguda
Post:Keshavgi,Hyderabad-500005
Dr. B. Nageshwar Rao

Principal.

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled **“OCR BASED DRIVING LICENCE** which is being submitted by **G.Veena [17E31A0563] K.Srikanth[17E31A0568]** in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.

Mrs .G.Manasa

Assistant.Professor.

External Examiner

Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head

Head of the Department
Computer Science & Engineering
Vyasapuri, Bandlaguda
Post: Keshavgiri, Hyderabad-500005
Dr. B. Nageswara Rao
PRINCIPAL

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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.Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled “CONVERSION OF HUMAN VOICE DATA INTO ENGLISH TEXT USING NATURAL PROCESSING LANGUAGE” which is being submitted by **THIRUGUDU SAI KUMAR [16E31A0597]**, **SAIDHU RATHAN [16E31A0598]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.

Mr./Mrs Swapna Mandala

Assistant.Professor.

Dr. R. Nakkeeran, M. E, Ph.D,

Professor and Head

External Examiner

Head of the Department
Computer Science & Engineering
Vyasapuri, Bandlaguda
Post:Keshavgi,Hyderabad-500005
Telangana, India
Dr. B. Nageswara Rao
PRINCIPAL

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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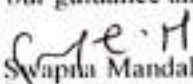
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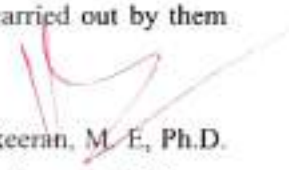


CERTIFICATE

This is to certify that the major project work report entitle “CUSTOMER PURCHSING INTENTION PREDICTION USING ML” which is being submitted by Borra Someshwar Reddy [17E31A0558] and Doragolla Madhu [17E31A0562] in partial fulfilment for the award of the degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING of JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, is a record of Bonafide work carried out by them under our guidance and supervision.

Mrs. 
Mrs. Swapna Mandala
Assistant Professor.


External Examiner


Dr. R. Nakkeeran, M. E, Ph.D.
Professor & HOD

Head of the Department
Computer Science & Engineering
Vyasa, Bandlaguda
Post: Keshavgiri, Hyderabad-500005
Dr. B. Nageshwar Rao
Principal.

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



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This is to certify that the major project work report entitled "HUMAN ACTIVITY PATTERNS PREDICTION (HAPP) SYSTEM FOR SMARTHOME APPLICATION" which is being submitted by **Madagoni Niharika [17E31A0572]** and **Baimuthaka Triveni[17E31A0556]**, in partial fulfilment for the award of the degree of **BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of bonafide work carried out by them under our guidance and supervision.

Mr K.Giribabu

Assistant Professor.

Dr. R. Nakkeeran, M. E, Ph.D.

Professor and Head

Head of the Department
Computer Science & Engineering
Vyasapuri, Bandlaguda
Hyderabad-500005

Dr. B. Nageshwara Rao

Principal

External Examiner

MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA, HYD-500005
PRINCIPAL

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

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Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



CERTIFICATE

This is to certify that the Industry Oriented Major Project work report entitled "**GOOGLE PLAY STORE APP REVIEW PREDICTION**" which is being submitted by **Ambati Pooja [17E31A0554]**, **Mothe Vikas [16E31A05D4]** in partial fulfillment for the award of the degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of bonafide work carried out by them under our guidance and supervision.

Mr. R. Naveen Kumar

Asst. Professor.

External Examiner

Dr. R. Nakkeeran, M.E, Ph.D.

Professor & Head of Department

500005 Head of the Department
Computer Science & Engineering
Vyasapuri, Bandlaguda
Post: Keshavgiri, Hyderabad-500005
Telangana, India

Dr. B. Nageswara Rao

PRINCIPAL

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

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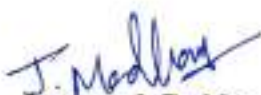
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This is to certify that the major project work report entitled "PROCESS AND APPLICATION OF DATAMINING IN THE UNIVERSITY LIBRARY" which is being submitted by **Nadella Jahnvi [17E31A0579]** and **Cholleti Prasanna [17E31A0560]**, in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.


Internal Guide
Mrs. J. Madhavi

Assistant. Professor.


External Examiner


Dr. R. Nakkeeran, M.E, Ph.D.,

Professor and Head of the Department

Head of the Department
Computer Science & Engineering
Vyasapuri, Bandlaguda
Hyderabad-500005

Dr. B. Nageswara Rao

Principal

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)
Vyasapuri, Bandlaguda, Post: Keshavnagar, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled "**Human Gender Classification/Recognition Based On The Features Of Voice Using Machine Learning With Logistic Regression Algorithm And Speech Synthesis Module**" which is being submitted by **A. Laxmikanth reddy[17E31A0555], P. Saideepa[17E31A0583]** in partial fulfilment for the award of the Degree of **BACHELOR OF TECHNOLOGY** in **COMPUTER SCIENCE & ENGINEERING** of **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of the bona fide work carried out by them under our guidance and supervision.

Mrs M. Swapna,

Assistant Professor.

Dr. R. Nakkeeran, M. E., Ph.D,

Professor and Head

Head of the Department
Computer Science & Engineering
Vyasapuri, Bandlaguda
Post: Keshavnagar, Hyderabad-500005

Dr. B. Nageswara Rao
PRINCIPAL

External Examiner

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.

**MAHAVEER INSTITUTE OF SCIENCE &
TECHNOLOGY**

(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



CERTIFICATE

This is to certify that the major project work report entitled "**AN EXPERIMENTAL STUDY WITH IMBALANCED CLASSIFICATION APPROACH FOR CREDIT CARD FRAUD DETECTION**" which is being submitted by **Kurmeti Revanth [17E31A0570]** and **Samudrala Sai Teja [17E31A0586]**, in partial fulfilment for the award of the degree of **BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING** of **JAWAHRLAL NEHRU TECHNOLOGICAL UNIVERSITY**, is a record of bonafide work carried out by them under our guidance and supervision.

Mrs. Swapna
Mrs. M. Swapna
Coordinator

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

[Signature]
External Examiner

[Signature]
Dr. R. Nakkeeran, M. E, Ph.D.
Guide & Head of the Department

[Signature]
Head of the Department
Computer Science & Engg.
Dr. B. Nageshwar Rao
Principal.



DEPARTMENT OF INFORMATION TECHNOLOGY

MAIN PROJECTS LIST

BATCH NO	HT NO	NAME	Title	Guide
1	17E31A1213	LAKSHIKA PAREEK	Bit coin price prediction using time series analysis observations marked with a time stamp	Dr A NANDAGOPAL REDDY
	17E31A1231	T.NISHANTH KUMAR		
2	17E31A1210	K.VINEETHA	Fake review analysis using ML.	V NARESH KUMAR REDDY
	17E31A1291	A.JHANAVI		
3	17E31A1205	BHARADWAJ AJITH	Detecting Phishing Attacks Using Natural Language Processing and Machine Learning	KBVK NAGASREE
	17E31A1230	S.NAVYA		
4	17E31A1227	P.SAI KIRAN	Software fault detection using ML.	R KESHAV
	17E31A1297	C.PRASHANSHA		
5	17E31A1214	L.SAMHITHA	Crop Prediction using ML	KBVK NAGASREE
	17E31A1232	VIDHYADHAR SHARMA		
6	17E31A1209	G.SHYAMALA	Cyber Money laundering Detection using Machine Learning methods	Dr A NANDAGOPAL REDDY
	17E31A1218	M.SRIKRISHNA		
7	17E31A1293	B.HARI PRASAD	Google IPO stock price forecasting with deep learning algorithm	SIDDI SRINIVAS
	17E31A1206	B.KIRAN KUMAR		
8	17E31A1212	K.VINITHA	spam detection using neural networks in python	N DEVENDHAR
	17E31A1217	M.AKSHITHA		
9	17E31A1233	YASMEEN BEGUM	Heart disease prediction using Machine Language	SIDDI SRINIVAS
	17E31A1211	K.HIMA BINDU		
10	17E31A1215	M.BHAVYASRI	Crop Yield Prediction Using Machine Learning Algorithms	V NARESH KUMAR REDDY
	17E31A1298	C.MAHESH		
11	17E31A1219	M.MOUNIKA	An Iris recognition algorithm for identity authentication	B MALLIAH
	17E31A1229	R.PRANEETH		
12	17E31A1220	MD.RAZZAK	Hand written digit recognition using deep learning	S.SUNIL
	17E31A1222	MD.HUSSAIN		
13	16E31A1215	MD.SALMAN	Crypto currency price detection using recurrent neural networks	M.S.PRIYANKA
	17E31A1223	MOIN		
	17E31A1221	JAWAD		

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.

HOD

Dr. A. NANDA GOPAL REDDY
Department of Information Technology
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)


Vyasapuri, Bandlaguda post, Keshavnagar, Hyderabad-500005

Department of Information Technology



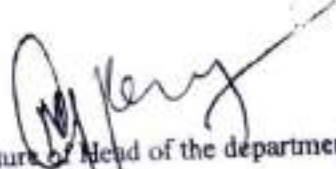
CERTIFICATE

This is to certify that this Project work Report titled "BITCOIN PRICE PREDICTION USING TIME SERIES ANALYSIS OBSERVATIONS MARKED WITH A TIME STAMP" which is being submitted by LAKSHIKA PAREEK [17E31A1213] and SUMMA NISHANTH KUMAR [17E31A1231] in partial fulfillment for the award of the degree of Bachelor Of Technology in Information Technology, affiliated of Jawaharlal Nehru Technological University, Hyderabad and record of the bonafide work carried out by them under our guidance during 2020-2021.


Signature of Project Guide
R.A.NANDA GOPAL REDDY
Head of the Department)

External Examiner

Signature of Head of the department


DR.A.NANDA GOPAL REDDY
Dr. A. Nanda Gopal Reddy
HOD, Dept. of Information Technology
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda, Post Keshavnagar
Hyderabad-500005.

Principal

DR.B.NAGESHWARA RAO


Principal
Dr. B. Nageshwara Rao
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda, Hyd-500005



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(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, post: keshavgi, Hyderabad-500005

Department of Information Technology



CERTIFICATE

This is to certify that this Project work Report titled "FAKE REVIEW ANALYSIS USING MACHINE LEARNING" which is being submitted by AKULA SAI JAHNAVI [17E31A1201] and KAAVATI VINEETHA [17E31A1210] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Information Technology, affiliated to Jawaharlal Nehru Technological University, Hyderabad and is a record of the bonafied work carried out by them under our guidance during 2020-2021.

Signature of Project Guide

Mr.V. NARESH KUMAR REDDY
(Assistant Professor)

Signature of Head of the department

DR.A.NANDA GOPAL REDDY
(Head Of The Department)

1703, Dep. of Information Technology
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda, Post: Keshavgi
Hyderabad-500005.

External Examiner

Principal

DR.B.NAGESHWARA RAO

Signature of Principal

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY
(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda post, Keshavgi, Hyderabad-500005

Department of Information Technology



CERTIFICATE

This is to certify that this Project work Report titled "DETECTING PHISHING ATTACKS USING NATURAL LANGUAGE PROCESSING AND MACHINE LEARNING" which is being submitted by **BHARADWAJ AJITH [17E31A1205]** and **SAMA NAVYA [17E31A1230]** in partial fulfilment for the award of the Degree of **Bachelor Of Technology in Information Technology**, affiliated of **Jawaharlal Nehru Technological University, Hyderabad** and record of the bonafide work carried out by them under our guidance during 2020-2021.

Signature of Project Guide
Mrs. KBVK NAGASREE
(Assistant Professor)

Signature of Head of the Department
Dr. A. NANDA GOPAL REDDY
(Head of the Department)

External Examiner

PRINCIPAL
M. MAHAVEER
MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500005

Dr. A. Nanda Gopal Reddy
Dept. of Information Technology
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda Post, Keshavgi
Hyderabad-500005
Principal
Dr. B. NAGESHWARA RAO

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda post: Keshavigiri, Hyderabad-500005

Department of Information Technology



CERTIFICATE

This is to certify that this Project work Report titled "SOFTWARE FAULT DETECTION USING MACHINE LEARNING" which is being submitted by CHINTALA PRASHANSHA [17E31A1207] and PATHA SAIKIRAN [17E31A1227] in partial fulfilment for the award of the Degree of Bachelor Of Technology in Information Technology, affiliated of Jawaharlal Nehru Technological University, Hyderabad and record of the bonafide work carried out by them under our guidance during 2020-2021.


Signature Of Project Guide

MR.R.KESAVAIAH
(Assistant Professor)

External Examiner


Signature of Head Of Department

DR.A.NANDA GOPAL REDDY
(Head Of Department)
HOD, Dept. of Information Technology
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda Post, Keshavigiri
Hyderabad-500005.

Principal
DR.B.NAGESHWAR RAO




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda Post: Keshavigiri, Hyderabad-500005



CERTIFICATE

This is to certify that this major project work report entitled "Crop prediction using machine learning" is being submitted by L.Sambitha [17E31A1214] and Vidhyadhar Sharma [17E31A1232] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Information Technology, affiliated of Jawaharlal Nehru Technological University, Hyderabad and a record of the bonafide work carried out by them under our guidance during 2020-21

Signature of Project Guide
Ms. KBVK NAGASREE
(Assistant Professor)

Signature of Head of the department
Dr.A.NANDA GOPAL REDDY

(Head of the Department)
Dr.A.Nanda Gopal Reddy
HOD, Dept. of Information Technology
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda, Post Keshavigiri
Hyderabad-500005.

Principal

Dr.B.NAGESHWARA RAO

Principal
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda, Post Keshavigiri
Hyderabad-500005.

Internal Examiner

Department of Information Technology




CERTIFICATE

This is to certify that this Project work Report titled "CYBER MONEY LAUNDERING DETECTION USING MACHINE LEARNING" which is being submitted by **GANDHAM SHYAMALA [17E31A1209]** and **MEKA SRIKRISHNA [17E31A1218]** in partial fulfillment for the award of the Degree of **Bachelor Of Technology** in **Information Technology**, affiliated of **Jawaharlal Nehru Technological University, Hyderabad** and record of the bonafide work carried out by them under our guidance during 2020-2021.


Signature Of Project Guide

DR.A.NANDA GOPAL REDDY
(Head Of Department)


Signature of Head Of Department

DR.A.NANDA GOPAL REDDY
(Head Of Department)

Dr. A. Nanda Gopal Reddy
MOD, Department of Information Technology
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda, Post Keshavigiri
Hyderabad-500005.

External Examiner

Principal

DR.B.NAGESHWARA RAO


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005



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(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, bandlaguda post: keshavgi, Hyderabad-500005

Department of Information Technology



CERTIFICATE

This is to certify that this Project work Report titled "GOOGLE IPO PRICE FORECASTING USING DEEP LEARNING" which is being submitted by B.HARI PRASAD [17E31A1203] and B.KIRAN KUMAR [17E31A1206] in partial fulfillment for the award of the Degree of Bachelor Of Technology in Information Technology, affiliated of Jawaharlal Nehru Technological University, Hyderabad and record of the bonafide work carried out by them under our guidance during 2020-2021.

Signature of Project Guide

Mr. SIDDI SRINIVAS
(Assistant Professor)

Signature of Head of the department

Dr.A.NANDA GOPAL REDDY

(Head of the Department)

Dr.A.Nanda Gopal Reddy
HOD, Dept of Information Technology
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda, Post Keshavgi
Hyderabad-500005.

Principal

Dr.B.NAGESHWARA RAO

DR. B. NAGESHWARA RAO
Principal
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda, Hyderabad-500005.

External Examiner

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



ESTD : 2001

CERTIFICATE

This is to certify that this project work report entitled "Spam Detection Using Neural Networks In Python" which is being submitted by **K.VINITHA [17E31A1212]** and **M.AKSHITHA [17E31A1217]** in partial fulfillment for the award of the Degree of Bachelor Of Technology in Information Technology, affiliated to **Jawaharlal Nehru Technological University, Hyderabad** and is a record of the bonafied work carried out by them under our guidance during 2020-2021.

Signature of Project Guide

Mr.N.Devendhar

(Assistant Professor)

Signature of Head of the Department

Dr.A.NandaGopalReddy

(Head Of The Department)

External Examiner

Signature of External Examiner
Principal
M. V. V. E. P. I. T.
Bandlaguda, Hyderabad-500005

Dr.B.Nageshwarrao

(Principal)



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(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad-500005



ESTD:2001

CERTIFICATE

This is to certify that this project work report entitled "HEART DISEASE PREDICTION USING MACHINE LEARNING" which is being submitted by HIMA BINDU[17E31A1211], YASMEEN BEGUM[17E31A1233], in partial fulfilment for the award of the Degree of Bachelor Of Technology in Information Technology, affiliated of Jawaharlal Nehru Technological University, Hyderabad and is a record of the bonafied work carried out by them under our guidance during 2020-2021.

Signature of Project Guide

Mr. Siddi Srinivas

(Assistant Professor)

Signature of Head of the Department

Dr. A. Nanda Gopal Reddy

(Head Of The Department)

HOD, Dept. of Information Technology
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda, Post: Keshavgi
Hyderabad-500005

External Examiner

Dr. B. Nageshwara Rao

(Principal)



Dr. B. Nageshwara Rao
Principal
Mahaveer Institute of Science & Technology
Bandlaguda, Hyderabad

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad ,Approved By AICTE)

Vyasapuri , Bandlaguda , Post : Keshavigiri, Hyderabad-500005

Department Of Information Technology



CERTIFICATE

This is to certify that this mini project work report entitled "Crop yield prediction using machine learning algorithms" is being submitted by **M.BhavyaSri[17E31A1215]** and **C.Mahesh [17E31A1208]** in partial fulfilment of for the award of the Degree of Bachelor Of Technology in Information Technology, affiliated of Jawaharlal Nehru Technological University, Hyderabad and is record of the bonafide work carried out by them under our guidance during 2020-21


Signature of Project Guide

Dr.V.NARESH KUMAR REDDY
(Assistant Professor)

Signature of Head of the Department

Dr.A.NANDA GOPAL REDDY

Dr.A.Nanda Gopal Reddy
HOD, Dept. of Information Technology,
Mahaveer Institute of Science & Techno
Vyasapuri, Bandlaguda, Post Keshavigiri,
Hyderabad-500005.

Dr. B Nageshwara rao

Principal




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, bandlaguda post:keshavugiri, Hyderabad-500005

Department of Information Technology




CERTIFICATE

This is to certify that this Project work Report titled "AN IRIS RECOGNITION ALGORITHM FOR IDENTITY AUTHENTICATION" which is being submitted by **MIRYALA MOUNIKA [17E31A1219]** and **RAVUTLA PRANEETH [17E31A1229]** in partial fulfilment for the award of the Degree of **Bachelor Of Technology** in **Information Technology**, affiliated of **Jawaharlal Nehru Technological University**, Hyderabad and record of the bonafide work carried out by them under our guidance during 2020-2021.


13/7/2021
Signature of Project Guide

Mr. B MALLAIAH
(Assistant Professor)

External Examiner


Signature of Head of the Department

Dr. A. NANDA GOPAL REDDY
(Head of the Department)
HOD, Dept. of Information Technology,
Mahaveer Institute of Science & Technology,
Vyasapuri, Bandlaguda, Post Keshavugiri,
Hyderabad-500005.

Principal

Dr. B. NAGESHWARA RAO





PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hys-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by AICTE)

Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-500005



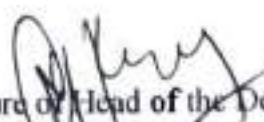
ESTD:2001

CERTIFICATE

This is to certify that this project work report entitled " **HANDWRITTEN DIGIT RECOGNITION USING DEEP LEARNING**" which is being submitted by **MOHAMMED ABDUL RAZZAK [17E31A1220], MOHAMMED HUSSAIN UDDIN [17E31A1222]**, in partial fulfilment for the award of the Degree of **Bachelor Of Technology in Information Technology**, affiliated of **Jawaharlal Nehru Technological University, Hyderabad** and is a record of the bonafied work carried out by them under our guidance during 2020-2021.


Signature of Project Guide

Mr. S. Sunil
(Assistant Professor)


Signature of Head of the Department

Dr. A. Nanda Gopal Reddy
(Head Of The Department)
HOD, Dept. of Information Technology
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda, Post Keshavgiri
Hyderabad-500005.

External Examiner

Dr. B. Nageshwara Rao

(Principal)





PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

(Affiliated to JNTU Hyderabad, Approved by

AICTE) Vyasapuri, Bandlaguda, Post: Keshavgiri, Hyderabad-

500005



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CERTIFICATE

is is to certify that this project work report entitled "CRYPTO CURRENCY PRICE PREDICTION USING RECURRENT NEURAL NETWORK" which is being submitted by MOHAMMED SALMAN [16E31A1215], MOHAMMED JAWAD [17E31A1221] MOHAMMED MOINUDDIN SIDDIQUI [17E31A1223] in partial fulfilment for the award of the degree of Bachelor Of Technology in Information Technology, affiliated of Jawaharlal Nehru Technological University, Hyderabad and is a record of the bonafied work carried out by them under our guidance during 2020-2021.

Priyanka
Signature of Project Guide

K.Priyanka
(Assistant Professor)

External Examiner

Signature of Head of the Department

Dr.A.Nanda Gopal Reddy

(Head Of The Department)

Dr.A.Nanda Gopal Reddy
HOD, Dept. of Information Technology
Mahaveer Institute of Science & Technology
Vyasapuri, Bandlaguda, Post Keshavgiri
Hyderabad-500005.

Dr. B. Nageshwara Ra

[Signature]
Principal
MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
Vyasapuri, Bandlaguda, Hyderabad-500005





DEPARTMENT OF AERONAUTICAL ENGINEERING

PROJECT BATCH LIST(2020-21)

S.No	H.T.No of students	Name of the students	Name of the Guide	Title of the project
BATCH - 1				
1	17E31A2120	MOHAMMAD JUNAID SIDDIQUI	N.MAHESH	CAMBERED WING - COMPUTATIONAL ANALYSIS VS PHYSICAL ANALYSIS COMPARO
	17E31A2102	ABHIMANYU N ASHREY		
	17E31A2131	VAJEER NARENDHAR		
	18E35A2104	SYED MAROOF MOHIUDDIN		
BATCH - 2				
2	17E31A2103	AYUSHMAN DUBEY	G.SUDARSAN	MATERIAL SELECTION AND CRASH WORTHINESS ANALYSIS OF NOSE CONE OF AN AIRCRAFT
	17E31A2114	KARANKOT KEERTHI		
	17E31A2128	SODARI HAPPY		
	17E31A2129	SYED ZAID ASADULLAH		


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Post-744



HOD - AERO

3	18E35A2102	GUGULDTHU NIKHIL	R. RAJENDER	SMART AUTONOMOUS VEHICLE: DESIGN AND ANALYSIS OF MULTIROTOR DRONE TAXI
	18E35A2103	SYED AFZAL		
	18E35A2105	TAGALI KARTHIC		
	17E31A2127	SAMBARU VIKAS		
BATCH - 4				
4	17E31A2125	POLA ROHITH KUMAR	TIRAPATAIAH MUVVA	DESIGN AND ANALYSIS OF HIGH POWERED ROCKET & NON -PYRO MECHANISM
	17E31A2113	KAMIDI SHIVA SAHITHI		
	17E31A2123	NAINI MANISH YADAV		
	17E31A2103	ADIRE SPANDANA		
BATCH - 5				
5	17E31A2112	SAI KRISHNA	D. NAVEEN	ELECTRIC PROPULSION DESIGN OF DC DISCHARGE ION THRUSTER
	17E31A2116	ANOSH		
	17E31A2118	PRADEEP		
	17E31A2111	VINAY KUMAR		


**PRINCIPAL
MAHAVEER**
 INSTITUTE OF VEHICLE & TECHNOLOGY
 Gandhinagar, Hyderabad-500 002


HOD AERO

DEPARTMENT OF AERONAUTICAL ENGINEERING

Vysavuri, Bandlaguda
Post:Koshavgirl, Hydernbad-
500 005, TS INDIA
Tel: 040-20020772, 20020773, Fax: 040-24466003
E-mail: c3hod.aero1@gmail.com
Website: www.mst.ac.in

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INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH,Hyd.

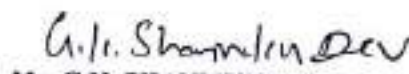


CERTIFICATE

This is to certify that this is the bonafide record of the project titled "ELECTRIC PROPULSION: DESIGN OF DC DISCHARGE ION THRUSTER" is submitted by GUGULOTH SAIKRISHNA (17E31A2112), GUDISE VINAYKUMAR (17E31A2111), KUDIKALA ANOSH (17E31A2116), MANDALA PRADEEP KUMAR (17E31A2118) of B.Tech in the partial fulfillment of the requirements for the degree of Bachelor of Technology in Aeronautical Engineering, Dept. of Aeronautical Engineering during the year 2020-2021. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.


Mr. D. NAVEEN
M.Tech.

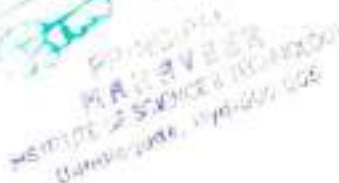
INTERNAL GUIDE


Mr. G.K. SHANMUKHDEV
(Ph.D.)

HEAD OF THE DEPARTMENT

EXTERNAL EXAMINER




MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad

DEPARTMENT OF AERONAUTICAL ENGINEERING

Vysapuri, Bandlaguda Post:Keshavgirl,
Hyderabad-500 005, TS INDIA
Tel: 040-20020772,20020773,,Fax: 040-24455003
E-mail: e3hod.aero1@gmail.com
Website: www.mist.ac.in,

MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH,Hyd.



CERTIFICATE

This is to certify that this is the bonafide record of the project titled "MATERIAL SELECTION AND CRASH WORTHINESS ANALYSIS OF AN AIRCRAFT NOSE CONE" is submitted by AYUSHMAN DUBEY (17E31A2105), KARANKOT KEERTHI (17E31A2114), SODARI HAPPI (17E31A2128), SYED ZAID ASADULLAH (17E31A2129) of B.Tech in the partial fulfillment of the requirements for the degree of Bachelor of Technology in Aeronautical Engineering, Dept. of Aeronautical Engineering during the year 2020-2021. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

Mr. G. Sudarsan
M.Tech.

INTERNAL GUIDE

Mr. G.K. Shanmukh Dev
(Ph.D)

HEAD OF THE DEPARTMENT

EXTERNAL EXAMINER



DEPARTMENT OF AERONAUTICAL ENGINEERING

Vysapuri, Bandlaguda
Post: Keshavnagar, Hyderabad-
500 005, AP INDIA
Tel: 040-20020772, 20020773, Fax: 040-24485003
E-mail: e3hod.aero1@gmail.com
Website: www.mist.ac.in,

MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH, Hyd.



CERTIFICATE

This is to certify that this is the bonafide record of the project titled "A DETAILED REVIEW ON VERTICAL TAKEOFF AND LANDING VEHICLE SYSTEM" is submitted by GUGULOTHU NIKHIL (18E35A2102), SYED AFZAL (18E35A2103), TAGILI KARTHIK (18E35A2105), SAMBARU VIKAS (17E35A2127) of B.Tech in the partial fulfillment of the requirements for the degree of Bachelor of Technology in Aeronautical Engineering, Dept. of Aeronautical Engineering during the year 2020-2021. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

Dr. S.R. DHINESH KUMAR, M.E, Ph.D
INTERNAL GUIDE

G.K. SHANMUKH DEV, ME, (Ph.D)
HEAD OF THE DEPARTMENT

EXTERNAL EXAMINER

PRINCIPAL
MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
Vysapuri, Bandlaguda, Hyderabad-500005



DEPARTMENT OF AERONAUTICAL ENGINEERING

Vysampuri, Bandlaguda Post:Keshavnagar,
Hyderabad 500 005, AP INDIA
Tel: 040-20020772, 20020773, Fax: 040-24455003
E-mail: e3hod.aero1@gmail.com
Website: www.mst.ac.in.


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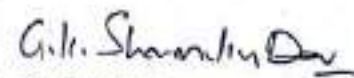
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Approved by AICTE, Affiliated to JNTUH,Hyd.




CERTIFICATE

This is to certify that this is the bonafide record of the project titled "DESIGN AND ANALYSIS OF HIGH POWER ROCKET" is submitted by POLA ROHITH KUMAR (17E31A2125), KAMIDI SHIVASAHITHI (17E31A2113), NAINI MANISH YADAV (17E35A2123), ADIRE SPANDANA (17E31A2103) of B.Tech in the partial fulfillment of the requirements for the degree of Bachelor of Technology in Aeronautical Engineering, Dept. of Aeronautical Engineering during the year 2020-2021. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.


Mr. Tirapataiah Muvva
INTERNAL GUIDE


Mr. G.K. SHANMUKH DEV, ME, (Ph.D)
HEAD OF THE DEPARTMENT

EXTERNAL EXAMINER


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005



DEPARTMENT OF AERONAUTICAL ENGINEERING

Vysapuri, Bandlaguda
Post: Keshavnigri, Hyderabad-
500 005, TS INDIA
Tel: 040-20020772, 20020773, Fax: 040-24455003
E-mail: e3hod.aero1@gmail.com
Website: www.mist.ac.in

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INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTUH, Hyd.



CERTIFICATE

This is to certify that this is the bonafide record of the project titled "COMPUTATIONAL FLUID DYNAMICS ON BLENDED WING BODY AIRCRAFT" is submitted by MOHAMMAD JUNAID SIDDIQUI (17E31A2120), ABHIMANYU ASHRE (17E31A2102), VAJEER NARENDHAR (17E31A2131), SYED MAROOF MOHIUDDIN (18E35A2104) of B.Tech in the partial fulfillment of the requirements for the degree of Bachelor of Technology in Aeronautical Engineering, Dept. of Aeronautical Engineering during the year 2020-2021. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

N. Mahesh
Mr. N. MAHESH
M.Tech.

INTERNAL GUIDE

G.K. Shanmukh Dev
Mr. G.K. SHANMUKH DEV
(Ph.D)

HEAD OF THE DEPARTMENT

EXTERNAL EXAMINER

[Signature]

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005





CERTIFICATION

This is certify that the project titled "INITIAL PUBLIC OFFERING"(IPO) Submitted in Partial fulfillment for the award of MASTER OF BUSINESS ADMINISTRATION by "AMUDALAPALLI VIKAS" Roll no: 19E31E0001 to the Department of Management Studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad been Carried under the guidance of "G. KISHORE KUMAR" Assist. Professor, Department of Management Studies (MIST)

This project report has not been submitted to any other university of institution for the award of degree/ diploma.

(G. KISHORE KUMAR)
INTERNAL GUIDE

(DR. K. KIRAN KUMAR)
HEAD OF THE DEPARTMENT

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATION

This is certify that the project titled " FIXED ASSET MANAGEMENT " Submitted in Partial fulfilment for the award of MASTER OF BUSINESS ADMINISTRATION by "ANUGU VINAYKANTH REDDY" Roll no: 19E31E0002 to the Department of Management Studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad been Carried under the guidance of "G. KISHORE KUMAR" Assist. Professor, Department of Management Studies (MIST)

This project report has not been submitted to any other university of institution for the award of degree/ diploma.

(G. KISHORE KUMAR)
INTERNAL GUIDE

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

(L. RAJESH GOUD)
HEAD OF THE DEPARTMENT





CERTIFICATION

This is to certify that the project title "INVESTMENT DECISION ANALYSIS" submitted in partial fulfilment for the award of MASTER OF BUSINESS ADMINISTRATION by "GHOUSIYA BEGUM" roll no. 19E31E0005 to the department of management studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad has been carried out under the guidance of "CH. RAGHUNATH REDDY" Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university or Institution for the award of any Degree/Diploma.

CH. RAGHUNATH REDDY
INTERNAL GUIDE

L. RAJESH GOUD
HEAD OF DEPARTMENT

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATION

This is certify that the project titled "NON-PERFORMING ASSETS" Submitted in Partialfulfilment for the award of MASTER OF BUSINESS ADMINISTRATION by "G. SAI PRASAD" Roll no: 19E31E0006 to the Department of Management Studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad been Carried under the guidance of "CH. RAGHUNATH REDDY" Assist. Professor, Department of Management Studies (MIST)

This project report has not been submitted to any other university of institution for the award of degree/ diploma.

(CH. RAGHUNATH REDDY)
INTERNAL GUIDE

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad, India.

(L. RAJESH GOUD)
HEAD OF THE DEPARTMENT



CERTIFICATION

This is to certify that the project title **"INVENTORY MANAGEMENT"** submitted in partial fulfillment for the award of **MASTER OF BUSINESS ADMINISTRATION** by **"HAFSA KAUSER"** roll no. **19E31E0008** to the department of management studies, **MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY**, affiliated to JNTU, Hyderabad has been carried out under the guidance of **"CH. RAGHUNATH REDDY"** Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university of Institution for the award of any Degree/Diploma.

(CH. RAGHUNATH REDDY)

INTERNAL GUIDE

(L. RAJESH GOUD)

HEAD OF DEPARTMENT

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATION

This is certify that the project titled "RATIOANALYSIS" Submitted in Partial fulfilment for the award of MASTER OF BUSINESS ADMINISTRATION by "JRAMGOPAL"

Rollno:19E31E0009 to the Department of Management Studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad been Carried under the guidance of "G KISHORE KUMAR" Assist. Professor, Department of Management Studies (MIST)

This project report has not been submitted to any other university of institution for the award of degree/diploma.

(KISHOREKUMAR)
INTERNALGUIDE

(L.RAJESHGOUD)
HEADOFTHEDEPARTMENT

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.





CERTIFICATION

This is to certify that the project title "CAREER MANAGEMENT" submitted in partial fulfilment for the award of **MASTER OF BUSINESS ADMINISTRATION** by "kodiganti parvalika " roll no. **19E31E0010** to the department of management studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad has been carried out under the guidance of "k s archana" Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university of Institution for the award of any Degree/Diploma.

Archana
(K S ARCHANA)

INTERNAL GUIDE

L. Rajesh Goud
(L. RAJESH GOUD)

HEAD OF DEPARTMENT

K. S. Archana
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hy-500 005.






CERTIFICATION

This is certify that the project titled "STRESS MANAGEMENT" Submitted in Partialfulfilment for the award of MASTER OF BUSINESS ADMINISTRATION by "KAMPALLEY KIRAN JYOTHI" Roll no: 19E31E0011 to the Department of Management Studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad been Carried under the guidance of "KS. ARCHANA" Assist. Professor, Department of Management Studies (MIST)

This project report has not been submitted to any other university of institution for the award of degree/ diploma.


(KS. ARCHANA)
INTERNAL GUIDE


(DR. RAMESH GOUD)
HEAD OF THE DEPARTMENT


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATION

This is certify that the project titled "A Study on Competency Mapping and it's Impact on Employee Performance" Submitted in Partial fulfilment for the award of MASTER OF BUSINESS ADMINISTRATION by

"KARNATAKA MANISHA GOUD" Roll no: 19E31E0013 to the Department of Management Studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad been Carried under the guidance of "L.Rajesh Goud" Assist. Professor, Department of Management Studies (MIST)

This project report has not been submitted to any other university of institution for the award of degree/ diploma.

(L.RAHESH GOUD)

INTERNAL GUIDE

(DR. L.RAJESH GOUD)

HEAD OF THE DEPARTMENT

M
INSTITUTE OF
BANDLAGUDA






CERTIFICATION

This is to certify that the project title "EMPLOYEE MOTIVATION" submitted in partial fulfilment for the award of MASTER OF BUSINESS ADMINISTRATION by "KARRI SAI YAMINI" roll no. 19E31E0014 to the department of management studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad has been carried out under the guidance of "L.RAJESH GOUD" Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university of Institution for the award of any Degree/Diploma.


(L.RAJESH GOUD)
INTERNAL GUIDE


(L.RAJESH GOUD)
HEAD OF DEPARTMENT


MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.





CERTIFICATION

This is to certify that the project title "**FINANCIAL STATEMENT ANALYSIS**" submitted in partial fulfilment for the award of **MASTER OF BUSINESS ADMINISTRATION** by "**MANCHIREVLA KEERTHI**" roll no. **19E31E0016** to the department of management studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad has been carried out under the guidance of "**G.KISHORE KUMAR**" Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university of Institution for the award of any Degree/Diploma.

(G.KISHOREKUMAR)

INTERNAL GUIDE

(L.RAJESH GOUD)

HEAD OF DEPARTMENT

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATION

This is to certify that the project title “**360 DEGREE PERFORMANCE APPRISAL**” submitted in partial fulfilment for the award of **MASTER OF BUSINESS ADMINISTRATION** by “**MOHAMMED AMER**” roll no. **19E31E0019** to the department of management studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad has been carried out under the guidance of “**L.RAJESH GOUD**” Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university of Institution for the award of any Degree/Diploma.

(CH. RAGHUNATH REDDY)

INTERNAL GUIDE

(L.RAJESH GOUD)

HEAD OF DEPARTMENT

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATION

This is to certify that the project title "EQUITY ANALYSIS OF PHARMA & HEALTHCARE STOCKS" submitted in partial fulfilment for the award of MASTER OF BUSNIESS ASMINISTRATION by "MOHD ISMAIL" roll no. 19E31E0020 to the department of management studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad has been carried out under the guidance of "G. KISHORE KUMAR" Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university of Institution for the award of any Degree/Diploma.


(G. KISHORE KUMAR)

INTERNAL GUIDE


(L. RAJESH GOUD)

HEAD OF DEPARTMENT


MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.





CERTIFICATION

This is to certify that the project title "WORKING CAPITAL" submitted in partial fulfillment for the award of MASTER OF BUSINESS ADMINISTRATION by "NITISHA KUMARI PATEL" roll no. 19E31E0022 to the department of management studies, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, affiliated to JNTU, Hyderabad has been carried out under the guidance of "CH. RAGHUNATHREDDY" Assiant. Professor, Department of management studies MIST.

This project report has not been submitted to any other university of Institution for the award of any Degree/Diploma.

(CH. RAGHUNATH REDDY)
INTERNAL GUIDE

(L. RAJESH GOUD)
HEAD OF DEPARTMENT

PRINCIPAL,
MAHAVEER
INSTITUTE OF MANAGEMENT STUDIES & BUSINESS ADMINISTRATION
HYDERABAD, TELANGANA, INDIA
CONTACT NO: 9440122492





CERTIFICATION

This is to certify that the project title "**CAPITAL MARKET**" submitted in partial fulfillment for the award of **MASTER OF BUSINESS ADMINISTRATION** by "**RAMPURIA VARSHA RANI**" roll no. **19E31E0023** to the department of management studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad has been carried out under the guidance of "**CH.RAGHUNATHREDDY**" Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university of Institution for the award of any Degree/Diploma.

(CH. RAGHUNATH REDDY)

INTERNAL GUIDE

(L. RAJESH GOUD)

HEAD OF DEPARTMENT

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATION

This is certify that the project titled "PAY ROLL MANAGEMENT" Submitted in Partial fulfilment for the award of MASTER OF BUSINESS ADMINISTRATION by "SIMHADRI BABU SAI KUMAR" Roll no: 19E31E0024 to the Department of Management Studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad been Carried under the guidance of "KS. ARCHANA" Assist. Professor, Department of Management Studies (MIST)

This project report has not been submitted to any other university of institution for the award of degree/ diploma.

Archana

(KS. ARCHANA)
INTERNAL GUIDE

[Signature]

(DR. K. KIRAN KUMAR)
HEAD OF THE DEPARTMENT

Kanby
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyo-500 005.





CERTIFICATION

This is to certify that the project title "ONLINE TRADING" submitted in partial fulfilment for the award of **MASTER OF BUSINESS ADMINISTRATION** by "S.SOWJANYA" roll no. 19E31E0025 to the department of management studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad has been carried out under the guidance of "CH.RAGHUNATH REDDY" Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university of Institution for the award of any Degree/Diploma.


(CH.RAGHUNATH REDDY)

INTERNAL GUIDE


(L.RAJESH GOUD)

HEAD OF DEPARTMENT


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATION

This is to certify that the project title "**COMPENSATION AND BENEFITS**" submitted in partial fulfilment for the award of **MASTER OF BUSINESS ADMINISTRATION** by "**SALOMI**" roll no. **19E31E0026** to the department of management studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad has been carried out under the guidance of "**KS.ARCHANA**" Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university or Institution for the award of any Degree/Diploma.

Archana
(KS.ARCHANA)
INTERNAL GUIDE

Li
(L.RAJESH GOUD)
HEAD OF DEPARTMENT

K. K. K.
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



CERTIFICATION

This is to certify that the project title "**CAPITAL BUDGETING**" submitted in partial fulfillment for the award of **MASTER OF BUSINESS ADMINISTRATION** by "**S.SWAPNA REDDY**" roll no. **19E31E0027** to the department of management studies, **MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY**, affiliated to JNTU, Hyderabad has been carried out under the guidance of "**CH. RAGHUNATH REDDY**" Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university of Institution for the award of any Degree/Diploma.

(CH.RAGHUNATH REDDY)
INTERNAL GUIDE

(L.RAJESH GOUD)

HEAD OF DEPARTMENT

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, HYD-500 005.





CERTIFICATION

This is to certify that the project title "**CASHFLOW STATEMENT**" submitted in partial fulfilment for the award of **MASTER OF BUSINESS ADMINISTRATION** by "**YAKARI MAHESHWAR**" roll no. **19E31E0029** to the department of management studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad has been carried out under the guidance of "**K S ARCHANA**" Assist. Professor, Department of management studies MIST.

This project report has not been submitted to any other university of Institution for the award of any Degree/Diploma.

Archana

(K S ARCHANA)

INTERNAL GUIDE

Rj

(L.RAJESH GOUD)

HEAD OF DEPARTMENT

Kshiraj
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.





CERTIFICATION

This is certify that the project titled "RATIO ANALYSIS" Submitted in Partialfulfilment for the award of MASTER OF BUSINESS ADMINISTRATION by "M. SRIDHAR" Roll no: 19E31E0030to the Department of Management Studies, Mahaveer Institute of Science and Technology, affiliated to JNTU, Hyderabad been Carried under the guidance of "L. RAJESH GOUD" Assist. Professor, Department of Management Studies (MIST)

This project report has not been submitted to any other university of institution for the award of degree/ diploma.

(L. RAJESH GOUD)
INTERNAL GUIDE

(L. RAJESH GOUD)
HEAD OF THE DEPARTMENT

Kashyap
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.





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CERTIFICATE

This is to certify that the Mini Project work entitled "ROOF TOP SOLAR SYSTEM AND NETMETER TECHNOLOGIES" has been successfully carried out in the partial fulfilment for the award of the Degree of Bachelor of Technology in Electrical & Electronics Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY.

This bonafide work is carried out by

K. VINEETH (17E31A0216)

At CPTI (Central Power training Institute of TSSPDCL/ Hyderabad), with reference to Letter. No. DE/CPTI/Hyderabad/Mini Projects/S. No:05/20, Date: 27.07.2020 under the guidance of Sri. G SURESH BABU /AE/SAP/IT/TSSPDCL/HYD.

Place: Hyderabad

Date: 07/01/2021

(Sri. A. Srinivas Rao)



Divisional Engineer CPTI,
TSSPDCL, Hyderabad

K. Vinith
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



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CENTRAL POWER TRAINING INSTITUTE

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CERTIFICATE

This is to certify that the mini project work titled "construction standards of 33/11kv substation" has been successfully carried out in the partial fulfillment for the award of the degree of Bachelor of technology in Electrical and Electronics Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY

This bonafide work is carried out by

M.SREE CHANDANA (17E31A0220)

(all the names should be there in cpti copy and college copy, individual names should be there in individual copy here)

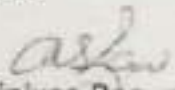
At CPTI(central power training institute of TSSPDCL/Hyderabad),

With reference to :Lr.CGM(HRD)/GM(Adm)/AS(Estt)/PO-D/682-D3/2017,

Date: (your sanction reference) under the guidance of Mr. Raju naik/ADE/TSSPDCL/HYD.

Place: Hyderabad

Date: 28/01/2021


sri . A.Srinivas Rao

Divisional Engineer/CPTI





PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



TELANGANA STATE POWER TRANSMISSION CORPORATION LIMITED

CERTIFICATE

This is to certify that A MINI PROJECT work entitled "A STUDY OF 220/132KV SUBSTATION BUDIDAMPADU", - Study at BUDIDAMPADU is confide work carried-out by

A.MARUTHI

18E35A0202

In practical fulfilment for the award of the Degree of bachelor of technology in
ELECTRICAL & ELECTRONICS ENGINEERING By the student of
MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY, Vyasapuri, Bandalaguda,
post: Keshavagiri, Hyderabad-500005 Telangana, during the Period 01-06-2020 to 30-06-2020

K. Srinivas
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDALAGUDA, HYD-500 005.

[Signature]
Asst. Divisional Engineer
Maintenance, TS TRANSCO,
220 KV SS, BUDIDAMPADU.
ASISTANT DIVISIONAL ENGINEER (ADE)
MAINTENANCE, 220KV SS, TS TRANSCO
BUDIDAMPADU, KHAMMAM DISTRICT



TELANGANA STATE POWER TRANSMISSION CORPORATION LIMITED
CERTIFICATE

This is certify that Mini project work titled
"STUDY OF 220/132 KV SUBSTATION AT TRANSCO"
Is the bonafied work of MAHAVEER INSTITUTE OF SCIENCE AND
TECHNOLOGY Student

A.MARUTHI (18E35A0202)

Under our guidance and supervision, submitted to the faculty of
Department of Electrical and Electronics Engineering
In particular fulfilment of the requirements for the award of Bachelor of Technology
Education for mini project

IN
ELECTRICAL AND ELECTRONICS ENGINEERING

As prescribed by JNTUH for 1(one) month

PROJECT GUIDE

[E.RAVI BABU] ASISTANT DIVISIONAL ENGINEER (ADE)

[Signature]
Asst. Divisional Engineer
Maintenance, TS TRANSCO, 1
220 KV SS, BUDIDAMPADU,
ASISTANT DIVISIONAL ENGINEER (ADE)
MAINTENANCE, 220KV SS, TS TRANSCO
BUDIDAMPADU, KHAMMAM DISTRICT

[Signature]
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

TELANGANA STATE TRANSMISSION CORPORATION LIMITED
BUDIDAMPADU, RAGHUNADHAPALEM(M), KHAMMAM DISTRICT, TELANGANA.



CERTIFICATE

This is to certify that this is the bonafied record of the project report entitled "STUDY OF 220/132 KV SUBSTATION AT TRANSCO" carried out by

A.MARUTHI (18E35A0202)

Third year student of btech in MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY Vyasapur, Bandlaguda, post: keshavgiri, Hyderabad during the academic year 2018-2021 in partial fulfilment of the requirement for the award of the degree of bachelor of technology in Electrical and Electronics Engineering at Budidampadu substation during 01-06-2020 to 30-06-2020 in switch yard and control room under the guidance of E. RAVI BABU (ADE)

K. Veer

PRINCIPAL
MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Asst. Divisional Engineer
Maintenance, TS TRANSCO,
220 KV SS, BUDIDAMPADU.

E.RAVI BABU

**ASISTANT DIVISIONAL ENGINEER
BUDIDAMPADU, KHAMMAM DISTRICT**



132/33 KV SUBSTATION

HYDERABAD
HYDERABAD
HYDERABAD

Place: Moosarambagh
Date: 28.01.2021

CERTIFICATE

This is to certify that the Mini Project work entitled "STUDY & MAINTENANCE OF 132/33 KV SUBSTATION" has been successfully carried out in the partial fulfillment for the award of the Degree of the Bachelor of Technology in Electrical & Electronics Engineering, Mahaveer Institute of Science and Technology, Hyderabad.

This bonafide work is carried out by

K. ADITHYAN

17E31A0213

At TSTRANSCO 132/33 KV Substation / Moosarambagh(Stn). Under the guidance of
SHRI T. SOWMYA/AE/OP/MOOSRAMBAGH.

FOR 132/33KV SUBSTATION

SHRI T. SOWMYA

MENTOR NAME

FOR 132/33 KV SUBSTATION

SIGNATURE OF THE TRAINING I/C

Assistant Engineer
M. AB/OP/MOOSARAMBAGH
Moosarambagh, TSTRANSCO
HYDERABAD-500 035

PRINCIPAL
MAHAVEER
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Banjara Hills, HYD-500 005



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CERTIFICATE

This is to certify that the Mini Project work entitled "ROOF TOP SOLAR SYSTEM AND NETMETER TECHNOLOGIES" has been successfully carried out in the partial fulfilment for the award of the Degree of Bachelor of Technology in Electrical & Electronics Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY.

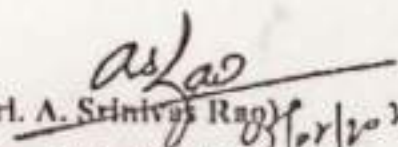
This bonafide work is carried out by

CH. APARNA (17E31A0207)

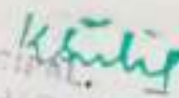
At CPTI (Central Power training Institute of TSSPDCL/ Hyderabad), with reference to Letter. No. DE/CPTI/Hyderabad/Mini Projects/S. No:05/20, Date: 27.07.2020 under the guidance of Srf. G. SURESH BABU /AE/SAP/IT/TSSPDCL/HYD.

Place: Hyderabad

Date: 31/10/20


(Sri. A. Srinivas Rao)
Divisional Engineer/CPTI
TSSPDCL, Hyderabad.




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

DECLARATION

This is to certify that Mini Project work reported in the present thesis titled "Maintenance of 33/11KV Outdoor Substation" done by us in CENTRAL POWER TRAINING INSTITUTE (CPTI), HYDERABAD.

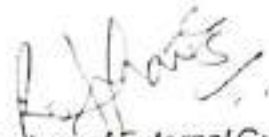
No part of the thesis is copied from books/journals/internet and where the portion is taken the same has been duly referred in the text. The reported work is based on the project work done entirely by us and not copied from the other source.

SIGNATURE OF THE CANDIDATES

1. B. Hritikshona

The above bonafide students carried out mini project work and fulfilled project requirement and found satisfactory.

Date: 5/2/21



Signature of External Guide

Name: Sri. S. RAJU NAIK

Designation: A.D.E/CPTI/TSSPDCL



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Hyderabad, Hyd-500015



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#8-3-167/E/1, G.T.S. COLONY, HYDERABAD-45, PH: 040-23431126

CERTIFICATE

This is to certify that the Mini Project work entitled "EARTHING AND GROUNDING PRACTICES" has been successfully carried out in the partial fulfilment for the award of the Degree of Bachelor of Technology in Electrical & Electronics Engineering, MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY.

This bonafide work is carried out by

SK. NAZEEM PASHA (17E31A0223)

At CPTI (Central Power training Institute of TSSPDCL/ Hyderabad), with reference to Letter. No. DE/CPTI/Hyderabad/Mini Projects/S. No:05/20, Date: 27.07.2020 under the guidance of Sri. S. RAJU NAIK /ADE/TRE/NORTH/SCADA/TSSPDCL/HYD.

Place: Hyderabad

Date: 30/01/2021



A. Srinivas Rao
(Sri. A. Srinivas Rao)

Divisional Engineer/CPTI,
TSSPDCL, Hyderabad.

K. Mahaveer
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



132/33 KV SUBSTATION

MAHAVEER INSTITUTE OF
SCIENCE AND TECHNOLOGY
HYDERABAD

Place: Ghanpur (Stn)
Date: 01-11-2020

CERTIFICATE

This is to certify that the Mini Project work entitled "STUDY & MAINTENANCE OF 132/33 KV SUBSTATION" has been successfully carried out in the partial fulfillment for the award of the Degree of the Bachelor of Technology in **Electrical & Electronics Engineering, Mahaveer Institute of Science and Technology, Hyderabad.**

This benafide work is carried out by

K. L. SURESH KANTH 17E31A0315

At ISIRANSKO 132/33 KV Substation / Ghanpur(Stn) Under the guidance of **Sr. THOTA YUGANDHAR/AE/OP/GHANPUR(Stn).**

FOR 132/33KV SUBSTATION

Sr. THOTA YUGANDHAR

MENTOR NAME

FOR 132/33 KV SUBSTATION

SIGNATURE OF THE TRAINING I/C

Addl. Trng. Engineer
Maint. T.S. IRANSKO
132/33KV SS, Ghanpur

AE/OP/GHANPUR (STN)

Principal
MAHAVEER



To
The Head of the Department,
Electronics & Communication Engineering
Mahaveer Institute of Science & Technology,
Vyasa Puri, Chandrayangutta,
Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. AKHILA**, Roll Number - (17E31A0441), who is pursuing **Electronics & Communication Engineering**, Department at **Mahaveer Institute of Science & Technology** successfully completed her Internship program at **ConScience Technologies Pvt Limited** on **Smart waste collection monitoring and alert system** and has submitted the report.

During the Internship program period, the candidate has shown keen interest and commitment towards learning and her performance was good.

Duration: 05/10/2020 to 08/12/2020

Yours truly,

(Project Manager)




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
CHANDRAYANGUTTA, HYDERABAD, TS.



To
The Head of the Department,
Electronics & Communication Engineering,
Mahaveer Institute of Science & Technology,
Vyasa Puri, Chandrayangutta,
Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Mounika Yadav**, Roll Number - **(17E31A0407)**, who is pursuing **Electronics & Communication Engineering**, Department at **Mahaveer Institute of Science & Technology** successfully completed her Internship program at **ConScience Technologies Pvt Limited** on **Patient Health Monitoring System** and has submitted the report.

During the Internship program period, the candidate has shown keen interest and commitment towards learning and her performance was good.

Duration: 05/10/2020 to 08/12/2020

Yours truly,

(Project Manager)



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Chandrayangutta, Hyderabad-500005

PANHYD/INT/ML/08081

To

The Head of the Department,
Information Technology,
Mahaveer Institute of Science & Technology,
Vyasa Puri, Chandrayangutta, Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE
TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr./Ms. Bharadwaj Ajith(17E31A1205) & Meka Srikrishna(17E31A1218)**, who is pursuing **Information Technology**, Department at **Mahaveer Institute of Science & Technology** she successfully completed her Internship program at; **Pantech Solutions Pvt Limited** on **Android Malware Detection Using Machine Learning** and has submitted the report.

During the Internship program period, the candidate has shown keen interest and commitment towards learning and her performance was good.

Duration: 18-01-2021 to 20-02-2021

Yours truly,



PRINCIPAL
M. MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Chandrayangutta, Hyderabad-500005.

PANHYD/INT/ML/08081

To

The Head of the Department,
Information Technology,
Mahaveer Institute of Science & Technology,
Vyasa Puri, Chandrayangutta, Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE
TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr./Ms. M.Bhavyasri (17E31A1215) & P.Vidyadhar(17E31A1232)**, who is pursuing **Information Technology**, Department at **Mahaveer Institute of Science & Technology** she successfully completed her Internship program at **Pantech Solutions Pvt Limited** on **Loan Approval Prediction Using Machine Learning** and has submitted the report.

During the Internship program period, the candidate has shown keen interest, and commitment towards learning and her performance was good.

Duration: 18-01-2021 to 20-02-2021

Yours truly,

Pantech Solutions

Srinivasa
R.N.

(Branch Manager)


Date: _____
Place: _____
Pantech Solutions Pvt. Ltd.
Chandrayangutta, Hyderabad - 500005

PANHYD/INT/ML/08081

To

The Head of the Department,
Information Technology,
Mahaveer Institute of Science & Technology,
Vyasa Pur, Chandrayangutta, Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE
TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr./Ms. K.Vineetha(17E31A1232) & K.Himabindu(17E31A1211)**, who is pursuing **Information Technology**, Department at **Mahaveer Institute of Science & Technology** she successfully completed her Internship program at **Pantech Solutions Pvt Limited on Design Of Intellegent Shopping Us.ag Ecommerce Trading** and has submitted the report.


During the Internship program period, the candidate has shown keen interest and commitment towards learning and her performance was good.

Duration: 18-01-2021 to 20-02-2021

Yours truly,



(Branch Manager)



PRINCIPAL
Mahaveer Institute of Science & Technology
Vyasa Pur, Chandrayangutta, Hyderabad, Telangana 500005

PANHYD/INT/ML/08081

To

The Head of the Department,
Information Technology,
Mahaveer Institute of Science & Technology,
Vyasa Puri, Chandrayangutta, Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr./Ms. Mohammad Salman(16E31A1215) , Mohammad Hussain Uddin(17E31A1222) & Mohammad Moin Uddin Siddiqui(17E31A1223)** who is pursuing **Information Technology**, Department at **Mahaveer Institute of Science & Technology** she successfully completed her Internship program at; **Pantech Solutions Pvt Limited** on **AI Car Speed Control Using Hand Gestures Recognition** and has submitted the report.



During the Internship program period, the candidate has shown keen interest and commitment towards learning and her performance was good.

Duration: 18-01-2021 to 20-02-2021

Yours truly,



(Branch Manager)



PANTECH SOLUTIONS
PVT. LTD.
HYD-18
Chandrayangutta, Hyderabad - 500005

PANHYD/INT/ML/08081

To

The Head of the Department,
Information Technology,
Mahaveer Institute of Science & Technology,
Vyasa Puri, Chandrayangutta, Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr./Ms. G.Shyamala(17E31A1209) & M.Akshitha(17E31A1217)**, who is pursuing **Information Technology**, Department at **Mahaveer Institute of Science & Technology** she successfully completed her Internship program at; **Pantech Solutions Pvt Limited** on **Real Time Object Detection Using Deep Learning And Python Model** and has submitted the report.

During the Internship program period, the candidate has shown keen interest and commitment towards learning and her performance was good.

Duration: 18-01-2021 to 20-02-2021

Yours truly,



PANHYD/INT/ML/08081

To

The Head of the Department,
Information Technology,
Mahaveer Institute of Science & Technology,
Vyasa Puri, Chandrayangutta, Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr./Ms. Chintala Prashansha(17E31A1207) & Patha Saikiran(17E31A1227)**, who is pursuing **Information Technology**, Department at **Mahaveer Institute of Science & Technology** she successfully completed her Internship program at: **Pantech Solutions Pvt Limited on Software Fault Detection Using Machine Learning** and has submitted the report.

During the Internship program period, the candidate has shown keen interest and commitment towards learning and her performance was good.

Duration: 18-01-2021 to 20-02-2021

Yours truly,



(Branch Manager)



PANHYD/INT/ML/08081

To

The Head of the Department,
Information Technology,
Mahaveer Institute of Science & Technology,
Vyasa Puri, Chandrayangutta, Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr./Ms. Lakshika Pareek(17E31A1213) & Ravutla Praneeth(17E31A1229)**, who is pursuing **Information Technology**, Department at **Mahaveer Institute of Science & Technology** she successfully completed her Internship program at **Pantech Solutions Pvt Limited** on **Regression Model Using Machine Learning** and has submitted the report.

During the Internship program period, the candidate has shown keen interest and commitment towards learning and her performance was good.

Duration: 18-01-2021 to 20-02-2021

Yours truly,



(Branch Manager)



PANHYD/INT/ML/08081

To

The Head of the Department,

Information Technology,

Mahaveer Institute of Science & Technology,

Vyasa Puri, Chandrayangutta, Hyderabad, Telangana 500005.

INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr./Ms. S Navya(17E31A1230) & K Vinitha(17E31A1212)** who is pursuing **Information Technology**, Department at **Mahaveer Institute of Science & Technology** she successfully completed her Internship program at; **Pantech Solutions Pvt Limited** on **Text to speech Using Python** and has submitted the report.

During the Internship program period, the candidate has shown keen interest and commitment towards learning and her performance was good.

Duration: 18-01-2021 to 20-02-2021

Yours truly,





PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Vyasa Puri, Chandrayangutta, Hyderabad-500005

FIELD TRIP OF STUDENTS TO ISRO 26/11/2021



Principals
**PRINCIPAL
MAHAVEER**
INSTITUTE OF SCIENCE & TECHNOLOGY
Banchaganuda, Hyd-500 005.



FIELD TRIP OF STUDENTS TO INFOSYS CAMPUS ON 31ST AUGUST 2019



Mahaveer
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

FIELD TRIP OF STUDENTS TO INFOSYS CAMPUS ON 18TH SEPTEMBER 2018



Kavya
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUADA, HYD-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,Hyderabad-500 005,
 Telangana, INDIA
 Tel: 040-29880086,8978380692,Fax: 040-24455003
 E-mail: principal@mist.ac.in principal.mahaveer@gmail.com,
 Website: www.mist.ac.in,

MAHAVEER
 INSTITUTE OF SCIENCE & TECHNOLOGY
 Approved by AICTE, Affiliated to JNTUH,Hyd.



Counseling Code: **MHVR**, University Code: **E3**

Number of Add on /Certificate programs offered during the last five years

1.2.3 Average percentage of students enrolled in Add-on/Certificate programs as against the total number of students during the last five years

Year -1						
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
E-TABS	CIVIL-ET	2020-2021	1	30Hrs	48	48
AUTO CAD	CIVIL-AC	2020-2021	1	36Hrs	36	36
REVIT	CIVIL-R	2020-2021	1	38Hrs	36	36
GEO5	CIVIL-G5	2020-2021	1	40Hrs	39	39
STAAD-PRO	CIVIL-SP	2020-2021	1	30Hrs	39	39
AUTO CAD	EEE-AC	2020-2021	1	30Hrs	31	31
MAT CAD PROGRAMMING	EEE-MATCADP	2020-2021	1	36Hrs	35	35
AUTO CAD	MECH-AUTOCAD	2020-2021	1	30Hrs	21	21
CATIA	MECH-CATIA	2020-2021	1	30Hrs	60	60
ANSYS	MECH-ANSYS	2020-2021	1	30Hrs	75	75
3D-PRINTING	MECH-3D PRINTING	2020-2022	1	30Hrs	75	75
CNC	MECH-CNC	2020-2021	1	30Hrs	18	18
ROLE ON ADVANCED ELECTRONIC MATERIALS & DEVICES IN SPACE & DEFENCE APPLICATIONS	ECE-AEMSDA	2020-2021	1	30Hrs	47	47
PYTHON PROGRAMMING	ECE-PP	2020-2021	1	30Hrs	47	47
3DGRAPHICS	CSE-3DG	2020-2021	1	36Hrs	53	53
PYTHON PROGRAMMING	IT-PP	2020-2021	1	30Hrs	53	53
ADVANCE JAVA AND J2EE USING ECLIPSE	IT-AJ-J2EE	2020-2021	1	30Hrs	67	67
MULTI ROTOR DRONE PILOT	AERO-MRDP	2020-2021	1	30Hrs	33	33
ULTRASONICS	HNS-US	2020-2021	1	36Hrs	25	25
Year 2						

Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
E-TABS	CIVIL-ET	2019-2020	1	30Hrs	40	40
AUTO CAD	CIVIL-AC	2019-2020	1	36Hrs	56	56
REVIT	CIVIL-R	2019-2020	1	38Hrs	45	45
MATLAB PROGRAMMING	EEE-MATLP	2019-2020	1	30Hrs	46	46
PSPICE PROGRAMMING	EEE-PSP	2019-2020	1	30Hrs	35	35
AUTO CAD	MECH-AUTOCAD	2019-2020	1	30Hrs	60	60
CATIA	MECH-CATIA	2019-2020	1	30Hrs	75	75
ANSYS	MECH-ANSYS	2019-2020	1	30Hrs	78	78
MATERIALS & DEVICES IN SPACE & ADVANCED VLSI TECHNOLOGY	ECE-AEMSDA	2019-2020	1	30Hrs	50	50
ADVANCED VLSI TECHNOLOGY	ECE-AVT	2019-2020	1	40Hrs	50	50
BASIC WEB DESIGNING	CSE-BWD	2019-2020	1	30Hrs	67	67
ANDROID APPLICATION DEVELOPMENT	IT-AAD	2019-2020	1	40Hrs	50	50
ORACLE JAVA CERTIFICATION	IT-OJC	2019-2020	1	30Hrs	49	49
COMPUTER AIDED ANALYSIS FLUENT	AERO-FLUENT	2019-2020	1	30Hrs	24	24
SOFTSKILLS	HNS-SS	2019-2020	1	36Hrs	25	25
Year 3						
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
AUTO CAD	CIVIL-AC	2018-2019	1	36Hrs	38	38
REVIT	CIVIL-R	2018-2019	1	38Hrs	38	38
GEO5	CIVIL-G5	2018-2019	1	40Hrs	35	35
STAAD-PRO	CIVIL-SP	2018-2019	1	30Hrs	35	35
PLC PROGRAMMING	EEE-PLCP	2018-2019	1	30Hrs	37	37
ELECTRICAL ENERGY MANAGEMENT	EEE-EEM	2018-2019	1	30Hrs	46	46
AUTO CAD	MECH-AUTOCAD	2018-2019	1	30Hrs	75	75
CATIA	MECH-CATIA	2018-2019	1	30Hrs	78	78
ANSYS	MECH-ANSYS	2018-2019	1	30Hrs	70	70
MATERIALS & DEVICES IN SPACE & ADVANCED VLSI TECHNOLOGY	ECE-AEMSDA	2018-2019	1	40Hrs	53	53
ADVANCED VLSI TECHNOLOGY	ECE-AVT	2018-2019	1	30Hrs	51	51

PC HARDWARE NETWORKING	CSE-PCHN	2018-2019	1	40Hrs	54	54
ANGULAR JS	CSE-AJS	2018-2019	1	30Hrs	50	50
WEB APPLICATION DEVELOPMENT USING PHP & XML	IT-PHP-XML	2018-2019	1	30Hrs	54	54
TECHNICAL TRAINING HTML	IT-HTML	2018-2019	1	30Hrs	58	58
COMPUTER AIDED DESIGN CREO	AERO-CREO	2018-2019	1	30Hrs	18	18
COMMUNICATION SKILLS	HNS-CS	2018-2019	1	36Hrs	25	25
Year 4						
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
E-TABS	CE-ET	2017-2018	1	30Hrs	35	35
GEO5	CE-G5	2017-2018	1	30Hrs	65	65
STAAD-PRO	CE-SP	2017-2018	1	30Hrs	65	65
INDUSTRIAL MANAGEMENT	EEE-IM	2017-2018	1	30Hrs	30	30
ELECTRICAL INSTALLATION STANDARDS	EEE-EIS	2017-2018	1	40Hrs	39	39
AUTO CAD	MECH-AUTOCAD	2017-2018	1	30Hrs	78	78
CATIA	MECH-CATIA	2017-2018	1	30Hrs	70	70
ANSYS	MECH-ANSYS	2017-2018	1	30Hrs	71	71
C PROGRAMMING	ECE-CP	2017-2018	1	30Hrs	50	50
JAVA CERTIFICATION PROGRAMME	ECE-JCP	2017-2018	1	40Hrs	50	50
ANDROID MOBILE APPLICATION	CSE-AMA	2017-2018	1	30Hrs	49	49
TRAINING - C PROGRAMMING	IT-CP	2017-2018	1	30Hrs	51	51
JAVA CERTIFICATION PROGRAMME	IT-JCP	2017-2018	1	30Hrs	43	43
COMPUTER AIDED DESIGN (CATIA)	AERO-CATIA	2017-2018	1	30Hrs	16	16
ULTRASONICS	HNS-US	2017-2018	1	36Hrs	25	25
Year 5						
Name of Add on /Certificate programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
E-TABS	CE-ET	2016-2017	1	30Hrs	67	67
GEO5	CE-G5	2016-2017	1	30Hrs	54	54
STAAD-PRO	CE-SP	2016-2017	1	30Hrs	54	54

AUTO CAD	CE-AC	2016-2017	1	30Hrs	37	37
REVIT	CE-R	2016-2017	1	30Hrs	36	36
IMPORTANCY OF EARTHING	EEE-IOE	2016-2017	1	30Hrs	32	32
MULTISIM PROGRAM	EEE-MSP	2016-2017	1	30Hrs	39	39
AUTO CAD	MECH-AUTOCAD	2016-2017	1	30Hrs	70	70
CATIA	MECH-CATIA	2016-2017	1	30Hrs	71	71
ANSYS	MECH-ANSYS	2016-2017	1	30Hrs	88	88
MS OFFICE	ECE-MSO	2016-2017	1	30Hrs	51	51
CLOUD COMPUTING	ECE-CC	2016-2017	1	30Hrs	51	51
PC HARDWARE NETWORKING	CSE-PCHN	2016-2017	1	30Hrs	54	54
TECHNICAL TRAINING MS-OFFICE	IT-MSO	2016-2017	1	30Hrs	25	25
CLOUD COMPUTING WITH HADOOP FRAMEWORK	IT-CC-HFW	2016-2017	1	30Hrs	36	36
MULTI ROTOR DRONE PILOT	AERO-MRDP	2016-2017	1	40Hrs	27	27
ATOMIC STRUCTURE	HNS-AS	2016-2017	1	40Hrs	25	25



Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979,20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH,Hyd.



PROPOSAL LETTER

Hyderabad,

24/07/2020.

To,
The principal,
MIST,
Hyderabad.

Sub: Proposal for two weeks workshop on AUTO CAD-Reg,

Dear Sir,

We are working as asst professor in the department of CIVIL ENGINEERING. Sir, we are going to conduct two weeks workshop on AUTO CAD. We require your approval to go head for further proceeding and hope to get an opportunity to serve you the best .

With thanks and Regards

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



From,
Civil Department
Mist,
Bandlaguda,
Hyderabad.



Date: 28.07.2020

CIRCULAR

Technical Training for II B. Tech students are starting from 5th Aug, 2020 onwards. All HODs and Placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All Mentors need to send the compiled feedback report to CH Swethamber, HOD at chhod.civil@gmail.com daily.

Agenda: I. Introduction to AUTOCAD.

Designed by: GARUNA



Ch. Swethamber
HOD

Ben Sun

PRINCIPAL
MAHAVEER
INSTITUTE OF ENGINEERING & TECHNOLOGY
Bandlaguda, Hyderabad



Auto CAD SYLLABUS

1: Getting Started with AutoCAD

- Opening and Creating Drawings
- Exploring the AutoCAD interface
- Zooming and Panning

2: Basic Drawing & Editing Commands

- Using the Mouse, Keyboard, and Enter Key to work quickly and efficiently in AutoCAD
- Lines
- Circles
- Rectangles

3: Projects - Creating a Simple Drawing

- Creating Simple Drawings
- Using Object Snap Tracking to extrapolate a projected top view
- Using Modify tools to arrange an office layout

4: Drawing Precision in AutoCAD

- Polar and Ortho Tracking
- Entering Coordinates and Angles
- Object Snaps and Tracking

5: Making Changes in Your Drawing

- Move
- Copy
- Rotate
- Mirror
- Scale
- Using the reference option with the Scale Tool

7: Organizing Your Drawing with Layers

- Layer States
- Properties by Layer
- Layer Tools

8: Advanced Object Types

PRINCIPAL
MAHAVEER



- Polylines
- Arcs
- Polygons
- Ellipses

9: Advanced Editing Commands

- Trim and Extend
- Fillet and Chamfer
- Polyline Edit and Spline
- Offset and Explode
- Join

10: Inserting Blocks

- The Insert Block Command
- Inserting Blocks with Tool Palettes
- Dynamic Blocs
- Migrating Blocks and other Elements between Drawings with Design Center

11: Text

- The Multiline Text Tool
- The Single Line Text Tool
- Editing Text
- Text in Model Space vs. Paper Space
- The Multileader Tool

12: Hatching

- The Hatch Command
- The Hatch Editor Ribbon Tab
- Saving and Applying Hatches with Tool Palettes

13: Adding Dimensions

- Using Dimensioning Tools
- Dimensioning in a Layout Tab vs. the Model Tab
- Using Dimension Styles
- Editing Dimensions

14. Projects - Annotating Your Drawing

- Dimensioning a Mechanical Drawing

Praveen Singh

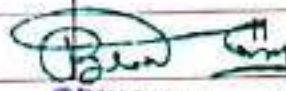
**PRINCIPAL
MAHAVEER**
INSTITUTE OF ENGINEERING & TECHNOLOGY
Bhopal





Department of Civil Engineering
Auto CAD Technical Training student attendance list 2020-21

S.No	Hall Ticket No	Name of the Candidate	Year
1	19E31A0101	AVARI DEEPA	II
2	19E31A0102	B LALITH RAJ	II
3	19E31A0103	BODA RAJESH	II
4	19E31A0104	D SAKETH	II
5	19E31A0105	GANGADHARI ARAVIND	II
6	19E31A0106	GANTA SHRAVAN KUMAR	II
7	19E31A0107	HAFAZUDDIN MOHAMMED ABDULLAH	II
8	19E31A0108	HANUMANTHU ABHISHEK	II
9	19E31A0109	JARSINGI CHANDRAMOULI	II
10	19E31A0110	JERIPOTHULA HARSHAVARDHAN MOURYA	II
11	19E31A0111	JUVERIA MAHVEEN	II
12	19E31A0112	KALAL VINAY GOUD	II
13	19E31A0113	KATROTHI SRINATH	II
14	19E31A0114	KUMMARI YASHWANTHI	II
15	19E31A0115	KURASAM ANU	II


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Bandlaguda, Hyd-500 005



16	19E31A0116	LAKAVATH GANESH	II
17	19E31A0117	MARSAKATLA KEERTHI	II
18	19E31A0118	MOHD FAIZ UDDIN	II
19	19E31A0119	MOHD MISBAHUDDIN	II
20	19E31A0120	N SHIVA SHANKER	II
21	19E31A0121	NENAVATHI NIKHIL	II
22	19E31A0122	PAVULOORI MAHESH	II
23	19E31A0123	PERUMALLA RACHANA	II
24	19E31A0124	RAJAPURAM CHAITANYA KRISHINA REDDY	II
25	19E31A0126	VANKDOTI SRIKANTHI	II
26	19E31A0127	WAJAHAT MOHD KHAN	II
27	19E31A0128	SHAIK ANAS HASHIM	II
28	18E31A0111	GURRAPUSALA VINITH	II
29	18E31A0115	MOHMMAD YAKUB NADEEM	II
30	18E31A0123	R BALRAJ	II
31	18E31A0125	RAYKODE NIKHIL	II
32	18E31A0127	R BHARATH	II
33	17E31A0115	G ROHITH VARMA	II
34	20E35A0101	KANJARLA AJAY	II
35	20E35A0103	RANAM ABHINAYA	II
36	20E35A0104	RASALA SANDHYA	II


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MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY, HYDERABAD

CIVIL ENGINEERING STUDENTS ATTENDANCE

B.TECH II YEAR I SEM 2020-2021 BATCH (Date: 25-8-2020 to 19-8-2021)

S.No	Hall Ticket No	Name of the Candidate	1	2	3	4	5	6	7	8	9	10
1	19131A0101	AVARITHI PA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	19131A0102	B LALITH RAJ	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	19131A0103	BODAS RAVENS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	19131A0104	D SAKITHI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	19131A0105	G ANSADHAR ARAVIND	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	19131A0106	G ANESA SUDHAY AN KUMAR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	19131A0107	HAFIZI UBIN MOHAMMID ABDULLAH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	19131A0108	HANI MANTHU AGHOSHIN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	19131A0109	HARSINGI CHANIRAMORLI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	19131A0110	H RIVATHI LA DEARSHAV ARDHAN MOURYA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	19131A0111	JUVATHI MAHILIN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	19131A0112	K M AL VINAY GOUD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	19131A0113	KATROTHI SRINATH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	19131A0114	KUMMARI YASOWANTH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	19131A0115	KURASAMANI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
16	19131A0116	KAKAVATHI GANESH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
17	19131A0117	MARSAKATI A KUPRITHI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	19131A0118	MOHITH AZ LUDDIN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19	19131A0119	MOHIDAMSBRAHIM UDDIN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
20	19131A0120	N SHIVA SHANKER	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	19131A0121	NE NAVATH NIKHIL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	19131A0122	PAVITHRUKI MAHESH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	19131A0123	PUREMATHA BANUDANA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24	19131A0124	RANJITH RAMCHAITANYA KRISHNA REDDY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
25	19131A0125	VANKIOTH SRICANTH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
26	19131A0126	SAJITH M MOUKHAN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
27	19131A0127	SHAIK ANAS HANMIM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
28	19131A0128	SC. KRUPA SAKA VINITH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
29	19131A0129	MOHNSALI LAKH NADHEEM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
30	19131A0130	R BALRAGH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
31	19131A0131	PAYKOTI NIKHIL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
32	19131A0132	R BHARATH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
33	19131A0133	S. RUGHITH VARMA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
34	19131A0134	S. ANJALI S AJAY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
35	19131A0135	SANMATHI SHRIPATHA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
36	19131A0136	SANMATHI ANJITHA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



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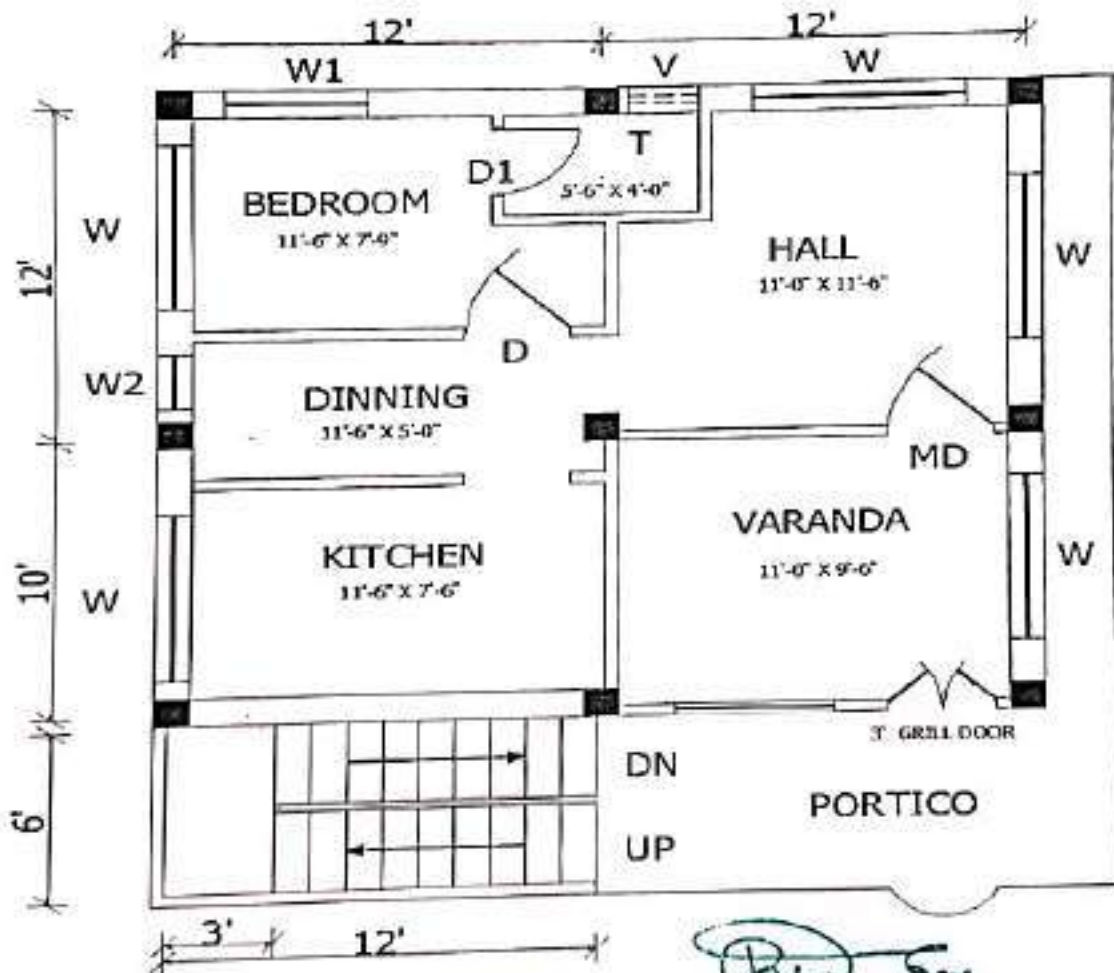


Technical Training Exam on Auto CAD Software
(A.Y-2020-21)

2x10=20 Marks

Answer All the Questions

1. Draw the given 2D model by using AutoCad



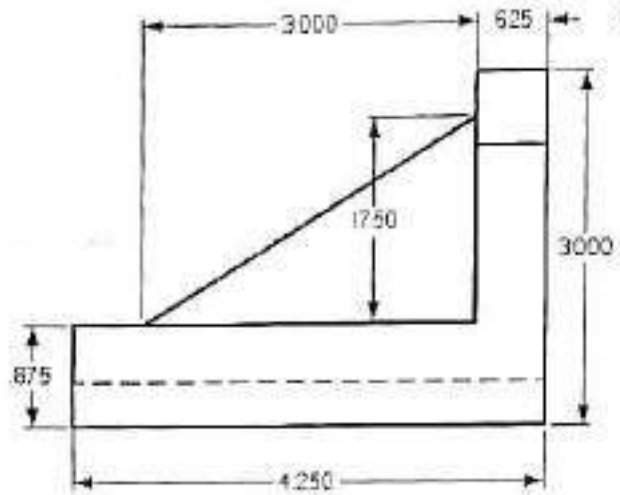
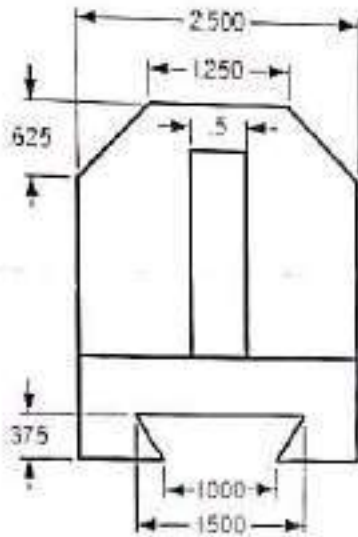
Ben Singh

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2. (a) Draw the following using any CAD software and add dimensioning.
 (b) List the commands in sequence and also write the procedure
 (c) Add title box containing Student PIN, name and college name




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 MAHARAJA
 25/11/2021

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Department of Civil Engineering
Auto CAD Technical Training student attendance list 2020-21

S.No	Hall Ticket No	Name of the Candidate	Year	Marks	Pass/Fail
1	19E31A0101	AVARI DEEPA	II	15	Pass
2	19E31A0102	B LALITH RAJ	II	16	Pass
3	19E31A0103	BODA RAJESH	II	15	Pass
4	19E31A0104	D SAKETH	II	15	Pass
5	19E31A0105	GANGADHARI ARAVIND	II	17	Pass
6	19E31A0106	GANTA SHRAVAN KUMAR	II	16	Pass
7	19E31A0107	HAFAZUDDIN MOHAMMED ABDULLAH	II	16	Pass
8	19E31A0108	HANUMANTHU ABHISHEK	II	17	Pass
9	19E31A0109	JARSINGI CHANDRAMOULI	II	15	Pass
10	19E31A0110	JERIPOTHULA HARSHAVARDHAN MOURYA	II	15	Pass
11	19E31A0111	JUVERIA MAHVEEN	II	16	Pass
12	19E31A0112	KALAL VINAY GOUD	II	15	Pass
13	19E31A0113	KATROTHI SRINATHI	II	18	Pass
14	19E31A0114	KUMMARI YASHIWANTHI	II	18	Pass
15	19E31A0115	KURASAM ANU	II	13	Pass
16	19E31A0116	LAKAVATH GANESHI	II	14	Pass
17	19E31A0117	MARSAKATLA KEERTHI	II	15	Pass




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18	19E31A0118	MOHD FAIZ UDDIN	II	15	Pass
19	19E31A0119	MOHD MISBAHUDDIN	II	16	Pass
20	19E31A0120	N SHIVA SHANKER	II	16	Pass
21	19E31A0121	NENAVATH NIKHIL	II	15	Pass
22	19E31A0122	PAVULOORI MAHESH	II	16	Pass
23	19E31A0123	PERUMALLA RACHANA	II	17	Pass
24	19E31A0124	RAJAPURAM CHAITANYA KRISHNA REDDY	II	15	Pass
25	19E31A0126	VANKDOTH SRIKANTH	II	15	Pass
26	19E31A0127	WAJAHAH MOHD KHAN	II	15	Pass
27	19E31A0128	SHAIK ANAS HASHIM	II	16	Pass
28	18E31A0111	GURRAPUSALA VINITH	II	15	Pass
29	18E31A0115	MOHMMAD YAKUB NADEEM	II	16	Pass
30	18E31A0123	R BALRAJ	II	16	Pass
31	18E31A0125	RAYKODE NIKHIL	II	17	Pass
32	18E31A0127	R BHARATH	II	18	Pass
33	17E31A0115	G ROHITH VARMA	II	18	Pass
34	20E35A0101	KANJARLA AJAY	II	16	Pass
35	20E35A0103	RANAM ABHINAYA	II	18	Pass
36	20E35A0104	RASALA SANDHYA	II	18	Pass




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M. J. VEER
 INSTITUTION FOR I & TECH EDU
 Gandlaguda, Hyderabad - 501505

Vysapuri, Bandlaguda Post:Keshavpuri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979,20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com
Website: www.mist.ac.in,

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Auto CAD COURSE
Summary

Department of Civil Engineering

- Use AutoCAD for daily working process.
- Navigate throughout AutoCAD using major navigating tools.
- Understand the concept and techniques to draw.
- Create multiple designs using several of tools.
- Create layers to control the objects' visibility.
- Explain drawing using annotations.
- Plot or print the drawing by scale.



Principal Mahaveer

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Bandlaguda, Hyd-500 005

Vysapuri, Bandlaguda Post-Kothavadi,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979, 20026773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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CERTIFICATE OF COURSE COMPLETION

This certificate is presented to _____ of MIST, who
has successfully completed technical training course on "Auto
CAD" held from _____ to _____ and found the
student performance to be excellent.



ESTD : 2001

Ch. Swethamber

HOD

Civil Department




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Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post, Kothagiri,
Hyderabad-500 605, Telangana INDIA
Tel: 040-64596979, 20620773, Fax: 040-24435603
E-mail: principal.mahaveer@gmail.com
Website: www.mst.ac.in

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DEPARTMENT OF CIVIL ENGINEERING

PROPOSAL LETTER

Hyderabad,

16/04/2020.

To,
The principal,
MIST,
Hyderabad.

Sub: Proposal for three weeks workshop on REVIT-Reg.

Dear Sir,

We are working as asst professor in the department of CIVIL ENGINEERING. Sir, we are going to conduct three weeks workshop on REVIT. We require your approval to go head for further proceeding and hope to get an opportunity to serve you the best.

With thanks and Regards



[Handwritten Signature]

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INSTITUTE OF ENGINEERING & TECHNOLOGY
Bandlaguda, Hyderabad-500 605.

From,
Civil Department
Mist,
Bandlaguda,

Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979,20020773, Fax: 040-24455603
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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Date: 04.05.2020

CIRCULAR

Technical Training for II B. Tech students are starting from 4th MAY, 2020 onwards. All HODs and Placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions,

All Mentors need to send the compiled feedback report to CH.Swethamber, HOD at c3hod.civil@gmail.com daily.

Agenda: 1. Introduction to Revit.

Designed By:-B.RAMANA KUMAR

CH.HEMALATHA

CH.SWETHAMBER

HOD



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Vysapuri, Bandlaguda Post:Koshaygiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979,20029773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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REVIT SYLLABUS

DAY	SUBJECT	KEYWORD
Day-1	Introduction to BIM & Autodesk Revit	1.Introduction to BIM & Revit 2. Version of Revit 3. Starting Projects 4. User Interface
Day-2	Setting up Levels & wall, adding components	1. Making Levels 2. wall setup 3. 3D Components (Interior & Exterior)
Day-3	Working with basic tools	9. Basic modify tools Moving, Copying, Mirror, Trim. 10. Working with addition modify tools
Day-4	Modelling Floors, Roofs, Stairs, Railings, Ceiling	1. Making floor & roof 2. Creating & Modifying stairs 3. Creating Railing 4. Adding Ceiling
Day-5	Working with Grid & Column	1. Creating & modify the Grid 2. Adding Column
Day-6	Working with Materials	1. Setting of Materials 2. Apply Texture & Colour
Day-7	Creating Construction Documents	9. Making Sheetfile 10. Adding planes, elevations, section, 3D views
Day-8	Making Walkthrough	1. Use of camera 2. Making Animation
Day-9	Introduction to Revit Structure	1. Starting Projects 2. Overview of the interface
Day-10	Starting structural project & basic modify tools	1. Setting of Levels & Grids 2. working with basic tools (Move, Rotate, Copy, Mirror)
Day-11	Working with views	1. Setting the view display 2. Creating Elevation & section
Day-12	Structural Grids & Columns	1. Adding Grids 2. Placing Columns
Day-13	Foundation	1. Modelling walls 2. Adding wall footing 3. Adding Isolated footing
Day-14	Adding Structural Slab	1. Creating & modify Slab
Day-15	Structural Reinforcement	1. Structural Reinforcement 2. Adding Rebar 3. Modify Rebar 4. Reinforcing Slabs

Principal
Mahaveer Institute of Science & Technology
Bandlaguda Post, Koshaygiri, Hyderabad-500 005, Telangana INDIA

Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979,20020773, Fax: 040-24455003
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Department of Civil Engineering
Revit Technical Training student attendance list 2020-2021

SL.NO.	ROLL NO.	NAME OF THE STUDENT	YEAR
1	19E31A0101	AVARI DEEPA	II
2	19E31A0102	B LALITH RAJ	II
3	19E31A0103	BODA RAJESH	II
4	19E31A0104	D SAKETH	II
5	19E31A0105	GANGADHARI ARAVIND	II
6	19E31A0106	GANTA SHRAVAN KUMAR	II
7	19E31A0107	HAFAZUDDIN MOHAMMED ABDULLAH	II
8	19E31A0108	HANUMANTHU ABHISHEK	II
9	19E31A0109	JARSINGI CHANDRAMOULI	II
10	19E31A0110	JERIPOTHULA HARSHAVARDHAN MOURYA	II
11	19E31A0111	JUVERIA MAHVEEN	II
12	19E31A0112	KALAL VINAY GOUD	II
13	19E31A0113	KATROTH SRINATH	II
14	19E31A0114	KUMMARI YASHWANTH	II
15	19E31A0115	KURASAM ANU	II
16	19E31A0116	LAKAVATH GANESH	II
17	19E31A0117	MARSAKATLA KEERTHI	II
18	19E31A0118	MOHD FAIZ UDDIN	II


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19	19E31A0119	MOHD MISBAHUDDIN	
20	19E31A0120	N SHIVA SHANKER	
21	19E31A0121	NENAVATH NIKHIL	
22	19E31A0122	PAVULOORI MAHESH	
23	19E31A0123	PERUMALLA RACHANA	
24	19E31A0124	RAJAPURAM CHAITANYA KRISHNA REDDY	
25	19E31A0126	VANKDOTH SRIKANTH	
26	19E31A0127	WAJAHAH MOHD KHAN	
27	19E31A0128	SHAIK ANAS HASHIM	
28	20E35A0101	KANJARLA AJAY	
29	20E35A0103	RANAM ABHINAYA	
30	20E35A0104	RASALA SANDHYA	
31	17E31A0115	G ROHITH VARMA	
32	18E31A0111	GURRAPUSALA VINITH	
33	18E31A0115	MOHMMAD YAKUB NADEEM	
34	18E31A0123	R BALRAJ	
35	18E31A0125	RAYKODE NIKHIL	
36	18E31A0127	R BHARATH	



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Department of Civil Engineering
Revit Technical Training student attendance list 2020-2021

SL.NO	Roll No	Name of the student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	19E31A0101	AVARI DEEPA	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P
2	19E31A0102	B LALITH RAJ	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P
3	19E31A0103	BODA RAJESH	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P
4	19E31A0104	D SAKETH	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	19E31A0105	GANGADHARI ARAVIND	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P
6	19E31A0106	GANTA SHRAVAN KUMAR	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P
7	19E31A0107	HAFAZUDDIN MOHAMMED ABDULLAH	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P
8	19E31A0108	HANUMANTHU ABHISHEK	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P
9	19E31A0109	JARSINGI CHANDRAMOULI	P	P	P	P	P	A	P	P	P	P	P	P	P	P	A
10	19E31A0110	JERIPOTHULA HARSHAVARDHAN MOURYA	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P
11	19E31A0111	JUVERIA MAHVEEN	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P
12	19E31A0112	KALAL VINAY GOUD	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
13	19E31A0113	KATROTH SRINATH	P	P	P	P	P	P	P	P	P	A	A	P	P	P	P
14	19E31A0114	KUMMARI YASHWANTH	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A
15	19E31A0115	KURASAM ANU	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P
16	19E31A0116	LAKAVATH GANESH	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P



(Signature)

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 Hanamkonda, Hyd-500 005.

Department of Civil Engineering
Revit Technical Training student attendance list 2020-2021

17	19E31A0117	MARSAKATLA KEERTHI	P	P	P	A	P	P	P	A	P	P	P	P	P	P
18	19E31A0118	MOHD FAIZ UDDIN	P	P	A	P	P	P	P	P	A	P	P	P	P	P
19	19E31A0119	MOHD MISBAHUDDIN	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	19E31A0120	N SHIVA SHANKER	P	A	P	P	P	P	P	P	A	P	P	P	P	P
21	19E31A0121	NENAVATH NIKHIL	P	P	P	A	P	P	P	P	P	P	A	P	P	P
22	19E31A0122	PAVULOORI MAHESH	P	A	P	P	P	P	P	P	A	P	P	P	P	P
23	19E31A0123	PERUMALLA RACHANA	P	P	P	P	A	P	P	P	P	P	A	P	P	P
24	19E31A0124	RAJAPURAM CHAITANYA KRISHNA REDDY	P	P	P	P	A	P	P	P	P	P	P	A	P	P
25	19E31A0126	VANKDOTH SRIKANTH	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	19E31A0127	WAJAHAH MOHD KHAN	P	A	P	P	P	P	A	P	P	P	P	P	P	P
27	19E31A0128	SHAIK ANAS HASHIM	P	P	P	P	P	P	P	A	P	P	P	A	P	P
28	20E35A0101	KANJARLA AJAY	P	P	P	P	A	P	P	P	P	A	P	P	P	P
29	20E35A0103	RANAM ABHINAYA	P	P	P	A	P	P	P	P	A	P	P	P	P	P
30	20E35A0104	RASALA SANDHYA	P	P	P	P	A	P	P	P	P	P	A	P	P	P
31	17E31A0115	G ROHITH VARMA	P	P	A	P	P	P	P	P	A	P	P	P	P	P
32	18E31A0111	GURRAPUSALA VINITH	P	P	P	P	A	P	P	P	P	P	P	A	P	P
33	18E31A0115	MOHAMMAD YAKUB NADEEM	P	P	A	P	P	P	P	P	P	A	P	P	P	P
34	18E31A0123	R BALRAJ	P	P	P	P	P	P	P	P	P	P	P	P	A	P
35	18E31A0125	RAYKODE NIKHIL	P	P	A	P	P	P	P	P	P	P	P	P	P	P
36	18E31A0127	R BHARATH	P	P	P	P	P	P	P	P	P	P	P	P	A	P



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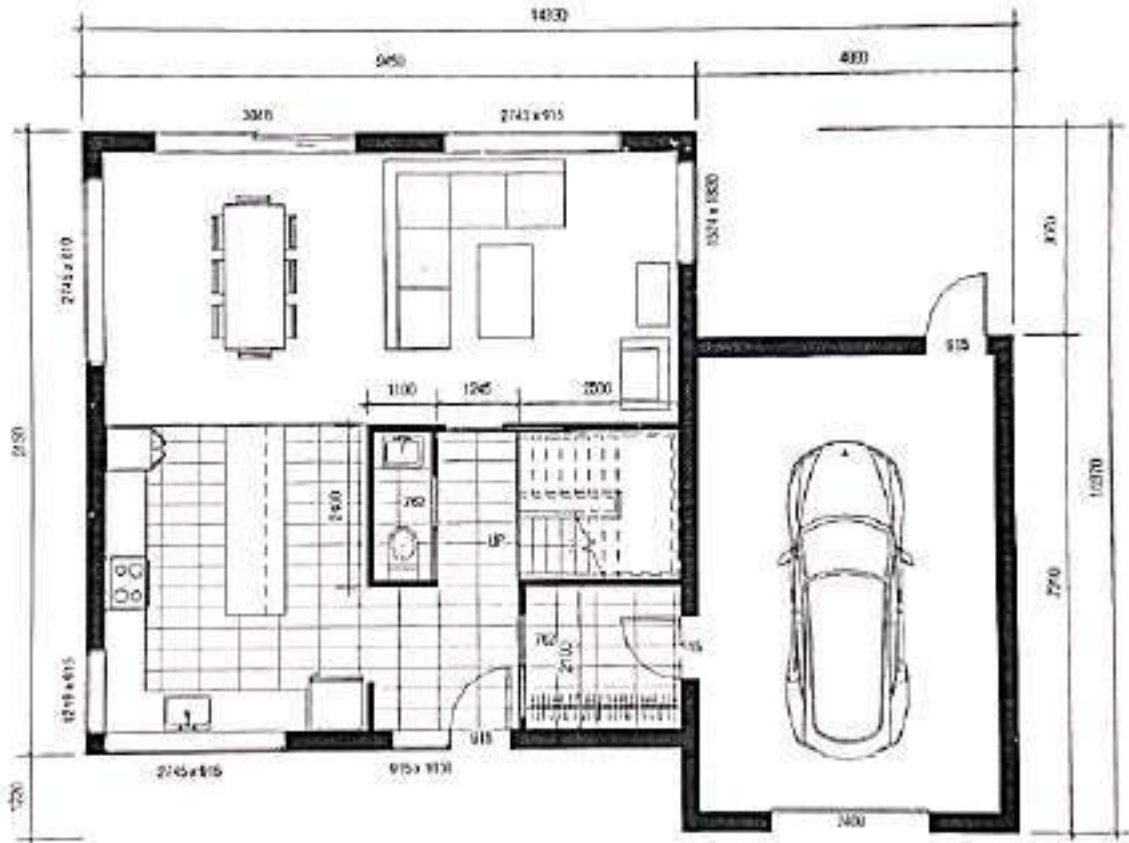


Technical Training Exam on Revit Software (A.Y-2020-21)

2x10=20 Marks

Answer All the Questions

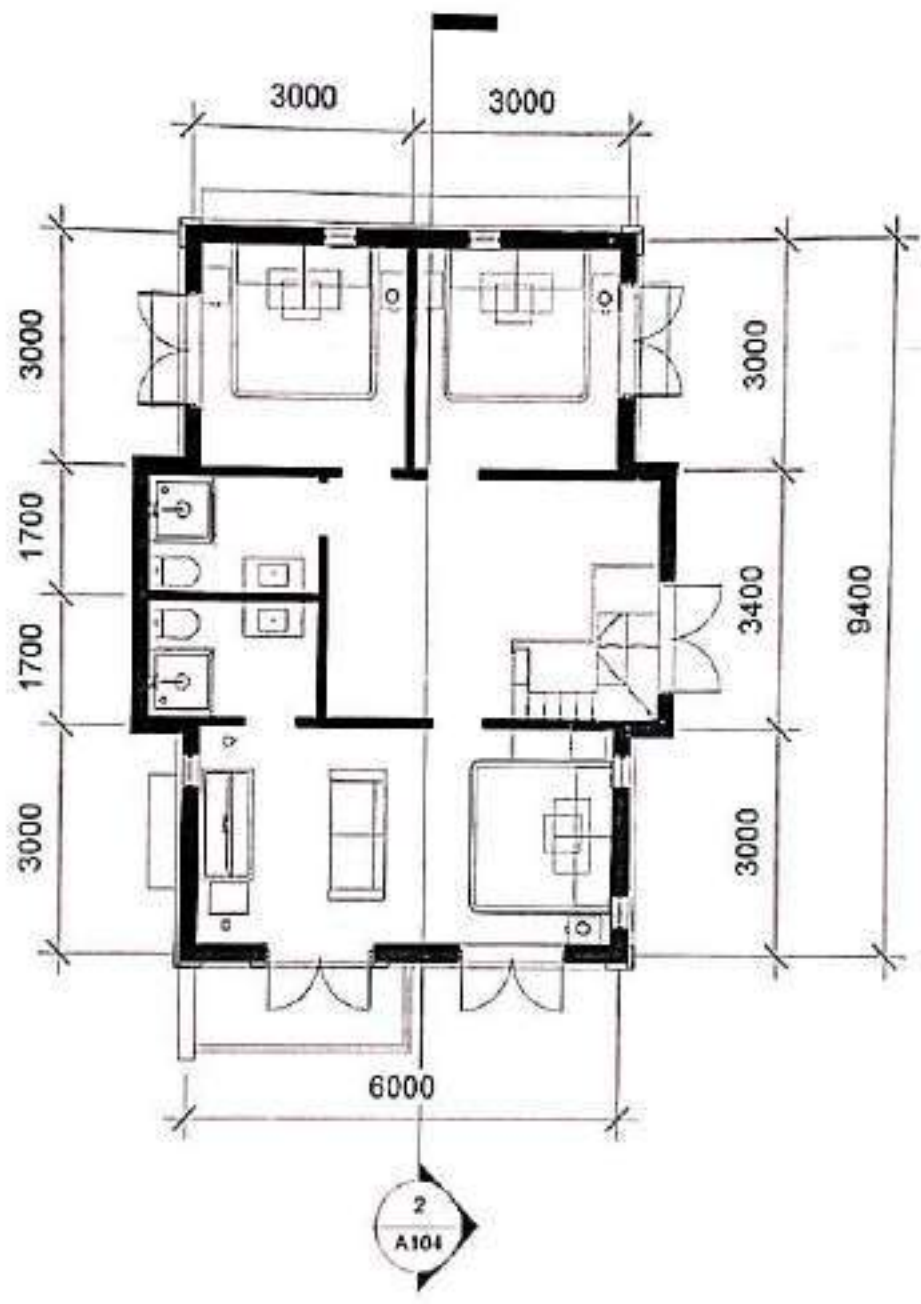
1. Draw the given 2D model into 3D model by using Revit



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2. Draw the given centre to centre floor plan into 3D model by using Revit software.



2
A104

[Signature]
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G. Maduguda, Hyderabad-500 095



Vysapuri, Bandlaguda Post Keshavnagar,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mst.ac.in

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Department of Civil Engineering
Revit Technical Training student Marks list 2020-21

Sl.NO	Roll No	Name of the student	YEAR	MARKS	PASS/FA
1	19E31A0101	AVARI DEEPA	II	16	PASS
2	19E31A0102	B LALITH RAJ	II	16	PASS
3	19E31A0103	BODA RAJESH	II	12	PASS
4	19E31A0104	D SAKETH	II	12	PASS
5	19E31A0105	GANGADHARI ARAVIND	II	16	PASS
6	19E31A0106	GANTA SHRAVAN KUMAR	II	16	PASS
7	19E31A0107	HFAZUDDIN MOHAMMED ABDULLAH	II	16	PASS
8	19E31A0108	HANUMANTHU ABHISHEK	II	16	PASS
9	19E31A0109	JARSINGI CHANDRAMOULI	II	16	PASS
10	19E31A0110	JERIPOTHULA HARSHAVARDHAN MOURYA	II	16	PASS
11	19E31A0111	JUVERIA MAHVEEN	II	16	PASS
12	19E31A0112	KALAL VINAY GOUD	II	16	PASS
13	19E31A0113	KATROTH SRINATH	II	16	PASS
14	19E31A0114	KUMMARI YASHWANTH	II	16	PASS
15	19E31A0115	KURASAM ANU	II	16	PASS
16	19E31A0116	LAKAVATH GANESH	II	16	PASS
17	19E31A0117	MARSAKATLA KEERTHI	II	16	PASS
18	19E31A0118	MOHD FAIZ UDDIN	II	16	PASS
19	19E31A0119	MOHD MISBAHUDDIN	II	15	PASS



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20	19E31A0120	N SHIVA SHANKER	II	16	PASS
21	19E31A0121	NENAVATH NIKHIL	II	16	PASS
22	19E31A0122	PAVULOORI MAHESH	II	15	PASS
23	19E31A0123	PERUMALLA RACHANA	II	16	PASS
24	19E31A0124	RAJAPURAM CHAITANYA KRISHNA REDDY	II	14	PASS
25	19E31A0126	VANKDOTH SRIKANTH	II	15	PASS
26	19E31A0127	WAJAHAH MOHD KHAN	II	15	PASS
27	19E31A0128	SHAIK ANAS HASHIM	II	16	PASS
28	20E35A0101	KANJARLA AJAY	II	14	PASS
29	20E35A0103	RANAM ABHINAYA	II	16	PASS
30	20E35A0104	RASALA SANDHYA	II	15	PASS
31	17E31A0115	G ROHITH VARMA	II	14	PASS
32	18E31A0111	GURRAPUSALA VINITH	II	18	PASS
33	18E31A0115	MOHMMAD YAKUB NADEEM	II	15	PASS
34	18E31A0123	R BALRAJ	II	16	PASS
35	18E31A0125	RAYKODE NIKHIL	II	15	PASS
36	18E31A0127	R BHARATH	II	16	PASS


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 DEPARTMENT OF SCIENCE & TECHNOLOGY
 BSRANGHATA, HYD. 500 005.



Vysaperi, Bandlaguda Post:Keshavpuri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64598979,20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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Revit COURSE
Summary

Department of Civil Engineering

- Use Revit for daily working process.
- Navigate throughout Revit using major navigating tools.
- Understand the concept and techniques to draw.
- Create multiple designs using several of tools.
- Create layers to control the objects' visibility.
- Explain drawing using annotations.
- Plot or print the drawing by scale.
- To use constraint for certain design.



Praveen Kumar

PRINCIPAL
MAHAVEER
INSTITUTE FOR MANAGEMENT & TECHNOLOGY
Vysaperi, Bandlaguda Post, Hyderabad-500 005.

Vysapuri, Bandlaguda Post, Keshavnagar,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64536979, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com
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CERTIFICATE OF COURSE COMPLETION

This certificate is presented to _____ of
MIST, who has successfully completed technical training course on
"Revit" held from _____ to _____ and found the
student performance to be excellent.



ESTD : 2001

CILSWETHAMBER

HOD

Civil Department



[Handwritten Signature]

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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64595979,20029773, Fax: 040-24455063
E-mail: principal.mahaveer@gmail.com
Website: www.mist.ac.in

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DEPARTMENT OF CIVIL ENGINEERING

PROPOSAL LETTER

Hyderabad,

16/09/2020.

To,
The principal,
MIST,
Hyderabad.

Sub: Proposal for three weeks workshop on ETABS-Reg.

Dear Sir,

We are working as asst professor in the department of CIVIL ENGINEERING. Sir, we are going to conduct three weeks workshop on ETABS. We require your approval to go head for further proceeding and hope to get an opportunity to serve you the best .

With thanks and Regards

From,
Civil Department
Mist,
Bandlaguda,




PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post, Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979, 20020773, Fax: 040-24455003
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DEPARTMENT OF CIVIL ENGINEERING

CIRCULAR

Hyderabad.

Date: 23.09.2020

Technical Training for III B. Tech students are starting from 23-09-2020 onwards. All HODs and Placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All Mentors need to send the compiled feedback report to Ch.Swethamber, HOD at e3hod.civil@gmail.com daily.

Agenda: 1. Introduction to ETABS.

CH.SWETHAMBER

HOD

Designed by : B.VARALAXMI

CH.HEMALATHA


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Bandlaguda, Hyderabad-500005





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ETABS SYLLABUS

- 1: The knowledge about specialized software such as ETABS, SAFE to model and analyze for buildings.
- 2: Be able to model, analyze, and solve structural models on Specialized software and access analysis results such as force, Displacement and another parameter for structural design.
- 3: Be able to communicate and work in the group flexibly and Efficiently.
- 4: Explaining concepts, terminology and rules used in ETABS, SAFE software.
- 5: Modeling and analyzing type of simple and complex structural Systems.
- 6: Analyzing and determining the values of internal forces, Displacements and other parameters for structural design.
- 7: Working in the group to solve the problems relates to using Software ETABS, SAFE.
- 8: Choosing appreciable communication skills such as speech, Text, images, graphics, when expressing personal views.

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INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA POST, VYSAPURI, HYD.



Vysapuri, Bandlaguda Post:Keshavgi,
Hyderabad-500 005, Telangana INDIA
Tel: 040-84596979,20020773, Fax: 040-24455003
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DEPARTMENT OF CIVIL ENGINEERING

ETABS Technical Training student Marks list 2020-2021

S.No	Hall Ticket No	Name of the Candidate
1	18E31A0101	ASRILEKHA
2	18E31A0102	BHUKYAANILNAYAK
3	18E31A0103	CHETPELLYSANJEEV
4	18E31A0105	DHARAVATHJAYASIMHA
5	18E31A0106	DHARAVATHKALYAN
6	18E31A0107	DHARAVATHTARUNKUMARJADAV
7	18E31A0108	DURGAMYUVAKUMAR
8	18E31A0109	GOPUHARSHAVARDHANREDDY
9	18E31A0112	JABUVIVEK
10	18E31A0116	MOHAMMEDMUJAHED
11	18E31A0118	MOHDABDULWAJAHATHI
12	18E31A0119	MUJTABAALIATIF
13	18E31A0120	NUNAVATHINAVEENRAM
14	18E31A0121	PEDDOLAPREMSAI
15	18E31A0122	RAMAGIRICHARAN
16	18E31A0124	RAVUBASHANKER




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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda Post, Hyderabad-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
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E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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17	18E31A0128	SHAGABHEEMREDDY
18	18E31A0129	SOMARAMAKASH
19	18E31A0130	SYEDFAISALHASSAN
20	18E31A0131	YARRANAGULAVEERENDAR
21	19E35A0101	AGIRISHETTYVIVEKVARDHAN
22	19E35A0102	BEERLAVINOD
23	19E35A0103	CHEGURIGOUTHAMGOUD
24	19E35A0104	DARIPALLINARMADA
25	19E35A0106	GALIRAKESH
26	19E35A0107	KINNERATARUNKUMAR
27	19E35A0108	KOTHAKARTHIKGOUD
28	19E35A0109	KUMMARISAIKISHORE
29	19E35A0110	KUMMARISRISAILAM
30	19E35A0111	MARUN
31	19E35A0112	MADAMSHETTI HEMANTH
32	19E35A0113	MOHAMMEDABDULPARVEZ
33	19E35A0114	MOHAMMEDALTHAF
34	19E35A0115	MUNAGAPATIBIHARATHI
35	19E35A0116	NENAVATTISHIRISHA



Ujjwal S

PRINCIPAL
MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH,Hyd.

Vysapuri, Bandlaguda Post: Keshavpuri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64556379, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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36	19E35A0117	POTLACHERUVUNAVEEN
37	19E35A0118	PUTTAGUNTASRILATHA
38	19E35A0119	SADVIKAJILLA
39	19E35A0120	SINGARAMNARSINGRAO
40	19E35A0121	THOTLAJAYANTH
41	17E31A0104	BATHULARAVITEJA
42	17E31A0111	DAMMALARAKESHI
43	17E31A0130	MUSHANSHIVAKUMAR
44	17E31A0133	OWAISBINHASSAN
45	17E31A0145	YOUSUFMOHAMMEDKHAN
46	17E31A0114	ESSAMKAVYA
47	15E31A0139	SYEDYAQOOBHUSSAINSHAHQUADRI
48	15E31A0102	ABDULGAFFER



(Signature)


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MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY, HYDERABAD
CIVIL ENGINEERING STUDENTS ATTENDANCE

B.TECH III YEAR I SEM 2020-2021 BATCH (Date: 23-9-2020 to 3-10-2020)

S.No	Hall Ticket No	Name of the Candidate	1	2	3	4	5	6	7	8	9	10
1	18E31A0101	ASRILEKHA	P	P	P	P	A	P	P	P	P	P
2	18E31A0102	BHUKYAANILNAYA K	P	P	A	P	P	P	P	P	P	P
3	18E31A0103	CHETPELLYSANJEEV	P	A	P	P	P	P	P	P	P	P
4	18E31A0105	DHARAVATHJAYASI MILA	P	P	P	P	P	A	P	P	P	P
5	18E31A0106	DHARAVATHKALYA N	P	P	P	A	P	P	P	P	P	P
6	18E31A0107	DHARAVATHITARUN KUMARJADAV	P	P	P	P	P	P	A	P	P	P
7	18E31A0108	DURGAMYUVAKUM AR	P	P	P	P	P	P	P	P	P	A
8	18E31A0109	GOPUHARSHAVARD HANREDDY	P	P	A	P	P	P	P	P	P	P
9	18E31A0112	JABUVIVEK	P	P	P	P	P	P	P	A	P	P
10	18E31A0116	MOHAMMEDMUJAH ED	P	P	P	A	P	P	P	P	P	P
11	18E31A0118	MOHDABDULWAJAH ATH	P	P	P	P	P	P	P	P	A	P
12	18E31A0119	MUJTABAALIATIF	P	P	P	A	P	P	P	P	P	P
13	18E31A0120	NUNAVATHNAVEEN RAM	A	P	P	P	P	P	P	P	P	P
14	18E31A0121	PEDDOLAPREMSAI	P	P	P	P	P	A	P	P	P	P
15	18E31A0122	RAMAGIRICHARAN	P	P	A	P	P	P	P	P	P	P
16	18E31A0124	RAVUBASHANKER	P	P	P	P	P	P	P	P	P	P




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21	19E35A0101	AGRISHETTYVIVEK VARDHAN	P	P	P	P	A	P	P	P	P	P
22	19E35A0102	REURE AVINOD	A	A	P	P	P	P	A	P	P	P
23	19E35A0103	CHIGURIGOUTILAM GOURD	P	P	P	A	P	P	P	A	P	P
24	19E35A0104	DARIPALLINARMAD	P	P	P	P	P	A	P	P	P	P
25	19E35A0106	GAIIRAKESH	P	P	A	P	P	P	P	P	P	P
26	19E35A0107	KINNERATARUNKU MAR	P	P	P	P	P	P	A	P	P	P
27	19E35A0108	KOTIAKARTHIKGOU	A	A	P	P	P	P	P	P	P	P
28	19E35A0109	KUMMARISAIKISHO	P	P	P	P	A	P	P	P	P	P
29	19E35A0110	KUMMARISRISAILA	P	P	A	P	P	A	P	P	P	P
30	19E35A0111	MARUN	A	P	A	A	P	P	P	P	P	P
31	19E35A0112	MADAMSHETTI HEMANTH	P	P	P	A	P	P	P	P	P	P
32	19E35A0113	MOHAMMEDABDULP ARVEZ	A	P	P	P	P	P	A	A	P	P
33	19E35A0114	MOHAMMEDALTHAF	P	P	A	P	P	P	A	P	P	P
34	19E35A0115	MUNAGAPATIBHARA	P	P	P	P	P	A	P	P	P	P
35	19E35A0116	NENAVATHSHIRISHA	P	P	P	A	P	P	P	P	P	P
36	19E35A0117	POTLACHERUVUNAV EEN	P	P	P	P	P	A	P	P	P	P
37	19E35A0118	PUTTAGUNTASRIJAT	P	A	P	P	P	P	P	P	P	P
38	19E35A0119	SADVIKAJILLA	P	P	P	A	P	P	P	P	P	P
39	19E35A0120	SINGARAMNARSING RAO	P	A	A	P	P	P	P	P	P	P
40	19E35A0121	THOTLAJAYANTHI	P	P	P	P	P	P	P	P	P	P
41	17E31A0104	BATHULAKAVITEJA	P	P	P	P	P	P	P	P	P	A
42	17E31A0111	DANNALAKAKESH	P	P	P	P	P	P	P	P	P	P
43	17E31A0130	MUNSHANSHIVAKUM	P	P	P	P	P	P	P	P	P	A
44	17E31A0132	OWAISBINHASSAN	P	P	P	P	P	P	P	P	P	P



DEPUTY COMMISSIONER
BANGALORE
Dandagudda, 1st - 500 022

45	17F31A0145	YOUSUF MOHAMMED KILAN	P	P	P	P	A	P	P	P	P	P
46	17F31A0114	ESSAM KAVYA	A	A	P	P	P	P	P	P	P	P
47	15F31A0139	SYED YAQOOB HUSSA INSHAH QUADRI	P	P	A	P	P	A	P	P	P	A
48	15F31A0102	ABDUL GAFFER	P	P	A	P	P	P	P	P	P	P



[Handwritten Signature]
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 SAJJA VERA
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 BODDAPATI, HYD-500 005



DEPARTMENT OF CIVIL ENGINEERING

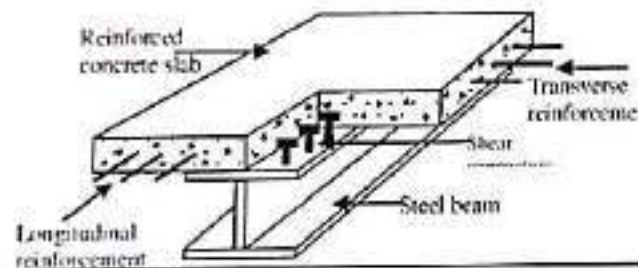
Technical Training Exam on Etabs Software

[A.Y-2020-21]

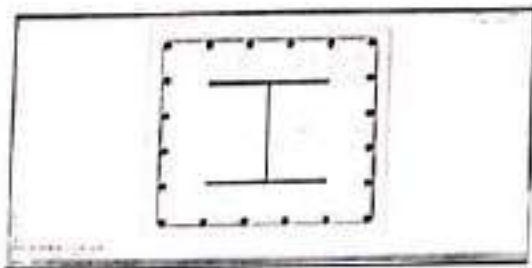
2x10=20 Marks

Answer All the Questions

1) Design of composite steel using etabs

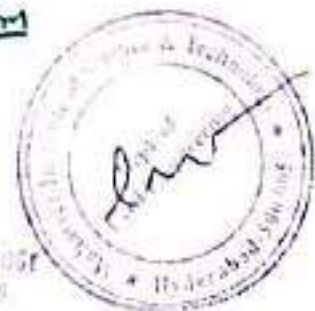


2) composite column using etabs



Principal Mahaveer

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
HYDERABAD



Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979,20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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DEPARTMENT OF CIVIL ENGINEERING

ETABS Technical Training student Marks list 2020-21

Sl.NO	Hall Ticket No	Name of the Candidate	YEAR	MARKS	PASS/
1	18E31A0101	ASRILEKHA	III	16	PASS
2	18E31A0102	BHUKYAANILNAYAK	III	16	PASS
3	18E31A0103	CHETPELLYSANJEEV	III	12	PASS
4	18E31A0105	DHARAVATHJAYASIMHA	III	12	PASS
5	18E31A0106	DHARAVATHKALYAN	III	16	PASS
6	18E31A0107	DHARAVATHARUNKUMARJADAV	III	16	PASS
7	18E31A0108	DURGAMYUVAKUMAR	III	16	PASS
8	18E31A0109	GOPUHARSHAVARDHANREDDY	III	16	PASS
9	18E31A0112	JABUVIVEK	III	16	PASS
10	18E31A0116	MOHAMMEDMUJAHED	III	16	PASS
11	18E31A0118	MOHDABDULWAJAHATH	III	16	PASS
12	18E31A0119	MUJTABAALITIF	III	16	PASS
13	18E31A0120	NUNAVATHNAVEENRAM	III	16	PASS
14	18E31A0121	PEDDOLAPREMSAI	III	16	PASS
15	18E31A0122	RAMAGIRICHARAN	III	16	PASS
16	18E31A0124	RAVUBASHANKER	III	16	PASS
17	18E31A0128	SHAGABIHEEMREDDY	III	16	PASS
18	18E31A0129	SOMARAMAKASHI	III	16	PASS
19	18E31A0130	SYEDFAISALHASSAN	III	15	PASS
20	18E31A0131	YARRANAGULAVEERENDAR	III	16	PASS
21	19E35A0101	AGIRISHETTYVIVEKVARDHAN	III	16	PASS


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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.



Vysapuri, Bandlaguda Post:Keshavnagar,
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22	19E35A0102	BEERLAVINOD	III	15	PASS
23	19E35A0103	CHEGURIGOUTHAMGOUD	III	16	PASS
24	19E35A0104	DARIPALLINARMADA	III	14	PASS
25	19E35A0106	GALIRAKESH	III	15	PASS
26	19E35A0107	KINNERATARUNKUMAR	III	15	PASS
27	19E35A0108	KOTILAKARTHIKGOUD	III	16	PASS
28	19E35A0109	KUMMARISAIKISHORE	III	14	PASS
29	19E35A0110	KUMMARISRISAILAM	III	16	PASS
30	19E35A0111	MARUN	III	15	PASS
31	19E35A0112	MADAMSHETTI HEEMANTH	III	14	PASS
32	19E35A0113	MOHAMMEDABDULPARVEZ	III	18	PASS
33	19E35A0114	MOHAMMEDALTHAF	III	15	PASS
34	19E35A0115	MUNAGAPATIBHARATHI	III	16	PASS
35	19E35A0116	NENAVATHSHIRISHA	III	15	PASS
36	19E35A0117	POTLACHERUVUNAVEEN	III	16	PASS
37	19E35A0118	PUTTAGUNTASRILATHA	III	15	PASS
38	19E35A0119	SADVIKAJILLA	III	16	PASS
39	19E35A0120	SINGARAMNARSINGRAO	III	15	PASS
40	19E35A0121	THOTLAJAYANTHI	III	17	PASS
41	17E31A0104	BATHULARAVITEJA	III	15	PASS
42	17E31A0111	DAMMALARAKESH	III	16	PASS
43	17E31A0130	MUSHANSIIVAKUMAR	III	15	PASS
44	17E31A0133	OWAISBINIASSAN	III	16	PASS
45	17E31A0145	YOUSUFMOHAMMEDKHAN	III	15	PASS



[Handwritten Signature]
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HYDARABAD-500 005

Vysapuri, Bandlaguda Post:Keshavgi,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979,20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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46	17E31A0114	ESSAMKAVYA	III	15	PASS
47	15E31A0139	SYEDYAQOOBIHUSSAINSHAHQUADRI	III	15	PASS
48	15E31A0102	ABDULGAFFER	III	15	PASS



[Handwritten Signature]

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Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
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DEPARTMENT OF CIVIL ENGINEERING

Etabs course

Summary

- Use ETABS for daily working process.
- Navigate throughout ETABS using major navigating tools.
- Understand the concept and techniques to draw.
- Create multiple designs using several of tools.
- Create layers to control the objects' visibility.
- Explain drawing using annotations.
- To use constraint for certain design.



Principal

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HYDERABAD

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CERTIFICATE OF COURSE COMPLETION

This certificate is presented to _____ of MIST, who has successfully completed technical training course on "ETABS" held from _____ to _____ and found the student performance to be excellent.



ESTD : 2001

CILSWETHAMBER

HOD

Civil Department



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Vysaperi, Bandlaguda Post:Keshavgiri,
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Tel: 040-64599979,20020773, Fax: 040-24455003
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PROPOSAL LETTER

Hyderabad,

3/08/2020.

To,
The principal,
MIST,
Hyderabad.

Sub: Proposal for three weeks workshop on GEOS-Reg.

Dear Sir,

We are working as asst professor in the department of CIVIL ENGINEERING. Sir, we are going to conduct three weeks workshop on GEOS. We require your approval to go head for further proceeding and hope to get an opportunity to serve you the best .

With thanks and Regards

From,
Civil Department
Mist,
Bandlaguda,
Hyderabad.

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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005



Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64896979,20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
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Date: 10.08.2020

CIRCULAR

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All HODs and Placements coordinators have to manage the trainings and ensure 95% attendance
all through the sessions.

All Mentors need to send the compiled feedback report to CH.SWETHAMBER, HOD at
e3hod.civil@gmail.com daily.

Agenda: 1. Introduction to GEO5 SOFTWARE

CH.SWETHAMBER

HOD

Design by: K.SAI PRADEEP

DR.M.VASANTHA LAXMI


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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Vysapuri, Bandlaguda Post:Keshavnagar,
Hyderabad-500 005, Telangana INDIA
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GEO5 SYLLABUS

Getting started with GEO5 SOFTWARE

- 1) Design of a cantilever wall
- 2) Verification of a gravity wall
- 3) Design of a non-anchored retaining wall
- 4) Design of an anchored retaining wall
- 5) Verification of a multi anchored wall
- 6) Slope stability analysis
- 7) Design of the geometry of a spread footing
- 8) Settlement of a spread footing
- 9) Analysis of a consolidation under embankment
- 10) Pile foundations-introduction


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Bandlaguda, Hyd-500 005.



Vysapuri, Bandlaguda Post:Keshavnagar,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596379,20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY, HYDERABAD.			
IV CIVIL BRANCH 2020-21 BATCH			
SL No.	Hall Ticket No	Name	Year
1	17E31A0101	ANNALDAS JANAKI	IV
2	17E31A0102	ARSII FIRDAUSH	IV
3	17E31A0103	B SOHAN LAL	IV
4	17E31A0105	BHUKYA RAJU	IV
5	17E31A0106	BHUKYA RAVIKUMAR	IV
6	17E31A0107	BOLLAM VIJAY KUMAR	IV
7	17E31A0108	CHELUMALLA VIKAS REDDY	IV
8	17E31A0109	CHENNAKESHI MANIKANTA MUDHIRAJ	IV
9	17E31A0110	D TEJA	IV
10	17E31A0113	DEVALLA SMARANI	IV
11	17E31A0116	HALAVATH HARI KRISHNA	IV
12	17E31A0121	M A GHANIUDDIN	IV
13	17E31A0122	MADDELA ARUN KUMAR	IV
14	17E31A0125	MOHAMMED MUQTAR PATEL	IV
15	17E31A0128	MOHD MAJEED UDDIN	IV
16	17E31A0135	PAKALA SAI PRASAD	IV
17	17E31A0138	SHARAVATHI SREEDIER	IV
18	17E31A0139	SHIVARATRIN KUMAR	IV

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19	17E31A0140	SIDDAMSETTI AVINASHI	IV
20	17E31A0141	SK REHMATHBABA	IV
21	17E31A0142	SUNKARA HARSHAVARDHAN	IV
22	17E31A0143	TURUKA PAVANI	IV
23	17E31A0144	YATHAM SAI YASHASWINI	IV
24	18E35A0101	ADNAN ABDUL WASE	IV
25	18E35A0102	BADALA VARA PRASAD	IV
26	18E35A0105	DONTHARABOINA KIRAN KUMAR	IV
27	18E35A0106	KOLLA KRANTHI KUMAR	IV
28	18E35A0107	MANKA TUSHAL YADAV	IV
29	18E35A0108	MERUGU ROHITHI	IV
30	18E35A0109	MULLUKUNTLA MOUNIKA	IV
31	18E35A0110	POCHAGARI ALOK	IV
32	18E35A0111	P DEEPA SREE	IV
33	18E35A0112	P RAGHAVENDAR	IV
34	18E35A0113	SANDADI TEJASWINI	IV
35	18E35A0114	UPUTHALLI VENUGOPAL	IV
36	17H11A0102	ABUBAKAR	IV
37	17H11A0118	MOHAMMED ALTHAF	IV
38	17H11A0119	MOHAMMED ASIM ADNAN	IV
39	19E38A0101	GOTTIMUKKALA VENKATA ABHIGYAN SHARMA	IV


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MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY, HYDERABAD
CIVIL ENGINEERING STUDENTS ATTENDENCE

B.TECH IV YEAR I SEM 2020-2021 BATCH (Date: 24-8-2020 to 4-9-2020)

S.No	Hall Ticket No	Name of the Candidate	1	2	3	4	5	6	7	8	9	10
1	17E31A0101	ANNALDAS JANAKI	P	P	P	A	P	P	P	P	P	P
2	17E31A0102	ARSHI FIRDAUSH	P	P	A	P	P	P	A	P	P	P
3	17E31A0103	B SOHAN LAL	P	P	P	P	P	P	P	P	P	P
4	17E31A0105	BHUKYA RAJU	P	P	A	P	P	P	P	P	P	P
5	17E31A0106	BHUKYA RAVIKUMAR	P	A	P	P	P	P	P	P	P	P
6	17E31A0107	BOLLAM VIJAY KUMAR	P	P	P	P	P	P	P	P	P	P
7	17E31A0108	CHELUMALLA VIKAS REDDY	P	A	P	P	P	P	A	P	P	P
8	17E31A0109	CHENNAKESHI MANIKANTA MUDIHIRAJ	P	P	P	P	P	A	P	P	P	A
9	17E31A0110	D TEJA	P	P	P	A	P	P	P	P	P	P
10	17E31A0113	DEVALLA SMARANI	P	P	P	P	P	P	A	P	P	P
11	17E31A0116	HALAVATH HARI KRISHNA	A	P	P	P	A	P	P	P	P	P
12	17E31A0121	M A GHANIUDDIN	P	P	P	A	P	P	P	P	P	A
13	17E31A0122	MADDELA ARUN KUMAR	P	P	P	P	P	P	P	A	P	P
14	17E31A0125	MOHAMMED MUQTAR PATEL	P	A	P	P	P	P	P	P	A	P
15	17E31A0128	MOHD MAJEED UDDIN	P	P	P	P	P	P	P	P	P	P
16	17E31A0135	PAKALA SAI PRASAD	P	A	P	P	P	P	P	P	P	P




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17	17E31A0138	SHARAVATH SREEDHER	P	P	P	A	P	P	P	P	P	P
18	17E31A0139	SHIVARATRIN KUMAR	P	A	P	P	P	P	P	P	P	P
19	17E31A0140	SIDDAMSETTI AVINASH	P	P	P	P	P	P	A	P	P	P
20	17E31A0141	SK REHMATHBABA	P	P	P	P	P	P	P	P	P	A
21	17E31A0142	SUNKARA HARSHAVARDHAN	P	P	P	P	P	A	P	P	P	A
22	17E31A0143	TURUKA PAVANI	P	P	P	P	P	P	P	P	P	P
23	17E31A0144	YATHAM SAI YASHASWINI	A	P	P	P	P	P	P	P	P	P
24	18E35A0101	ADNAN ABDUL WASE	P	P	P	P	P	P	A	P	P	A
25	18E35A0102	BADALA VARA PRASAD	P	P	P	P	P	P	A	P	P	P
26	18E35A0105	DONTHARABOINA KIRAN KUMAR	P	P	P	P	P	P	A	P	P	P
27	18E35A0106	KOLLA KRANTHI KUMAR	P	A	P	P	P	P	P	P	P	P
28	18E35A0107	MANKA TUSHAL YADAV	P	A	P	P	P	P	P	P	P	P
29	18E35A0108	MERUGU ROHITH	P	P	P	P	A	P	P	P	P	P
30	18E35A0109	MULLUKUNTLA MOUNIKA	P	A	P	P	P	P	P	P	P	P
31	18E35A0110	POCHAGARI ALOK	A	P	P	P	P	P	P	A	P	P



M. Ahaveer

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32	18E35A0111	P DEEPA SREE	P	P	P	P	P	A	P	P	P	P
33	18E35A0112	P RAGHAVENDAR	A	P	P	P	A	P	P	P	P	P
34	18E35A0113	SANDADI TEJASWINI	P	P	P	P	P	P	P	P	P	A
35	18E35A0114	LPUTHALLI VENUGOPAL	P	P	P	P	P	P	A	P	P	P
36	17H11A0102	ABUBAKAR	P	P	P	P	A	P	P	A	P	P
37	17H11A0118	MOHAMMED ALTHAF	P	P	P	P	P	P	A	P	P	P
38	17H11A0119	MOHAMMED ASIM ADNAN	P	A	P	P	P	P	P	P	P	P
39	19E38A0101	GOTTIMUKKALA VENKATA ABHIGYAN SHARMA	P	A	P	P	P	P	A	P	P	P




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 INSTITUTE OF SCIENCE & TECHNOLOGY
 Sandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979,20020773, Fax: 040-24455003
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Technical Training Exam on GEO5 Software
(A.Y-2020-21)

2x10=20 Marks

Answer All the Questions

1. What are geotechnical services
2. How do you improve bearing capacity of soil?



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Bandlaguda, Hyderabad-500 005



Vysapuri, Bandlaguda Post: Keshavgi,
Hyderabad-500 005, Telangana INDIA
Tel: 040-84598979, 20020773, Fax: 040-24455003
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MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY, HYDERABAD.					
IV CIVIL BRANCH 2020-21 BATCH					
S.No	Hall Ticket No	Name of the Candidate	Year	Marks	Pass/Fail
1	17E31A0101	ANNALDAS JANAKI	IV	16	Pass
2	17E31A0102	ARSHI FIRDAUSH	IV	15	Pass
3	17E31A0103	B SOHAN LAL	IV	14	Pass
4	17E31A0105	BHUKYA RAJU	IV	15	Pass
5	17E31A0106	BHUKYA RAVIKUMAR	IV	12	Pass
6	17E31A0107	BOLLAM VIJAY KUMAR	IV	13	Pass
7	17E31A0108	CHELUMALLA VIKAS REDDY	IV	14	Pass
8	17E31A0109	CHENNAKESHI MANIKANTA MUDIHIRAJ	IV	16	Pass
9	17E31A0110	D TEJA	IV	15	Pass
10	17E31A0113	DEVALLA SMARANI	IV	14	Pass
11	17E31A0116	HALAVATHI HARI KRISHNA	IV	13	Pass
12	17E31A0121	M A GHANIUDDIN	IV	14	Pass
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14	17E31A0125	MOHAMMED MUQTAR PATEL	IV	15	Pass
15	17E31A0128	MOHD MAJEED UDDIN	IV	14	Pass
16	17E31A0135	PAKALA SAI PRASAD	IV	15	Pass

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17	17E31A0138	SHARAVATH SREEDHER	IV	14	Pass
18	17E31A0139	SHIVARATRIN KUMAR	IV	12	Pass
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20	17E31A0141	SK REHMATHBABA	IV	16	Pass
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(Signature)

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GEO5 COURSE
Summary

Department of Civil Engineering

- Use GEO5 for daily working process.
- Navigate throughout GEO5 using major navigating tools.
- Understand the concept and techniques to draw.
- Create multiple designs using several of tools.
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ESTD : 2001

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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

CHLSWETHAMBER

HOD

Civil Department





PROPOSAL LETTER

Hyderabad,

11/03/2020.

To
The principal,
MIST,
Hyderabad.

Sub: Proposal for three weeks workshop on STADD PROVIB-Reg,

Dear Sir,

We are working as asst professor in the department of CIVIL ENGINEERING. Sir, we are going to conduct three weeks workshop on STADD PROVIB. We require your approval to go head for further proceeding and hope to get an opportunity to serve you the best .

With thanks and Regards

From,
Civil Department,
Mist,
Bandlaguda,
Hyderabad.

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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Vysapuri, Bandlaguda Post:Keshavgi,
Hyderabad-500 006, Telangana INDIA
Tel: 040-64596979,20020773, Fax: 040-24455003
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Date: 13.03.2020

CIRCULAR

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All Mentors need to send the compiled feedback report to , HOD at e3hod.civil@gmail.com daily.

Agenda: 1. Introduction to STAAD.ProVi8.

DESIGNED BY

B RAMANA KUMAR
M SARITHA

CH SWETHAMBER
HOD

PRINCIPAL
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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 006.





STAAD.Pro SYLLABUS

Chapter 1: Before you start using Bentley STAAD.ProV8i

- cc. Understanding Unit Conversion Tables
- dd. Overview of Structural Design & Analysis
- ee. Stresses and Strains
- ff. Shear Force & Bending Moment Diagrams
- gg. Introduction to Types of Structures
- hh. Overview of Steel, Concrete and Foundation Design
- ii. Introduction to Finite Element Analysis

Chapter 2: Introduction to STAAD.Pro

- ss. About Bentley STAAD.Pro
- tt. Starting STAAD.Pro
- uu. Graphical User Interface
- vv. Starting a New Project
- ww. Working with User Interface:
 - Menu Bars
 - Tool Bars
 - Tabs
 - Snap Mode / Beam Window
 - Data Area
 - Main Window
- xx. Opening and Existing Project
- yy. Saving a Project
- zz. Configuring Units
- aaa. Keyboard Shortcuts
- bbb. Importing Model in STAAD.Pro
- ccc. Coordinate Systems

Chapter 3: Structural Modeling

- ss. Adding Beams using Tools
- tt. Creating Beams (Collinear, Along Axes)
- uu. Creating Plates
- vv. Creating Surfaces
- ww. Creating Solid Elements
- xx. Creating Structure
- yy. Stretching and Intersecting Members
- zz. Merging Members and Nodes
- aaa. Renumbering Nodes, Members and Elements
- bbb. Splitting and Breaking Beams
- ccc. Cutting Sections

Chapter 4: Material Constants and Section Properties

- I. Material Constants

Creating and Editing Material Properties

- u. Assigning Materials to the Structure
- v. Orthotropic Materials

Uday Singh
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANDLAGUDA POST, HYDERABAD-500 605.



W. SectionProperties

- Prismatic Sections
- TaperedSections
- Steel Sections
- Steel Joist and JoistGirders
- Plate/SurfaceThickness

Chapter 5: Member Specifications and Supports

q. NodeSpecification

r. MemberSpecifications

- Release
- Offset
- Property Reductionfactors
- Cable
- Truss
- Compression
- Tension
- Inactive

s. PlateSpecifications

- Release
- Ignore InplaneRotation
- PlaneStress

t. Supports:

- Fixed
- Pinned
- FixedBut
- Enforced
- EnforcedBut
- MultilinearSpring
- Foundation
- Inclined
- Tension/Compression OnlySprings

Chapter 6: Loads

m. Types of Loads: Selfweight, Nodal, Member, Area, Floor, Plate, Surface andSolid,

n. LoadGeneration

o. LoadCombinations

Chapter 7: Performing Analysis

i. PreAnalysis

- ProblemStatistics
- JointCoordinates
- MemberInformation
- MaterialProperties
- SupportInformation
- Element & SolidInformation

j. PerformingAnalysis

Chapter 8: Post Processing & Report Creation

q. Post AnalysisPrint

- LoadLists
- JointDisplacement
- MemberForces
- SupportReactions
- CG
- ModeShapes
- SectionDisplacement
- Analysis Results

Praveer Kumar

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PRAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
BANGALURU, INDIA - 560 005.



- MemberStresses
 - ElementForces/Stresses
- f. ViewingResults
 - g. OutputFile
 - h. Post ProcessingMode

Chapter 9: Analysis Case Studies / Workshops

- q. RCCDesign&Analysis(BeamsandColumns)
- r. SteelDesign&Analysis(FramesandTrusses)
- s. MiscellaneousAnalysis
- t. Practice examples forStudent

Praveen Kumar

PRINCIPAL
MANAVVEER
INSTITUTE OF ENGINEERING & TECHNOLOGY
Ranadurga, Hyd-500 005.



Vysapuri, Bandlaguda Post:Koshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-84596979,20020773, Fax: 040-24455003
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Department of Civil Engineering
STAAD.ProV8 Technical Training student attendance list 2020-21

SL.NO.	ROLL NO.	NAME OF THE STUDENT	YEAR
1	17E31A0101	ANNALDAS JANAKI	IV
2	17E31A0102	ARSHI FIRDAUSH	IV
3	17E31A0103	B SOHAN LAL	IV
4	17E31A0105	BHUKYA RAIU	IV
5	17E31A0106	BHUKYA RAVIKUMAR	IV
6	17E31A0107	BOLLAM VIJAY KUMAR	IV
7	17E31A0108	CHELUMALLA VIKAS REDDY	IV
8	17E31A0109	CHENNAKESHI MANIKANTA MUDHIRAJ	IV
9	17E31A0110	D TEJA	IV
10	17E31A0113	DEVALLA SMARANI	IV
11	17E31A0116	HALAYATHI HARI KRISHNA	IV
12	17E31A0121	M A GHANIUDDIN	IV
13	17E31A0122	MADDELA ARUN KUMAR	IV
14	17E31A0125	MOHAMMED MUQTAR PATEL	IV
15	17E31A0128	MOHD MAJEED UDDIN	IV
16	17E31A0135	PAKALA SAI PRASAD	IV
17	17E31A0138	SHARAVATHI SREEDHER	IV
18	17E31A0139	SHIVARATRI KUMAR	IV
19	17E31A0140	SIDDAMSETTI AVINASH	IV
20	17E31A0141	SK REHMATHBABA	IV
21	17E31A0142	SUNKARA HARSHAVARDHAN	IV
22	17E31A0143	TURUKA PAVANI	IV
23	17E31A0144	YATHAM SAI YASHASWINI	IV
24	18E35A0101	ADNAN ABDUL WASE	IV
25	18E35A0102	BADALA VARA PRASAD	IV
26	18E35A0105	DONTHARABOINA KIRAN KUMAR	IV
27	18E35A0106	KOLLA KRANTHI KUMAR	IV
28	18E35A0107	MANKA TUSHAL YADAV	IV
29	18E35A0108	MERUGU ROHITH	IV
30	18E35A0109	MUTLUKUNTLA MOUNIKA	IV
31	18E35A0110	POCHAGARI ALOK	IV
32	18E35A0111	P DELIPA SREE	IV
33	18E35A0112	P RAGHAVENDAR	IV
34	18E35A0113	SANDARI TEJASWINI	IV
35	18E35A0114	SUPATHALLI VENUGOPAL	IV
36	17H11A0102	ABUBAKAR	IV
37	17H11A0118	MOHAMMED ALTHAF	IV
38	17H11A0119	MOHAMMED ASINI ADINAN	IV
39	19E38A0101	GOTTIMUKKALA VENKATA ABHIGYAN SHARMA	IV

Principal
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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500005



MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY, HYDERABAD

CIVIL ENGINEERING STUDENTS ATTENDANCE

B.TECH IV YEAR II SEM 2020-2021 BATCH / Date - 13/03/2020 - 24/02/2021

S.No	Hall Ticket No	Name of the Candidate	1	2	3	4	5	6	7	8	9	10
1	17E31A0101	ANNALDAS JANAKI	A	P	P	P	P	P	P	P	P	P
2	17E31A0102	ARSHI FIRDAUSH	P	A	P	P	P	P	P	P	P	P
3	17E31A0103	B SOHAN LAL	P	P	A	P	P	P	P	P	P	P
4	17E31A0105	BHUKYA RAJU	P	P	P	A	P	P	P	P	P	P
5	17E31A0106	BHUKYA RAVIKUMAR	A	P	P	P	P	P	A	P	P	P
6	17E31A0107	BOLLAM VIJAY KUMAR	P	P	A	P	P	P	P	P	P	P
7	17E31A0108	CHELUMALLA VIKAS REDDY	P	P	P	P	P	A	P	P	P	P
8	17E31A0109	CHENNAKESHI MANIKANTA MUDHIRAJ	P	P	P	P	P	P	P	A	P	P
9	17E31A0110	D TEJA	P	P	P	P	P	P	P	P	P	A
10	17E31A0113	DEVALLA SMARANI	P	A	P	P	P	P	P	P	P	P
11	17E31A0116	HALAVATH HARI KRISHNA	P	P	P	P	A	P	P	P	P	P
12	17E31A0121	M A GHANIUDDIN	P	P	P	P	P	P	P	P	P	A



(Handwritten signature)

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Bandlaguda, Hyd-500 005.

13	17E31A0122	MADDELA ARUN KUMAR	A	P	P	P	P	P	P	P	P	P
14	17E31A0125	MOHAMMED MUQTAR PATEL	P	A	P	P	P	P	P	P	P	P
15	17E31A0128	MOHD MAJEED UDDIN	P	P	A	P	P	P	P	P	P	P
16	17E31A0135	PAKALA SAI PRASAD	P	P	P	A	P	P	P	P	P	P
17	17E31A0138	SHARAVATH SREEDHER	P	P	P	P	A	P	P	P	P	P
18	17E31A0139	SHIVARATRIN KUMAR	P	P	P	P	P	A	P	P	P	P
19	17E31A0140	SIDDAMSETTI AVINASH	P	P	P	P	P	P	A	P	P	P
20	17E31A0141	SK REHMATHBAB A	P	P	P	P	P	P	P	A	P	P
21	17E31A0142	SUNKARA HARSHAVARDH AN	P	P	P	P	P	P	P	P	A	A
22	17E31A0143	TURUKA PAVANI	A	P	P	P	P	P	P	P	P	BP
23	17E31A0144	YATHAM SAI YASHASWINI	A	P	P	P	P	P	P	P	P	P
24	18E35A0101	ADNAN ABDUL WASE	P	P	P	A	P	P	P	P	P	P



Ben Sun

**PRINCIPAL
MAHAVEER**
INSTITUTE OF SYSTEMS & TECHNOLOGY
Gandhinagar, Hyderabad-500 005.

25	18E35A0102	BADALA VARA PRASAD	A	P	P	P	P	P	P	P	P	P
26	18E35A0105	DONTHARABOI NA KIRAN KUMAR	P	P	P	A	P	P	P	P	P	P
27	18E35A0106	KOLLA KRANTHI KUMAR	P	P	P	P	P	P	A	P	P	P
28	18E35A0107	MANKA TUSHAL YADAV	P	A	P	P	P	P	P	P	P	P
29	18E35A0108	MERUGU ROHITH	P	P	P	P	P	A	P	P	P	P
30	18E35A0109	MULLUKUNTLA MOUNIKA	P	P	A	P	P	P	P	P	P	P
31	18E35A0110	POCHAGARI ALOK	P	P	P	P	P	P	A	P	P	P
32	18E35A0111	P DEEPA SREE	P	P	P	P	P	P	P	P	P	A
33	18E35A0112	RAGHAVENDA R	A	P	P	P	P	P	P	P	P	P
34	18E35A0113	SANDADI TEJASWINI	P	P	P	P	P	P	A	P	P	P




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INSTITUTE OF ENGINEERING & TECHNOLOGY
 Bandlaguda, Hyd-500 005.

35	18E35A0114	UPUTHALLI VENUGOPAL	A	P	P	P	P	P	P	P	P	P
36	17H11A0102	ABUBAKAR	P	P	P	A	P	P	P	P	P	P
37	17H11A0118	MOHAMMED ALTHAF	A	P	P	P	P	P	P	P	P	P
38	17H11A0119	MOHAMMED ASIM ADNAN	P	P	P	P	P	P	A	P	P	
39	19E38A0101	GOTTIMUKKAL A VENKATA ABHIGYAN SHARMA	P	P	P	A	P	P	P	P	P	P




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 Bandlaguda, Hyd-500 005.

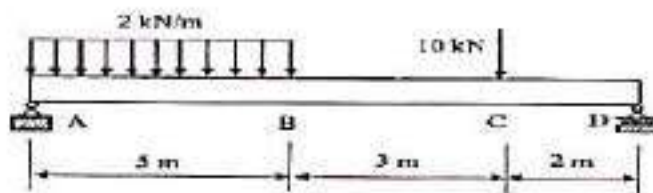


Technical Training Exam on STAAD ProVi8 Software
(A.Y-2020-21)

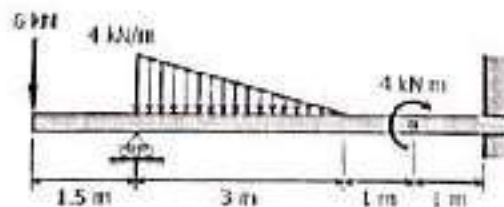
2x10=20 Marks

Answer All the Questions

- d. Analyse the given beam using Staad Pro Cross section of Beam 200mmx400mm Grade of Concrete M 25 Grade of Steel Fe 415. Plot SFD,BMD and deflected profile.

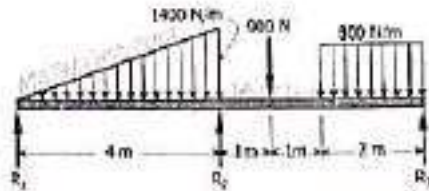


- b. Analyse the given beam using Staad Pro Cross section of Beam 200mmx400mm Grade of Concrete M 30 Grade of Steel Fe 415. Plot SFD,BMD and deflected profile.



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500 005.

- f. Analyse the given beam using Staad Pro Cross section of Beam 200mmx400mm Grade of Concrete M 25 Grade of Steel Fe 415. Plot SFD,BMD and deflected profile.



Binu S
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BANDILAKUDA, HYD-500 005.



Department of Civil Engineering
STAAD.ProVi8 Technical Training student attendance list 2020-21

SNO	Roll No	Name of the student	YEAR	MARKS	PASS/FAIL
1	17E31A0101	ANNALDAS JANAKI	IV	16	PASS
2	17E31A0102	ARSHI FIRDAUSH	IV	16	PASS
3	17E31A0103	B SOHAN LAL	IV	12	PASS
4	17E31A0105	BHUKYA RAJU	IV	12	PASS
5	17E31A0106	BHUKYA RAVIKUMAR	IV	16	PASS
6	17E31A0107	BOLLAM VIJAY KUMAR	IV	16	PASS
7	17E31A0108	CHELUMALLA VIKAS REDDY	IV	16	PASS
8	17E31A0109	CHENNAKESHI MANIKANTA MUDHIRAJ	IV	16	PASS
9	17E31A0110	D TEJA	IV	16	PASS
10	17E31A0113	DEVALLA SMARANI	IV	16	PASS
11	17E31A0116	HALAVATH HARI KRISHNA	IV	16	PASS
12	17E31A0121	M A GHANIUDDIN	IV	16	PASS
13	17E31A0122	MADDELA ARUN KUMAR	IV	16	PASS
14	17E31A0125	MOHAMMED MUQTAR PATEL	IV	16	PASS
15	17E31A0128	MOHD MAJEED UDDIN	IV	16	PASS
16	17E31A0135	PAKALA SAI PRASAD	IV	16	PASS
17	17E31A0138	SHARAVATH SREEDHER	IV	16	PASS
18	17E31A0139	SHIVARATRIN KUMAR	IV	16	PASS
19	17E31A0140	SIDDAMSETTI AVINASH	IV	15	PASS
20	17E31A0141	SK REHMATHBABA	IV	16	PASS
21	17E31A0142	SUNKARA HARSHAVARDHAN	IV	16	PASS
22	17E31A0143	TURUKA PAVANI	IV	15	PASS
23	17E31A0144	YATHAM SAI YASHASWINI	IV	16	PASS
24	18E35A0101	ADNAN ABDUL WASE	IV	14	PASS
25	18E35A0102	BADALA VARA PRASAD	IV	15	PASS
26	18E35A0105	DONTHARABOINA KIRAN KUMAR	IV	15	PASS
27	18E35A0106	KOLLA KRANTHI KUMAR	IV	16	PASS
28	18E35A0107	MANKA TUSHAL YADAV	IV	14	PASS
29	18E35A0108	MERUGU ROHITH	IV	16	PASS
30	18E35A0109	MULLUKUNTLA MOUNIKA	IV	15	PASS
31	18E35A0110	POCHAGARI ALOK	IV	14	PASS
32	18E35A0111	P DEEPA SREE	IV	18	PASS
33	18E35A0112	P RAGHAVENDAR	IV	15	PASS
34	18E35A0113	SANDADI TEJASWINI	IV	16	PASS
35	18E35A0114	UPUTHALLI VENUGOPAL	IV	15	PASS
36	17H11A0102	ABUBAKAR	IV	16	PASS
37	17H11A0118	MOHAMMED ALTHAF	IV	16	PASS
38	17H11A0119	MOHAMMED ASIM ADNAN	IV	15	PASS
39	19E38A0101	GOTTIMUKKALA VENKATA ABHIGYAN SHARMA	IV	16	PASS



[Signature]
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY

Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-84596979,20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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STAAD PROVi8 COURSE

Summery

Department of Civil Engineering

- Model Generation and Editing
- Assigning loads
- Creating Load Combinations
- Concrete Design
- Scismology
- Steel Design
- Foundation Designs
- Report Generation and Plotting




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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

Vysapuri, Bandlaguda Post:Keshavgirl,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979,20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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CERTIFICATE OF COURSE COMPLETION

This certificate is presented to _____ of
MIST,who has successfully completed technical training course on
“STAAD PROVi8” held from _____ to _____ and
found the student performance to be excellent.



ESTD : 2001

CH. SWETHAMBER

HOD

Civil department


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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

MAHAVEER



Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596979,8978380692,Fax: 040-24455003

E-mail: e3hod.eee@gmail.com,

Website: www.mist.ac.in,

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DEPARTMENT OF ELECTRICAL & ELECTRONICS

Date: 21-12-2020

To
The Principal,
Mist.
Hyderabad.

Sub:Proposal for Add on course-Reg,

Respected sir,

We are going to conduct two weeks workshop on **AUTO CAD**. We require your approval to go head for further proceeding and hope to get an opportunity to serve you the best.

With thanks and regards


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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.


HOD-EEE
PROFESSOR (ELECTRICAL)
Dept. of Electrical & Electronics Engg
Mahaveer Institute of Science & Technology
Vysapuri, Bandlaguda, Keshavgiri,
Hyderabad - 500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

MAHAVEER



Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596979,8978380692,Fax: 040-24455003

E-mail: e3hod.eee@gmail.com,

Website: www.mist.ac.in,

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DEPARTMENT OF ELECTRICAL & ELECTRONICS

Date: 21-12-2020

CIRCULAR


Technical Trainings for III. B. Tech students are starting from 28-12-2020 onwards. All HODs and placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All mentors need to send the compiled feedback report to HOD at e3hod.eee@gmail.com daily. Mentors are advised to take care of PNR (Students not participating in training).

Agenda: AutoCAD

Design & Development of Curriculum for Add on Courses Faculty Names 1.Dr M Rajendar reddy
2.P.V.V. SATYANARAYANA


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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.


HOD-EEE

M. RAJENDAR REDDY, M.Tech., P
Professor & Head
Dept. of Electrical & Electronics Engg
Mahaveer Institute of Science & Technology
Vysapuri, Bandlaguda, Keshavgiri,
Hyderabad - 500 005.

Vysapuri, Bandlaguda Post:Keshavgi,

MAHAVEER



Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596979,8978380692,Fax: 040-24455003

E-mail: e3hod.eee@gmail.com,

Website: www.mist.ac.in,

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DEPARTMENT OF ELECTRICAL & ELECTRONICS

SYLLABUS FOR AutoCAD

SNO	TOPIC COVERED	DURATION
1	Introduction	3
2	Organize the information on layers	3
3	Use the blocks , attributes, external reference to drawing	3
4	Understand the concept of 3D	3
5	Create 3-dimensional entities	3
6	Editing in 3-dimension	6
7	Editing in 3-dimension solids	3
8	Application of layers	3
9	Application of blocks	3

Rajendar
HOD-EEE

Kishor
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Vysapuri, Bandlaguda Post, Keshavgi,
Hyderabad-500 005.

Dr. M. RAJENDAR REDDY, M.Tech.,
Professor & Head
Dept. of Electrical & Electronics Engg
Mahaveer Institute of Science & Technology
Vysapuri, Bandlaguda, Keshavgi,
Hyderabad - 500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

MAHAVEER



Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596979,8978380692.Fax: 040-24455003

E-mail: e3hod.eee@gmail.com,

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DEPARTMENT OF ELECTRICAL & ELECTRONICS

LIST OF REGISTERED STUDENTS FOR AutoCAD

SNO	HALL TICKET NO	NAME OF THE STUDENT
1	18E31A0201	A CHANDANA YADAV
2	18E31A0202	ELEMELA SHIVANI
3	18E31A0203	ETTABOYINI NAVEEN GOUD
4	18E31A0204	GAJULA LOKESH KUMAR
5	18E31A0206	KATTOJI SATYA SAI
6	18E31A0208	KOTTE HAVILAH
7	18E31A0209	MA QUAVEE ZAID
8	18E31A0210	MALOTH PAVANKUMAR
9	18E31A0211	MATETI AAKANKSHA
10	18E31A0212	MUSKAN PRIYA
11	18E31A0213	PADAMATI KEERTHI
12	18E31A0214	PADITHAPU SHASHANK
13	18E31A0215	POTHURAJU PRASHANTH KUMAR
14	18E31A0216	RAJAN SHARMA
15	18E31A0217	S VISHNUVARDHAN
16	18E31A0219	SHAIK MUSHTAQ AHMED
17	18E31A0220	SHAIK RAFI
18	18E31A0221	VAISHALI CHAVAN
19	19E35A0201	BHUKYA JAGADEESHWAR NAIK
20	19E35A0202	CHAKALI BHARATH KUMAR
21	19E35A0203	CHAKALI UMESHCHANDRA
22	19E35A0204	DAMA RANI
23	19E35A0205	GONDRA AJAY
24	19E35A0206	GURRAM MAHESH KUMAR
25	19E35A0207	KANKIPATI PRASHANTH
26	19E35A0208	KONDA SAMPATH
27	19E35A0209	KUNDHARAPU MANOJ
28	19E35A0210	MOODAVATH SANTHOSH
29	19E35A0211	R SRINIVASA KRISHNAN
30	18D91A0209	J MADHAN
31	17E31A0228	V SWATHI

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Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

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Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596979,8978380692.Fax: 040-24455003

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DEPARTMENT OF ELECTRICAL & ELECTRONICS

Autocad QUESTION PAPER

Duration: 120 Minutes

4 X 5 = 20 Marks

Answer the following all questions. Each question carries 5 marks.

- 1.What are the fields where you see maximum use of Autocad?
- 2.What is the file formats used in design?
- 3.How you can create a user interface in Autocad?
- 4.How can you remove the empty layers from drawing?

HOD-EEE

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

A. RAJENDAR REDDY, M.Tech.,
Professor & Head
Dept. of Electrical & Electronics Engg
Mahaveer Institute of Science & Technology
Vysapuri, Bandlaguda, Keshavgiri,
Hyderabad - 500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

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DEPARTMENT OF ELECTRICAL & ELECTRONICS

RESULT SHEET FOR Auto cad

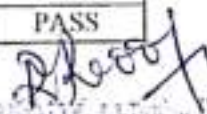
SNO	HALL TICKET NO	NAME OF THE STUDENT	MARKS (20)	RESULT
1	18E31A0201	A CHANDANA YADAV	20	PASS
2	18E31A0202	ELEMELA SHIVANI	19	PASS
3	18E31A0203	ETTABOYINI NAVEEN GOUD	20	PASS
4	18E31A0204	GAJULA LOKESH KUMAR	18	PASS
5	18E31A0206	KATTOJI SATYA SAI	20	PASS
6	18E31A0208	KOTTE HAVILAH	20	PASS
7	18E31A0209	MA QUAVEE ZAID	16	PASS
8	18E31A0210	MALOTH PAVANKUMAR	20	PASS
9	18E31A0211	MATEPI AAKANKSHA	20	PASS
10	18E31A0212	MUSKAN PRIYA	17	PASS
11	18E31A0213	PADAMATI KEERTHI	20	PASS
12	18E31A0214	PADITHAPU SHASHANK	20	PASS
13	18E31A0215	POTHURAJU PRASHANTH KUMAR	16	PASS
14	18E31A0216	RAJAN SHARMA	20	PASS
15	18E31A0217	S VISHNUVARDHAN	20	PASS
16	18E31A0219	SHAIK MUSHTAQ AHMED	18	PASS
17	18E31A0220	SHAIK RAFI	20	PASS
18	18E31A0221	VAISHALI CHAVAN	19	PASS
19	19E35A0201	BHUKYA JAGADEESHWAR NAIK	20	PASS
20	19E35A0202	CHAKALI BHARATH KUMAR	18	PASS
21	19E35A0203	CHAKALI UMESHCHANDRA	20	PASS
22	19E35A0204	DAMA RANI	20	PASS
23	19E35A0205	GONDRA AJAY	16	PASS
24	19E35A0206	GURRAM MAHESH KUMAR	20	PASS
25	19E35A0207	KANKIPATI PRASHANTH	20	PASS
26	19E35A0208	KONDA SAMPATH	20	PASS
27	19E35A0209	KUNDHARAPU MANOJ	18	PASS
28	19E35A0210	MOODAVATH SANTHOSH	19	PASS
29	19E35A0211	R SRINIVASA KRISHNAN	20	PASS
30	18D91A0209	J MADHAN	18	PASS
31	17E31A0228	V SWATHI	18	PASS

No. of students Registered:31

No. of students Passed:31

No. of students failed:NIL


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.


A. ENDRAS REDDY, M.Tech., Ph.D.
Professor & Head
Dept. of Electrical & Electronics Engg
Mahaveer Institute of Science & Technology
Vysapuri, Bandlaguda, Keshavgiri
Hyderabad - 500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

MAHAVEER



Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596979,8978380692,Fax: 040-24455003

E-mail: e3hod.eee@gmail.com,

Website: www.mist.ac.in,

Approved by AICTE, Affiliated to JNTUH,Hyd.

DEPARTMENT OF ELECTRICAL & ELECTRONICS

SUMMARY REPORT OF Autocad

AutoCAD is a computer-aided drafting/design (CAD) software application. This software was developed by Autodesk. AutoCAD was first released in December 1982 as a desktop app running on microcomputers with internal graphics controllers. The AutoCAD most commercial CAD programs ran on mainframe computer or minicomputer. Since 2010 AutoCAD was released as a mobile and web app as well marketed as AutoCAD by this we can make drawing easier. This will save time.

AutoCAD software automatically redraws the geometry to illustrate the dash and hidden lines of part which are blocked by the other parts in mechanical design. It enables you to produce very accurate design and drawing can be creating 2D or 3D rotate.


COORDINATOR

Copy to:

1. Department Notice Board
2. Principal for Information
3. Committee Members (Academic)



PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



CERTIFICATE OF COURSE COMPLETION

This certificate is presented to Muskan. Priya of
MIST,who has successfully completed technical training course
on “AUTOCADPROGRAMMING” held from 28-12-2020 to
19-1-2021 and found the student performance to be excellent.



ESTD : 2001

Dr.M.RAJENDAR REDDY

HOD EEE Department

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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

About the college:

As an Institute committed to quality education, MIST aims at providing learning with a Technology-edge. It endeavors to provide consistent training to its students to help them evolve as competent professionals in the highly competitive world. Right from its inception in 2001, it has been tuning itself to meet this objective. A new civilization is emerging in our lives. This new civilization brings with it a new way of working. Millions are already tuning their lives to the rhythms of tomorrow.

About the Department:

The Department of E.E.E is working with a mission to contribute through excellence in technical education, with research orientation. It imparts ethical & moral values to the student's so as to make them emerge as responsible professionals. With its experienced faculty members having excellent academic backgrounds, it trains students supplementing classroom lectures with computer aided demonstrations making their learning a rich and rewarding experience.

Mission:

The Department's mission is to generate employable Electrical engineering graduates with knowledge, skills and ethics; provide them with the professional and soft skills necessary to lead a successful career and peaceful life and equip them with the confidence necessary to contribute to society by performing in their respective chosen fields of endeavor.

Objectives of the workshop:

The main objective of the workshop is to create awareness among young Electrical Engineers about the current advances of research and importance of the knowledge of solving real life and industrial problems in the process of achieving the individual, collective and societal goals with sustainable technology, processes and products.

Chief Patrons:

Sri. S. Surendar Reddy, Secretary
Sri S. Dhanunjay Reddy, Joint Secretary

Patron:

Dr. K. S. S. S. N. Reddy, Principal

Academic Advisor:

Dr. H. S. N. Murthy, Director

Topics:

- AutoCAD Electrical Editing Commands
- Use of PLC Symbols.
- Usage of Schematics of single wires & Commands
- Manage project paths & file paths in AutoCAD Electrical

Email id: e3.hod.eee@gmail.com

Certificate will be issued for active participants

Convener:

Dr. M. Rajendar Reddy
Professor,
Dept. of Electrical Engineering
Mobile No: 9966411762
Email id: e3.hod.eee@gmail.com

Program Coordinators:

Dr. M. Sudhakaran
Professor,
Electrical Department,
Mobile No: 9943420468

Resource Person:

1. Mr. M. Sudhakaran

Who all can participate:

Faculty of different Universities, Colleges & Industries

INSTITUTE OF SCIENCE & TECHNOLOGY



Approved by AICTE, Affiliated to JNTU, Hyderabad
Vyasapuri, Bandlaguda, Post: Keshavgi, Hyd. 500005 Telangana, India

Two Weeks certificate
course on

AUTOCAD



December 28th to 20th, 2020 to
19-January 2021

Timings: 10:00 am to 12:00 pm



DEPARTMENT OF
ELECTRICAL ENGINEERING

K. S. S. N. Reddy
PRINCIPAL
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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

MAHAVEER INSTITUTE OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
AUTOCAD PROGRAMMING

28-12-2020 to 19-1-2021

25/12 27/12 29/12 4/1 5/1 6/1 7/1 8/1 18/1 19/1

Autocad Programming			1	2	3	4	5	6	7	8	9	10
SNO	HALL TICKET NO	NAME OF THE STUDENT										
1	18E31A0201	A CHANDANA YADAV	P	A	P	P	A	P	P	P	P	P
2	18E31A0202	ELEMELA SHIVANI	P	P	A	P	P	P	P	P	P	P
3	18E31A0203	ETTABOYINI NAVEEN GOUD	P	P	P	P	A	P	P	A	P	P
4	18E31A0204	GAJULA LOKESH KUMAR	A	P	P	P	P	P	P	P	P	P
5	18E31A0206	KATTOJI SATYA SAI	P	P	A	P	P	P	P	P	P	P
6	18E31A0208	KOTTE HAVILAH	P	P	P	P	P	P	P	P	P	P
7	18E31A0209	MA QUAVEE ZAID	P	P	P	P	P	P	P	P	P	P
8	18E31A0210	MALOTH PAVANKUMAR	P	A	P	P	P	P	P	A	P	P
9	18E31A0211	MATETI AAKANKSHA	P	P	A	P	P	P	P	P	A	P
10	18E31A0212	MUSKAN PRIYA	P	P	A	P	P	P	P	P	P	P
11	18E31A0213	PADAMATI KEERTHI	P	P	P	P	A	P	P	P	P	P
12	18E31A0214	PADITHAPU SHASHANK	P	P	P	P	P	P	P	P	P	P
13	18E31A0215	POTHURAJU PRASHANTH KUMAR	P	P	A	P	P	A	P	P	P	P
14	18E31A0216	RAJAN SHARMA	P	P	A	P	P	P	P	P	P	P
15	18E31A0217	S VISHNUVARDHAN	P	P	P	A	A	P	P	P	P	P

16	18E31A0219	SHAIK MUSHTAQ AHMED	P	A	P	P	P	P	P	P	P	P
17	18E31A0220	SHAIK RAFI	P	P	P	P	A	P	P	P	P	P
18	18E31A0221	VAISHALI CHAVAN	P	P	P	A	P	P	P	P	P	P
19	19E35A0201	BHUKYA JAGADEESHWAR NAIK	P	A	P	P	P	P	A	P	P	P
20	19E35A0202	CHAKALI BHARATH KUMAR	P	P	P	P	P	P	P	P	P	P
21	19E35A0203	CHAKALI UMESHCHANDRA	P	A	P	P	P	P	P	P	P	P
22	19E35A0204	DAMA RANI	P	P	A	P	P	P	P	A	P	P
23	19E35A0205	GONDRA AJAY	P	P	A	P	P	P	P	P	P	P
24	19E35A0206	GURRAM MAHESH KUMAR	P	P	P	P	P	P	P	P	P	P
25	19E35A0207	KANKIPATI PRASHANTH	P	P	A	P	P	A	P	P	P	P
26	19E35A0208	KONDA SAMPATH	P	P	P	A	P	P	P	P	P	P
27	19E35A0209	KUNDHARAPU MANOJ	P	P	P	P	P	P	A	P	P	P
28	19E35A0210	MOODAVATH SANTHOSH	P	P	P	A	P	P	P	P	P	P
29	19E35A0211	R SRINIVASA KRISHNAN	P	P	P	A	P	P	P	P	P	P
30	18D91A0209	J MADHAN	P	A	P	P	P	P	P	P	P	P
31	17E31A0228	V SWATHI	P	P	A	P	P	P	P	P	P	P
		Signature of the Faculty	P	P	P	P	P	P	P	P	P	P


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Vysapuri, Bandlaguda Post:Keshavgiri,

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DEPARTMENT OF ELECTRICAL & ELECTRONICS

Date: 1-06-2021

To
The Principal,
Mist,
Hyderabad.


Sub:Proposal for Add on course-Reg.

Respected sir,

We are going to conduct two weeks workshop on **Mat CAD Programming**. We require your approval to go head for further proceeding and hope to get an opportunity to serve you the best.
With thanks and regards

PRINCIPAL
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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

HOD-EEE


M.V. RAJENDAR REDDY, M.Tech.,
Professor & Head
Dept. of Electrical & Electronics Engg
Mahaveer Institute of Science & Technol
Vysapuri, Bandlaguda, Keshavgiri,
Hyderabad - 500 005.

Vysapuri, Bandlaguda Post:Keshavgi,

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Hyderabad-500 005, TELANGANA INDIA

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DEPARTMENT OF ELECTRICAL & ELECTRONICS

Date: 01-06-2021

CIRCULAR

Technical Trainings for II B. Tech students are starting from **08-06-2021** onwards. All HODs and placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All mentors need to send the compiled feedback report to HOD at e3hod.eee@gmail.com daily. Mentors are advised to take care of PNR (Students not participating in training).

Agenda: MATCAD Programming

Design & Development of Curriculum for Add on Courses Faculty Names 1. Dr M Rajendar reddy Sudakaran

2. Dr M SUDAKARAN

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Bandlaguda, Hyd-500 005.

HOD-EEE

M. RAJENDAR REDDY, M.Tech., Ph.D.
Professor & Head
Dept. of Electrical & Electronics Engg
Mahaveer Institute of Science & Technology
Vysapuri, Bandlaguda, Keshavgi,
Hyderabad - 500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

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DEPARTMENT OF ELECTRICAL & ELECTRONICS

SYLLABUS FOR MATCAD Programming

SNO	TOPIC COVERED	DURATION
1	Introduction	3
2	raman analysis	3
3	model equation	3
4	Dafalias Model	3
5	Manzari Model	3
6	Equivalent Impedance and Conductance	3
7	Transfer Function Models	3
8	Signal Propagation Delay	3
9	Filter Design	3
10	Component Trade-off Analysis	3
11	AC/DC Circuit Analysis	3
12	Power Dissipation	3
13	Transformer Sizing	3

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Bandlaguda, Hyd-500 005.

HOD-EEE

R.Reddy
Dr. M. RAJENDAR REDDY, M.Tech., Ph.D.
Professor & Head
Dept. of Electrical & Electronics Engg
Mahaveer Institute of Science & Technology
Vysapuri, Bandlaguda, Keshavgiri,
Hyderabad - 500 005.

Vysapuri, Bandlaguda Post:Keshavgi,

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Website: www.mist.ac.in,

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DEPARTMENT OF ELECTRICAL & ELECTRONICS

LIST OF REGISTERED STUDENTS FOR MATCAD Programming

SNO	HALL TICKET NO	NAME OF THE STUDENT
1	19E31A0201	AARE BHARGAV KUMAR
2	19E31A0202	AKULA RAKESH
3	19E31A0204	BATHULA NAVEEN
4	19E31A0205	BHUKYA PRAVEEN KUMAR
5	19E31A0207	GANDHAM DEEPAK
6	19E31A0208	GANDRA DEEKSHITH RAO
7	19E31A0209	GUGULOTH JASWANTH NAIK
8	19E31A0210	GUGULOTHU PRAVEENA
9	19E31A0211	GUNUGANTI SPOORTHI
10	19E31A0212	KANKANALA SAIKUMAR
11	19E31A0213	KOWTIKWAR BAJRANG
12	19E31A0214	LINGAMPALLY MANOJ RAO
13	19E31A0215	MARINE NAVEEN
14	19E31A0216	MOGILI MANJULA
15	19E31A0217	MORAM DANUSH REDDY
16	19E31A0218	MUKKU GANESH REDDY
17	19E31A0219	NALLA RAHUL
18	19E31A0220	T DEEPTHI
19	19E31A0221	UPPANUTHULA SANJAY
20	19E31A0222	VEMUNURI RAJU
21	19E31A0223	VENNAMPPELLI SANDEEP
22	18E31A0218	S DEEPAK KUMAR
23	18E31A0205	HATKAR JEEVAN
24	16E31A0216	MAVILLA RAGHAVENDER GOUD
25	20E35A0201	AKARAPU SATHISH
26	20E35A0202	ANANDESH SAINATHI
27	20E35A0203	EMMADI KAVERI
28	20E35A0204	G BHARGHAVA REDDY
29	20E35A0205	G SHIVANI
30	20E35A0206	GANDHAM SAI KIRAN
31	20E35A0207	KAILASAPU PREM CHANDU
32	20E35A0208	KODIGANTI PRABHAS
33	20E35A0209	PATHAKUNTA THARUN
34	20E35A0210	SUNEHRA KUNAL PRASAD
35	20E35A0211	Y VISHAL


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HYDERABAD, TELANGANA, INDIA

Vysapuri, Bandlaguda Post:Keshavgiri,

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Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596979,8978380692,Fax: 040-24455003

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DEPARTMENT OF ELECTRICAL & ELECTRONICS

MATCAD Programming QUESTION PAPER

Duration: 120 Minutes

10 X 2 = 20 Marks

Answer the following all questions. Each question carries 2 marks.

1. How to calculate particle size using raman analysis?
2. How check a model equation ?
3. How Dafalias and Manzari Model works in multiaxial space?
4. How can I model a graded design of optical filter?

HOD-EEE

P. RAJENDAR REDDY, M.Tech., Ph.D.
Professor & Head
Dept. of Electrical & Electronics Engg
Mahaveer Institute of Science & Technology
Vysapuri, Bandlaguda, Keshavgiri,
Hyderabad - 500 005.

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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

**DEPARTMENT OF ELECTRICAL & ELECTRONICS****RESULT SHEET FOR MATCAD Programming REGISTERED STUDENTS**

SNO	HALL TICKET NO	NAME OF THE STUDENT	MARKS (20)	RESULT
1	19E31A0201	AARE BHARGAV KUMAR	20	PASS
2	19E31A0202	AKULA RAKESH	19	PASS
3	19E31A0204	BATHULA NAVEEN	20	PASS
4	19E31A0205	BHUKYA PRAVEEN KUMAR	18	PASS
5	19E31A0207	GANDHAM DFEPAK	20	PASS
6	19E31A0208	GANDRA DEEKSHITH RAO	20	PASS
7	19E31A0209	GUGULOTH JASWANTH NAIK	16	PASS
8	19E31A0210	GUGULOTHU PRAVEENA	20	PASS
9	19E31A0211	GUNUGANTI SPOORTHI	20	PASS
10	19E31A0212	KANKANALA SAIKUMAR	17	PASS
11	19E31A0213	KOWTIKWAR BAJRANG	20	PASS
12	19E31A0214	LINGAMPALLY MANOJ RAO	20	PASS
13	19E31A0215	MARINE NAVEEN	16	PASS
14	19E31A0216	MOGILI MANJULA	20	PASS
15	19E31A0217	MORAM DANUSH REDDY	20	PASS
16	19E31A0218	MUKKU GANESH REDDY	18	PASS
17	19E31A0219	NALLA RAHUL	20	PASS
18	19E31A0220	T DEEPTHI	19	PASS
19	19E31A0221	UPPANUTHULA SANJAY	20	PASS
20	19E31A0222	VEMUNURI RAJU	18	PASS
21	19E31A0223	VENNAMPPELLI SANDEEP	20	PASS
22	18E31A0218	S DEEPAK KUMAR	19	PASS
23	18E31A0205	HATKAR JEEVAN	20	PASS
24	16E31A0216	MAVILLA RAGHAVENDER GOUD	18	PASS
25	20E35A0201	AKARAPU SATHISH	20	PASS
26	20E35A0202	A. ANDESH SAINATHI	20	PASS
27	20E35A0203	EMMADI KAVIRI	16	PASS
28	20E35A0204	G BHARGHAVA REDDY	20	PASS
29	20E35A0205	G SHIVANI	20	PASS
30	20E35A0206	GANDHAM SAI KIRAN	17	PASS
31	20E35A0207	KAILASAPU PREM CHANDU	20	PASS
32	20E35A0208	KODIGANTI PRAHIAS	20	PASS
33	20E35A0209	PATHAKUNTA THARUN	16	PASS
34	20E35A0210	SUNEHRA KUNAL PRASAD	20	PASS
35	20E35A0211	Y VISHAL	20	PASS

No. of students Registered: 35

No. of students Passed:35

No. of students failed:NIL

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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

DR. RAJENDR REDDY, M.Tech., Ph.D.
Professor & Head
Dept. of Electrical & Electronics Engg
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Vysapuri, Bandlaguda, Keshavgi,
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DEPARTMENT OF ELECTRICAL & ELECTRONICS

SUMMARY REPORT OF MATCAD Programming

Mathcad is a product of MathSoft inc. The Mathcad can help us to **calculate, graph, and communicate technical ideas**. It lets us work with mathematical expressions using standard math notation - but with the added ability to recalculate, view, present, and publish with ease, even to the Web.


COORDINATOR

Copy to:

1. Department Notice Board
2. Principal for Information
3. Committee Members (Academic)



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A Two week Certificate course

On

"MATCAD PROGRAMMING"



Resource Person:

Dr.M.Sudhakaran

Scheduled From 8th June to
26th June-2021

Timings: 10:00am to 1:00pm

**Organized By
Department of
EEE Engineering**

Who can participate

All Engineering Faculty, Research Scholars and
Industrial Persons

(E-certificates will be issued to all
the participants, who submit feedback forms)

Organized Committee:

Chief Patrons:

Smt.S.Jayalaxmi, Chairman

Sri S.Surender Reddy, Secretary

Sri S.Dhanunjay Reddy, Joint Secretary

Patron:

Dr.K.S.S.S.N.Reddy, Principal

Academic Advisor:

Dr.H.S.N.Murthy, Director

Convener:

Dr.M.Rajendar

Reddy Professor & HOD, Dept. of EEE
Engineering

**Co-Conveners: (contact for
details) 1. Mr.**

P.V.V.Satyanarayana, Professor.

2. Mrs.N.Saraswathi- Assistant Professor

Program Coordinators:

1. Mr.G.Premkumar Reddy- Assistant Professor

2. Mr. B.Satish - Assistant Professor

3. Mrs.G.Jyothi- Assistant Professor

4. Mr.A.Mahesh Kumar- Assistant Professor

5. Mrs.K.S.Bhargavi- Assistant Professor

Contact Details:

Feel free to ask your queries either by E-
Mail: g3hodeee@gmail.com (or) Contact -
9966411762, 9989840617

About the College:

Mahaveer Institute of Science & Technology (MIST)
established in the year 2001 by
Mahaveer Educational Society. MIST offering 8 UG pro-
grams, 6 PG programs, and 5 Diploma courses. As an institute com-
mitted to quality education, MIST aims at
providing learning with a technology-
edge. Two critical aspects of preparation for success in the
new workplace are Education and Training, so that
you will have the required knowledge, skills and a
high level of self-motivation including initiative. **Pres**

About the Department:

The Department of Electrical & Electronics
Engineering was established in 2001 which offers
B.Tech, and M.Tech (POWER Engineering and
Energy Systems) courses with highly qualified,
dedicated and motivated faculty. The courses and
programmes offered by the department not only
impart technical expertise to the students but also
give a professional experience.

Topics to be covered:

- Introduction
- Raman analysis
- Model equation
- Dafalias Model
- Manzari Model
- Equivalent Impedance and Conductance
- Transfer Function Models

About the FDP:

Mathcad is a product of MathSoft inc. The Mathcad
can help us to calculate, graph, and communicate
technical ideas. It lets us work with mathematical
expressions using standard math notation - but with
the added ability to recalculate, view, present, and
publish with ease, even to the Web.

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Vyasapuri, Bandlaguda, Post: Keshavagiri, Hyderabad- 500005

organized by

Department of Electrical and Electronics Engineering

CERTIFICATE

This is certify that Akula Rakesh bearing Hall Ticket No 19E31A020
B.Tech Second Year has Participated in MATCAD Programming T
Program From 08-06-2021 to 21-06-2021 organized by Departmen
Electrical and Electronics Engineering.

HOD

Dr.M.Rajendar Reddy

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Bandlaguda, Hyd-500 005.

Dr.M.Sudhakaran

MIST

PRINCIPAL

Dr.B.Nageswara Rao

25

Date: 26/8/20 27/8/20 28/8/20 29/8/20 30/8/20 31/8/20 1/9/20 2/9/20 3/9/20 4/9/20 5/9/20 6/9/20 7/9/20 8/9/20 9/9/20 10/9/20 11/9/20 12/9/20 13/9/20 14/9/20 15/9/20 16/9/20 17/9/20 18/9/20 19/9/20 20/9/20 21/9/20 22/9/20 23/9/20 24/9/20 25/9/20

8.Matcad Programming(2-1)			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
SNO	HALL TICKET	NAME OF THE STUDENT																															
1	19E31A0201	AARE BHARGAV	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	
2	19E31A0202	AKULA RAKESH	P	A	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	
3	19E31A0204	BATHULA NAVEEN	P	P	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
4	19E31A0205	BHUKYA PRAVEEN	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	A	A	A	P	P	P	P	P	P	P	A	A	
5	19E31A0207	GANDHAM DEEPAK	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	A	P	P	
6	19E31A0208	GANDRA DEEKSHITH	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	A	P	P	P	A	P	P	P	
7	19E31A0209	GUGULOTH JASWANTHI	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	P	P	P	A	P	A	P	P	P	P	
8	19E31A0210	GUGULOTHU	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	
9	19E31A0211	GUNUGANTI SPOORTHI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
10	19E31A0212	KANKANALA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
11	19E31A0213	KOWTIKWAR BAJRANG	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
12	19E31A0214	LINGAMPALLY MANOJ	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
13	19E31A0215	MARINE NAVEEN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
14	19E31A0216	MOGILI MANJULA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
15	19E31A0217	MORAM DANUSH	A	A	P	P	P	P	P	P	A	P	A	P	P	P	P	P	P	A	P	A	P	A	P	P	P	P	A	P	A	A	
16	19E31A0218	MUKKU GANESH	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	P	P	A	P	P	P	A	P	P	P	
17	19E31A0219	NALLA RAHUL	P	P	P	A	P	P	A	P	P	P	P	P	A	P	A	P	P	P	P	P	P	P	P	A	P	A	P	P	P	P	
18	19E31A0220	T DEEPTHI	P	P	P	A	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	
19	19E31A0221	UPPANUTHULA	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
20	19E31A0222	VEMUNURI RAJU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	

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 Bandlaguda, Hyd-500 045.

About the College

As an Institute committed in quality education, MIST aims at providing learning with a Technology-edge. It endeavors to provide consistent training to its students to help them evolve as competent professionals in the highly competitive world. Right from its inception in 2001, it has been tuning itself to meet this objective. A new civilization is emerging in our lives. This civilization brings with it a new way of working. Millions are already tuning their lives to the rhythms of tomorrow.

About the Mechanical Department

The Mechanical engineering is one of the core engineering departments, which has potential to accommodate all efficient engineers. The Mechanical engineers serve all other branches of engineering directly or indirectly. The Mechanical engineers can find their place in Automobile engineering sector, Steel Plants, Power plants, Software industries, Manufacturing industries, Design industries, Military, Naval and Air force, Defense research organizations, Material research organizations etc.

About the Workshop

AutoCAD is globally used by surveyors, designers, engineers, drafters. Globally, AutoCAD has proven as an efficient and user-friendly Program. Commercial drafting and computer-aided design(CAD) software applications are AutoCAD. AutoCAD software is recognized internationally for its remarkable editing capabilities, which make it likely to digitally draw building plans or recreate 3D images. AutoCAD is compatible with other applications like 3D Max. The designers can even import or export DWG & DXG Files to the application. Also, these files can even be exported from AutoCAD to other applications for creating more improved projects & presentations.

Organising committee

CHIEF PATRON

Smt. S. Jayalakshmi Reddy

Chairman

Sri. S. Surendar Reddy

Secretary

Sri S. Dhanunjay Reddy

Joint Secretary

DIRECTOR

Dr. H. S. N. Murthy

PATRON

Dr B.V.Sanker Ram.Principal

CONVENER

Dr.B.Nageswar Rao,

Professor,Dept. Of Mechanical

PROGRAM COORDINATORS

P.Praveen Kumar Reddy

K.Devi Singh

Conducted On

01/5/2020- 13/5/2020



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Approved by AICTE, Affiliated to JNTU, Hyderabad.
Vasapur, Bandlaguda, Post: Keethavari, Hyderabad-500005.



**Two week
Certification Course
on**

Auto CAD

Organized by

*Department of Mechanical
Engineering*

Vysapuri, Bandlaguda Post, Keshavnagar,
Hyderabad-500 005, Telangana (INDIA)
Tel: 040-64596979, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTU(Hyd)



Date: 29-04-2020

To
The Principal
MIST,
Hyderabad.

Sub: Proposal for Add-on Course-Reg,

Respected sir,

We are going to conduct 10 days Technical Training for II B, Tech students on "Introduction to Auto CAD". We require your approval to go head for proceeding and hope to get an opportunity to serve you the best.

With thanks and regards

Dr.B.Nageswar Rao

HOD

Department of Mechanical Engineering

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Bandlaguda, Hyd-500 005.



Date: 30.04.2020

CIRCULAR

Technical Training for II B, Tech students are starting from 1st MAY, 2020 onwards. All HODs and Placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All Mentors need to send the compiled feedback report to Dr.B.Nageswar Rao, HOD at e3hod.mech@gmail.com daily.

Agenda: 1. Introduction to AUTOCAD.

Design and Development of curriculum for Add on course:

Name of the Faculty : P.Praveen Kumar Reddy

Dr. B. Nageswar Rao

HOD

Department of Mechanical Engineering



AutoCAD SYLLABUS

1: Getting Started with AutoCAD

- Opening and Creating Drawings
- Exploring the AutoCAD interface
- Zooming and Panning

2: Basic Drawing & Editing Commands

- Using the Mouse, Keyboard, and Enter Key to work quickly and efficiently in AutoCAD
- Lines
- Circles
- Rectangles

3: Projects - Creating a Simple Drawing

- Creating Simple Drawings
- Using Object Snap Tracking to extrapolate a projected top view
- Using Modify tools to arrange an office layout

4: Drawing Precision in AutoCAD

- Polar and Ortho Tracking
- Entering Coordinates and Angles
- Object Snaps and Tracking

5: Making Changes in Your Drawing

- Move
- Copy
- Rotate
- Mirror
- Scale
- Using the reference option with the Scale Tool

7: Organizing Your Drawing with Layers

- Layer States
- Properties by Layer
- Layer Tools

8: Advanced Object Types

- Polylines
- Arcs


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- Polygons
- Ellipses

9: Advanced Editing Commands

- Trim and Extend
- Fillet and Chamfer
- Polyline Edit and Spline
- Offset and Explode
- Join

10: Inserting Blocks

- The Insert Block Command
- Inserting Blocks with Tool Palettes
- Dynamic Bloes
- Migrating Blocks and other Elements between Drawings with Design Center

11: Text

- The Multiline Text Tool
- The Single Line Text Tool
- Editing Text
- Text in Model Space vs. Paper Space
- The Multileader Tool

12: Hatching

- The Hatch Command
- The Hatch Editor Ribbon Tab
- Saving and Applying Hatches with Tool Palettes

13: Adding Dimensions

- Using Dimensioning Tools
- Dimensioning in a Layout Tab vs. the Model Tab
- Using Dimension Styles
- Editing Dimensions

14: Projects - Annotating Your Drawing

- Dimensioning a Mechanical Drawing

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Department of Mechanical Engineering
Auto CAD Technical Training student attendance list 2020-21

S.NO.	ROLL NO.	NAME OF THE STUDENT	YEAR
1	19E31A0301	ABDUL QUADAR BIN ABDUL BARI	II
2	19E31A0302	BANOOTH ANIL KUMAR	II
3	19E31A0303	BHUKYA VAMSHI	II
4	19E31A0304	BOMMENA RAHUL	II
5	19E31A0305	EDIGI THARUN KUMAR GOUD	II
6	19E31A0306	MD AVEZ	II
7	19E31A0307	MOHAMMED ILIYAS KHAN	II
8	19E31A0308	SANITRA DEVARA	II
9	19E31A0309	SINDE UJWAL	II
10	18E31A0320	MOHAMMED VIGAR UL HAQ SIDDIQUI	II
11	18E31A0313	MIRZA ADNAN BAIG	II
12	18E31A0315	MD ABDUL MATEEN AHMED	II
13	18E31A0318	MOHAMMED NISAR UDDIN	II
14	20E35A0301	GUBBALA SHIVA SAHITHI	II
15	20E35A0302	GUGULOTHU DINESH	II
16	20E35A0303	MOTE VYSINAVI	II
17	20E35A0304	NERALLA SRAVYA	II
18	20E35A0305	PITTALA SAIKIRAN	II
19	20E35A0306	S ROHIT	II
20	20E35A0307	SYED SARFARAZ	II
21	20E35A0308	YELLA SAITEJA	II

Principal
MAHAVEER INSTITUTE OF TECHNOLOGY
HYDERABAD

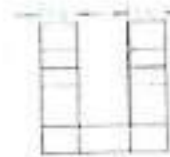
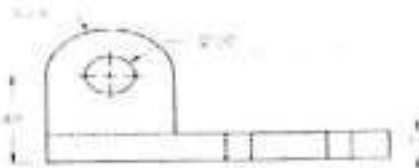
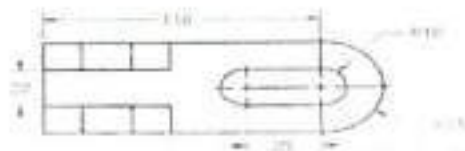


Technical Training Exam on Auto CAD Software (A.Y-2020-21)

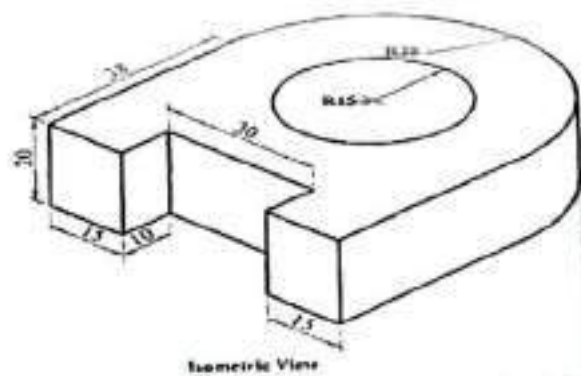
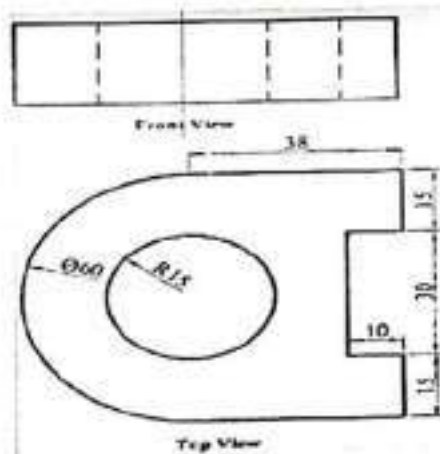
2x10=20 Marks

Answer All the Questions

1. Draw the given 2D model into 3D model by using AutoCad



2. Draw the given 2D model into 3D model by using Auto CAD.



Principals
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BANDLAGUDA, HYD



Department of Mechanical Engineering
Auto CAD Technical Training student Marks list 2020-21

S.NO	Roll No	Name of the student	YEAR	MARKS	PASS/F
1	19E31A0301	ABDUL QUADAR BIN ABDUL BARI	II	15	PASS
2	19E31A0302	BANOTH ANIL KUMAR	II	16	PASS
3	19E31A0303	BHUKYA VAMSHI	II	18	PASS
4	19E31A0304	BOMMENA RAHUL	II	5	PASS
5	19E31A0305	EDIGI THARUN KUMAR GOUD	II	15	PASS
6	19E31A0306	MD AVEZ	II	15	PASS
7	19E31A0307	MOHAMMED ILIYAS KHAN	II	16	PASS
8	19E31A0308	SANITRA DEVARA	II	15	PASS
9	19E31A0309	SINDE UJWAL	II	16	PASS
10	18E31A0320	MOHAMMED VIGAR UL HAQ SIDDIQUI	II	12	PASS
11	18E31A0313	MIRZA ADNAN BAIG	II	5	PASS
12	18E31A0315	MD ABDUL MATEEN AHMED	II	16	PASS
13	18E31A0318	MOHAMMED NISAR UDDIN	II	12	PASS
14	20E35A0301	GUBBALA SHIVA SAHITHI	II	15	PASS
15	20E35A0302	GUGULOTHU DINESH	II	16	PASS
16	20E35A0303	MOTE VYSHNAVI	II	14	PASS
17	20E35A0304	NERALLA SRAVYA	II	15	PASS
18	20E35A0305	PITTALA SAIKIRAN	II	17	PASS
19	20E35A0306	S ROHIT	II	15	PASS
20	20E35A0307	SYED SARFARAZ	II	16	PASS
21	20E35A0308	YELLA SAITEJA	II	16	PASS

Principal
Date: 20/01/2021
Page No: 1/1



Auto CAD COURSE
Summery

Department of Mechanical Engineering

- Use AutoCAD for daily working process.
- Navigate throughout AutoCAD using major navigating tools.
- Understand the concept and techniques to draw.
- Create multiple designs using several of tools.
- Create layers to control the objects' visibility.
- Explain drawing using annotations.
- Plot or print the drawing by scale.
- To use constraint for certain design.

Copy to :

- 1.Department of Notice Board
- 2.Principal for Information
- 3.Committe Members(Academic)

PRINCIPAL
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Bandlaguda, Hyderabad

Vysapuri, Bandlaguda Post Keshavnagar,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596975,20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in

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Approved by AICTE. Affiliated to JNTUH Hyd.

CERTIFICATE OF COURSE COMPLETION

This certificate is presented to Mr. Shiva Sahith of
MIST, who has successfully completed technical training course on
"Auto CAD" held from 01-05-2020 to 13-05-2020 and found the
student performance to be excellent.


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ESTD : 2001


Dr. B. Nageswar Rao

HOD

Department of Mechanical Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in Auto CAD (2020-2021)

S.No	Roll No	Name of the student	15/20	21/5	4/5	9/5	6/5	7/5	8/5	11/5	12/5	13/5
1	19E31A0301	ABDUL QUADAR BIN ABDUL BARI	P	P	P	P	P	P	P	P	P	P
2	20E35A0306	S ROHIT	P	P	P	P	P	P	P	P	P	P
3	19E31A0303	BHUKYA VAMSHI	P	P	P	P	P	P	P	P	P	P
4	20E35A0307	SYED SARFARAZ	P	P	P	P	P	P	P	P	P	P
5	19E31A0305	EDIGI THARUN KUMAR GOUR	P	P	P	P	P	P	P	P	P	P
6	19E31A0306	MD AVEZ	P	P	P	P	P	P	P	P	P	P
7	19E31A0307	MOHAMMED ILIYAS KHAN	P	P	P	P	P	P	P	P	P	P
8	19E31A0508	SANITRA DEVARA	P	P	P	P	P	P	P	P	P	P
9	19E31A0309	SINDE UJWAL	P	P	P	P	P	P	P	P	P	P
10	18E31A0320	MOHAMMED VIGAR UL HAQ SIDDIQUI	P	P	P	P	P	P	P	P	P	P

(Handwritten signature)



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in Auto CAD (2020-2021)

S.No	Roll No	Name of the student											
11	20E35A0308	YELLA SAHEJA	P	P	P	P	P	P	P	P	P	P	P
12	18E31A0315	MD ABDUL MAJEEN AHMED	P	P	P	P	P	P	P	P	P	P	P
13	18E31A0318	MOHAMMED NISAR UDDIN	P	P	P	P	P	P	P	P	P	P	P
14	20E35A0301	GUBBALA SHIVA SAHITHI	P	P	P	P	P	P	P	P	P	P	P
15	20E35A0302	GUGULOTHU DINI SHI	P	P	P	P	P	P	P	P	P	P	P
16	20E35A0303	MOTE VYSHNAVI	P	P	P	P	P	P	P	P	P	P	P
17	20E35A0304	NERALLA SRAVYA	P	P	P	P	P	P	P	P	P	P	P
18	20E35A0305	PITTALA SAIKIRAN	P	P	P	P	P	P	P	P	P	P	P
19	20E35A0306	S ROHIT	P	P	P	P	P	P	P	P	P	P	P
20	20E35A0307	SYED SARFARAZ	P	P	P	P	P	P	P	P	P	P	P


Principal
MAHAVEER
INSTITUTE OF SCIENCE AND TECHNOLOGY
KOTHAGUDEM



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in Auto CAD (2020-2021)

S.No	Roll No	Name of the student											
21	20E35A0308	YELLA SAITEJA	P	P	P	P	P	P	P	P	P	P	P


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Bandlaguda,
Hyderabad-500 005

About the College

As an Institute committed in quality education, MIST aims at providing learning with a Technology-edge. It endeavors to provide consistent training to its students to help them evolve as competent professionals in the highly competitive world. Right from its inception in 2001, it has been tuning itself to meet this objective. A new civilization is emerging in our lives. This civilization brings with it a new way of working. Millions are already tuning their lives to the rhythms of tomorrow.

About Mechanical Dept.

The Mechanical engineering is one of the core engineering departments, which has potential to accommodate all efficient engineers. The Mechanical engineers serve all other branches of engineering directly or indirectly. The Mechanical engineers can find their place in Automobile engineering sector, Steel Plants, Power plants, Software industries, Manufacturing industries, Design industries, Military, Naval and Air force, Defense research organizations, Material research organizations etc.

About the Workshop

CATIA delivers the unique ability not only to model any product, but to do so in the context of its real-life behavior design in the age of experience. CATIA (Computer-Aided Three dimensional Interactive Application) software is a complete multi-platform solution for computer-aided design, manufacturing, engineering, 3D and PLM. Marketed by manufacturer Dassault Systemes, the software is ideal for creating solids, surfaces, assemblies, drawings, fabrication and analysis. However, CATIA offers more advanced functionality for surfaces and modules for different industries.

Organizing committee

CHIEF PATRON

Smt. S. Jayalakshmi Reddy

Chairman

Sri. S. Surendar Reddy

Secretary

Sri S. Dhanunjay Reddy

Joint Secretary

DIRECTOR

Dr. H. S. N. Murthy

PATRON

Dr B.V.Sanker Ram. Principal

CONVENER

Dr.B.Nageswar Rao

Proffesor, Dept. Of Mechanical

PROGRAM COORDINATORS

Mr.G.K.ShanmukhDev

Duration

06/01/2020-18/1/2020



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Vyasaiah, Bandlaguda, Post: Keshavnagar, Hyderabad-500005.



**Two week
Certification Course
on**

Introduction to CATIA

Organized by

*Department of Mechanical
Engineering*

Yeswanth, Bandraquada Post, Kanchanpet
Hyderabad-501 214, Telangana, INDIA
Tel: 040-64516979, 20020773, Fax: 040-24455003
E-mail: principal@mahaveer.in
Website: www.mahaveer.in

MAHAVEER



Approved by AICTE, Affiliated to JNTU(Hydr)

Date: 02-01-2020

To
The Principal
MIST,
Hyderabad.

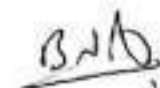
Sub: Proposal for Add-on Course-Reg.

Respected sir,

We are going to conduct 10 days Technical Training for II B. Tech students on "Introduction to Catia". We require your approval to go head for proceeding and hope to get on opportunity to serve you the best.

With thanks and regards


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Institute of Science & Technology
Bandraquada, Hyderabad-501 214


Dr.B.Nageswar Rao
HOD

Department of Mechanical Engineering



Date: 03.01.2020

CIRCULAR

Technical Training for III B. Tech students are starting from 6th January, 2020 onwards. All HODs and Placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All Mentors need to send the compiled feedback report to Dr.B.Nageswar Rao, HOD.

Agenda:

1. Introduction to CATIA.

Design and Development of curriculum for Add on course:

1.Name of the Faculty : G.K.Shanmukh Dev


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Keshavnagar, Hyd-500 005.



Dr.B.Nageswar Rao

HOD

Department of Mechanical Engineering



CATIA SYLLABUS

Total Hours: 30

I. Introduction:

- Modulus
- Features (powerful Tools)
- Parametric modeling
- Feature based approach
- Parent – child Relationship)
- Associative and Model Centric
- b) Information about Interface
- Tools, Menu, etc.

II. Sketcher:

- Getting Started
- Interface
- Sketch tools
- Profiles
- Operations
- Constraints
- Sketcher preferences
- References

III. Part Features:

- Sketch Based Features
- Pad
- Pocket
- Thin
- Shaft
- Groove


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- Hole
- Threaded Hole
- Rib
- Slot
- Multi section solid

IV. Dress-up Features

- Fillet
- Chamfer
- Draft
- Shell
- Thickness
- Thread/Tap

VI. Assembly Modeling:

- Assembly Constraints
- Manipulation
- Defining a multi & fast multi-instantiation
- Analyzing an assembly

VII. Drafting:

- Sheets & Views
- View modification
- Generating dimensions
- Bill of material
- Dimensions
- Annotations
- Dress up Elements
- Properties
- Exporting and Importing files

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Bandlaguda, Hyderabad-500005.



Department of Mechanical Engineering CATIA Technical Training student attendance list 2020-21

SL.NO.	ROLL NO	NAME OF THE STUDENT	YEAR
1	18E31A0301	B ABHILASH CHARY	III
2	18E31A0302	BANOTHU DIVYA	III
3	18E31A0304	CHAKKALA RAJNATH SIMHA	III
4	18E31A0305	GADDALA JAGADISH BHARAT KUMAR	III
5	18E31A0307	JANGA SAIKRISHNA	III
6	18E31A0308	JARIBANDA SAI RAMREDDY	III
7	18E31A0309	KASTHURI ARUN KUMAR	III
8	18E31A0314	MIRZA QUSRO BAIG	III
9	18E31A0322	MOHD ABDUL JUNAID	III
10	18E31A0323	MOHD AZHARUDDIN	III
11	18E31A0324	MOHD FAZAL	III
12	18E31A0325	MUJTABA AHMED	III
13	18E31A0326	P CHAITANYA	III
14	18E31A0327	PATHI ABHINAV	III
15	18E31A0328	PATIL ABHINAV K	III
16	18E31A0329	PEDININTI SURAJ KUMAR	III
17	18E31A0330	PENDYALA RANJEETH KUMAR	III
18	18E31A0331	SADHU THIRUJITH	III
19	18E31A0332	SAHADEVUDU BALAJI	III
20	18E31A0333	SANTHAPURI PHALGUN	III
21	18E31A0334	SUNKI REDDY RUTHVIK REDDY	III
22	18E31A0335	VALLALA SAIKRISHNA	III
23	18E31A0336	YEPURI PRASHANTH	III


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 Bandlaguda, Hyderabad-503035

Vysapuri, Bandlaguda Post Kancha
Hyderabad 500 005, Telangana, India
Tel: 040-44596979, 20020773, Fax: 040-24455093
E-mail: principal.mahaveer@gmail.com
Website: www.mahaveer.in

MAHAVEER



Approved by AICTE - Affiliated to JNTU-Hydr

24	18E31A0337	YOGESH PAWAN GUMMADI	III
25	19E35A0301	A SAI KUMAR	III
26	19E35A0303	CHANDAPAKA AJAYKUMAR	III
27	19E35A0304	DERESH CHANDRA DANIEL BULLA	III
28	19E35A0305	ENDARAPU MADHU	III
29	19E35A0306	GOVINDU DINESH REDDY	III
30	19E35A0307	MADDASANI SAI VIKAS	III
31	19E35A0308	SURVI RAKESH	III
32	19E35A0309	VANAPARTHI NIKHIL	III
33	19E35A0310	VEMULAPALLI GOPI	III
34	17D91A0306	CHUKKA PRADEEP	III
35	18D91A0302	AHMED FARAZUDDIN	III
36	18D91A0313	MD NASHEED AHMED	III
37	18D91A0326	SHUAIB ABDUL HAMEED	III
38	17M31A0307	MOHAMMED ABUDUL KHALID	III
39	17E31A0331	MOHAMMED MOAZZAM ALI	III
40	17E31A0335	MOHAMMED SAMEER MUNAWAR HUSSAIN	III
41	17H11A0303	HABEEB SYED MUSTAFA	III
42	15D91A0383	NARUN	III
43	16H11A0348	MOHAMMED BARIQ	III
44	16M31A0301	ABDUL NAYEEM	III
45	16M31A0304	AWADESH KUMAR	III
46	17E31A0307	CH KARTHIK REDDY	III
47	17E31A0312	GOLLA MADHUSUDHAN	III
48	17E31A0317	KARRE PRABHAKAR	III
49	17E31A0321	K SAI KUMAR	III

(Signature)
Principal
MAHAVEER
JNTU-Hydr
Bandlaguda, Hyd-500 005

Vysapuri, Bandlaguda Post Keshavnagar,
Hyderabad-500 005, Telangana INDIA.
Tel: 040-64596979, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mst.ac.in

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50	17E31A0323	M ABHISHEK	III
51	17E31A0332	MOHAMMED MUSAIB UDDIN	III
52	17E31A0336	MD ABDULAASEEM RAHIL	III
53	17E31A0347	SAAD BIN SIKANDER	III
54	17E31A0349	SHAIK ABDUL RAB	III
55	17E31A0350	SHAIK MOHD ZAKIR SHAMIM	III
56	17E31A0351	SHAIK SHAHBAZ	III
57	17E31A0357	TEJAVATH LAXMAN	III
58	17E31A0359	VEMI REDDY VENUGOPAL REDDY	III
59	17E31A0361	YALAL VINAYAK REDDY	III
60	18E35A0320	MOHAMMAD KAIF UR ZAMA	III


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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

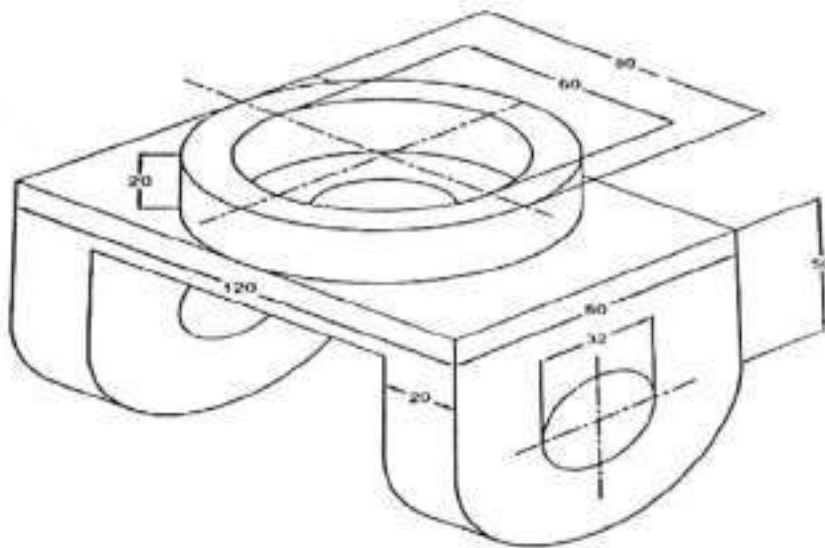


Technical Training Exam on Catia Software (A.Y-2020-21)

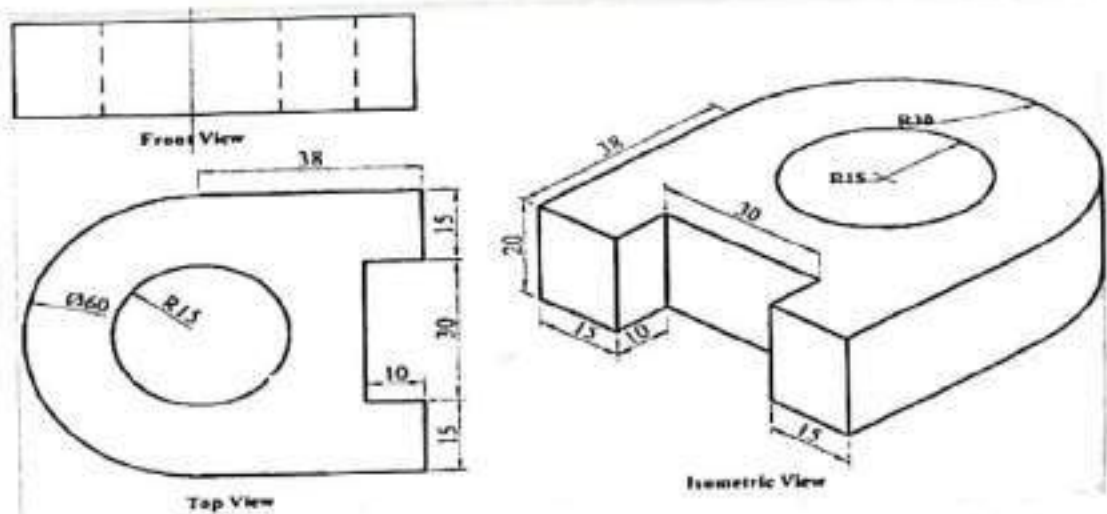
2x10=20 Marks

Answer All the Questions

1. Draw the given figure by using Catia software.



2. Draw the given 2D model into 3D model by using Catia.



Principal
MAHAVEER
Institute of Technology & Research, 201
Bandlaguda, Hyderabad-500001



Department of Mechanical Engineering
CATIA Technical Training student Marks list 2020-21

Sl.NO	Roll No	Name of the student	YEAR	MARKS	PASS/F
1	18E31A0301	B ABHILASH CHARY	III	15	PAS!
2	18E31A0302	BANOTHU DIVYA	III	16	PAS!
3	18E31A0304	CHAKKALA RAJNATH SIMHA	III	18	PAS!
4	18E31A0305	GADDALA JAGADISH BHARAT KUMAR	III	15	PAS!
5	18E31A0307	JANGA SAIKRISHNA	III	15	PAS!
6	18E31A0308	JARIBANDA SAI RAMREDDY	III	15	PAS!
7	18E31A0309	KASTHURI ARUN KUMAR	III	15	PAS!
8	18E31A0314	MIRZA QUSRO BAIG	III	15	PAS!
9	18E31A0322	MOHD ABDUL JUNAID	III	16	PAS!
10	18E31A0323	MOHD AZHARUDDIN	III	12	PAS!
11	18E31A0324	MOHD FAZAL	III	15	PAS!
12	18E31A0325	MUJTABA AHMED	III	16	PAS!
13	18E31A0326	P CHAITANYA	III	12	PAS!
14	18E31A0327	PATHI ABHINAV	III	15	PAS!
15	18E31A0328	PATIL ABHISHEK	III	16	PAS!
16	18E31A0329	PEDININTI SURAJ KUMAR	III	14	PAS!
17	18E31A0330	PENDYALA RANJEETH KUMAR	III	15	PAS!
18	18E31A0331	SADHU THRUJITH	III	17	PAS!
19	18E31A0332	SAHADEVUDU BALAJI	III	15	PAS!

M. H. A. VEER
Principal
Department of Mechanical Engineering
Mahaveer Institute of Technology
Vysitpuri, Bandlaguda Post Keshavnagar, Hyderabad 500 005, Telangana INDIA



Department of Mechanical Engineering
CATIA Technical Training student Marks list 2020-21

Sl.NO	Roll No	Name of the student	YEAR	MARKS	PASS/F
1	18E31A0301	B ABHILASH CHARY	III	15	PAS!
2	18E31A0302	BANOTHU DIVYA	III	16	PAS!
3	18E31A0304	CHAKKALA RAJNATH SIMHA	III	18	PAS!
4	18E31A0305	GADDALA JAGADISH BHARAT KUMAR	III	15	PAS!
5	18E31A0307	JANGA SAIKRISHNA	III	15	PAS!
6	18E31A0308	JARIBANDA SAI RAMREDDY	III	15	PAS!
7	18E31A0309	KASTHURI ARUN KUMAR	III	15	PAS!
8	18E31A0314	MIRZA QUSRO BAIG	III	15	PAS!
9	18E31A0322	MOHD ABDUL JUNAID	III	16	PAS!
10	18E31A0323	MOHD AZHARUDDIN	III	12	PAS!
11	18E31A0324	MOHD FAZAL	III	15	PAS!
12	18E31A0325	MUTABA AHMED	III	16	PAS!
13	18E31A0326	P CHAITANYA	III	12	PAS!
14	18E31A0327	PATHI ABHINAV	III	15	PAS!
15	18E31A0328	PATIL ABHISHEK	III	16	PAS!
16	18E31A0329	PEDININTI SURAJ KUMAR	III	14	PAS!
17	18E31A0330	PENDYALA RANJEETH KUMAR	III	15	PAS!
18	18E31A0331	SADHU THRUJITH	III	17	PAS!
19	18E31A0332	SAHADEVUDU BALAJI	III	15	PAS!


MAHAVEER
 INSTITUTION
 BANJARA HILLS, HYDRABAD-500 032

Vycapuri, Bandlaguda Post, Keshavnagar,
Hyderabad 500 005, Telangana, INDIA
Tel: 040 84501979, 20020773, Fax: 040 24415003
E-mail: principal-mahaveer@gmail.com
Website: www.mahaveer.ac.in

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20	18E31A0333	SANTHAPURI PHALGUN	III	16	PAS
21	18E31A0334	SUNKI REDDY RUTHVIK REDDY	III	16	PAS
22	18E31A0335	VALLALA SAIKRISHNA	III	15	PAS
23	18E31A0336	YEPURI PRASHANTH	III	16	PAS
24	18E31A0337	YOGESH PAWAN GUMMADI	III	14	PAS
25	19E35A0301	A SAI KUMAR	III	15	PAS
26	19E35A0303	CHANDAPAKA AJAYKUMAR	III	15	PAS
27	19E35A0304	DERESH CHANDRA DANIEL BULLA	III	16	PAS
28	19E35A0305	ENDARAPU MADHU	III	14	PAS
29	19E35A0306	GOVINDU DINESH REDDY	III	15	PAS
30	19E35A0307	MADDASANI SAI VIKAS	III	15	PAS
31	19E35A0308	SURVI RAKESH	III	14	PAS
32	19E35A0309	VANAPARTHI NIKHIL	III	16	PAS
33	19E35A0310	VEMULAPALLI GOPI	III	16	PAS
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35	18D91A0302	AHMED FARAZUDDIN	III	15	PAS
36	18D91A0313	MD NASHEED AHMED	III	16	PAS
37	18D91A0326	SHUAIB ABDUL HAMEED	III	15	PAS
38	17M31A0307	MOHAMMED ABUDUL KHALID	III	16	PAS
39	17E31A0331	MOHAMMED MOAZZAM ALI	III	14	PAS
40	17E31A0335	MOHAMMED SAMEER MUNAWAR HUSSAIN	III	12	PAS
41	17H11A0303	HABEEB SYED MUSTAFA	III	15	PAS
42	15D91A0383	N ARUN	III	16	PAS

Principal
M. MAHAVEER
Vycapuri, Hyderabad - 500 005

Vysapur, Bandlaguda Post Restapent,
Hyderabad 500 025, Telangana INDIA,
Tel: 040 64596979, 20020773, Fax: 040 24455093
E-mail: principal.mahaveer@gmail.com
Website: www.mst.ac.in

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Approved by AICTE, Affiliated to JNTU Hyderabad

43	16H11A0348	MOHAMMED BARIQ	III	15	PAS
44	16M31A0301	ABDUL NAYEEM	III	16	PAS
45	16M31A0304	AWADESH KUMAR	III	15	PAS
46	17E31A0307	CH KARTHIK REDDY	III	14	PAS
47	17E31A0312	GOLLA MADHUSUDHAN	III	18	PAS
48	17E31A0317	KARRE PRABHAKAR	III	15	PAS
49	17E31A0321	K SAI KUMAR	III	16	PAS
50	17E31A0323	M ABHISHEK	III	15	PAS
51	17E31A0332	MOHAMMED MUSAIB UDDIN	III	16	PAS
52	17E31A0336	MD ABDULAASEEM RAHIL	III	15	PAS
53	17E31A0347	SAAD BIN SIKANDER	III	16	PAS
54	17E31A0349	SHAIK ABDUL RAB	III	14	PAS
55	17E31A0350	SHAIK MOHD ZAKIR SHAMIM	III	12	PAS
56	17E31A0351	SHAIK SHAHBAZ	III	15	PAS
57	17E31A0357	TEJAVATH LAXMAN	III	16	PAS
58	17E31A0359	VEMI REDDY VENUGOPAL REDDY	III	15	PAS
59	17E31A0361	YALAL VINAYAK REDDY	III	16	PAS
60	18E35A0320	MOHAMMAD KAIF UR ZAMA	III	15	PAS


PRINCIPAL
MAHAVEER
INSTITUTE OF MANAGEMENT STUDIES
VYSAPUR, BANDLAGUDA POST RESTAPENT, HYDERABAD 500 025, TELANGANA INDIA



CATIA COURSE Summary

- In this course, you will learn how to utilize the core functionality enhancements in Catia.
- First, you will become familiar with using and customizing the new ribbon interface in Catia.
- The new measure and sectioning interfaces will also be examined. Next, you will become familiar with the Sketcher workflow and reference enhancements.
- Part modeling enhancements to features such as Extrude, Corner Chamfer, Sweeps, Blends, and Datum Curves will then be examined.
- You will also learn about new and enhanced Assembly capabilities, such as selecting multiple components, the new relationship constraints, and enhancements for dragging components.
- Then, you will examine the new Table and Balloon functionality for 2-D drawings, and review various detailing enhancements.
- At the end of each module, you will complete a set of review questions to reinforce critical topics from that module. At the end of the course, you will complete a course assessment in Catia intended to evaluate your understanding of the course as a whole.

Copy to :

1. Department of Notice Board
2. Principal for Information
3. Committee Members (Academic)


PRINCIPAL
MAHAVEER
KESHAVNAGAR
BANDLAGUDA POST - 500 005

Vysakh, Bandlaguda Post Keshavnagar
Hyderabad 500 005, Telangana INDIA
Tel: 040 84596379 20020773, Fax: 040 24451003
E-mail: principal@mahaveer@gmail.com
Website: www.mahaveer.in

MAHAVEER



Approved by AICTE Affiliated to JNTUH Hyd

CERTIFICATE OF COURSE COMPLETION

This certificate is presented to A.Sai Kumar of
MIST, who has successfully completed technical training course on
"CATIA" held from 06-01-2020 to 18-01-2020 and found the
student performance to be excellent.



ESTD : 2001

Dr. B. Nageswari Rao

HOD

Department of Mechanical Engineering


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in CATIA (2020-2021)

S.No	Roll No	Name of the student	6/1/2020	7/1/2020	8/1/2020	11/1	12/1	13/1	14/1	15/1	16/1	18/1
1	18E31A0301	B ABHILASH CHARY	P	P	P	P	P	P	P	P	P	P
2	18E31A0302	BANOTHU DIVYA	P	P	P	P	P	P	P	P	P	P
3	18E31A0304	CHAKKALA RAJNATH SIMHA	P	P	P	P	P	P	P	P	P	P
4	18E31A0305	GADDALA JAGADISH BHARAT KUMAR	P	P	P	P	P	P	P	P	P	P
5	18E31A0307	JANGA SAIKRISHNA	P	P	P	P	P	P	P	P	P	P
6	18E31A0308	JARIBANDA SAI RAMREDDY	P	P	P	P	P	P	P	P	P	P
7	18E31A0309	KASTHURI ARUN KUMAR	P	P	P	P	P	P	P	P	P	P
8	18E31A0314	MIRZA QUSRO BAIG	P	P	P	P	P	P	P	P	P	P
9	18E31A0322	MOHD ABDUL JUNAID	P	P	P	P	P	P	P	P	P	P
10	18E31A0323	MOHD AZHARUDDIN	P	P	P	P	P	P	P	P	P	P
11	18E31A0324	MOHD FAZAL	P	P	P	P	P	P	P	P	P	P
12	18E31A0325	MUJTABA AHMED	P	P	P	P	P	P	P	P	P	P
13	18E31A0326	P CHAITANYA	P	P	P	P	P	P	P	P	P	P
14	18E31A0327	PATHI ABHINAV	P	P	P	P	P	P	P	P	P	P
15	18E31A0328	PATIL ABHISHEK	P	P	P	P	P	P	P	P	P	P
16	18E31A0329	PEDININTI SURAJ KUMAR	P	P	P	P	P	P	P	P	P	P
17	18E31A0330	PENDYALA RANJITH KUMAR	P	P	P	P	P	P	P	P	P	P

(Signature)
 DEPT. OF
 MECHANICAL ENGINEERING
 MSIT, HYD.
 500 005



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in CATIA (2020-2021)

18	18E31A0331	SADHU THRUJITH	P	P	P	P	P	P	P	P	P	P
19	18E31A0332	SAHADEVUDU BALAJI	P	P	P	P	P	P	P	P	P	P
20	18E31A0333	SANTHAPURI PUNAGUN	P	P	P	P	P	P	P	P	P	P
21	18E31A0334	SUNKI REDDY RUTHVIK REDDY	P	P	P	P	P	P	P	P	P	P
22	18E31A0335	VALLALA SAIKRISHNA	P	P	P	P	P	P	P	P	P	P
23	18E31A0336	YEPURI PRASHANTH	P	P	P	P	P	P	P	P	P	P
24	18E31A0337	YOGESH PAWAN GUMMADI	P	P	P	P	P	P	P	P	P	P
25	19E35A0301	A SAI KUMAR	P	P	P	P	P	P	P	P	P	P
26	19E35A0303	CHANDAPAKA AJAYKUMAR	P	P	P	P	P		P	P	P	P
27	19E35A0304	DERESH CHANDRA DANIEL BULLA	P	P	P	P	P	P	P	P	P	P
28	19E35A0305	ENDARAPU MADHUR	P	P	P	P	P	P	P	P	P	P
29	19E35A0306	GOVINDU DINESH REDDY	P	P	P	P	P	P	P	P	P	P
30	19E35A0307	MADDASANI SAI VIKAS	P	P	P	P	P	P	P	P	P	P
31	19E35A0308	SURVI RAKESH	P	P	P	P	P	P	P	P	P	P
32	19E35A0309	VANAPARTHI NIKHIL	P	P	P	P	P	P	P	P	P	P
33	19E35A0310	VEMULAPALLI GOPI	P	P	P	P	P	P	P	P	P	P
34	17D91A0306	CHUKKA PRADEEP	P	P	P	P	P	P	P	P	P	P
35	18D91A0302	AHMED FARAZUDDIN	P	P	P	P	P	P	P	P	P	P
36	18D91A0313	MD NASHEED AHMED	P	P	P	P	P	P	P	P	P	P

(Signature)
MAHAVEER
 INSTITUTE OF SCIENCE & TECHNOLOGY
 Vysapuri, Bandlaguda, Hyderabad-500 005



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in CATIA (2020-2021)

37	18D91A0326	SHUAIB ABDUL HAMEED	P	P	P	P	P	P	P	P	P	P
38	17M31A0307	MOHAMMED ABUDUL KHALID	P	P	P	P	P	P	P	P	P	P
39	17E31A0331	MOHAMMED MOAZZAM ALI	P	P	P	P	P	P	P	P	P	P
40	17E31A0335	MOHAMMED SAMEER MUNAWAR HUSSAIN	P	P	P	P	P	P	P	P	P	P
41	17H11A0303	HABEEB SYED MUSTAFA	P	P	P	P	P	P	P	P	P	P
42	15D91A0383	N ARUN	P	P	P	P	P	P	P	P	P	P
43	16H11A0348	MOHAMMED BARIQ	P	P	P	P	P	P	P	P	P	P
44	16M31A0301	ABDUL NAYEEM	P	P	P	P	P	P	P	P	P	P
45	16M31A0304	AWADESH KUMAR	P	P	P	P	P	P	P	P	P	P
46	17E31A0307	CH KARTHIK REDDY	P	P	P	P	P	P	P	P	P	P
47	17E31A0312	GOLLA MADHUSUDHAN	P	P	P	P	P	P	P	P	P	P
48	17E31A0317	KARRE PRABHAKAR	P	P	P	P	P	P	P	P	P	P
49	17E31A0321	K SAI KUMAR	P	P	P	P	P	P	P	P	P	P
50	17E31A0323	M ABHISHEK	P	P	P	P	P	P	P	P	P	P
51	17E31A0332	MOHAMMED MUNAIB UDDIN	P	P	P	P	P	P	P	P	P	P
52	17E31A0336	MD ABDULAASIM RAHIL	P	P	P	P	P	P	P	P	P	P
53	17E31A0347	SAAD BIN SIKANDER	P	P	P	P	P	P	P	P	P	P
54	17E31A0349	SHAIK ABDUL RAH	P	P	P	P	P	P	P	P	P	P
55	17E31A0350	SHAIK MOHD ZAKIR SHAMIM	P	P	P	P	P	P	P	P	P	P

(Signature)
Principal
MAHAVEER
Institute of Technology & Management
Bandlaguda, Hyderabad-500 006



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in CATIA (2020-2021)

56	17E31A0351	SHAIK SHAHBAZ	P	P	P	P	P	P	P	P	P	P
57	17E31A0357	TEJAVATH LAXMAN	P	P	P	P	P	P	P	P	P	P
58	17E31A0359	VEMI REDDY VENU GOPAL REDDY	P	P	P	P	P	P	P	P	P	P
59	17E31A0361	YALAL VINAYAK REDDY	P	P	P	P	P	P	P	P	P	P
60	18E35A0320	MOHAMMAD KAIF UR ZAMA	P	P	P	P	P	P	P	P	P	P


Principal
MST
Keshavnagar, Hyderabad-500 005

About the College

As an Institute committed in quality education, MIST aims at providing learning with a Technology-edge. It endeavors to provide consistent training to its students to help them evolve as competent professionals in the highly competitive world. Right from its inception in 2001, it has been tuning itself to meet this objective. A new civilization is emerging in our lives. This civilization brings with it a new way of working. Millions are already tuning their lives to the rhythms of tomorrow.

About Mechanical Dept.

The Mechanical engineering is one of the core engineering departments, which has potential to accommodate all efficient engineers. The Mechanical engineers serve all other branches of engineering directly or indirectly. The Mechanical engineers can find their place in Automobile engineering sector, Steel Plants, Power plants, Software industries, Manufacturing industries, Design industries, Military, Naval and Air force, Defense research organizations, Material research organizations etc.

About the Workshop

The course builds from the big ideas in finite element analysis and computational fluid dynamics to ANSYS case studies that progress from real world applications and examples. ANSYS is the flagship engineering software solution that uses finite element analysis (FEA), which is a numerical and computational method used to solve the real engineering problems related to physics, structural analysis, heat transfer, fluid flow, mass transport, and electromagnetic potential field. To solve the problem, it subdivides a large problem into smaller, simpler parts that are called finite elements and solve the problem by minimizing an associated error function.

Organising committee

CHIEF PATRON

Smt. S. Jayalakshmi Reddy
Chairman

Sri. S. Surendar Reddy

Secretary

Sri S. Dhanunjay Reddy

Joint Secretary

DIRECTOR

Dr. H. S. N. Murthy

PATRON

Dr B.V.Sanker Ram.Principal

CONVENER

Dr.B.Nageswar Rao,

Professor,Dept. Of Mechanical

PROGRAM COORDINATORS

B.Venkateswar Reddy

Conducted On

06/01/2020- 18/01/2020



MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

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Vyasapuri, Bandlaguda, Post: Keshavnagar, Hyderabad-500005.

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**Two week
Certification Course
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ANSYS

Organized by

*Department of Mechanical
Engineering*

Vysapuri, Bandlaguda Post Keshavnagar,
Hyderabad-500 005, Telangana INDIA
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E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in.

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTU(Hydr)



To
The Principal
MIST,
Hyderabad.

Date: 02-01-2020

Sub: Proposal for Add-on Course-Reg.

Respected sir,

We are going to conduct 10 days Technical Training for II B. Tech students on "Introduction to ANSYS". We require your approval to go head for proceeding and hope to get on opportunity to serve you the best.

With thanks and regards

Dr.B.Nageswar Rao

HOD

Department of Mechanical Engineering

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.



Date: 03.01.2020

CIRCULAR

Technical Training for IV B. Tech students are starting from 6th January, 2020 onwards. All HODs and Placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All Mentors need to send the compiled feedback report to Dr.B.Nageswar Rao, HOD at e3hod.mech@gmail.com daily.

Agenda: I. Introduction to ANSYS.

Design and Development of curriculum for Add on course:

Name of the Faculty : B.Venkateswar Reddy

BVR

Dr.B. Venkateswar Rao

HOD

Department of Mechanical Engineering


PRINCIPAL
M. MAHAVEER
INSTITUTE
BANDLAGUDA, HYDRABAD - 500 005



ANSYS SYLLABUS

S.NO	TOPIC COVERED	DURATION (Hours)
1	INTRODUCTION TO FEA AND	3
2	BASIC SOLID MODELING	3
3	ADVANCED SOLID MODELING	3
4	FINITE ELEMENT MODELING (FEM) – I	3
5	FINITE ELEMENT MODELING (FEM) – II	3
6	SOLUTION AND POSTPROCESSOR	3
7	STATIC STRUCTURAL ANALYSIS	3
8	ADVANCED STRUCTURAL ANALYSIS (DYNAMIC AND NONLINEAR)	3
9	ADVANCED STRUCTURAL ANALYSIS	2
10	THERMAL ANALYSIS	2
11	GENERATING THE REPORT OF ANALYSIS	2

PRINCIPAL

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Department of Mechanical Engineering
ANSYS Technical Training student attendance list 2020-21

S.NO.	ROLL NO.	NAME OF THE STUDENT	YEAR
1	17E31A0301	AILNENI HARSHITH	IV
2	17E31A0302	ALLA RAJA	IV
3	17E31A0304	BANGARI MOHAN	IV
4	17E31A0305	BASANOLA JAYVARDHAN	IV
5	17E31A0306	BEJANKI MAHESH REDDY	IV
6	17E31A0308	DANDU SANJEEV	IV
7	17E31A0309	DEPA JAYANDER REDDY	IV
8	17E31A0311	G ABHILASH REDDY	IV
9	17E31A0313	GUGGILLA VENKAT SAI	IV
10	17E31A0314	GUNNAM VENKATA LAKSHMI AKHILA	IV
11	17E31A0316	KANNA MANIKANTA	IV
12	17E31A0320	KONDURU PAVAN KUMAR	IV
13	17E31A0322	M A GHOUSE	IV
14	17E31A0324	MALLETHULA RAHUL	IV
15	17E31A0325	MALLISETTI PREM SAI	IV
16	17E31A0326	MANGILGI MAHESH	IV
17	17E31A0327	MANKENA PRUDHIVIRAJ	IV
18	17E31A0328	MD ARMAN	IV
19	17E31A0333	MOHAMMED RAYEES	IV
20	17E31A0339	NALLAMPALLY SRIKANTH REDDY	IV
21	18E35A0301	AKULA GRIDHAR YADAV	IV
22	18E35A0302	AYIDALAPALLY SHYAM KUMAR	IV
23	18E35A0303	B CHANDRA SEKHAR	IV
24	18E35A0305	BASUDE SAGAR	IV
25	18E35A0306	BOLLAM NARESH	IV
26	18E35A0307	CH RAJU	IV
27	18E35A0308	CHINNABOSKA MAHESH	IV
28	18E35A0309	CHINNAPAGU SWETHA	IV
29	18E35A0310	DODLA PRATHAP	IV
30	18E35A0311	G UMA MAHESHWARI	IV
31	18E35A0312	GOKA SAIKRISHNA	IV
32	16M31A0322	TELUSRI AJAY	IV
33	17M31A0306	SYED MOHAMMED FAIZAN GHORI	IV


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda

Vysarguni, Bandlaguda Post, Reshawnit,
Hyderabad 500 005, Telangana INDIA
Tel: 040-64596979, 20020773, Fax: 040-24451003
E-mail: principal.mahaveer@gmail.com
Website: www.mvt.ac.in

MAHAVEER



Approved by AICTE. Affiliated to JNTU(Hydr)

34	18M35A0308	MOHD FIRASATH ALI	IV
35	16E31A0330	PUTTAPAD YADALAH	IV
36	17E35A0317	P TARUN KUMAR	IV
37	16E31A0333	R HEMANTH KUMAR	IV
38	17E31A0342	P BHARGAV KUMAR	IV
39	17E31A0343	PILLI AKHIL BABU	IV
40	17E31A0344	POLNENI SAITEJA	IV
41	17E31A0346	RUDRARAJU DEEPANKAR SARAVANA VARMA	IV
42	17E31A0348	SATHYAPRASAD POOJA	IV
43	17E31A0352	SHAIKH FAIZAN RAZA	IV
44	17E31A0354	SHARAVAN SUTHAR	IV
45	17E31A0355	T BUNNY	IV
46	17E31A0360	YADAMA SATHISH REDDY	IV
47	18E35A0313	GUDA VIKAS	IV
48	18E35A0314	JALUKURI RAM MURTHI	IV
49	18E35A0315	KANDE VINEETH	IV
50	18E35A0317	MADUGULA GOPALA KRISHNA	IV
51	18E35A0318	MEGAVATH MAHPAL	IV
52	18E35A0321	NITIN MAHENDRAKAR	IV
53	18E35A0322	NUNAVATH LINGAM	IV
54	18E35A0323	RAPOLU SRIKANTH	IV
55	18E35A0324	THOTLA MAHENDER	IV
56	18E35A0325	V PRANEESH	IV
57	16621A0316	SYED ABUBAKAR	IV
58	17D91A0303	AMPALLY NITHIN KUMAR	IV
59	17D91A0304	BAROOR ARVIND REDDY	IV
60	17D91A0307	DESANI SANDEEP REDDY	IV
61	17D91A0308	DIDDI ROSHAN SAI	IV
62	17D91A0309	GOLKONDA NITHISH YADAV	IV
63	17D91A0311	GUNTUKA RAMBABU	IV
64	17D91A0316	MOHAMMAD IRFAN	IV
65	17D91A0320	MULA SATHVIK REDDY	IV
66	17D91A0324	SADUVULA DEVENDER	IV
67	17D91A0325	SAMALLA DIVAKAR	IV
68	17D91A0330	VODNALA ADITHYA	IV
69	18D95A0301	BEERA PRAVEEN KUMAR	IV
70	18D95A0303	GAJULA SANGEETH KUMAR	IV
71	18D95A0305	M ASHWINKANTH	IV
72	18D95A0306	MANDAPELLI SRIKANTH	IV
73	18D95A0307	MOOD HATHIRAM	IV



PRINCIPAL
MAHAVEER
INSTITUTE FOR RESEARCH & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post, Keshavnagar,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979, 20020773, Fax: 040-24455003
E-mail: principal@mahaveer@gmail.com,
Website: www.mist.ac.in,

MAHAVEER



Approved by AICTE, Affiliated to JNTUH Hydr

74	18D95A0310	SARE SRIKANTH	IV
75	17E35A0307	K SURESH	IV


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Bandlaguda, Hyderabad-500 005.



Technical Training Exam on ANSYS Software (A.Y-2020-21)

2x10=20 Marks

Answer All the Questions

1.

Given the 2D truss structure represented in Figure 1.1, where:

- $h = 5$ m
- $L = 5$ m
- $F = 1000$ N
- $E = 1.0 \times 10^8$ N/m² (Young's modulus)
- $A = 0.1$ m² (Cross-section area of each beam element)

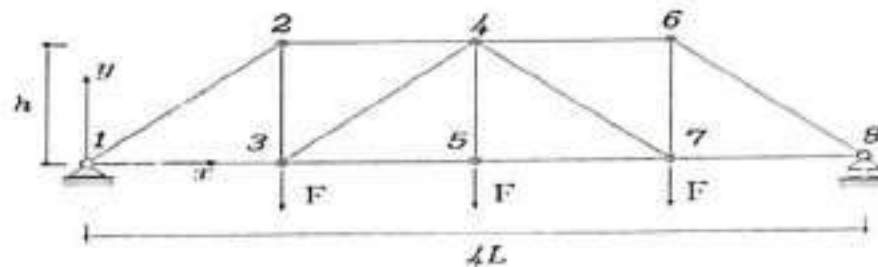


Figure 1.1: Example truss structure, constraints and loads.

2.

7.13

Determine the stresses in the plate with the hole subjected to the tensile stress shown in Figure P7-13. Graph the stress variation σ_x versus the distance y from the hole. Let $E = 200$ GPa, $\nu = 0.25$, and $r = 25$ mm. (Use various mesh densities, depending on your computer program in your finite element model.) Use symmetry as appropriate.



Figure P7-13



Department of Mechanical Engineering
ANSYS Technical Training student attendance list 2020-21

S.NO	Roll No	Name of the student	YEAR	MARKS	PASS/FAIL
1	17E31A0301	AILNENI HARSHITH	IV	15	PASS
2	17E31A0302	ALLA RAJA	IV	16	PASS
3	17E31A0304	BANGARI MOHAN	IV	18	PASS
4	17E31A0305	BASANOLA JAYVARDHAN	IV	15	PASS
5	17E31A0306	BEJANKI MAHESH REDDY	IV	15	PASS
6	17E31A0308	DANDU SANJEEV	IV	15	PASS
7	17E31A0309	DEPA JAYANDER REDDY	IV	16	PASS
8	17E31A0311	G ABHILASH REDDY	IV	15	PASS
9	17E31A0313	GUGILLA VENKAT SAI	IV	16	PASS
10	17E31A0314	GUNNAM VENKATA LAKSHMI AKHILA	IV	12	PASS
11	17E31A0316	KANNA MANIKANTA	IV	14	PASS
12	17E31A0320	KONDURU PAVAN KUMAR	IV	16	PASS
13	17E31A0322	M A GHOUSE	IV	12	PASS
14	17E31A0324	MALLETHULA RAHUL	IV	15	PASS
15	17E31A0325	MALLISETTI PREM SAI	IV	16	PASS
16	17E31A0326	MANGILGI MAHESH	IV	14	PASS
17	17E31A0327	MANKENA PRUDHVIRAJ	IV	15	PASS
18	17E31A0328	MD ARMAN	IV	17	PASS
19	17E31A0333	MOHAMMED RAYEES	IV	15	PASS
20	17E31A0339	NALLAMPALLY SRIKANTH REDDY	IV	16	PASS
21	18E35A0301	AKULA GIRIDHAR YADAV	IV	16	PASS
22	18E35A0302	AYIDALAPALLY SHYAM KUMAR	IV	15	PASS
23	18E35A0303	B CHANDRA SEKHAR	IV	16	PASS
24	18E35A0305	BASUDE SAGAR	IV	12	PASS
25	18E35A0306	BOLLAM NARESH	IV	15	PASS
26	18E35A0307	CH RAJU	IV	16	PASS
27	18E35A0308	CHINNABOSKA MAHESH	IV	14	PASS
28	18E35A0309	CHINNAPAGU SWETHA	IV	15	PASS
29	18E35A0310	DODLA PRATHAP	IV	17	PASS
30	18E35A0311	G UMA MAHESHWARI	IV	15	PASS
31	18E35A0312	GOKA SAIKRISHNA	IV	16	PASS
32	16M31A0322	TELUSRI AJAY	IV	16	PASS

Vysapur, Bheemaguda Post Keshavnagar,
Hyderabad 500 005, Telangana INDIA
Tel: 040-64196979, 20020773, Fax: 040-24455003
E-mail: principal@mahaveer@gmail.com
Website: www.mst.ac.in

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33	17M31A0306	SYED MOHAMMED FAIZAN GHORI	IV	15	PASS
34	18M35A0308	MOHD FIRASATH ALI	IV	17	PASS
35	16E31A0330	PUTTAPAD YADAAH	IV	15	PASS
36	17E35A0317	P TARUN KUMAR	IV	16	PASS
37	16E31A0333	R HEMANTH KUMAR	IV	16	PASS
38	17E31A0342	P BHARGAV KUMAR	IV	15	PASS
39	17E31A0343	PILLI AKHIL BABU	IV	16	PASS
40	17E31A0344	POLNENI SAITEJA	IV	16	PASS
41	17E31A0346	RUDRARAJU DEEPANKAR SARAVANA VARMA	IV	15	PASS
42	17E31A0348	SATHYAPRASAD POOJA	IV	16	PASS
43	17E31A0352	SHAIKH FAIZAN RAZA	IV	12	PASS
44	17E31A0354	SHARAVAN SUTHAR	IV	15	PASS
45	17E31A0355	T BUNNY	IV	16	PASS
46	17E31A0360	YADAMA SATHISH REDDY	IV	14	PASS
47	18E35A0313	GUDA VIKAS	IV	15	PASS
48	18E35A0314	JALUKURI RAM MURTHI	IV	17	PASS
49	18E35A0315	KANDE VINEETH	IV	15	PASS
50	18E35A0317	MADUGULA GOPALA KRISHNA	IV	16	PASS
51	18E35A0318	MEGAVATH MAHIPAL	IV	16	PASS
52	18E35A0321	NITIN MAHENDRAKAR	IV	15	PASS
53	18E35A0322	NUNAVATH LINGAM	IV	17	PASS
54	18E35A0323	RAPOLU SRIKANTH	IV	15	PASS
55	18E35A0324	THOTLA MAHENDER	IV	16	PASS
56	18E35A0325	V PRANEESH	IV	16	PASS
57	16621A0316	SYED ABUBAKAR	IV	16	PASS
58	17D91A0303	AMPALLY NITHIN KUMAR	IV	16	PASS
59	17D91A0304	BAROOR ARVIND REDDY	IV	14	PASS
60	17D91A0307	DESANI SANDEEP REDDY	IV	16	PASS
61	17D91A0308	DIDDI ROSHAN SAI	IV	12	PASS
62	17D91A0309	GOLKONDA NITHISH YADAV	IV	15	PASS
63	17D91A0311	GUNTUKA RAMBABU	IV	16	PASS
64	17D91A0316	MOHAMMAD IRFAN	IV	14	PASS
65	17D91A0320	MULA SATHVIK REDDY	IV	15	PASS
66	17D91A0324	SADUVULA DEVENDER	IV	17	PASS
67	17D91A0325	SAMALLA DIVAKAR	IV	15	PASS


PRINCIPAL
MAHAVEER
INSTITUTE OF MANAGEMENT SCIENCES & TECHNOLOGY
HYDERABAD - 500 005

Vysavuri, Bandhaguda Post Resthavan,
Hyderabad-500 003, Telangana INDIA
Tel: 040-64596979, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com
Website: www.mist.ac.in

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68	17D91A0330	VODNALA ADITHYA	IV	16	PASS
69	18D95A0301	DEERA PRAVEEN KUMAR	IV	16	PASS
70	18D95A0303	GAJULA SANGEETHA KUMAR	IV	15	PASS
71	18D95A0305	MASHWINKANTH	IV	17	PASS
72	18D95A0306	MANDAPELLI SRIKANTH	IV	15	PASS
73	18D95A0307	MOOD HATHIRAM	IV	16	PASS
74	18D95A0310	SARE SRIKANTH	IV	16	PASS
75	17E35A0307	K SURESH	IV	16	PASS


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HYDRABAD



ANSYS COURSE Summary

Department of Mechanical Engineering

1. The Geometry preparation training course is for users who want to create and modify geometry in preparation for CFD or FEA analysis. The training will be focused in either ANSYS Design Modeler or ANSYS Space Claim.
2. The ANSYS Meshing training course will give you the tools for generating good quality meshes for Fluent and CFX. The trainee will choose which tool should be used: ANSYS Meshing, Fluent Meshing or ICEM CFD.
3. This course will show how to set up a range of simulation types in the ANSYS Fluent or ANSYS CFX solver, as well as how to post process the results by using our CFD Post Tool.
4. This course will show how to set up a range of simulation types in ANSYS Mechanical, as well as how to post process and evaluate your results.
5. To acquire advance knowledge to perform explicit simulations with ANSYS Explicit STR, ANSYS AUTODYN or ANSYS LS-DYNA.
6. This is an introductory to intermediate level training for using ANSYS HFSS for all applications, like RF/microwave, antennas or planar problems. Participants will get understanding of HFSS modeling, solution process and post-processing features, which can be used for other advanced applications. The course will also cover advanced topics like dynamic link between EM and circuit, impedance matching, overview of HFSS 3D layout interface and speeding-up HFSS simulation using HPC.
7. Provide the needed tools for the complete simulation of a pressure Vessel from scratch. Several types of analysis and boundary conditions will be discussed, by using pressure vessels examples.
8. To acquire advance knowledge for performing mechanical simulation in Fixed Offshore Structures.

Copy to :

1. Department of Notice Board
2. Principal for Information
3. Committee Members (Academic)

Venapur, Bandlaguda Post, Keshavnagar
Hyderabad 500 005, Telangana INDIA
Tel: 040-64596979, 20020773, Fax: 040-24455003
E-mail: principal@mahaveer@gmail.com
Website: www.mahaveer.ac.in

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CERTIFICATE OF COURSE COMPLETION

This certificate is presented to D. Prathap of
MIST, who has successfully completed technical training course on
"ANSYS" held from 06-01-2020 to 18-01-2020 and found the
student performance to be excellent.



ESTD : 2001

Bnr
Dr. B. Nageswar Rao

HOD

Department of Mechanical Engineering

[Signature]
OFFICE OF SCIENCE & TECHNOLOGY
MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in ANSYS (2020-2021)

S.No	Roll No	Name of the student	6/1/20	7/1/20	8/1/20	11/1/20	14/1/20	13/1/20	14/1/20	15/1/20	16/1/20	15/1/20
1	17E31A0301	AILNENI HARSHITH	P	P	P	P	P	P	P	P	P	P
2	17E31A0302	ALLA RAJA	P	P	P	P	P	P	P	P	P	P
3	17E31A0304	BANGARI MOHAN	P	P	P	P	P	P	P	P	P	P
4	17E31A0305	BASANOLA JAYVARDHAN	P	P	P	P	P	P	P	P	P	P
5	17E31A0306	BEJANKI MAHESH REDDY	P	P	P	P	P	P	P	P	P	P
6	17E31A0308	DANDU SANJEEV	P	P	P	P	P	P	P	P	P	P
7	17E31A0309	DEPA JAYANDER REDDY	P	P	P	P	P	P	P	P	P	P
8	17E31A0311	G ABHILASH REDDY	P	P	P	P	P	P	P	P	P	P
9	17E31A0313	GUGGILLA VENKAT SAI	P	P	P	P	P	P	P	P	P	P
10	17E31A0314	GUNNAM VENKATA LAKSHMI AKHILA	P	P	P	P	P	P	P	P	P	P
11	17E31A0316	KANNA MANIKANTA	P	P	P	P	P	P	P	P	P	P
12	17E31A0320	KONDURU PAVAN KUMAR	P	P	P	P	P	P	P	P	P	P



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in ANSYS (2020-2021)

13	17E31A0322	M A GHOUSE	P	P	P	P	P	P	P	P	P	P
14	17E31A0324	MALLETHULA RAMUL	P	P	P	P	P	P	P	P	P	P
15	17E31A0325	MALLISETTI PREM SAI	P	P	P	P	P	P	P	P	P	P
16	17E31A0326	MANGILGI MAHESH	P	P	P	P	P	P	P	P	P	P
17	17E31A0327	MANKENA PRUDHIVIRAJ	P	P	P	P	P	P	P	P	P	P
18	17E31A0328	MD ARMAN	P	P	P	P	P	P	P	P	P	P
19	17E31A0333	MOHAMMED RAYETS	P	P	P	P	P	P	P	P	P	P
20	17E31A0339	NALLAMPALLY SRIKANTH REDDY	P	P	P	P	P	P	P	P	P	P
21	18E35A0301	AKULA GIRIDHAR VADAV	P	P	P	P	P	P	P	P	P	P
22	18E35A0302	AYIDALAPALLY SHYAM KUMAR	P	P	P	P	P	P	P	P	P	P
23	18E35A0303	B CHANDRA SEKHAR	P	P	P	P	P	P	P	P	P	P
24	18E35A0305	BASUDE SAGAR	P	P	P	P	P	P	P	P	P	P
25	18E35A0306	BOLLAM NARESH	P	P	P	P	P	P	P	P	P	P
26	18E35A0307	CH RAJU	P	P	P	P	P	P	P	P	P	P

Principal
M. S. R. Reddy
Mahaveer Institute of Technology
Bandlaguda Post, Kesavanthi
Hyderabad-500 005, Telangana (INDIA)



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in ANSYS (2020-2021)

27	18E35A0308	CHINNABOSKA MAHESH	P	P	P	P	P	P	P	P	P	P
28	18E35A0309	CHINNAPAGU SWETHA	P	P	P	P	P	P	P	P	P	P
29	18E35A0310	DODLA PRATHAP	P	P	P	P	P	P	P	P	P	P
30	18E35A0311	GUMA MAHESHWARI	P	P	P	P	P	P	P	P	P	P
31	18E35A0312	GOKA SAIKRISHNA	P	P	P	P	P	P	P	P	P	P
32	16M31A0322	TELUSRI AJAY	P	P	P	P	P	P	P	P	P	P
33	17M31A0306	SYED MOHAMMED FAIZAN GHORI	P	P	P	P	P	P	P	P	P	P
34	18M35A0308	MOHD FIRASATH ALI	P	P	P	P	P	P	P	P	P	P
35	16E31A0330	PUTTAPAD YADALAH	P	P	P	P	P	P	P	P	P	P
36	17E35A0317	P TARUN KUMAR	P	P	P	P	P	P	P	P	P	P
37	16E31A0333	R HEMANTH KUMAR	P	P	P	P	P	P	P	P	P	P
38	17E31A0342	P BHARGAV KUMAR	P	P	P	P	P	P	P	P	P	P
39	17E31A0343	PILLI AKHIL BABU	P	P	P	P	P	P	P	P	P	P
40	17E31A0344	POLNENI SAITEJA	P	P	P	P	P	P	P	P	P	P



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in ANSYS (2020-2021)

41	17E31A0346	RUDRARAJU DEEPAKAR SARAVANA VARMA	P	P	P	P	P	P	P	P	P	P
42	17E31A0348	SATHYAPRASAD POOJA	P	P	P	P	P	P	P	P	P	P
43	17E31A0352	SHAIKH FAIZAN RAZA	P	P	P	P	P	P	P	P	P	P
44	17E31A0354	SHARAVAN SUTHAR	P	P	P	P	P	P	P	P	P	P
45	17E31A0355	T BUNNY	P	P	P	P	P	P	P	P	P	P
46	17E31A0360	YADAMA SATHISH REDDY	P	P	P	P	P	P	P	P	P	P
47	18E35A0313	GUDA VIKAS	P	P	P	P	P	P	P	P	P	P
48	18E35A0314	JALUKURI RAM MURTHI	P	P	P	P	P	P	P	P	P	P
49	18E35A0315	KANDE VINEETH	P	P	P	P	P	P	P	P	P	P
50	18E35A0317	MADUGULA GOPALA KRISHNA	P	P	P	P	P	P	P	P	P	P
51	18E35A0318	MEGAVATH MAHIPAL	P	P	P	P	P	P	P	P	P	P
52	18E35A0321	NITIN MAHENDRAKAR	P	P	P	P	P	P	P	P	P	P
53	18E35A0322	NUNAVATHI LINGAM	P	P	P	P	P	P	P	P	P	P
54	18E35A0323	RAPOLU SRIKANTHI	P	P	P	P	P	P	P	P	P	P



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in ANSYS (2020-2021)

55	18E35A0324	THOTLA MAHENDER	P	P	P	P	P	P	P	P	P	P
56	18E35A0325	V PRANEESH	P	P	P	P	P	P	P	P	P	P
57	16621A0316	SYED ABUBAKAR	P	P	P	P	P	P	P	P	P	P
58	17D91A0303	AMPALLY NITHIN KUMAR	P	P	P	P	P	P	P	P	P	P
59	17D91A0304	BAROOR ARVIND REDDY	P	P	P	P	P	P	P	P	P	P
60	17D91A0307	DESANI SANDEEP REDDY	P	P	P	P	P	P	P	P	P	P
61	17D91A0308	DIDDI ROSHAN SAI	P	P	P	P	P	P	P	P	P	P
62	17D91A0309	GOLKONDA NITHISH YADAV	P	P	P	P	P	P	P	P	P	P
63	17D91A0311	GUNTUKA RAMBABU	P	P	P	P	P	P	P	P	P	P
64	17D91A0316	MOHAMMAD IREAN	P	P	P	P	P	P	P	P	P	P
65	17D91A0320	MULA SATHVIK REDDY	P	P	P	P	P	P	P	P	P	P
66	17D91A0324	SADUVULA DEVENDER	P	P	P	P	P	P	P	P	P	P
67	17D91A0325	SAMALLA DIVAKAR	P	P	P	P	P	P	P	P	P	P
68	17D91A0330	VODNALA ADITHYAN	P	P	P	P	P	P	P	P	P	P



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in ANSYS (2020-2021)

69	18D95A0301	BEERA PRAVEEN KUMAR	P	P	P	P	P	P	P	P	P	P
70	18D95A0303	GAJULA SANGEETHA KUMAR	P	P	P	P	P	P	P	P	P	P
71	18D95A0305	MASHWINKANTH	P	P	P	P	P	P	P	P	P	P
72	18D95A0306	MANDAPELLI SRIKANTH	P	P	P	P	P	P	P	P	P	P
73	18D95A0307	MOOD HATHIRAM	P	P	P	P	P	P	P	P	P	P
74	18D95A0310	SARE SRIKANTH	P	P	P	P	P	P	P	P	P	P
75	17E35A0307	K SURESH	P	P	P	P	P	P	P	P	P	P

About the College

As an Institute committed in quality education, MIST aims at providing learning with a Technology- edge. It endeavors to provide consistent training to its students to help them evolve as competent professionals in the highly competitive world. Right from its inception in 2001, it has been tuning itself to meet this objective. A new civilization is emerging in our lives. This civilization brings with it a new way of working. Millions are already tuning their lives to the rhythms of tomorrow.

About the Mechanical Dept.

The Mechanical engineering is one of the core engineering departments, which has potential to accommodate all efficient engineers. The Mechanical engineers serve all other branches of engineering directly or indirectly. The Mechanical engineers can find their place in Automobile engineering sector, Steel Plants, Power plants, Software industries, Manufacturing industries, Design industries, Military, Naval and Air force, Defense research organizations, Material research organizations etc.

About the Workshop

3D printing is used by designers for more than 30 years as a prototyping tool to reduce the product realization time. In the last decade it gained attraction as an inevitable manufacturing technology for various fields such as Defence, Medical, Aerospace and Automobile. The versatility of 3D printers is evident in variety of ways they are used today. It has the potential to democratize the production of components, and goods from food to medical supplies. In future, 3D printing machines could make their way into homes and offices.

Organizing committee

CHIEF PATRON

Smt. S. Jayalakshmi Reddy

Chairman

Sri. S. Surendar Reddy

Secretary

Sri S. Dhanunjay Reddy

Joint Secretary

DIRECTOR

Dr. H. S. N. Murthy

PATRON

Dr B.V.Sanker Ram. Principal

CONVENER

Mr.B.Venkateswar Reddy,

Asso. Prof, Dept. Of Mechanical

PROGRAM COORDINATORS

Mr. D.Santhosh Kumar

Duration

11-06-2020 to 23-06-2020

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INSTITUTE OF SCIENCE & TECHNOLOGY

Approved by AICTE, Affiliated to JNTU, Hyderabad.
Waranan, Panjagutta, Plot: Keshavnagar, Hyderabad-500055.



**Two week
Certification Course
on**

Introduction to 3D Printing

Organized by

**Department of Mechanical
Engineering**

Vysampuri, Bandlaguda Post: Keelavari,
Hyderabad-500 005, Telangana INDIA.
Tel: 040-64596979, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

MAHAVEER



Approved by AICTE, A5148/ST/2011/111/Hyd

Date: 01-06-2020

To
The Principal
MIST,
Hyderabad.

Sub: Proposal for Add-on Course-Reg.

Respected sir,

We are going to conduct 10 days Technical Training for IV B. Tech students on "Introduction to 3D-Printing". We require your approval to go head for proceeding and hope to get an opportunity to serve you the best.

With thanks and regards

~~B.VENKATESWAR REDDY~~

HOD

Department of Mechanical Engineering


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.



Date: 02.06.2020

CIRCULAR


Technical Training for IV B. Tech students are starting from 11th June, 2020 onwards. All HODs and Placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All Mentors need to send the compiled feedback report to B.Venkateswar Reddy, HOD at e3hod.mech@gmail.com daily.

Agenda: 1. Introduction to 3D-Printing.

Design and Development of curriculum for Add on course:

Name of the Faculty : 1. D.SANTHOSH KUMAR


B.VENKATESWAR REDDY

HOD

Department of Mechanical Engineering


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INSTITUTE OF TECHNOLOGY & MANAGEMENT
BANDLAGUDA POST, HYD-500 005.



3D PRINTING SYLLABUS

Department of Mechanical Engineering

DURATION -30 (Hours)

- 1.Introduction to 3D Printing
- 2.Learning Objectives
- 3.What is a Mesh?
- 4.3D Printing Types
- 5.Why 3D Printing?
- 6.3D Printing Limitations Uses in Industry
- 7.Getting 3D Printable Files
- 8.Downloading Models Downloading Tips
- 9.Gear Systems Part I
- 10.Gear Systems Part II
- 11.Dynamic Surfaces and Chains
- 12.Preparing Files for 3D Printing Model
- 13.Orientation Support Material Print Bed
- 14.Prototype Printing
- 15.Prototype Printing & Testing
- 16.Final Presentations
- 17.Sound Printing
- 18.Fluid Dynamics
- 19.Post-Processing

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INSTITUTE OF TECHNOLOGY
BANDLAGUDA, HYD - 500 005



Department of Mechanical Engineering
3D-PRINTING Machine Training, student attendance list 2020-21

SL.NO.	ROLL NO.	NAME OF THE STUDENT	YEAR
1	17E31A0301	AILNENI HARSHITH	IV
2	17E31A0302	ALLA RAJA	IV
3	17E31A0304	BANGARI MOHAN	IV
4	17E31A0305	BASANOLA JAYVARDHAN	IV
5	17E31A0306	BEJJANKI MAHESH REDDY	IV
6	17E31A0308	DANDU SANJEEV	IV
7	17E31A0309	DEPA JAYANDER REDDY	IV
8	17E31A0311	G ABHILASH REDDY	IV
9	17E31A0313	GUGGILLA VENKAT SAI	IV
10	17E31A0314	GUNNAM VENKATA LAKSHMI AKHILA	IV
11	17E31A0316	KANNA MANIKANTA	IV
12	17E31A0320	KONDURU PAVAN KUMAR	IV
13	17E31A0322	MA GHOUSE	IV
14	17E31A0324	MALLETHULA RAHUL	IV
15	17E31A0325	MALLISETTI PREM SAI	IV
16	17E31A0326	MANGILGI MAHESH	IV
17	17E31A0327	MANKENA PRUDHVIRAJ	IV
18	17E31A0328	MD ARMAN	IV
19	17E31A0333	MOHAMMED RAYEES	IV
20	17E31A0339	NALLAMPALLY SRIKANTH REDDY	IV
21	18E35A0301	AKULA GIRIDHAR YADAV	IV
22	18E35A0302	AYIDALAPALLY SHYAM KUMAR	IV
23	18E35A0303	B CHANDRA SEKHAR	IV
24	18E35A0305	BASUDE SAGAR	IV
25	18E35A0306	BOLLAM NARESH	IV
26	18E35A0307	CH RAJU	IV
27	18E35A0308	CHINNABOSKA MAHESH	IV
28	18E35A0309	CHINNAPAGU SWETHA	IV
29	18E35A0310	DODLA PRATHAP	IV
30	18E35A0311	G UMA MAHESHWARI	IV


PRINCIPAL
MAHAVEER
Vysavuri, Bandlaguda Post, Keshavnagar,
Hyderabad 500 085, Telangana INDIA

Vysapuri, Bandlaguda Post, Keshavnagar,
Hyderabad-500 005, Telangana, INDIA
Tel: 040-64596979, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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31	18E35A0312	GOKA SAIKRISHNA	IV
32	16M31A0322	TELUSRI AJAY	IV
33	17M31A0306	SYED MOHAMMED FAIZAN GHORI	IV
34	18M35A0308	MOHD FIRASATH ALI	IV
35	16E31A0330	PUTTAPAD YADALAH	IV
36	17E35A0317	P TARUN KUMAR	IV
37	16E31A0333	R HEMANTH KUMAR	IV
38	17E31A0342	P BIARGAV KUMAR	IV
39	17E31A0343	PILLI AKHIL BABU	IV
40	17E31A0344	POLNENI SAITEJA	IV
41	17E31A0346	RUDRARAJU DEEPANKAR SARAVANA VARMA	IV
42	17E31A0348	SATHYAPRASAD POOJA	IV
43	17E31A0352	SHAIKH FAIZAN RAZA	IV
44	17E31A0354	SHARAVAN SUTHAR	IV
45	17E31A0355	T BUNNY	IV
46	17E31A0360	YADAMA SATHISH REDDY	IV
47	18E35A0313	GUDA VIKAS	IV
48	18E35A0314	JALUKURI RAM MURTHI	IV
49	18E35A0315	KANDE VINEETH	IV
50	18E35A0317	MADUGULA GOPALA KRISHNA	IV
51	18E35A0318	MEGAVATH MAHPAL	IV
52	18E35A0321	NITIN MAHENDRAKAR	IV
53	18E35A0322	NUNAVATH LINGAM	IV
54	18E35A0323	RAPOLU SRIKANTH	IV
55	18E35A0324	THOTLA MAHENDER	IV
56	18E35A0325	V PRANEESH	IV
57	16621A0316	SYED ABUBAKAR	IV
58	17D91A0303	AMPALLY NITHIN KUMAR	IV
59	17D91A0304	BAROOR ARVIND REDDY	IV
60	17D91A0307	DESANI SANDEEP REDDY	IV
61	17D91A0308	DIDDI ROSHAN SAI	IV
62	17D91A0309	GOLKONDA NITHISH YADAV	IV
63	17D91A0311	GUNTUKA RAMBABU	IV
64	17D91A0316	MOHAMMAD IRFAN	IV
65	17D91A0320	MULA SATHVIK REDDY	IV
66	17D91A0324	SADUVULA DEVENDER	IV
67	17D91A0325	SAMALLA DIVAKAR	IV
68	17D91A0330	VODNALA ADITHYA	IV

Principal
MAHAVEER
INSTITUTE OF TECHNOLOGY
VYSAPURI, BANDLAGUDA POST, KESHAVNAGAR,
HYDERABAD-500 005, TELANGANA, INDIA

Vysapuri, Bandlaguda Post, Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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Approved by AICTE, Affiliated to JNTUH, Hyd

69	18D95A0301	BEERA PRAVEEN KUMAR	IV
70	18D95A0303	GAJULA SANGEETH KUMAR	IV
71	18D95A0305	M ASHWINKANTH	IV
72	18D95A0306	MANDAPELLI SRIKANTH	IV
73	18D95A0307	MOOD HATHIRAM	IV
74	18D95A0310	SARE SRIKANTH	IV
75	17E35A0307	K SURESH	IV

Principal

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10/11

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Technical Training Exam on 3D-Printing
(A.Y-2020-21)

Department of Mechanical Engineering

2x10=20 Marks

Answer All the Questions

Answer All the Questions 5x4=20 Marks

1. Compare the Third Industrial Revolution to the First Industrial Revolution. What are the differences and similarities?
2. Explain what design freedom means and how 3D printing contributes to it. Which technology would provide the best basis for food printing? Why?
3. Explain the following: "A mesh can never be smooth."
 - a) Describe the relationship between resolution and mesh smoothness.
 - b) Describe the relationship between mesh smoothness and file size.
 - c) What can be learned by studying the designs of others?
4. Describe the advantages of designing an object using 3D software instead of 2D software.
 - a) Describe the advantages of 2D software over hand sketches.
 - b) Explain the role of CAM software in the printing process. Why is it needed?
5. Describe the unique considerations involved when designing a gear system for 3D printing.

PRINCIPAL
M. MAHAVEER
MIST
Bandlaguda Post, Hyd-500 005.



Department of Mechanical Engineering
3D PRINTING Machine Training ,student attendance list 2020-21

S.NO	Roll No	Name of the student	YEAR	MARKS	PASS/FAIL
1	17E31A0301	AILNENI HARSHITHI	IV	15	PASS
2	17E31A0302	ALLA RAJA	IV	16	PASS
3	17E31A0304	BANGARI MOHAN	IV	18	PASS
4	17E31A0305	BASANOLA JAYVARDHAN	IV	15	PASS
5	17E31A0306	BEJANKI MAHESH REDDY	IV	15	PASS
6	17E31A0308	DANDU SANJEEV	IV	15	PASS
7	17E31A0309	DEPA JAYANDER REDDY	IV	16	PASS
8	17E31A0311	G ABHILASH REDDY	IV	15	PASS
9	17E31A0313	GUGGILLA VENKAT SAI	IV	16	PASS
10	17E31A0314	GUNNAM VENKATA LAKSHMI AKHILA	IV	12	PASS
11	17E31A0316	KANNA MANIKANTA	IV	14	PASS
12	17E31A0320	KONDURU PAVAN KUMAR	IV	16	PASS
13	17E31A0322	M A GHOUSE	IV	12	PASS
14	17E31A0324	MALLETHULA RAHUL	IV	15	PASS
15	17E31A0325	MALLISETTI PREM SAI	IV	16	PASS
16	17E31A0326	MANGILGI MAHESH	IV	14	PASS
17	17E31A0327	MANKENA PRUDHVIRAJ	IV	15	PASS
18	17E31A0328	MD ARMAN	IV	17	PASS
19	17E31A0333	MOHAMMED RAYEES	IV	15	PASS
20	17E31A0339	NALLAMPALLY SRIKANTH REDDY	IV	16	PASS
21	18E35A0301	AKULA GIRIDHAR YADAV	IV	16	PASS
22	18E35A0302	AYIDALAPALLY SHYAM KUMAR	IV	15	PASS
23	18E35A0303	B CHANDRA SEKHAR	IV	16	PASS
24	18E35A0305	BASUDE SAGAR	IV	12	PASS
25	18E35A0306	BOLLAM NARESH	IV	15	PASS
26	18E35A0307	CH RAJU	IV	16	PASS
27	18E35A0308	CHINNABOSKA MAHESH	IV	14	PASS
28	18E35A0309	CHINNAPAGU SWETHA	IV	15	PASS
29	18E35A0310	DODLA PRATHAP	IV	17	PASS
30	18E35A0311	G UMA MAHESHWARI	IV	15	PASS
31	18E35A0312	GOKA SAIKRISHNA	IV	16	PASS
32	16M31A0322	TELUSRI AJAY	IV	16	PASS

(Signature)
Principal
Mahaveer Institute of Technology and Engineering
Vysavuri, Bandlaguda Post, Keshavnagar,
Hyderabad-500 005, Telangana INDIA

Vysapuri, Bandlaguda Post, Keshavnagar,
Hyderabad-500 025, Telangana INDIA
Tel: 040-64396979, 20020173, Fax: 040-24455093
E-mail: principal.mahaveer@gmail.com
Website: www.mist.ac.in

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Approved by AICTE, Affiliated to JNTUHYD

33	17M31A0306	SYED MOHAMMED FAIZAN GHORI	IV	15	PASS
34	18M35A0308	MOHD FIRASATH ALI	IV	17	PASS
35	16E31A0330	PUTTAPAD YADALAH	IV	15	PASS
36	17E35A0317	P TARUN KUMAR	IV	16	PASS
37	16E31A0333	R HEMANTH KUMAR	IV	16	PASS
38	17E31A0342	P BHARGAV KUMAR	IV	15	PASS
39	17E31A0343	PILLAKHIL BABU	IV	16	PASS
40	17E31A0344	POLNENI SAITEJA	IV	16	PASS
41	17E21A0346	RUDRARAJU DEEPANKAR SARAVANA VARMA	IV	15	PASS
42	17E31A0348	SATHYAPRASAD POOJA	IV	16	PASS
43	17E31A0352	SHAIKH FAIZAN RAZA	IV	12	PASS
44	17E31A0354	SHARAVAN SUTHAR	IV	15	PASS
45	17E31A0355	T BUNNY	IV	16	PASS
46	17E31A0360	YADAMA SATHISH REDDY	IV	14	PASS
47	18E35A0313	GUDA VIKAS	IV	15	PASS
48	18E35A0314	JALUKURI RAM MURTHI	IV	17	PASS
49	18E35A0315	KANDE VINEETH	IV	15	PASS
50	18E35A0317	MADUGULA GOPALA KRISHNA	IV	16	PASS
51	18E35A0318	MEGAVATH MAHIPAL	IV	16	PASS
52	18E35A0321	NITIN MAHENDRAKAR	IV	15	PASS
53	18E35A0322	NUNAVATH LINGAM	IV	17	PASS
54	18E35A0323	RAPOLU SRIKANTH	IV	15	PASS
55	18E35A0324	THOTLA MAHENDER	IV	16	PASS
56	18E35A0325	V PRANEESH	IV	16	PASS
57	16G21A0316	Syed Abu Bakar	IV	16	PASS
58	17D91A0303	AMPALLY NITHIN KUMAR	IV	16	PASS
59	17D91A0304	BAROOR ARVIND REDDY	IV	14	PASS
60	17D91A0307	DESANI SANDEEP REDDY	IV	16	PASS
61	17D91A0308	DIDDI ROSHAN SAI	IV	12	PASS
62	17D91A0309	GOLKONDA NITHISH YADAV	IV	15	PASS
63	17D91A0311	GUNTUKA RAMBABU	IV	16	PASS
64	17D91A0316	MOHAMMAD IRFAN	IV	14	PASS
65	17D91A0320	MULA SATHIVIK REDDY	IV	15	PASS
66	17D91A0324	SADUVULA DEVENDER	IV	17	PASS
67	17D91A0325	SAMALLA DIVAKAR	IV	15	PASS



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INSTITUTE OF TECHNOLOGY
Bandlaguda, Hyderabad-500 025

Vysapuri, Bandlaguda Post, Kesavpur,
Hyderabad-500 005, Telangana, INDIA.
Tel: 040-64595979, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.must.ac.in

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Approved by AICTE. Affiliated to JNTU/H Hyd

68	17D91A0330	VODNALA ADITHYA	IV	16	PASS
69	18D95A0301	BEERA PRAVEEN KUMAR	IV	16	PASS
70	18D95A0303	GAJULA SANGEETH KUMAR	IV	15	PASS
71	18D95A0305	M ASHWINKANTH	IV	17	PASS
72	18D95A0306	MANDAPELLI SRIKANTH	IV	15	PASS
73	18D95A0307	MOOD HATHIRAM	IV	16	PASS
74	18D95A0310	SARE SRIKANTH	IV	16	PASS
75	17E35A0307	K SURESH	IV	16	PASS

(Handwritten signature)

Principal
Must
Bandlaguda, Hyderabad-500 005



3D-PRINTING COURSE

Summary

Department of Mechanical Engineering

1. 3D Printing uses software that slices the 3D model into layers (0.01mm thick or less in most cases). Each layer is then traced onto the build plate by the printer, once the pattern is completed, the build plate is lowered and the next layer is added on top of the previous one.

2. Layer by layer production allows for much greater flexibility and creativity in the design process. No longer do designers have to design for manufacture, but instead they can create a part that is lighter and stronger by means of better design. Parts can be completely re-designed so that they are stronger in the areas that they need to be and lighter overall.

3. 3D Printing significantly speeds up the design and prototyping process. There is no problem with creating one part at a time, and changing the design each time it is produced. Parts can be created within hours. Bringing the design cycle down to a matter of days or weeks compared to months. Also, since the price of 3D printers has decreased over the years, some 3D printers are now within financial reach of the ordinary consumer or small company.

4. Typical manufacturing techniques are known as 'Subtractive Manufacturing' because the process is one of removing material from a preformed block. Processes such as Milling and Cutting are subtractive manufacturing techniques. This type of process creates a lot of waste since the material that is cut off generally cannot be used for anything else and is simply sent out as scrap.

Copy to :

1. Department of Notice Board
2. Principal for Information
3. Committee Members (Academic)

Principal
MAHAVEER INSTITUTE
BANDLAGUDA, HYD-500 025

Vysapuri, Bandlaguda Post, Keshavnagar,
Hyderabad-500 025, Telangana INDIA
Tel: 040-64596979, 20020773, Fax: 040-24455103
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in

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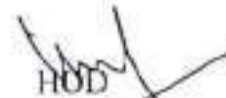
Approved by AICTE, Affiliated to JNTU(Hyd)

CERTIFICATE OF COURSE COMPLETION

This certificate is presented to T. Bunny of MIST,
who has successfully completed technical training course on "3D
PRINTING" held from 11-06-2020 to 23-06-2020 and found the
student performance to be excellent.



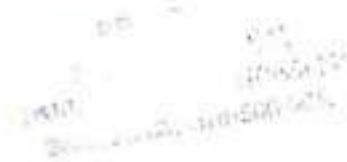
ESTD : 2001


HOD

B. VENKATESWAR REDDY

Department of Mechanical Engineering







DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in 3D-Printing (2020-2021)

S.No	Roll No	Name of the student	11/4/2020	12/06/2020	15/04/2020	16/06/2020	17/06/2020	18/06/2020	19/06/2020	20/06/2020	22/06/2020	23/06/2020
1	17E31A0301	AILNENI HARSHITH	P	P	P	P	P	P	P	P	P	P
2	17E31A0302	ALLA RAJA	P	P	P	P	P	P	P	P	P	P
3	17E31A0304	BANGARI MOHAN	P	P	P	P	P	P	P	P	P	P
4	17E31A0305	BASANOLA JAYVARDHAN	P	P	P	P	P	P	P	P	P	P
5	17E31A0306	BEJANKI MAHESH REDDY	P	P	P	P	P	P	P	P	P	P
6	17E31A0308	DANDU SANJEEV	P	P	P	P	P	P	P	P	P	P
7	17E31A0309	DEPA JAYANDER REDDY	P	P	P	P	P	P	P	P	P	P
8	17E31A0311	G ABHILASHI REDDY	P	P	P	P	P	P	P	P	P	P
9	17E31A0313	GUGGILLA VENKAT SAI	P	P	P	P	P	P	P	P	P	P

Principal


 2021
 17E31A0305



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in 3D-Printing (2020-2021)

		Date	11/06/2020	12/06/2020	15/06/2020	16/06/2020	17/06/2020	18/06/2020	19/06/2020	21/06/2020	22/06/2020	23/06/2020
S.No	Roll No	Name of the student										
19	17E31A0333	MOHAMMED RAYEES	P	P	P	P	P	P	P	P	P	P
20	17E31A0339	NALLAMPALLY SRIKANTH REDDY	P	P	P	P	P	P	P	P	P	P
21	18E35A0301	AKULA GIRIDHAR YADAV	P	P	P	P	P	P	P	P	P	P
22	18E35A0302	AYIDALAPALLY SHYAM KUMAR	P	P	P	P	P	P	P	P	P	P
23	18E35A0303	B CHANDRA SEKHAR	P	P	P	P	P	P	P	P	P	P
24	18E35A0305	BASUDE SAGAR	P	P	P	P	P	P	P	P	P	P
25	18E35A0306	BOLLAM NARESH	P	P	P	P	P	P	P	P	P	P
26	18E35A0307	CH RAJU	P	P	P	P	P	P	P	P	P	P
27	18E35A0308	CHINNABOSKA MAHESH	P	P	P	P	P	P	P	P	P	P

Principal

 Principal



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in 3D-Printing (2020-2021)

S.No	Roll No	Name of the student	11/06/2020	12/06/2020	15/06/2020	16/06/2020	17/06/2020	18/06/2020	19/06/2020	20/06/2020	22/06/2020	23/06/2020
28	18E35A0309	CHINNAPAGU SWETHA	P	P	P	P	P	P	P	P	P	P
29	18E35A0310	DODLA PRATHAP	P	P	P	P	P	P	P	P	P	P
30	18E35A0311	GUMA MAHESHWARI	P	P	P	P	P	P	P	P	P	P
31	18E35A0312	GOKA SAIKRISHNA	P	P	P	P	P	P	P	P	P	P
32	16M31A0322	TELUSRI AJAY	P	P	P	P	P	P	P	P	P	P
33	17M31A0306	SYED MOHAMMED FAIZAN GHORI	P	P	P	P	P	P	P	P	P	P
34	18M35A0308	MOHD FIRASATH ALI	P	P	P	P	P	P	P	P	P	P
35	16E31A0330	PUTTAPAD YADIAH	P	P	P	P	P	P	P	P	P	P
36	17E35A0317	P TARUN KUMAR	P	P	P	P	P	P	P	P	P	P

Principal




DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in 3D-Printing (2020-2021)

S.No	Roll No	Name of the student	Date									
			11/06/2020	12/06/2020	15/06/2020	16/06/2020	17/06/2020	18/06/2020	19/06/2020	20/06/2020	22/06/2020	23/06/2020
37	16E31A0333	R HEMANTH KUMAR	P	P	P	P	P	P	P	P	P	P
38	17E31A0342	P BHARGAV KUMAR	P	P	P	P	P	P	P	P	P	P
39	17E31A0343	PILLI AKHIL BABU	P	P	P	P	P	P	P	P	P	P
40	17E31A0344	POLNENI SAITEJA	P	P	P	P	P	P	P	P	P	P
41	17E31A0346	RUDRARAJU DEEPANKAR SARAVANA VARMA	P	P	P	P	P	P	P	P	P	P
42	17E31A0348	SATHYAPRASAD POOJA	P	P	P	P	P	P	P	P	P	P
43	17E31A0352	SHAIKH FAIZAN RAZA	P	P	P	P	P	P	P	P	P	P
44	17E31A0354	SHARAVAN SUTHAR	P	P	P	P	P	P	P	P	P	P
45	17E31A0355	T BUNNY	P	P	P	P	P	P	P	P	P	P

Principal
MST
2020



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in 3D-Printing (2020-2021)

S.No	Roll No	Name of the student	Date										
			11/06/2020	12/06/2020	15/06/2020	16/06/2020	17/06/2020	19/06/2020	19/06/2020	24/06/2020	22/06/2020	23/06/2020	
46	17E31A0360	YADAMA SATHISH REDDY	P	P	P	P	P	P	P	P	P	P	P
47	18E35A0313	GUDA VIKAS	P	P	P	P	P	P	P	P	P	P	P
48	18E35A0314	JALUKURI RAMI MURTHI	P	P	P	P	P	P	P	P	P	P	P
49	18E35A0315	KANDE VINEETH	P	P	P	P	P	P	P	P	P	P	P
50	18E35A0317	MADUGULA GOPALA KRISHNA	P	P	P	P	P	P	P	P	P	P	P
51	18E35A0318	MEGAVATH MAHIPAL	P	P	P	P	P	P	P	P	P	P	P
52	18E35A0321	NITIN MAHENDRAKAR	P	P	P	P	P	P	P	P	P	P	P
53	18E35A0322	NUNAVATHI LINGAM	P	P	P	P	P	P	P	P	P	P	P
54	18E35A0323	RAPOLU SRIKANTH	P	P	P	P	P	P	P	P	P	P	P

Principals



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in 3D-Printing (2020-2021)

S.No	Roll No	Name of the student	Date									
			14/01/2020	17/01/2020	15/02/2020	16/02/2020	17/02/2020	19/01/2020	17/02/2020	20/01/2020	22/01/2020	23/01/2020
55	18E35A0324	THOTLA MAHENDER	P	P	P	P	P	P	P	P	P	P
56	18E35A0325	V PRANEESH	P	P	P	P	P	P	P	P	P	P
57	16621A0316	SYED ABUBAKAR	P	P	P	P	P	P	P	P	P	P
58	17D91A0303	AMPALLY NITHIN KUMAR	P	P	P	P	P	P	P	P	P	P
59	17D91A0304	BAROOR ARVIND REDDY	P	P	P	P	P	P	P	P	P	P
60	17D91A0307	DESANI SANDEEP REDDY	P	P	P	P	P	P	P	P	P	P
61	17D91A0308	DIDDI ROSHAN SAI	P	P	P	P	P	P	P	P	P	P
62	17D91A0309	GOLKONDA NITHISH YADAV	P	P	P	P	P	P	P	P	P	P
63	17D91A0311	GUNTUKA RAMBABU	P	P	P	P	P	P	P	P	P	P
64	17D91A0316	MOHAMMAD IRFAN	P	P	P	P	P	P	P	P	P	P

(Handwritten signature and stamp)



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in 3D-Printing (2020-2021)

S.No	Roll No	Date	11/04/2020	17/06/2020	15/06/2020	11/06/2020	17/06/2020	03/07/2020	09/07/2020	20/07/2020	22/07/2020	23/07/2020
S.No	Roll No	Name of the student										
65	17D91A0320	MULA SATHVIK REDDY	P	P	P	P	P	P	P	P	P	P
66	17D91A0324	SADUVULA DEVENDER	P	P	P	P	P	P	P	P	P	P
67	17D91A0325	SAMALLA DIVAKAR	P	P	P	P	P	P	P	P	P	P
68	17D91A0330	VODNALA ADITHYA	P	P	P	P	P	P	P	P	P	P
69	18D95A0301	BEERA PRAVEEN KUMAR	P	P	P	P	P	P	P	P	P	P
70	18D95A0303	GAJULA SANGEETH KUMAR	P	P	P	P	P	P	P	P	P	P
71	18D95A0305	M ASHWINKANTH	P	P	P	P	P	P	P	P	P	P
72	18D95A0306	MANDAPELLI SRIKANTH	P	P	P	P	P	P	P	P	P	P
73	18D95A0307	MOOD HATHIRAM	P	P	P	P	P	P	P	P	P	P

Principal



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in 3D-Printing (2020-2021)

S.No	Roll No	Name of the student	11/06/2020	12/06/2020	15/06/2020	16/06/2020	17/06/2020	18/06/2020	19/06/2020	20/06/2020	22/06/2020	23/06/2020
		Date										
		Name of the student	P	P	P	P	P	P	P	P	P	P
74	18D95A0310	SARE SRIKANTH	P	P	P	P	P	P	P	P	P	P
75	17E35A0307	K SURESH	P	P	P	P	P	P	P	P	P	P

(Handwritten signature and stamp)
Principal
Date: 15/06/2020
Mahaveer Institute of Technology
Nellore District, Hyderabad-500 005

About the College

As an Institute committed in quality education, MIST aims at providing learning with a Technology-edge. It endeavors to provide consistent training to its students to help them evolve as competent professionals in the highly competitive world. Right from its inception in 2001, it has been tuning itself to meet this objective. A new civilization is emerging in our lives. This civilization brings with it a new way of working. Millions are already tuning their lives to the rhythms of tomorrow.

About the Mechanical Dept.

The Mechanical engineering is one of the core engineering departments, which has potential to accommodate all efficient engineers. The Mechanical engineers serve all other branches of engineering directly or indirectly. The Mechanical engineers can find their place in Automobile engineering sector, Steel Plants, Power plants, Software industries, Manufacturing industries, Design industries, Military, Naval and Air force, Defense research organizations, Material research organizations etc.

About the Workshop

This course will make one familiar with the operating process, manual programming, computer assisted programming, tool & work setting and Product machining. Manufacturing trend has made a quantum leap towards CNC (Computer Numerical Control) from conventional methods. Industry is in great need of professionals with thorough CNC Programming knowledge in India and Abroad.

CTC a newly started state – of- the – art training centre, offers high end training in cnc programming and cnc machining.

Organising committee

CHIEF PATRON

Smt. S. Jayalakshmi Reddy

Chairman

Sri. S. Surendar Reddy

Secretary

Sri S. Dhanunjay Reddy

Joint Secretary

DIRECTOR

Dr. H. S. N. Murthy

PATRON

Dr B.V.Sanker Ram, Principal

CONVENER

Mr.B.Venkateswar Reddy,

Asso. Prof, Dept. Of Mechanical

PROGRAM COORDINATORS

Mr. M.Anil

K.Devi Singh

Duration

03-02-2020 to 13-02-2020



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Approved by AICTE, Affiliated to JNTU, Hyderabad.
Vyasapur, Bardoloi, Post: Madhavaram, Hyderabad-500005.



**Two week
Certification Course
on**

**Introduction
to CNC
Programming**

Organized by

**Department of Mechanical
Engineering**



DEPARTMENT OF MECHANICAL ENGINEERING

Date: 31-01-2020

To
The Principal
MIST,
Hyderabad.

Sub: Proposal for Add-on Course-Reg.

Respected sir,

We are going to conduct 10 days Technical Training for II B. Tech students on "Introduction to CNC Programming", We require your approval to go head for proceeding and hope to get an opportunity to serve you the best.

With thanks and regards

HOD

B.VENKATESWAR REDDY

Department of Mechanical Engineering

PRINCIPAL
MIST
INSTITUTE OF MECHANICAL ENGINEERING
HYDERABAD, TELANGANA



DEPARTMENT OF MECHANICAL ENGINEERING

Date: 01.02.2020

CIRCULAR

Technical Training for II B. Tech students are starting from 3rd February, 2020 onwards. All HODs and Placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.


All Mentors need to send the compiled feedback report to B.Venkateswar Reddy, HOD at e3hod.mech@gmail.com daily.

Agenda: 1. Introduction to CNC Programming.

Design and Development of curriculum for Add on course:

Name of the Faculty : I.M.Anil


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Bandlaguda, Hyd-500 005.

HOD 
B.VENKATESWAR REDDY
Department of Mechanical Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

SYLLABUS FOR CNC PROGRAMMING

Department of Mechanical Engineering

(Hours)-30

- 1.CNC production philosophy and equipment
- 2.Coordinate systems – cartesian and polar
- 3.Absolute and incremental movement
- 4.Cutting speeds for milling and drilling
5. Drawing basic stock shapes using geometric methods
- 6.Adding features to the stock
- 7.Generating tool paths
- 8.Generating G-code from the tool paths
- 9.Mill operation.
- 10.Profile Checking

PRINCIPAL

INSTITUTE

Bandlaguda, Hyderabad



DEPARTMENT OF MECHANICAL ENGINEERING

Department of Mechanical Engineering
CNC Technical Training student attendance list 2020-21

SL.NO.	ROLL NO.	NAME OF THE STUDENT	YEAR
1	19E31A0301	ABDUL QUADAR BIN ABDUL BARI	II
2	20E35A0306	S ROHIT	II
3	19E31A0303	BHUKYA VAMSHI	II
4	20E35A0307	SYED SARFARAZ	II
5	19E31A0305	EDIGI THARUN KUMAR GOUD	II
6	19E31A0306	MD AVEZ	II
7	19E31A0307	MOHAMMED ILIYAS KHAN	II
8	19E31A0308	SANITRA DEVARA	II
9	19E31A0309	SINDE UJWAL	II
10	18E31A0320	MOHAMMED VIGAR UL HAQ SIDDIQUI	II
11	20E35A0308	YELLA SAITEJA	II
12	18E31A0315	MD ABDUL MATEEN AHMED	II
13	18E31A0318	MOHAMMED NISAR UDDIN	II
14	20E35A0301	GUBBALA SHIVA SAHITHI	II
15	20E35A0302	GUGULOTHU DINESH	II
16	20E35A0303	MOTE VYSHNAVI	II
17	20E35A0304	NERALLA SRAVYA	II
18	20E35A0305	PITTALA SAIKIRAN	II
19	20E35A0306	S ROHIT	II
20	20E35A0307	SYED SARFARAZ	II
21	20E35A0308	YELLA SAITEJA	II

Principal
MAHAVEER
20/08/2021



DEPARTMENT OF MECHANICAL ENGINEERING

Technical Training Exam on CNC

Department of Mechanical Engineering

(A.Y-2020-21)

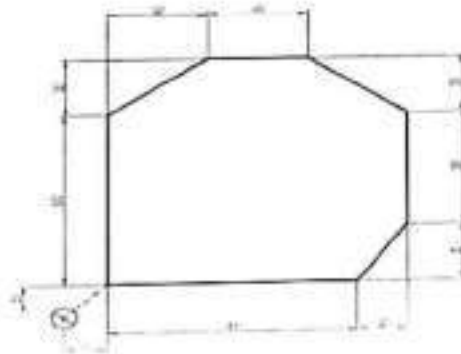
2x10=20 Marks

Answer All the Questions

PROFILE MILLING:-

1. To prepare a CNC part program to mill the component as per the drawing

Assume thickness = 20mm



SIMULATION MODEL:-



Dr. S. S. Suresh
Principal

2020

DSH/20

7/3

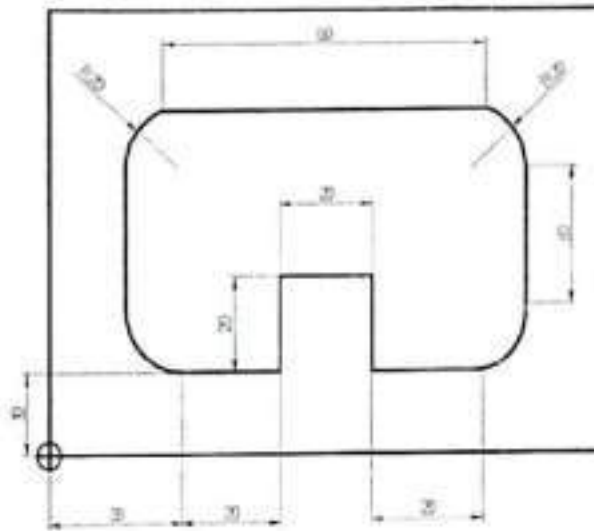
2020



DEPARTMENT OF MECHANICAL ENGINEERING

RADIUS METHOD

2. To prepare a CNC part program to mill the component as per the drawing
Assume thickness = 20 mm



SIMULATION MODEL:-



Signature

1/1/2024

1/1/2024



DEPARTMENT OF MECHANICAL ENGINEERING

Department of Mechanical Engineering
CNC Technical Training student Marks list 2020-21

S.NO	Roll No.	Name of the student	YEAR	MARKS	PASS/FAIL
1	19E31A0301	ABDUL QUADAR BIN ABDUL BARI	II	15	PASS
2	20E35A0306	S ROHIT	II	15	PASS
3	19E31A0303	BHUKYA VAMSHI	II	18	PASS
4	20E35A0307	SYED SARFARAZ	II	16	PASS
5	19E31A0305	EDIGI THARUN KUMAR GOUD	II	15	PASS
6	19E31A0306	MD AVEZ	II	15	PASS
7	19E31A0307	MOHAMMED ILIYAS KHAN	II	16	PASS
8	19E31A0308	SANITRA DEVARA	II	15	PASS
9	19E31A0309	SINDE UJWAL	II	16	PASS
10	18E31A0320	MOHAMMED VIGAR UL HAQ SIDDIQUI	II	12	PASS
11	20E35A0308	YELLA SAITEJA	II	16	PASS
12	18E31A0315	MD ABDUL MATEEN AHMED	II	16	PASS
13	18E31A0318	MOHAMMED NISAR UDDIN	II	12	PASS
14	20E35A0301	GUBBALA SHIVA SAHITHI	II	15	PASS
15	20E35A0302	GUGULOTHU DINESH	II	16	PASS
16	20E35A0303	MOTE VYSHNAVI	II	14	PASS
17	20E35A0304	NERALLA SRAVYA	II	15	PASS
18	20E35A0305	PITTALA SAIKIRAN	II	17	PASS
19	20E35A0306	S ROHIT	II	15	PASS
20	20E35A0307	SYED SARFARAZ	II	16	PASS
21	20E35A0308	YELLA SAITEJA	II	16	PASS

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DEPARTMENT OF MECHANICAL ENGINEERING

CNC PROGRAMMING COURSE


Summary

Department of Mechanical Engineering

1. Explain applications and advantages of CNC machines and technology
2. Prepare CNC program for CNC Lathe & Milling,
3. Calculate CNC Machining Parameters
4. Prepare process plan, job card, inspection report
5. Handle measuring instrument for inspection
6. Prepare program and execute machining for CNC Lathe, Milling, EDM and WEDM
7. Follow Safety norms during operations

Copy to :

1. Department of Notice Board
2. Principal for Information
3. Committee Members (Academic)


INSTITUTE
Bandlaguda, Hyderabad



DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATE OF COURSE COMPLETION

This certificate is presented to Y. Sai Teja of
MIST, who has successfully completed technical training course on
"CNC" held from 03-02-2020 to 13-02-2020 and found the
student performance to be excellent.



ESTD : 2001

B.VENKATESWAR REDDY

HOD


Department of Mechanical Engineering



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in CNC Programming (2020-2021)

S.No	Roll No	Name of the student	3/2/20	4/2/20	5/2/20	6/2/20	7/2/20	8/2/20	10/2/20	11/2/20	12/2/20	13/2/20
1	19E31A0301	ABDUL QUADAR BIN ABDUL BARI	P	P	P	P	P	P	P	P	P	P
2	20E35A0306	S ROHIT	P	P	P	P	P	P	P	P	P	P
3	19E31A0303	BHUKYA VAMSHI	P	P	P	P	P	P	P	P	P	P
4	20E35A0307	SYED SARFARAZ	P	P	P	P	P	P	P	P	P	P
5	19E31A0305	EDIGI THARUN KUMAR GOUD	P	P	P	P	P	P	P	P	P	P
6	19E31A0306	MD AVEZ	P	P	P	P	P	P	P	P	P	P
7	19E31A0307	MOHAMMED ILIYAS KHAN	P	P	P	P	P	P	P	P	P	P
8	19E31A0308	SANITRA DEVARA	P	P	P	P	P	P	P	P	P	P
9	19E31A0309	SINDE UJWAL	P	P	P	P	P	P	P	P	P	P
10	18E31A0320	MOHAMMED VIGAR UL HAQ SIDDIQUI	P	P	P	P	P	P	P	P	P	P


Principal



DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in CNC Programming (2020-2021)

S.No	Roll No	Name of the student	Date										
			3/9/2020	4/2/2020	5/2/2020	6/2/2020	7/2/2020	8/2/2020	9/2/2020	11/11/2020	12/11/2020	13/11/2020	
11	20E35A0308	YELLA SAITEJA	P	P	P	P	P	P	P	P	P	P	
12	18E31A0315	MD ABDUL MATEEN AHMED	P	P	P	P	P	P	P	P	P	P	
13	18E31A0318	MOHAMMED NISAR UDDIN	P	P	P	P	P	P	P	P	P	P	
14	20E35A0301	GUBBALA SHIVA SAHITHI	P	P	P	P	P	P	P	P	P	P	
15	20E35A0302	GUGULOTHU DINESH	P	P	P	P	P	P	P	P	P	P	
16	20E35A0303	MOTE VYSHNAVI	P	P	P	P	P	P	P	P	P	P	
17	20E35A0304	NERALLA SRAVYA	P	P	P	P	P	P	P	P	P	P	
18	20E35A0305	PITTALA SAIKIRAN	P	P	P	P	P	P	P	P	P	P	
19	20E35A0306	S ROHIT	P	P	P	P	P	P	P	P	P	P	
20	20E35A0307	SYED SARFARAZ	P	P	P	P	P	P	P	P	P	P	

Vysapuri, Bandlaguda Post, Keshavnagar,
Hyderabad-500 005, Telangana INDIA.
Tel: 040-64596979, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com
Website: www.mist.ac.in,

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DEPARTMENT OF MECHANICAL ENGINEERING

List of students enrolled in CNC Programming (2020-2021)

S.No	Roll No	Name of the student	Date									
			3/2/2020	4/2/2020	5/2/2020	6/2/2020	7/2/2020	8/2/2020	10/2/2020	11/2/2020	12/2/2020	13/2/2020
21	20E35A0308	YELLA SAITEJA	P	P	P	P	P	P	P	P	P	P


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BANDLAGUDA, HYD-500 005.

Vysapuri, Bandlaguda Post: Keshavgiri,
Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979, 8978380692, Fax: 040-24455003
E-mail: e3hod.it@gmail.com, Website: www.mist.ac.in,

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG

Dept. MIST/ECE dept./1/2020

16-09-2020

To
The Principal
Mahaveer Institute Science & Technology
Hyderabad.

Sub: Request for approval to include ADD -ON subject in regular curriculum of B.Tech, ECE
Resource Person: Dr V. N Mani, Scientist F
C-MET, Govt. of India
Hyderabad -500051

In order to increase employability and entrepreneurship for students pursuing B.TECH, department of ECE is planning to organise **ROLE OF ADVANCED ELECTRONIC MATERIALS & DEVICES IN SPACE & DEFENCE APPLICATIONS** as add-on course in regular curriculum for AY 2020-21 for B.TECH 4th year semester- I, apart from regular syllabus as per the JNTUH.

Thanking You


HOD, ECE Dept.


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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Vysapuri, Bandlaguda Post: Keshavgi,
Hyderabad-500 005, AP INDIA
Tel: 040-20020772, 20020773, Fax: 040-24455003
E-mail: e3hod_ece@gmail.com,
Website: www.mist.ac.in

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INSTITUTE OF SCIENCE & TECHNOLOGY
Approved by AICTE, Affiliated to JNTUH, Hyd



Date: 24/09/2020

To
Dr. V. N. Mani, Scientist -F
Center for Materials for Electronics & Technology (C-MET), Govt. of India.
Hyderabad-500051

Mobile no. 7382489862

Dear Sir,

As you may be aware, we, MIST, are part of the reputed **MAHAVEER** group of educational institutions and have been in the service of imparting quality education to the society since 2001 i.e. last 19 years.

As part of our overall efforts to improve the outlook of students, we regularly invite scientists, engineers, technocrats, academicians and entrepreneurs of repute to visit our institute and share the latest technical developments and valuable learning's from their professional life with our students. As a part of this 'Invited Technical Lecture' series, many individuals of repute have already delivered lectures at our institute for the benefit of our students and faculty.

As you is a well-known expert with deep domain knowledge in the area of **DESIGN OF ELETRONICS DEVICES**. It would be a great pleasure to us in inviting you for delivering yours expert guest lectures to our students for the subject "**ROLE OF ADVANCED ELECTRONIC MATERIALS AND DEVICES IN SPACE AND DEFENCE APPLICATIONS**" approximately two hours duration in a day in every week during Ist Semester.

We are thankful for accepting our request.

The following is the schedule of expert lectures on the subject:-
Every Saturday 3rd & 4th periods, except 2nd Saturday of month.

Thanking you,

*Your invitation
Accepted*
[Signature]
25/09/2020

Yours sincerely

HOD, ECE Department,
MIST.

Dr. V. N. MANI
Scientist -F
Center for Materials for Electronics Technology (C-MET)
Ministry of Electronics & Information Technology (MeitY)
Govt. of India
IDA Phase -II, Charlapally, HCL (P.O.)
Hyderabad-500 051, Telangana State, India

[Signature]
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Bandlaguda, Hyd-500 005

Vysapuri, Bandlaguda Post: Keshavgiri,
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Tel: 040-64596979, 8978380692, Fax: 040-24455003
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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG

ADVANCED EDC-SYLLABUS

BJT small signal model – Analysis of CE, CB, CC amplifiers- Gain and frequency response – MOSFET small signal model- Analysis of CS and Source follower – Gain and frequency response- High frequency analysis.

BIMOS cascade amplifier, Differential amplifier – Common mode and Difference mode analysis – FET input stages – Single tuned amplifiers – Gain and frequency response – Neutralization methods, power amplifiers – Types (Qualitative analysis).

Advantages of negative feedback – voltage / current, series, Shunt feedback – positive feedback – Condition for oscillations, phase shift – Wien bridge, Hartley, Colpits and Crystal oscillators.

Duration : 20 to 25 hrs /semester

K. S. S. S.

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Vysapuri, Bandlaguda Post: Keshavgiri,
Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979, 8978380692 Fax: 040-24455003
E-mail: e3hod.it@gmail.com, Website: www.mist.ac.in,

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INSTITUTE OF SCIENCE & TECHNOLOGY

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG

Date: 26-09-2020

CIRCULAR

Technical Trainings on **ROLE OF ADVANCED ELECTRONIC MATERIALS & DEVICES IN SPACE & DEFENCE APPLICATIONS** is starting from **28-09-2020** onwards. All the students IV year B. Tech should attend.

Design and development of curriculum for add-on courses :

Faculty Names: 1. Dr. Jaspal Kumar
2. Mr. K. Venkateshwarlu
3. Mr. Deva Raju

HOD, ECE

Cc: Principal for information
: Coordinator to inform the students
: Notice board & department File.



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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

Vysapuri, Bandlaguda Post:Keshavgirl,

Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978386692,Fax: 040-24455003
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF REGISTERED STUDENTS (AY 2020-21)

S.NO.	H.T. NO.	NAME OF STUDENT
1	ITE31A0401	A SRIKANTH
2	ITE31A0403	AKULA RAMYA SREE
3	ITE31A0404	ANUMULA SRAYAN KUMAR
4	ITE31A0405	APURYA DENHPANDE
5	ITE31A0406	ARAVIND JOSHI
6	ITE31A0407	BANDA MOUNIKA YADAV
7	ITE31A0409	BHANU PRATAP MISHRA
8	ITE31A0410	BONALA MANEESHA
9	ITE31A0412	CHALLA SAI KRISHNA
10	ITE31A0413	CHENMENI RAMESH
11	ITE31A0414	CHERI/KURI PAVITHRA
12	ITE31A0415	CHIPPE TEJASWI
13	ITE31A0416	CHIRLA AIDILA
14	ITE31A0417	DASARLA PALLY RAVALI
15	ITE31A0418	DAYYALA BALRAM
16	ITE31A0419	DESABODNA SUMEDHA
17	ITE31A0420	DOMMATI VEENA
18	ITE31A0421	EENIWAROJU SIBIRISHA
19	ITE31A0422	ERRAM ALAKHYA MUDIRAJ
20	ITE31A0423	G RAHUL KUMAR
21	ITE31A0424	G RAHUL REDDY
22	ITE31A0425	G RAKESH
23	ITE31A0426	GADDALA SANJAY
24	ITE31A0427	GADDAM JYOSHINA
25	ITE31A0428	GADI SATISH KUMAR
26	ITE31A0429	GAMPALA RAHUL
27	ITE31A0430	GENI RAJKUMAR
28	ITE31A0433	JELLA SRAVYA
29	ITE31A0434	KALYANAM SIYAM SINDER RAO
30	ITE31A0435	KANCHANI VIRAT SWAROOP

Kanchani

PROFESSOR
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post: Keshavgiri,

Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596979, 8978380692, Fax: 040-24455003

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

QUESTION PAPER

ROLE OF ADVANCED ELECTRONIC MATERIALS & DEVICES IN SPACE & DEFENCE APPLICATIONS:

Duration: 120 Minutes

5 X6 = 30 Marks

Answer the following all questions. Each question carries 6 marks.

- 1 Explain the operation of BJT as an Amplifier in CB & CC Configurations .
- 2 Input and Output Characteristics depletion type N-CH , MOSFET
- 3 Explain the Base to emitter bias Operation & Compared it with all others .
- 4 Explain about the diode characteristics.
- 5 Explain Compensation techniques

K. Srinivas

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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

Hyderabad-500 005, TELANGANA INDIA
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

31	17E31A0436	KARATA MEGHANA
32	17E31A0437	KARNATI JEEVAN REDDY
33	17E31A0438	KATTAGURI SHIVANI
34	17E31A0439	KODATI VAMSHI
35	17E31A0440	KONAPARTHI RAMYASRI
36	17E31A0441	KONDI AKHILA
37	17E31A0442	KOTTE PRASHANTHI
38	17E31A0444	MADISHETTI AKASH CHANDRA
39	17E31A0445	MAHADEVI RENUKA
40	17E31A0446	MALLUGARI SATHVIKA
41	17E31A0447	MEESA SEMITH CHANDRA
42	17E31A0448	MERGU GAYATHRI
43	17E31A0449	NAGAM VANDHANA
44	17E31A0450	NAGAPURI RAHUL
45	17E31A0451	NOOKALA SRIBANTH
46	17E31A0452	PAVULURI NAGABHARGAV
47	17E31A0453	PELLUTLA MANOJ KUMAR
48	17E31A0454	RAPELLY KALYANI
49	17E31A0456	SAINAD REDDY NAINI
50	17E31A0457	SANDEEP KUMAR HOWDEKARY
51	17E31A0458	SANUGOMULA MADHU PRIYA
52	17E31A0459	SHAIK HUSSAIN
53	17E31A0461	SHIKARI SRI VIDYA
54	17E31A0465	V RAHUL
55	17E31A0466	VEMULA AVINASH
56	17E31A0467	VERRA GNANESHWAR
57	17E31A0469	VUDUTHALA AMBA BHAVANI
58	18E15A0401	BURRAGALLA V PREETHAM
59	18E15A0402	NIRATI RAJASRI
60	18E15A0403	S GOPI KISHAN
61	18E15A0404	SINGAM JYOTHI

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE & RESULT AY 2020-21)

S.NO.	H.T. NO.	NAME OF STUDENT	ATTENDAGE (20)HRS	MARKS OBTAINED(30)
1	17E31A0401	A SRIKANTH	20	27
2	17E31A0403	AKHILA RAMYA SREE	16	25
3	17E31A0404	ANUMITA SRAVAN KUMAR	18	25
4	17E31A0405	APURVA DEEHPANDE	20	22
5	17E31A0406	ARAVIND JOSHI	17	21
6	17E31A0407	BANDA MOUNIKA YADAV	20	26
7	17E31A0409	BHANI PRATAF MISHRA	18	19
8	17E31A0410	BONALI MANEESHA	20	22
9	17E31A0412	CHALLA SAIKRISHNA	20	28
10	17E31A0413	CHENMUNI RAMESH	20	23
11	17E31A0414	CHERUKURI PAVITHRA	17	17
12	17E31A0415	CHIPPES TEJASWI	17	22
13	17E31A0416	CHIRLA AKHILA	18	26
14	17E31A0417	DASARLA PALLY RAVALI	20	25
15	17E31A0418	DAYYALA BALRAM	19	25
16	17E31A0419	DESABOINA SUMEDHA	18	22
17	17E31A0420	DOMMATI VEENA	20	21
18	17E31A0421	EESHWAROJU SHIRISHA	18	26
19	17E31A0422	ERRAM ALFKHYA MUDIRAJ	20	19
20	17E31A0423	G RAHUL KUMAR	18	22
21	17E31A0424	G RAHUL REDDY	17	28
22	17E31A0425	G RAKESH	19	23
23	17E31A0426	GADDALA SANJAY	20	17
24	17E31A0427	GADDAM JYOSHNA	17	22
25	17E31A0428	GADI SATISH KUMAR	20	27
26	17E31A0429	GAMPALA RAHUL	18	21
27	17E31A0430	GIRINRAJKUMAR	20	26
28	17E31A0433	JELLA SRAVYA	17	19
29	17E31A0434	KALYANAM SHYAM SUNDER RAO	18	22
30	17E31A0435	KANCHANI VIRAT SWAROOP	20	19

K. Srinivas

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Bandlaguda, Hyd-500 005.

vysapuri, Bandlaguda Post:Keshavgi,ri,

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Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978380692,Fax: 040-24455003
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Website: www.mist.ac.in

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31	17E31A0436	KARATA MEGHANA	21	20
32	17E31A0437	KARNATI JEEVAN REDDY	26	25
33	17E31A0438	KATTAQURI SHIVANI	19	25
34	17E31A0439	KODATI VAMSHI KONAPARTHI	22	22
35	17E31A0440	KONAPARTHI RAMYASRI	18	21
36	17E31A0441	KONDI AKHILA	20	25
37	17E31A0442	KOTTE PRASHANTH	17	19
38	17E31A0444	MADISHETTI AKASH CHANDRA	20	22
39	17E31A0445	MAHADEVI RENUKA	20	23
40	17E31A0446	MALLUGARI SATHVIKA	20	23
41	17E31A0447	MEESA SUMITH CHANDRA	17	17
42	17E31A0448	MERGU GAYATHRI	18	21
43	17E31A0449	NAGAM VANDHANA	18	26
44	17E31A0450	NAGAPURI RAHUL	20	23
45	17E31A0451	NOOKALA SRUKANTH	17	25
46	17E31A0452	PAVULURI NAGABHARGAV	20	21
47	17E31A0453	PELITTLA MANOJ KUMAR	18	21
48	17E31A0454	RAPELTY KALYANI	20	26
49	17E31A0456	SAINAD REDDY NAINI	19	19
50	17E31A0457	SANDEEP KUMAR HOWDEKARY	17	22
51	17E31A0458	SANUGOMULA MADHU PRIYA	18	28
52	17E31A0459	SHAIK HUSSAIN SHIKARI SRI	20	23
53	17E31A0461	VIDYA	20	21
54	17E31A0463	V RAHUL	20	22
55	17E31A0466	VEMULA AVINASH	20	27
56	17E31A0467	VERRA GNANESHWAR	18	21
57	17E31A0469	VUDUTHALA AMBA BHAVANI	19	26
58	18E35A0401	BURRAGALLA V PREETHAM	20	23
59	18E35A0402	NIRATI RAJASRI	18	22
60	18E35A0403	S GOPI KISHAN	20	30
61	18E35A0404	SINGAM JYOTHI	20	21

K. Srinivas
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGG

ATTENDANCE OF THE STUDENT: (AY. 2020-21, Sem.-I)

S.N	HT. NO.	NAME OF STUDENT	26/09	28/09	29/09	30/09	1/10	2/10	3/10	4/10	5/10	6/10	7/10	8/10	9/10	10/10	11/10	12/10	13/10	14/10	15/10	16/10	17/10	18/10	19/10	20/10	ATTEN- DANCE (TOTAL)
1	17E31A0401	A SIBIKANTH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
2	17E31A0403	AKHILA RAANIYA SREI	A	1	2	3	4	A	5	6	7	8	9	A	10	11	12	A	13	14	15	16				16	
3	17E31A0404	ANURILA SRAVAN KUMAR	A	A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18				18	
4	17E31A0405	APURVA DESTEPANDE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
5	17E31A0406	ARA VIND JOSHI	1	2	3	4	A	5	6	7	A	8	9	10	11	12	13	A	14	15	16	17				17	
6	17E31A0407	BANOA MOUNIKA YAMAV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
7	17E31A0409	BIJANU PRATAP MISHRA	1	2	3	4	A	5	6	7	8	9	10	11	12	13	A	14	15	16	17	18				18	
8	17E31A0410	BONALA MANEESHA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
9	17E31A0412	CHALLA SAI KRISHNA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
10	17E31A0413	CHENIMINI RAMESH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
11	17E31A0414	CHERUKURI PAVITHRA	1	2	3	4	5	6	7	8	A	9	10	11	12	13	A	14	15	16	17				17		
12	17E31A0415	CHIPPIL TEJASWI	A	1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	A	15	16	17				17	
13	17E31A0416	CHIRLA AKHILA DASARLA PALLY RAVALI	A	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18				18	
14	17E31A0417	CHIRLA PALLY RAVALI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
15	17E31A0418	DAYYALA BALRAM	1	2	3	4	5	6	7	8	9	10	11	12	13	A	14	15	16	17	18	19				19	
16	17E31A0419	DESAIGNA SUMEDHA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	A	A				18	
17	17E31A0420	DOMMATI VEENA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
18	17E31A0421	DEESHWAROU SHIBUSHA	1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	A	15	16	17	18				18	
19	17E31A0422	ERRAM ALEKHYA MEENAKA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
20	17E31A0423	G RAMUL KUMAR	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	A	15	16	17	18				18	
21	17E31A0424	G RAMUL REDDY	A	1	2	3	4	A	5	6	7	8	9	10	A	11	12	13	14	15	16	17				17	
22	17E31A0425	G RAKESH	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	16	17	18	19				19	
23	17E31A0426	GADIDALA SANJAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
24	17E31A0427	GADIDAM EYOSHNA GADI SATISH KUMAR	A	1	2	3	4	A	5	6	7	8	9	10	A	11	12	13	A	14	15	16	17				17
25	17E31A0428	GADIDAM EYOSHNA GADI SATISH KUMAR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
26	17E31A0429	GAMPALA RAHUL	1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	A	15	16	17	18				18	
27	17E31A0430	GHINERA KUMAR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	
28	17E31A0433	JEDLA SRAVYA KALYANAM SHYAM SUNDER RAG	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	A	17	18				17	
29	17E31A0434	KACHANI VIRAT SWAROOP	1	2	3	4	A	5	6	7	8	9	10	11	12	13	14	15	16	A	17	18				18	
30	17E31A0435	KACHANI VIRAT SWAROOP	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				20	

K. Sankar
 PRINCIPAL
 MAHAVEER
 INSTITUTE OF SCIENCE & TECHNOLOGY
 Bandlaguda, Hyd-500 005.



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31	17E31A0436	KAPATA MEGHANA	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
32	17E31A0437	KARNATI JEEVAN REDDY	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
33	17E31A0438	KATTAGURI SHIVANI	A 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
34	17E31A0439	KCDATI VAMSHI	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
35	17E31A0440	KONAPARTHI KANYASRI	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
36	17E31A0441	KONDI AKHILA	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
37	17E31A0442	KOTTE PRASHANTH	A 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
38	17E31A0444	MADISHETTI AKASH CHANDRA	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
39	17E31A0445	MAHADEVI RENUKA	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
40	17E31A0446	MAJUGARI SATHI VIKI	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
41	17E31A0447	MEESA SUMITH CHANDRA	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
42	17E31A0448	MERUGU GAYATHRI	A 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
43	17E31A0449	NAGAM VANDHANA	A 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
44	17E31A0450	NAGAPURI RAHUL	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
45	17E31A0451	NOKKALA SRI-KANHI	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
46	17E31A0452	PAVELURI NAGABHARGAV	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
47	17E31A0453	PILLULA MANOJ KUMAR	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
48	17E31A0454	RAPELLY KALYANI	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
49	17E31A0456	SAINAD REDDY NAINI	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
50	17E31A0457	SANDEEP KUMAR HOWDEKARY	A A A 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
51	17E31A0458	SANJOMULA MASHU PRIYA	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
52	17E31A0459	SHAIK HUSSAIN	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
53	17E31A0461	SHUKARI SRI VIDYA	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
54	17E31A0465	V RAHUL	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
55	17E31A0466	VEMULA AVINASH	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
56	17E31A0467	VERKA GNANESHWAR	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
57	17E31A0469	VUDUTHALA AMBA BEHAVANI	A 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
58	18E35A0401	BURRAGALLA V PREETHAM	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
59	18E35A0402	NIRATI RAJASRI	A A 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
60	18E35A0403	S GOPI KISHAN	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
61	18E35A0404	SENGAM IYOTHI	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

[Signature]
Co-ordinator

[Signature]

[Signature]
HOD, ECE

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Hyderabad-500 005

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


Date: 01-12-2020

CIRCULAR

Technical Trainings on **PYTHON PROGRAMMING** is starting from **23-12-2020** onwards. All the students IV year II Semester , B.Tech should attend.

Design and development of curriculum for add-on courses :

Faculty Names: 1. Dr. Jaspal Kumar
2. Mr. Ch. Sandeep Kumar
3. Mrs. S Soujanya


HOD, ECE

Cc: Principal for information
Co-ordinator to inform the students
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SYLLABUS FOR PYTHON PROGRAMMING

SN O	TOPIC COVERED	DURATIO N
1	Introduction	3
2	Functions	3
3	Modules	3
4	Sequences, iteration and string formatting	3
5	Dictionaries, sets and files	3
6	Exceptions, testing, comprehensions	3
7	Advanced argument passing	3
8	Lambda – functions as objects	3
9	Object oriented programming	3
10	Properties, special methods	3
11	Iterators, iterables and generators	3
12	Decorators, context managers	3
13	Regular expressions	3


HOD-ECE

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Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post, Keshavgiri,

Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979, 8978380692, Fax: 040-24455003
E-mail: e3hod.it@gmail.com,
Website: www.mist.ac.in,

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INSTITUTE OF SCIENCE & TECHNOLOGY

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF REGISTERED STUDENTS FOR PYTHON PROGRAMMING

S.NO.	H.T. NO.	NAME OF STUDENT
1	16E31A0401	ADABODNA AKSHAYA
2	16E31A0402	AENUGULA SWATHI
3	16E31A0403	ANAGOONI SHIVANI GOUD
4	16E31A0405	ASHALA GANESH
5	16E31A0406	AVVARI BHARGAVI
6	16E31A0407	B NAVYA SRI
7	16E31A0408	BADAM SAI SHANKER
8	16E31A0410	BYREDDY SRIDEVI
9	16E31A0413	DESHAM PREETHIKA
10	16E31A0415	DHARAVATH THARUN
11	16E31A0416	ENJAMURI PAVAN SAI PREETAM
12	16E31A0418	G HARISH
13	16E31A0420	HASBI SHRUTHI
14	16E31A0421	JAGIDI VAMSHIKRISHNA
15	16E31A0422	KAKUSTAM PAVANI
16	16E31A0423	KALWA HARIKA
17	16E31A0426	KONAPARTHY ANJA CHARY
18	16E31A0427	KOTTALA VIKRAM
19	16E31A0428	KOYADA SWARNALATHA
20	16E31A0429	KULKARNI MANOJ
21	16E31A0430	LAGISHETTY ADITHYA
22	16E31A0433	MOHAMMAD AMEER KHAN
23	16E31A0435	PAKEER GANESH
24	16E31A0436	PANYALA NAVYASREE
25	16E31A0437	PARIDULA SHIVA TEJA
26	16E31A0438	PETA SAI TEJA
27	16E31A0439	POKURI SHEKAR
28	16E31A0440	PRAVALIKA GADDAM
29	16E31A0442	RAPELLI HARIKA
30	16E31A0443	SHAIK RASHEEDA BEGUM

K. S. S.

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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

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INSTITUTE OF SCIENCE & TECHNOLOGY

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Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596970,8978380692, Fax: 040-24455003

E-mail: a3hod.it@gmail.com,

Website: www.mist.ac.in,

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

31	16E31A0456	ABHILASH REDDY KODIGANTI
32	16E31A0457	AERUKALA SAI CHITRA
33	16E31A0459	ANANTHOJU SHIVANI
34	16E31A0460	ANKAM SRIVARSHA
35	16E31A0461	ANNABOINA SHALINI
36	16E31A0462	ANNAM BRAVAN
37	16E31A0463	ANUGONDA KIRAN KUMAR REDDY
38	16E31A0464	ANUMOLU NARENDRA SAI
39	16E31A0465	B PRADEEP
40	16E31A0466	BATTA SREE AMRUTH VAMSHI
41	16E31A0467	BIJALA SHRAVANI
42	16E31A0468	BODDUPALLI VAMSHIKRISHNA
43	16E31A0469	CH SUSHMITHA
43	16E31A0470	CHALLA VARUN REDDY
44	16E31A0471	CHEKKALA GANESH
45	16E31A0476	ELAGANDHALA VAMSHI PRANAY
46	16E31A0477	ELLENDULA VARSHITH
47	16E31A0479	GANGIREDDY MAHENDER

Kanhu

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MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

Hyderabad-500 005, TELANGANA INDIA

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PYTHON PROGRAMMING QUESTION PAPER

Duration: 120 Minutes

4 X 5 = 20 Marks

Answer the following all questions. Each question carries 5 marks.

1. Write a python program to check whether the given string is palindrome or not?
2. Write a python program to interchange first and last element in list?
3. Write a python program to print all prime number in a given range?
4. Write a python program to sort first list using second list?

HOD-ECE

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RESULT SHEET FOR PHYTHON PROGRAMMING REGISTERED STUDENTS

S.NO.	H.T. NO.	NAME OF STUDENT	ATTENDACE 20)HRS	MARKS OBTAINED(30)
1	16E31A0401	ADABOINA AKSHAYA	17	26
2	16E31A0402	AENUGULA SWATHI	18	28
3	16E31A0403	ANAGOUNI SHIVANIGOUD	18	22
4	16E31A0405	ASHALA GANESH	20	23
5	16E31A0406	AVVARI BHARGAVI	17	ABSENT
6	16E31A0407	B NAVYA SRI	20	26
7	16E31A0408	BADAM SAI SHANKER	18	30
8	16E31A0410	BYREDDY SRIDEVI	20	22
9	16E31A0413	DESHAM PREETHIKA	19	26
10	16E31A0415	DHARAVATH THARUN	20	23
11	16E31A0416	ENJAMURI PAVAN SAI PREETAM	18	36
12	16E31A0418	G HARISH	20	30
13	16E31A0420	HASBI SHRUTHI	19	22
14	16E31A0421	JAGIDI VAMSHIKRISHNA	17	23
15	16E31A0422	KAKUSTAM PAVANI	18	22
16	16E31A0423	KALWA HARIKA	20	25
17	16E31A0426	KONAPARTHY ANJA CHARY	20	28
18	16E31A0427	KOTTALA VIKRAM	20	23
19	16E31A0428	KOYADA SWARNALATHA	20	29
20	16E31A0429	KULKARNI MANOJ	18	23
21	16E31A0430	LAGISHETTY ADITHYA	18	20
22	16E31A0433	MOHAMMAD AMEER KHAN	20	27
23	16E31A0435	PAKEER GANESH	20	24
24	16E31A0436	PANYALA NAVYASREE	20	21
25	16E31A0437	PARIDULA SHIVA TEJA	20	25
26	16E31A0438	PETA SAI TEJA	18	25
27	16E31A0439	POKURI SHEKAR	19	20
28	16E31A0440	PRAVALIKA GADDAM	20	21
29	16E31A0442	RAPELLI HARIKA	18	23
30	16E31A0443	SHAIK RASHEEDA BEGUM	20	22

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31	16E31A0456	ABHILASH REDDY KODIGANTI	20	23
32	16E31A0457	AERUKALA SAI CHITRA	20	22
33	16E31A0459	ANANTHOJU SHIVANI	20	25
34	16E31A0460	ANKAM SRIVARSHA	20	20
35	16E31A0461	ANNABOINA SHALINI	18	23
36	16E31A0462	ANNAM SRAVAN	20	29
37	16E31A0463	ANUGONDA KIRAN KUMAR REDDY	18	23
38	16E31A0464	ANUMOLU NARENDRA SAI	20	20
39	16E31A0465	B PRADEEP	19	27
40	16E31A0466	BATTA SREE AMRUTH VAMSHI	17	24
41	16E31A0467	BUJALA SHRAVANI	18	21
42	16E31A0468	BODDUPALLI VAMSHIKRISHNA	20	25
43	16E31A0469	CH SUSHMITHA	20	25
43	16E31A0470	CHALLA VARUN REDDY	19	20
44	16E31A0471	CHEKKALA GANESH	19	21
45	16E31A0476	ELAGANDHALA VAMSHI PRANAY	16	22
46	16E31A0477	ELLENDULA VARSHITH	19	25
47	16E31A0475	GANGIREDDY MAHENDER	17	28

No. of students Registered:47

No. of students Passed:47

No. of students failed:NIL

K. Srinivas
PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005

Vysapuri, Bandlaguda Post:Keshavgiri,

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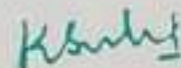
SUMMARY REPORT OF PYTHON PROGRAMMING

- Python programming language is considered as simple language as it extracts most of the concepts of C and Java in terms of syntax.
- Python programming is used to learn how to design, program the python applications and explains how to use lists, tuples and dictionaries in python programs
- It explains how to identify python objet types to use indexing and slicing to access data and also to define the structure and components of a python program
- It contains the concepts of loops and decision control statements and a parameter passing techniques
- It explains the concepts of packages and to read write into the python file, has beautiful concepts of inheriting a class and ability to handle the exceptions


COORDINATOR

Copy to:

1. Department Notice Board
2. Principal for Information
3. Committee Members (Academic)



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Bandlaguda, Hyd-500 005.


Attendance sheet for PYTHON PROGRAMMING registered students:

S.No	Hall Ticket No	Name of the Candidate	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	ATTENDANCE (CE/20hrs)
1	16E31A0401	ADARSHINA AKSHAYA	1	2	3	4	5	6	7	8	A	9	10	11	12	13	A	14	15	A	16	17	17
2	16E31A0402	AENUGULA SWATHI	1	2	A	3	4	5	A	6	7	8	9	10	11	12	13	14	15	16	17	18	18
3	16E31A0403	ANAGOUNISHEVANI GOUD	1	2	3	4	5	6	7	8	9	A	10	A	11	12	13	14	15	16	17	18	18
4	16E31A0405	ASHALA GANESH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
5	16E31A0406	AVVARI BHARGAVI	1	2	3	4	5	A	6	7	8	9	A	10	11	12	13	14	A	15	16	17	17
6	16E31A0407	B NAVYA SRI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
7	16E31A0408	BADAMSAI SHANKER	1	2	3	4	5	6	7	8	A	9	10	11	12	13	14	15	A	16	17	18	18
8	16E31A0410	BYREDDY SRIDEVI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
9	16E31A0413	DESHAM PREETHIKA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	A	19
10	16E31A0415	DEHARAVATH THARUN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
11	16E31A0416	ENLAMURI PAVAN SAI PREETAM	1	2	3	4	5	6	7	8	A	9	10	11	12	13	A	14	15	16	17	18	18
12	16E31A0418	G HARISH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
13	16E31A0420	HASBI SHRUTHI	A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	19
14	16E31A0421	JAGIDI VAMSHIKRISHNA	1	2	3	A	4	5	6	7	A	8	9	10	11	12	13	A	14	15	16	17	17
15	16E31A0422	KARISTAM PAVANI	1	2	3	4	5	6	7	A	8	9	10	11	12	13	14	15	A	16	17	18	18
16	16E31A0423	KALWA HARIKA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
17	16E31A0425	KONAPARTHY ANJA CHARY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
18	16E31A0427	KOTTALA VIKRAM	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
19	16E31A0428	KOYADA SWARNALATHA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
20	16E31A0429	KULKARNI MANOJ	1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15	A	16	17	18	18
21	16E31A0430	LAKSHMETTY ADITHYA	1	2	3	4	5	6	7	A	8	9	10	11	12	13	A	14	15	16	17	18	18
22	16E31A0433	MOHAMMAD AMEER KHAN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
23	16E31A0435	PAKEER GANESH	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
24	16E31A0436	PANYALA NAVYASREE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
25	16E31A0437	PABIDULA SHIVA TEJA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
26	16E31A0438	PETA SAI TEJA	1	2	3	4	5	6	7	8	A	9	10	11	12	13	A	14	15	16	17	18	18
27	16E31A0439	POKURI SHEKAR	1	2	3	4	5	6	7	8	9	10	11	A	12	13	14	15	16	17	18	19	19
28	16E31A0440	PRAVALIKA GADDAM	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
29	16E31A0442	RAPELLI HARIKA	1	2	3	4	5	6	7	8	A	9	10	11	12	13	A	14	15	16	17	18	18
30	16E31A0443	SHAIK RASHEEDA BEGUM	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
31	16E31A0446	ABHILASH REDDY KODIGANTI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20

32	16E31A0457	AERUKALA SAI CHITRA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
33	16E31A0459	ANANTHOJU SHIVANI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
34	16E31A0460	ANKAM SRIVARSHA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
35	16E31A0461	ANNARJINA SHALINI	1	2	3	4	5	6	7	8	A	9	10	11	12	13	A	14	15	16	17	18	18
36	16E31A0462	ANNAM SRAVAN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
37	16E31A0463	REDDY	1	2	3	4	5	6	7	8	A	9	10	11	A	12	13	14	15	16	17	18	18
38	16E31A0464	ANUMOLU NARENDRA SAI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
39	16E31A0465	B PRADEEP	1	2	3	4	5	6	7	8	9	10	11	12	A	12	13	14	15	16	17	18	19
40	16E31A0466	BATTA SREE AMRUTH VAMSHI	1	2	3	A	4	5	6	7	8	9	10	A	11	12	13	14	15	A	16	17	17
41	16E31A0467	BIJJALA SHRAVANI	1	2	3	4	5	6	A	7	8	9	10	11	12	13	14	15	A	16	17	18	18
42	16E31A0468	BODDUPALLI VAMSHIKRISHNA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
43	16E31A0469	CH SUSHMITHA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
44	16E31A0470	CHALLA VARUN REDDY	1	2	3	4	5	6	7	8	9	10	A	11	12	13	14	15	16	17	18	19	19
45	16E31A0471	CHEKKALA GANESH	1	2	3	4	5	6	7	A	8	9	10	11	12	13	14	15	16	17	18	19	19
46	16E31A0476	PRANAY	1	2	3	A	4	5	6	7	A	8	9	10	11	A	12	13	14	A	15	16	16
47	16E31A0477	ELLENDULA VARSHITH	1	2	3	4	5	6	7	8	9	A	10	11	12	13	14	15	16	17	18	19	19
48	16E31A0479	GANGIREDDY MAHENDER	1	2	3	4	5	6	A	7	8	9	A	10	11	12	13	14	15	A	16	17	17


Co-ordinator


HOD, ECE Dept


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Lundlaguda, Hyd-500 025.

Vysapuri, Bandlaguda Post:Keshavgiri,

MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY

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Tel: 040-64596979,8978380692,Fax: 040-24455003

E-mail: e3hod.cse@gmail.com,

Website: www.mist.ac.in,

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date:01-06-2020

CIRCULAR

Technical Trainings for III & IV B. Tech students are starting from 07-06-2020 onwards. All HODs and placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All mentors need to send the compiled feedback report to HOD at e3hod.cse@gmail.com daily. Mentors are advised to take care of PNR (Students not participating in training).

Agenda: 3D Graphics


HOD-CSE


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

 INSTITUTE OF SCIENCE & TECHNOLOGY

30 Days Program on 3D Graphics

Organised by
CSE Forum

Starting Date: 01-06-2020

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SYLLABUS FOR 3D GRAPHICS

SNO	TOPIC COVERED	DURATION
1	Introduction	3
2	Describe and apply the mathematical basics of 3D graphics	3
3	Describe the Fundamentals of digital representation and processing of color information	3
4	Describe and apply basic concepts of radiometry and light transport	3
5	Describe hardware architecture of GPUs	3
6	Describe the software architecture of 3D graphics programs	3
7	Describe and apply data structures for 3D graphics applications	3
8	Describe and apply special graphic programming techniques	3
9	Use 3D graphics programming interface	3

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Vysapuri, Bandlaguda Post:Keshavgiri,

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

LIST OF REGISTERED STUDENTS FOR 3D GRAPHICS

SNO	HALL TICKET NO	NAME OF THE STUDENT
1	17E31A0501	A SHIRISHA
2	17E31A0502	BANDARI VARUN KUMAR
3	17E31A0504	BOGEE SUPRIYA
4	17E31A0507	CHEEMALA MAHESH
5	17E31A0508	CHELLOJU ANUSHA
6	17E31A0509	CHENCHU HARISH
7	17E31A0510	D.GANESH
8	17E31A0512	G.HARIKA
9	17E31A0514	GANECHARY SHREYA
10	17E31A0515	GEETHIKA C
11	17E31A0516	GURRAM MANI RUPAK
12	17E31A0517	HUSNA HIBA
13	17E31A0519	JANUMPALLY GAYATHRI REDDY
14	17E31A0520	KANKATI ARAVIND
15	17E31A0521	KASULA VISHAKA
16	17E31A0522	KONGARI CHANDANA
17	17E31A0523	KOPPULA ANUSHRI
18	17E31A0525	KURA AKHILESH

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MAHAVEER

INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978380692,Fax: 040-24455003
E-mail: e3hod.cse@gmail.com,
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INSTITUTE OF SCIENCE & TECHNOLOGY

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

19	17E31A0526	L ANIKETH SINGH
20	17E31A0528	LONE HARISH
21	17E31A0551	ADDAGATLA HARINATH
22	17E31A0552	AKULA VARUN GOUD
23	17E31A0554	AMBATI POOJA
24	17E31A0555	ANUGU LAXMIKANTH REDDY
25	17E31A0556	BAIMUTHAKA TRIVENI
26	17E31A0558	BORRA SOMESHWAR REDDY
27	17E31A0559	CHIPPA SRI LAKSHMI
28	17E31A0560	CHOLLETI PRASANNA
29	17E31A0562	DORAGOLLA MADHU
30	17E31A0563	GOSANGARI VEENA
31	17E31A0564	GUBBA HARSHAVARDHAN GUPTA
32	17E31A0565	HARI SHANKER SHARMA
33	17E31A0567	KAREDDY VAMSHI
34	17E31A0568	KAVALI SRIKANTH
35	17E31A0570	KURMETI REVANTH
36	18E31A0501	A TARUN
37	18E31A0502	ABDUL AZIZ MASOOD
38	18E31A0503	ABDUL RAZZAQ
39	18E31A0505	AMBATI RADHIKA

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

40	18E31A0506	BIJALA SUMA
41	18E31A0507	BUSIGAMPALA PRAVALLIKA
42	18E31A0508	C K NIKHIL SWAROOP
43	18E31A0509	CHALLA VISWATEJO KIRAN
44	18E31A0510	CHENNU VIVEK YADAV
45	18E31A0513	GANDLA PRATHYUSH KUMAR
46	18E31A0515	GUNDATI SANJANA
47	18E31A0516	GUNDRATHI SAI PAVAN GOUD
48	18E31A0517	JAGATHA SRIKRISHNA
49	18E31A0556	BALAI SRUJAN
50	18E31A0557	BASA HARSHA VARDHAN
51	18E31A0558	BOLLIKONDA AKHILA
52	18E31A0559	BUTTA BHARATH
53	18E31A0560	CHANDRACHARYA NITIN RAJU

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

3D GRAPHICS QUESTION PAPER

Duration: 120 Minutes

8 X 5 = 40 Marks

Answer the following all questions. Each question carries 5 marks.

1. What is computer graphics?
2. Write the properties of video display devices?
3. Write the essential application of computer-graphics?
4. Write the difference between vector and raster graphics?
5. Define Aspect Ratio?
6. Differentiate between Raster and Vector Graphics?
7. Write the properties of video display devices?
8. What is scaling?

HOD-CSE

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Hyderabad-500 005, TELANGANA INDIA

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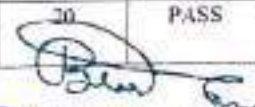
E-mail: e3hod.cse@gmail.com.

Website: www.mist.ac.in,

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

RESULT SHEET FOR 3D GRAPHICS REGISTERED STUDENTS

SNO	HALL TICKET NO	NAME OF THE STUDENT	MARKS (20)	RESULT
1	17E31A0501	A SHIRISHA	20	PASS
2	17E31A0502	BANDARI VARUN KUMAR	19	PASS
3	17E31A0504	BOGEE SUPRIYA	20	PASS
4	17E31A0507	CHEEMALA MAHESH	18	PASS
5	17E31A0508	CHELLOJU ANUSHA	20	PASS
6	17E31A0509	CHENCHU HARISH	20	PASS
7	17E31A0510	D GANESH	16	PASS
8	17E31A0512	G.HARIKA	20	PASS
9	17E31A0514	GANECHARY SHREYA	20	PASS
10	17E31A0515	GEETHIKA C	17	PASS
11	17E31A0516	GURRAM MANI RUPAK	20	PASS
12	17E31A0517	HUSNA HIBA	20	PASS
13	17E31A0519	JANUMPALLY GAYATHRI REDDY	16	PASS
14	17E31A0520	KANKATI ARAVIND	20	PASS
15	17E31A0521	KASULA VISHAKA	20	PASS
16	17E31A0522	KONGARI CHANDANA	18	PASS
17	17E31A0523	KOPPULA ANUSHRI	20	PASS
18	17E31A0525	KURA AKHILESH	19	PASS
19	17E31A0526	L ANIKETH SINGH	20	PASS


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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

20	17E31A0528	LONE HARISH	18	PASS
21	17E31A0551	ADDAGATLA HARINATH	20	PASS
22	17E31A0552	AKULA VARUN GOUD	20	PASS
23	17E31A0554	AMBATI POOJA	16	PASS
24	17E31A0555	ANUGU LAXMIKANTH REDDY	20	PASS
25	17E31A0556	BAIMUTHAKA TRIVENI	20	PASS
26	17E31A0558	BORRA SOMESHWAR REDDY	20	PASS
27	17E31A0559	CHIPPA SRI LAKSHMI	18	PASS
28	17E31A0560	CHOLLETI PRASANNA	20	PASS
29	17E31A0562	DORAGOLLA MADHU	19	PASS
30	17E31A0563	GOSANGARI VEENA	20	PASS
31	17E31A0564	GUBBA HARSHAVARDHAN GUPTA	18	PASS
32	17E31A0565	HARI SHANKER SHARMA	20	PASS
33	17E31A0567	KAREDDY VAMSHI	20	PASS
34	17E31A0568	KAVALI SRIKANTH	16	PASS
35	17E31A0570	KURMETI REVANTH	20	PASS
36	18E31A0501	A TARUN	20	PASS
37	18E31A0502	ABDUL AZIZ MASOOD	17	PASS
38	18E31A0503	ADBUDUL RAZZAQ	20	PASS
39	18E31A0505	AMBATI RADHIKA	20	PASS
40	18E31A0506	BIJALA SUMA	16	PASS

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44	18E31A0510	CHENNU VIVEK YADAV	20	PASS
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46	18E31A0515	GUNDATI SANJANA	20	PASS
47	18E31A0516	GUNDRATHI SAI PAVAN GOUD	18	PASS
48	18E31A0517	JAGATHA SRIKRISHNA	20	PASS
49	18E31A0556	BALAI SRUJAN	20	PASS
50	18E31A0557	BASA HARSHA VARDHAN	16	PASS
51	18E31A0558	BOLLIKONDA AKHILA	20	PASS
52	18E31A0559	BUTTA BHARATH	20	PASS
53	18E31A0560	CHANDRACHARYA NITIN RAJU	16	PASS

No. of students Registered:53

No. of students Passed:53

No. of students failed:NIL

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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

Hyderabad-500 005, TELANGANA INDIA

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SUMMARY REPORT OF 3D Graphics

- 3D computer graphics, or three-dimensional computer graphics (in contrast to 2D computer graphics), are **graphics that use a three-dimensional representation of geometric data** (often Cartesian) that is stored in the computer for the purposes of performing calculations and rendering 2D images.

COORDINATOR

Copy to:

1. Department Notice Board
2. Principal for Information
3. Committee Members (Academic)

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Bandlaguda, Hyd-500

Vysapuri, Bandlaguda Post:Keshavgiri,

Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978380692,Fax: 040-24455003
E-mail: e3hod.it@gmail.com,
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DEPARTMENT OF INFORMATION TECHNOLOGY

Date:25-11-2020

To,

The principal,
MIST,
Hyderabad.

Sub: Proposal for Add-on Course-Reg.

Dear Sir,

We are going to conduct two weeks workshop on PYTHON PROGRAMMING. We require your approval to go head for further proceeding and hope to get an opportunity to serve you the best.

With thanks and Regards

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Dr.A.Nanda Gopal Reddy
HOD, Dept.of Information Technology
Mahaveer Institute of Science & Techno
Vysapuri, Bandlaguda Post Keshavgiri
Hyderabad-500005.

Vysapuri, Bandlaguda Post:Keshavnagar,

Hyderabad-500 005, TELANGANA INDIA
Tel: 040-84596979,8978380692,Fax: 040-24466003
E-mail: e3hod.it@gmail.com,
Website: www.mist.ac.in,

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DEPARTMENT OF INFORMATION TECHNOLOGY

Date:01-12-2020

CIRCULAR

Technical Trainings for III & IV B. Tech students are starting from 29-12-2020 onwards. All HODs and placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

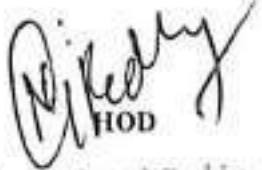
All mentors need to send the compiled feedback report to HOD at e3hod@gmail.com daily. Mentors are advised to take care of PNR (Students not participating in training).

Agenda: PYTHON PROGRAMMING

Design and Development of Curriculum for Add on Course:

Name of the Faculty: 1.Dr.A.NANDA GOPAL REDDY
2.K.B.V.K NAGASREE
3.V.NARESH KUMAR REDDY


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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.


HOD
Dr.A.Nanda Gopal Reddy
HOD, Dept.of Information Technology
Mahaveer Institute of Science & Technology
Vysapuri, Bandlaguda Post:Keshavnagar
Hyderabad-500005.

Vysapuri, Bandlaguda Post:Keshavgi,

Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978380692,Fax: 040-24455003
E-mail: a3hod.it@gmail.com,
Website: www.mist.ac.in,

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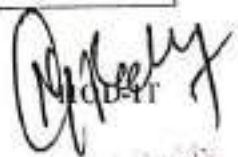


DEPARTMENT OF INFORMATION TECHNOLOGY

SYLLABUS FOR PYTHON PROGRAMMING

SNO	TOPIC COVERED	DURATION
1	Introduction	3
2	Functions	3
3	Modules	3
4	Sequences, iteration and string formatting	3
5	Dictionaries, sets and files	3
6	Exceptions, testing, comprehensions	3
7	Advanced argument passing	3
8	Lambda – functions as objects	3
9	Object oriented programming	3
10	Properties, special methods	3
11	Iterators, iterables and generators	3
12	Decorators, context managers	3
13	Regular expressions	3


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Bandlaguda, Hyd-500 005.


Dr. A. N. S. Reddy
Principal
Mahaveer Institute of Science & Technology
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgi,ri,

Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978380692.Fax: 040-24455003
E-mail: e3hcd.it@gmail.com,
Website: www.mist.ac.in,

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DEPARTMENT OF INFORMATION TECHNOLOGY

LIST OF REGISTERED STUDENTS FOR PHYTHON PROGRAMMING

SNO	HALL TICKET NO	NAME OF THE STUDENT
1	17E31A1201	AKULA SAI JAHNAVI
2	17E31A1203	BAINGAR HARI PRASAD
3	17E31A1205	BIHARADWAJ AJITH
4	17E31A1206	BOLLA KIRAN KUMAR
5	17E31A1207	C PRASHANSHA
6	17E31A1208	CEELA MAHESH
7	17E31A1209	GANDHAM SHYAMALA
8	17E31A1210	KAAVATI VINEETHA
9	17E31A1211	KAKANI JIJMA BINDU
10	17E31A1212	KANDUKURI VINITHA
11	17E31A1213	LAKSHIKA PAREEK
12	17E31A1214	LOKA SAMHITHA
13	17E31A1215	MADISHETTY BHAVYA SRI
14	17E31A1217	MARAM AKSHITHA
15	17E31A1218	MEKA SRIKRISHNA
16	17E31A1219	MIRYALA MOUNIKA
17	17E31A1220	MOHAMMED ABDUL RAZZAK
18	17E31A1221	MOHAMMED JAWAD
19	17E31A1222	MOHD HUSSAIN UDDIN
20	17E31A1223	MOHD MOIN UDDIN SIDDIQUI
21	17E31A1227	PATHA SAIKIRAN
22	17E31A1229	RAVUTLA PRANEETH
23	17E31A1230	SAMA NAVYA
24	17E31A1231	TUMMA NISHANTH KUMAR
25	17E31A1232	VIDHYADAR SHARMA P
26	17E31A1233	YASMEEN BEGUM
27	16E31A1215	MOHD SALMAN
28	18E31A1201	AFRAH MOHAMMADI
29	18E31A1202	AINDLA ABHISHEK
30	18E31A1203	AMUDALA SHRAVAN GOUD
31	18E31A1205	BEERAVOLU SHIRSHIKA
32	18E31A1206	BODEPUDI RISHINATH
33	18E31A1207	CHILAKAPATI SANJAY BIHARADWAJ
34	18E31A1208	CHIMATA AKHILA
35	18E31A1209	DANDU SRINU
36	18E31A1210	DARA ANUJ
37	18E31A1211	FAREHHA MUZAFFAR
38	18E31A1212	GYADA MAMATHA
39	18E31A1213	J VAMSIJ
40	18E31A1214	KIRAN KUMARI
41	18E31A1216	MAILARAM MAMATHA
42	18E31A1218	MOHAMMED ZAHED HUSSAIN
43	18E31A1219	MOURYA POOJA
44	18E31A1220	P BISHWAJITH

[Handwritten Signature]
PRINCIPAL
MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad

Vysapuri, Bandlaguda Post:Keshavgirl,

Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978380692,Fax: 040-24455003
E-mail: e3hod.it@gmail.com,
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46	18E31A1222	VANAMALA SAI SANTHOSH CHARY
47	18E31A1223	RAGHAVENDAR REDDY B
48	18E31A1226	THIPPAREDDY MAHESHWAR REDDY
49	18E31A1227	THIRUNAGARI JAYANTHI
50	19E35A1201	GUGULOTH MAHESHI
51	19E35A1202	PENDYALA SHARATH CHANDRA
52	19E35A1204	SHAIK MOHAMMED NEYMATHI FURQAN MEHDI
53	17E31A1224	MOTHE NITHIN REDDY

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Vyasapuri, Bandlaguda Post:Keshavgiri,

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DEPARTMENT OF INFORMATION TECHNOLOGY

PYTHON PROGRAMMING QUESTION PAPER

Duration: 120 Minutes

4 X 5 = 20 Marks

Answer the following all questions. Each question carries 5 marks.

1. Write a python program to check whether the given string is palindrome or not?
2. Write a python program to interchange first and last element in list?
3. Write a python program to print all prime number in a given range?
4. Write a python program to sort first list using second list?

HOD-IT

Dr.A.Nanda Gopal Reddy
HOD, Dept.of Information Technology
Mahaveer Institute of Science & Techno
Vyasapuri, Bandlaguda Post:Keshavgiri
Hyderabad - 500 005.

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
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DEPARTMENT OF INFORMATION TECHNOLOGY

RESULT SHEET FOR PYTHON PROGRAMMING REGISTERED STUDENTS

SNO	HALL TICKET NO	NAME OF THE STUDENT	MARKS (20)	RESULT
1	17E31A1201	AKULA SAI JAHNAVI	20	PASS
2	17E31A1203	BAINGAR HARI PRASAD	19	PASS
3	17E31A1205	BHARADWAJ AJITH	20	PASS
4	17E31A1206	BOLLA KIRAN KUMAR	18	PASS
5	17E31A1207	C PRASHANSHA	20	PASS
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13	17E31A1215	MADISHETTY BHAVYA SRI	16	PASS
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15	17E31A1218	MEKA SRIKRISHNA	20	PASS
16	17E31A1219	MIRYALA MOUNIKA	18	PASS
17	17E31A1220	MOHAMMED ABDUL RAZZAK	20	PASS
18	17E31A1221	MOHAMMED JAWAD	19	PASS
19	17E31A1222	MOHD HUSSAIN UDDIN	20	PASS
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21	17E31A1227	PATHA SAJKIRAN	20	PASS
22	17E31A1229	RAVUTLA PRANEETH	20	PASS
23	17E31A1230	SAMA NAVYA	16	PASS
24	17E31A1231	TUMMA NISHANTH KUMAR	20	PASS
25	17E31A1232	VIDHYADAR SHARMA P	20	PASS
26	17E31A1233	YASMEEN BEGUM	20	PASS
27	16E31A1215	MOHD SALMAN	18	PASS
28	18E31A1201	AFRAH MOHAMMADI	20	PASS
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37	18E31A1211	FAREEHA MUZAFFAR	17	PASS
38	18E31A1212	GYADA MAMATHA	20	PASS
39	18E31A1213	J VAMSHI	20	PASS
40	18E31A1214	KIRAN KUMARI	16	PASS
41	18E31A1216	MAILARAM MAMATHA	20	PASS
42	18E31A1218	MOHAMMED ZAHED HUSSAIN	20	PASS
43	18E31A1219	MOURYA POOJA	20	PASS
44	18E31A1220	P BISHWAJITH	18	PASS

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46	18E31A1222	VANAMALA SAI SANTHOSH CHARY	20	PASS
47	18E31A1223	RAGHAVENDAR REDDY B	18	PASS
48	18E31A1226	THIPPAREDDY MAHESHWAR REDDY	20	PASS
49	18E31A1227	THIRUNAGARI JAYANTHI	20	PASS
50	19E35A1201	GUGULOTH MAHESH	16	PASS
51	19E35A1202	PENDYALA SHARATH CHANDRA	20	PASS
52	19E35A1204	SILAK MOHAMMED NEYMAH FURQAN MEHDI	20	PASS
53	17E31A1224	MOTHE NITHIN REDDY	16	PASS

No. of students Registered:53
No. of students Passed:53
No. of students failed:NIL


Dr. A. Manoj Kumar Reddy
HOD, Department of Information Technology
Mahaveer Institute of Science & Technology
Bandlaguda, Hyd-500 005.


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Koshavgirl,

Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978380692,Fax: 040-24455003
E-mail: eshod.it@gmail.com,
Website: www.mist.ac.in,

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DEPARTMENT OF INFORMATION TECHNOLOGY

SUMMARY REPORT OF PYTHON PROGRAMMING

- Python programming language is considered as simple language as it extracts most of the concepts of C and Java in terms of syntax,
- Python programming is used to learn how to design, program the python applications and explains how to use lists, tuples and dictionaries in python programs
- It explains how to identify python object types to use indexing and slicing to access data and also to define the structure and components of a python program
- It contains the concepts of loops and decision control statements and a parameter passing techniques
- It explains the concepts of packages and to read write into the python file, has beautiful concepts of inheriting a class and ability to handle the exceptions


COORDINATOR

Copy to:

1. Department Notice Board
2. Principal for Information
3. Committee Members (Academic)


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MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
PYTHON PROGRAMMING ATTENDANCE SHEET

SNO	HALL TICKET	NAME OF THE STUDENT	Date																			
			29/9	30	31	31	31	1	1	2	2	4	5	5	5	6	6	7	7	8	8	
1	17E31A1201	AKULA SAI JAHNAVI	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	
2	17E31A1203	BAINGAR HARI PRASAD	A	P	P	A	P	A	A	P	A	P	P	P	A	P	A	P	P	A	P	
3	17E31A1205	BHARADWAJ AJITH	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	
4	17E31A1206	BOLLA KIRAN KUMAR	P	P	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P	
5	17E31A1207	C PRASHANSHA	A	P	P	A	P	A	P	P	A	P	P	P	A	P	A	P	P	A	P	
6	17E31A1208	CEELA MAHESH	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	A	P	
7	17E31A1209	GANDHAM SHYAMALA	P	A	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P	
8	17E31A1210	KAAVATI VINEETHA	P	A	P	P	A	P	P	P	P	P	A	P	P	P	P	P	A	P	P	
9	17E31A1211	KAKANI HIMA BINDU	P	P	A	P	P	A	P	P	A	P	P	P	P	P	A	P	P	P	P	
10	17E31A1212	KANDUKURI VINITHA	P	A	P	A	A	P	P	P	A	P	P	P	A	P	P	A	P	P	P	
11	17E31A1213	LAKSHIKA PAREEK	P	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	A	P	P	
12	17E31A1214	LOKA SAMHITHA	P	A	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	
13	17E31A1215	MADISHETTY BHAVYA SRI	P	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P	A	
14	17E31A1217	MARAM AKSHITHA	P	A	P	A	A	P	P	P	A	A	P	P	P	A	P	P	A	P	P	
15	17E31A1218	MEKA SRIKRISHNA	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	A	P	P	
16	17E31A1219	MIRYALA MOUNIKA	P	A	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P	
17	17E31A1220	MOHAMMED ABDUL RAZZAK	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P	A	P	P	
18	17E31A1221	MOHAMMED JAWAD	P	P	P	P	A	P	P	P	P	A	P	P	P	P	A	P	P	P	A	
19	17E31A1222	MOHD HUSSAIN UDDIN	P	P	P	P	A	P	P	P	P	A	P	P	P	P	A	P	P	P	A	
20	17E31A1223	MOHD MOIN UDDIN SIDDIQUI	A	P	P	A	P	P	P	P	A	P	P	A	P	P	A	P	P	A	P	
21	17E31A1227	PATHA SAIKIRAN	P	A	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	A	
22	17E31A1229	RAVUTLA PRANEETH	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	A	P	P	
23	17E31A1230	SAMA NAVYA	P	P	P	A	P	P	P	P	P	A	P	P	P	A	P	P	P	P	A	
24	17E31A1231	TUMMA NISHANTH KUMAR	P	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	A	P	
25	17E31A1232	VIDHYADAR SHARMA P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	
26	17E31A1233	YASMEEN BEGUM	P	P	P	A	P	P	P	P	P	A	P	P	P	A	P	P	P	P	A	
27	16E31A1215	MOHD SALMAN	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	
28	18E31A1201	AFRAH MOHAMMAD	P	A	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	A	P	
29	18E31A1202	AINDLA ABHISHEK	A	A	P	P	A	P	P	A	A	P	P	A	A	P	P	A	P	P	P	

30	18E31A1203	AMUDALA SHRAVAN GOUD	P	P	P	A	P	P	P	P	P	A	P	P	P	A	P	P	P	P	A	P
31	18E31A1205	BEERAVOLU SHIRSHIKA	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	P	A	P	P
32	18E31A1206	BODEPUDI RISHINATH	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P
33	18E31A1207	CHILAKAPATI SANJAY BIHARADWAJ	P	A	P	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P
34	18E31A1208	CHIMATA AKHILA	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	A	P	P
35	18E31A1209	DANDU SRINU	P	P	P	P	P	A	P	P	P	A	P	P	P	A	P	A	P	P	P	P
36	18E31A1210	DARA ANUJ	P	P	A	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P
37	18E31A1211	FAREEHA MUZAFFAR	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
38	18E31A1212	GYADA MAMATHA	A	P	P	P	P	P	P	P	A	P	P	P	P	A	A	P	P	P	P	P
39	18E31A1213	J VAMSHI	P	P	P	A	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	A
40	18E31A1214	KIRAN KUMARI	P	A	P	P	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	A
41	18E31A1216	MAILARAM MAMATHA	P	P	P	A	P	P	P	A	P	P	P	P	A	P	P	A	P	P	P	P
42	18E31A1218	MOHAMMED ZAHED HUSSAIN	A	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
43	18E31A1219	MOURYA POOJA	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
44	18E31A1220	P BISHWAJITH	P	P	P	A	P	A	P	P	P	P	P	A	P	P	P	P	A	P	P	P
45	18E31A1221	POLKAM PUSHPALATHA	A	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P
46	18E31A1222	VANAMALA SAI SANTHOSH CHARY	P	P	P	A	P	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P
47	18E31A1223	RAGHAVENDAR REDDY B	P	A	A	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
48	18E31A1226	THIPPAREDDY MAHESHWAR REDDY	P	P	A	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	A	P
49	18E31A1227	THIRUNAGARI JAYANTHI	P	P	P	A	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P
50	19E35A1201	GUGULOTH MAHESH	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P
51	19E35A1202	PENDYALA SHARATHI CHANDRA	P	A	P	P	A	P	P	P	P	P	P	P	A	A	P	P	A	P	P	P
52	19E35A1204	SHAIK MOHAMMED NEYMATH FURQAN MEHDI	P	P	P	P	A	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P
53	17E31A1224	MOTHE NITHIN REDDY	P	P	P	A	P	P	A	P	P	P	P	A	P	P	A	P	P	P	P	P
		Signature of the Faculty	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

PRINCIPAL
M. S. ANVEER
 DISTRICT COLLEGE & HOSPITAL
 Bandlaguda, Hyd-503 005.

(Handwritten Signature)

Date: _____
 Time: _____
 Place: _____



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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad- 500 005



DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that **RAGHAVENDAR REDDY B** bearing Hall Ticket No **18E31A1223** of **B.Tech Third Year** has participated In **PYTHON PROGRAMMING** training Program From 29-12-2020 to 08-01-2021 organized by Dept. of **INFORMATION TECHNOLOGY**.

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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Dr. S. Nanda Gopal Reddy
HOD

Puja Bhatia
Director/Webtek Labs, Pvt. Ltd.

Dr. K.S.S.S.N Reddy
PRINCIPAL

About the College

As an Institute committed in quality education, MIST aims at providing learning with a Technology-edge. It endeavors to provide consistent training to its students to help them evolve as competent professionals in the highly competitive world. Right from its inception in 2001, it has been tuning itself to meet this objective. A new civilization is emerging on our lives. This civilization brings with it a new way of working. Millions are already tuning their lives to the rhythms of tomorrow.

About IT Dept.

The Department of IT was established in the year 2005 and quenches the thirst of knowledge of students effectively which meets the highest level of competency required by the industry. With its experienced faculty members having excellent academic backgrounds, it trains students supplementing classroom lectures with computer aided demonstrations making their learning a rich a rewarding experience.

About the Course

Python is an extensive programming language that is majorly used for Rapid Application Development (RAD), prototyping, data analysis, artificial intelligence and scientific computing. It is one of the most simple and straightforward programming languages to learn with an easy syntax. Digital Nest, a Python training Institute in Hyderabad, has curated the best industry-oriented python training course structure, involving practical learning and implementation methodology. The python course trainers hail from top MNCs with immense knowledge, command over the programming language and hold years of

Organising committee

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Sri S. Dhanunjay Reddy

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Dr. H. S. N. Murthy

PATRON

Dr B. Nageshwar Rao.Principal

CONVENER

Dr.Nandagopal Reddy, Asso.Prof,

Dept. Of IT

PROGRAM COORDINATORS

Mr.Siddi Srinivas

Mr.V.Naresh Kumar Reddy



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Surveyed, Bangalore, Post: Keshavnagar, Hyderabad-500005.



Two week
Certification Course
on

PYTHON PROGRAMMING

Organized by

Department of
Information Technology



Schedule

Day 1 : Introduction

Day 2 : Functions

Day 3 : Modules

Day 4 : Sequences, iteration and string
formatting

Day 5: Dictionaries, sets and files

Day 6 : Exceptions, testing,
comprehensions

Day 7 : Advanced argument passing

Day 8: Lambda - functions as objects

Day 9 : Object oriented programming

Day 10 : Properties, special methods

Day 11 : Iterators, iterables and
generators

Day 12 : Decorators, context managers

Day 13 : Regular expressions

Contact details

KBVK Nagasree : 8179727092

K.Priyanka : 9121044296

Who can attend

3rd and Final Year IT students

Date: 29-12-2020 onwards

Time:

10am - 11:30am

12pm - 1:30pm

Place: MIST

NOTE : Participation Certificate will be given

Resource person

Dr .P. Srinivasa Rao

Ph.D

Professor,HOD

Department of CSE

JBIET

L.Raghu Kumar

M.Tech(Ph.D)

Associate Professor

Department of CSE

KG Reddy College of Engineering & Technology

K.Param Joshi

M.Tech

Assistant Professor

Department of CSE

Citam University

K.Bhaskar

M.Tech

Assistant Professor

Dept of CSE

BIET


K. PRIYANKA
PRINCIPAL
INSTITUTE OF
TECHNOLOGY
Pachayyasastry Veda Veda Veda

Vysapuri, Bandlaguda Post: Keshavgiri,

Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978380692 Fax: 040-24465003
E-mail: e3hod.it@gmail.com,
Website: www.mist.ac.in,

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DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 25-05-2021

To,

The principal,
MIST,
Hyderabad.

Sub: Proposal for Add-on Course-Reg.

Dear Sir,

We are going to conduct two weeks workshop on Advance Java and J2EE using Eclipse. We require your approval to go head for further proceeding and hope to get an opportunity to serve you the best.

With thanks and Regards

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Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post: Keshavnagar,

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Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979, 8978380692 Fax: 040-24455003
E-mail: e3hod.it@gmail.com,
Website: www.mist.ac.in,

DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 01-06-2021

CIRCULAR

Technical Trainings for II & IV B. Tech students are starting from 07-06-2021 onwards. All HODs and placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All mentors need to send the compiled feedback report to HOD at e3hod@gmail.com daily. Mentors are advised to take care of PNR (Students not participating in training).

Agenda: **Advance Java and J2EE using Eclipse**

Design and Development of Curriculum for Add on Course:

Name of the Faculty: 1. Dr. A. NANDA GOPAL REDDY
2. S. SRINIVAS
3. B. MALLAIAH

Dr. A. Nanda Gopal Reddy
HOD, Dept. of Information Technology
Mahaveer Institute of Science & Technology
Vysapuri, Bandlaguda Post, Keshavnagar
Hyderabad-500 005

PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda Post, Hyd-500 005

Vysapuri, Bandlaguda Post:Keshavgi,

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Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596979,8978380692 Fax: 040-24455003

E-mail: e3hod.it@gmail.com,

Website: www.mist.ac.in,

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SYLLABUS FOR Advance Java and J2EE using Eclipse

SNO	TOPIC COVERED	DURATION
1	Basics of a Web application	3
2	Web Container and Web Application Project Set up	3
3	Servlets	3
4	Session Management	3
5	JSPs	3
6	JSP Elements	3
7	JSP Tag library	3
8	Enterprise JavaBeans (EJB)	3
9	Java Message Service (JMS)	3
10	Java Naming and Directory Interface (JNDI)	3
11	Java Database Connectivity (JDBC)	3
12	Eclipse IDE	3

Copy
HOD-IT

Praveen Kumar
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005

Vysapuri, Bandlaguda Post, Kesbavgi,

MAHAVEER



Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979, 8978380692 Fax: 040-24455003
E-mail: e3hod.it@gmail.com,
Website: www.mist.ac.in.

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DEPARTMENT OF INFORMATION TECHNOLOGY

LIST OF REGISTERED STUDENTS FOR Advance Java and J2EE using Eclipse

SNO	HALL TICKET NO	NAME OF THE STUDENT
1	17E31A1201	AKULA SAI JAINAVI
2	17E31A1203	IRANGAR HARI PRASAD
3	17E31A1205	BHARADWAJ AHHI
4	17E31A1206	BOLLA KIRAN KUMAR
5	17E31A1207	C PRASHANSHA
6	17E31A1208	CEELA MAHESH
7	17E31A1209	GANDHAM SHYAMALA
8	17E31A1210	KAAVATHI VINEETHA
9	17E31A1211	KAKANI HIMABINDU
10	17E31A1212	KANDUKURI VINITHA
11	17E31A1213	LAKSHIKA PAREEK
12	17E31A1214	LOKA SAMITHA
13	17E31A1215	MADISHETTY BHAVYA SRI
14	17E31A1217	MARAM AKSHITHA
15	17E31A1218	MEKA SRIKRISHNA
16	17E31A1219	MIRYALA MOUNIKA
17	17E31A1220	MOHAMMED ABDUL RAZZAK
18	17E31A1221	MOHAMMED JAWAD
19	17E31A1222	MOHD HUSSAIN UDDIN
20	17E31A1223	MOHD MOIN UDDIN SIDDIQUI
21	17E31A1227	PATHA SAIKIRAN
22	17E31A1229	RAVUTLA PRANEETH
23	17E31A1230	SAMA NAVYA
24	17E31A1231	TUMMA NISHANTH KUMAR
25	17E31A1232	VIDHYADAR SHARMA P
26	17E31A1233	YASMEEN BEGUM
27	16E31A1215	MOHD SALMAN
28	19E31A1201	ANISHETTY VARSHITHA
29	19E31A1202	ANNARAPU NITHIN REDDY
30	19E31A1203	U KAIYAN
31	19E31A1204	BEJARAPU PAVANKALYAN
32	19E31A1205	BHEEM REDDY SHASHANK REDDY
33	19E31A1206	DONTHI MADHURI
34	19E31A1207	GANDLA SAI SIDDHARTHA
35	19E31A1208	GOPU AASHISH
36	19E31A1209	GOTTIPARTHI AKASH
37	19E31A1210	GOULLA RAJA RAGHAVENDAR REDDY
38	19E31A1211	KARNE MANIKANTA
39	19E31A1212	KATIPALLY SAMPATH REDDY
40	19E31A1213	LINGALA NAVEEN
41	19E31A1214	MANDA VAMSHIDHAR REDDY
42	19E31A1215	MUDUGANTI BHANU PRAKASH REDDY
43	19E31A1216	MULUGU SRI VEERABHADRA KARTHIK
44	19E31A1217	NALLA SATHVIK REDDY
45	19E31A1218	NALLANI SADVINI

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MAHAVEER
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Bandlaguda Post, Kesbavgi

Vysapuri, Bandlaguda Post:Keshavgirl,

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Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596979,8978380692 Fax: 040-24455003

E-mail: q3hod.it@gmail.com,

Website: www.mist.ac.in,

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46	19E31A1219	PAHIRELLY DEHROVATEJA
47	19E31A1220	RAVURI RAMYA SRI
48	19E31A1221	SAIRI LAXMI PRASANNA
49	19E31A1222	SANKUDEEKSHATHMIKA
50	19E31A1223	SEELAM SAI CHARAN REDDY
51	19E31A1224	SHAGUFTA MAHMOOD
52	19E31A1225	SHAIKH MUHAMMED AMER
53	19E31A1226	TANGELLAMUDI SAITEJA
54	19E31A1227	TIGULLA SHIVA KUMAR
55	19E31A1228	VADLA VYSHNAVI
56	19E31A1229	VEMPATI NAVYA TEJ
57	19E31A1230	VENGALA ABHIRAM
58	19E31A1231	NABEELA KALEEM
59	18E31A1204	A HARSHITH REDDY
60	18E31A1217	MIR ZAKI UDDIN ALI KHAN
61	18E31A1224	SOHAIL FAHEEMILLAH SHAREEF
62	17E31A1202	ASETHU MADHAV
63	18E31A1225	SYED TURAB ALI
64	20E35A1201	CHEEMA RAMYA
65	20E35A1202	G SAI KIRAN
66	20E35A1203	MD MANSOOR
67	20E35A1204	SACHIN KUMAR

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Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

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Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978380692,Fax: 040-24455003
E-mail: e3hod.it@gmail.com,
Website: www.mist.ac.in,

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Advance Java and J2EE using Eclipse QUESTION PAPER

Duration: 120 Minutes

8 X 2.5 = 20 Marks

Answer the following all questions. Each question carries 2.5 marks.

1. How do client and server communicate?
2. How to set up a Servlets JSP project in Eclipse
3. What are Servlets?
4. Explain Servlet Lifecycle
5. Describe Servlet Context and Servlet Config
6. Explain Forwarding and Redirection of requests
7. What is a session?
8. Explain Session information passing mechanisms - Cookies, Rewriting

Dr. A. Naam - Head of Dept
HOD, Dept. of Information Technology
Mahaveer Institute of Studies & Research
Vysapuri, Bandlaguda Post
Hyderabad 500 005

PRINCIPAL
MAHAVEER
INSTITUTE OF STUDIES & RESEARCH
Bandlaguda, Hyo-500 005

Vysapuri, Bandlaguda Post: Keshavgi, Hyderabad-500 005, TELANGANA INDIA

Tel: 040-64596979,8978386692 Fax: 040-24455003

E-mail: e3hod.it@gmail.com,

Website: www.mist.ac.in,

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DEPARTMENT OF INFORMATION TECHNOLOGY

RESULT SHEET FOR Advance Java and J2EE using Eclipse REGISTERED STUDENTS

SNO	HALL TICKET NO	NAME OF THE STUDENT	MARKS (20)	RESULT
1	17E31A1201	AKULA SAJAHNAVI	20	PASS
2	17E31A1203	BAINGAR HARI PRASAD	19	PASS
3	17E31A1205	BIHARADWAJ AJITH	20	PASS
4	17E31A1206	BOLLA KIRAN KUMAR	18	PASS
5	17E31A1207	C PRASHANSHA	20	PASS
6	17E31A1208	CEELA MAHESH	20	PASS
7	17E31A1209	GANDHAM SHYAMALA	16	PASS
8	17E31A1210	KAAVATH VINEETHA	20	PASS
9	17E31A1211	KAKANI HIMA BINDU	20	PASS
10	17E31A1212	KANDUKURI VINITHA	17	PASS
11	17E31A1213	LAKSHIKA PAREEK	20	PASS
12	17E31A1214	LOKA SAMHITHA	20	PASS
13	17E31A1215	MADISHETTY BHAVYA SRI	16	PASS
14	17E31A1217	MARAM AKSHITHA	20	PASS
15	17E31A1218	MEKA SRIKRISHNA	20	PASS
16	17E31A1219	MIRYALA MOUNIKA	18	PASS
17	17E31A1220	MOHAMMED ABDUL RAZZAK	20	PASS
18	17E31A1221	MOHAMMED JAWAD	19	PASS
19	17E31A1222	MOHD HUSSAIN UDDIN	20	PASS
20	17E31A1223	MOHD MOIN UDDIN SIDDIQUI	18	PASS
21	17E31A1227	PATHA SAIKIRAN	20	PASS
22	17E31A1229	RAVUTLA PRANEETHI	20	PASS
23	17E31A1230	SAMA NAVYA	16	PASS
24	17E31A1231	TUMMA NISHANTH KUMAR	20	PASS
25	17E31A1232	VIDHYADAR SHARMA P	20	PASS
26	17E31A1233	YASMEEN BEGUM	20	PASS
27	16E31A1215	MOHD SALMAN	18	PASS
28	19E31A1201	ANISHETTY VARSHITHA	20	PASS
29	19E31A1202	ANNARAPU NITHIN REDDY	19	PASS
30	19E31A1203	B KALYAN	20	PASS
31	19E31A1204	BEJJARAPU BAVANKALYAN	18	PASS
32	19E31A1205	BHEEM REDDY SHASHANK REDDY	20	PASS
33	19E31A1206	DONTHI MADHURI	20	PASS
34	19E31A1207	GANDLA SAI SIDDHARTHA	16	PASS
35	19E31A1208	GOPU AASHISH	20	PASS
36	19E31A1209	GOTTIPARTHI AKASH	20	PASS
37	19E31A1210	GOULLA RAJA RAGHAVENDAR REDDY	17	PASS
38	19E31A1211	KARNE MANIKANTA	20	PASS
39	19E31A1212	KATIPALLY SAMPATH REDDY	20	PASS
40	19E31A1213	LINGALA NAVEEN	16	PASS
41	19E31A1214	MANDA VAMSHIDHAR REDDY	20	PASS
42	19E31A1215	MUDUGANTI BHANU PRAKASH REDDY	20	PASS
43	19E31A1216	MULLGU SRI VEERABHADRA KARTHIK	18	PASS

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Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978380692,Fax: 040-24455003
E-mail: eshod.it@gmail.com,
Website: www.mist.ac.in.

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44	19E31A1217	NALLA SATHVIK REDDY	20	PASS
45	19E31A1218	NALLANI SADVINI	19	PASS
46	19E31A1219	PADIPELLY DHIRUVATEJA	20	PASS
47	19E31A1220	RAVURI RAMYA SRI	18	PASS
48	19E31A1221	SAIRI LAXMI PRASANNA	20	PASS
49	19E31A1222	SANKU DFEKSHATHMIKA	20	PASS
50	19E31A1223	SELLAM SAI CHARAN REDDY	16	PASS
51	19E31A1224	SHAGUFTA MAHMOOD	20	PASS
52	19E31A1225	SHAIKH MUHAMMED AMER	20	PASS
53	19E31A1226	TANGELLAMUDI SAITEJA	20	PASS
54	19E31A1227	TIGULLA SHIVA KUMAR	18	PASS
55	19E31A1228	VADLA VYSHNAVI	19	PASS
56	19E31A1229	VEMPATI NAVYA TEJ	20	PASS
57	19E31A1230	VENGALA ABHIRAM	18	PASS
58	19E31A1231	NABEELA KALEEM	17	PASS
59	18E31A1204	A HARSHITH REDDY	16	PASS
60	18E31A1217	MIR ZAKI UDDIN ALI KHAN	20	PASS
61	18E31A1224	SOHAIL FAHEEMILLAH SHAREEF	20	PASS
62	17E31A1202	ASETHU MADHAV	20	PASS
63	18E31A1225	SYED TURAB ALI	18	PASS
64	20E35A1201	CHEEMA RAMYA	19	PASS
65	20E35A1202	G SAI KIRAN	20	PASS
66	20E35A1203	MD MANSOOR	18	PASS
67	20E35A1204	SACHIN KUMAR	17	PASS

No. of students Registered:67

No. of students Passed:67

No. of students failed:NIL

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INSTITUTE OF SOFTWARE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,

Hyderabad-500 005, TELANGANA INDIA
Tel: 040-64596979,8978380692 Fax: 040-24455003
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DEPARTMENT OF INFORMATION TECHNOLOGY

SUMMARY REPORT OF Advance Java and J2EE using Eclipse


- Java programming language is considered as simple language as it extracts most of the concepts of C and C++ in terms of syntax.
- Java programming is used to learn how to design, program the web applications and explains how to use web applications
- It explains how to identify java object types to use indexing and slicing to access data and also to define the structure and components of a java program
- It explains the concepts of packages and to read write into the java file. has beautiful concepts of inheriting a class and ability to handle the exceptions



COORDINATOR

Copy to:

1. Department Notice Board
2. Principal for Information
3. Committee Members (Academic)



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MAHAVEER INSTITUTE OF SCIENCE & TECHNOLOGY
DEPARTMENT OF INFORMATION TECHNOLOGY
Advance Java and J2EE using Eclipse ATTENDANCE SHEET

SNO	HALL TICKET	NAME OF THE STUDENT	Date																							
			7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15	16	16	17	17	18	18
1	17E31A1201	AKULA SAI JAHNAVI	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P
2	17E31A1203	BAINGAR HARI PRASAD	A	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P
3	17E31A1205	BHARADWAJ AJITH	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P
4	17E31A1206	BOLLA KIRAN KUMAR	P	A	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P
5	17E31A1207	C PRASHANSHA	P	P	P	P	P	A	P	P	P	P	A	P	P	A	P	P	P	A	P	P	P	A	P	P
6	17E31A1208	CEELA MAHESH	P	P	P	P	A	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
7	17E31A1209	GANDHAM SHYAMALA	P	P	A	P	A	P	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P
8	17E31A1210	KAAYATI VINEETHA	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P
9	17E31A1211	KAKANI HIMA BINDU	P	P	P	P	A	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P
10	17E31A1212	KANDUKURI VINITHA	A	P	P	P	A	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P
11	17E31A1213	LAKSHIKA PAREEK	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P
12	17E31A1214	LOKA SAMHITHA	P	A	P	P	A	P	P	P	A	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P
13	17E31A1215	MADISHETTY BHAVYA SRI	P	P	A	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
14	17E31A1217	MARAM AKSHITHA	P	A	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
15	17E31A1218	MEKA SRIKRISHNA	P	A	P	P	P	A	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P
16	17E31A1219	MIRYALA MOUNIKA	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
17	17E31A1220	MOHAMMED ABDUL RAZZAK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	17E31A1221	MOHAMMED JAWAD	P	P	A	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
19	17E31A1222	MOHD HUSSAIN UDDIN	P	P	P	P	A	P	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P
20	17E31A1223	MOHD MOIN UDDIN SIDDIQUI	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	17E31A1227	PATHA SAIKIRAN	P	P	P	A	A	P	P	P	A	P	A	A	P	P	P	A	A	P	P	P	A	A	P	P
22	17E31A1229	RAVUTLA PRANEETHI	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P
23	17E31A1230	SAMA NAVYA	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P
24	17E31A1231	TUMMA NISHANTH KUNAR	P	P	A	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
25	17E31A1232	VIDHYADAR SHARMA P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P
26	17E31A1233	YASMEEN BEGUM	A	P	P	P	A	A	P	P	A	P	P	A	A	P	P	A	A	P	P	A	A	P	P	A
27	16E31A1215	MOHD SALMAN	P	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
28	19E31A1201	ANISHETTY VARSHITHA	P	P	A	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P


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 DEPARTMENT OF INFORMATION TECHNOLOGY
 Handwritten: Mad. E. P. S. 19

29	19E31A1202	ANNARAPU NITHIN REDDY	P	A	P	P	P	A	P	P	P	A	P	P	A	P	P	A	P	P	P
30	19E31A1203	B KALYAN	A	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	A	P	P
31	19E31A1204	BEJJARAPU PAVANKALYAN	P	P	P	P	A	A	P	P	P	A	P	P	P	P	A	P	P	P	P
32	19E31A1205	BHEEM REDDY SHASHANK REDDY	P	A	P	P	P	P	P	A	P	P	P	P	P	A	A	P	P	P	A
33	19E31A1206	DONTHI MADHURI	P	P	P	P	A	P	P	P	P	P	A	A	P	P	P	P	A	P	P
34	19E31A1207	GANDLA SAI SIDDHARTHA	P	P	P	P	P	A	A	P	P	P	P	A	P	P	P	P	P	A	P
35	19E31A1208	GOPU AASHISH	A	P	P	P	P	P	P	A	P	P	P	P	A	A	P	P	P	P	A
36	19E31A1209	GOTTIPARTHI AKASH	P	P	P	P	A	P	P	P	A	A	P	P	P	P	P	P	P	A	P
37	19E31A1210	GOULLA RAJA RAGHAVENDAR REDDY	A	A	P	P	P	P	P	P	A	P	A	P	P	P	P	A	P	P	P
38	19E31A1211	KARNE MANIKANTA	P	A	P	P	P	A	P	P	P	P	A	A	P	P	P	A	P	P	P
39	19E31A1212	KATIPALLY SAMPATH REDDY	P	P	P	A	P	P	P	A	P	P	A	P	P	P	P	P	A	P	P
40	19E31A1213	LINGALA NAVEEN	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	A	P	P
41	19E31A1214	MANDA VAMSHIDHAR REDDY	P	A	P	P	P	P	A	P	P	A	P	P	P	P	P	A	P	P	P
42	19E31A1215	MUDUGANTI BHANU PRAKASH REDDY	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	A	P	P
43	19E31A1216	MULUGU SRI VEERABHADRA KARTHIK	P	A	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	A	P
44	19E31A1217	NALLA SATHVIK REDDY	P	P	P	A	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P
45	19E31A1218	NALLANI SADVINI	A	P	P	P	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P
46	19E31A1219	PAIDIPALLY DHIRUVATEJA	P	P	A	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P	A
47	19E31A1220	RAVURI RAMYA SRI	A	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	A
48	19E31A1221	SAIRI LAXMI PRASANNA	P	P	P	P	A	P	P	P	A	P	A	P	A	P	P	P	A	P	P
49	19E31A1222	SANKU DEEKSHATHMIEA	P	P	P	A	P	P	P	P	A	P	P	P	P	P	A	P	P	A	P
50	19E31A1223	SEELAM SAI CHARAN REDDY	P	P	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	A	P
51	19E31A1224	SHAGUFTA MAHMOOD	P	P	P	P	P	A	P	P	P	P	A	P	P	P	P	A	P	P	A
52	19E31A1225	SHAIKH MUHAMMED AMER	A	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	A
53	19E31A1226	TANGELLAMUDI SAITEJA	A	P	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P
54	19E31A1227	TIGULLA SHIVA KUMAR	A	P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P
55	19E31A1228	VADLA VYSHNAVI	A	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P
56	19E31A1229	VEMPATI NAVYA TEJ	P	A	P	P	P	A	P	P	P	A	P	P	P	P	A	P	P	P	P
57	19E31A1230	VENGALA ABHIRAM	P	P	P	P	A	P	P	P	P	P	A	P	P	P	P	P	A	P	A
58	19E31A1231	NABEELA KALEEM	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	A	P	A
59	18E31A1204	A HARSHITH REDDY	P	P	P	A	P	P	P	A	P	P	P	P	P	P	A	P	P	P	A
60	18E31A1217	MIR ZAKI UDDIN ALI KHAN	P	P	P	A	P	P	P	P	A	P	P	P	P	P	A	P	P	P	A
61	18E31A1224	SOHAIL FAHEEM ILLAESHAREEF	A	P	P	P	P	A	P	P	P	P	P	P	A	P	P	P	A	P	P

Sri Venkateswara
 Institute of Management & Technology
 Hyderabad
 Ph: 011-26110091

62	17E31A1202	ASETHU MADHAV	P	A	P	P	P	P	A	P	P	P	A	P	P	A	P	P	P	P	P	P
63	18E31A1225	SYED TURAB ALI	P	P	A	P	P	P	P	A	P	P	P	A	P	P	A	P	P	P	P	P
64	20E35A1201	CHEEMA RAMYA	P	P	P	A	P	P	P	A	P	P	P	A	P	P	A	P	P	P	P	P
65	20E35A1202	G SAI KIRAN	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	A	P	P	P	P
66	20E35A1203	MD MANSOOR	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	A	P	P	P	P
67	20E35A1204	SACHIN KUMAR	P	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	A	P	P	P
		Signature of the Faculty	P	P	P	P	P	A	P	P	P	A	P	P	P	A	P	P	A	P	P	P


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 Sandilaguda, Hyd-500 005.





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Vyasapuri, Bandlaguda, Post: Keshavgi, Hyderabad- 500 005

DEPARTMENT OF INFORMATION TECHNOLOGY





CERTIFICATE

This is to certify that **MULUGU SRI VEERABHADRA KARTHIK** bearing Hall Ticket No **19E31A1216** of **B.Tech Second Year** has participated In **Advance Java and J2EE using Eclipse** training Program From **07-06-2021** to **19-06-2021** organized by
Dept. of **INFORMATION TECHNOLOGY**.


Dr. Nandy Gopal Reddy
HOD


MIST
Bandlaguda, Hyderabad 500 005


Puja Bhatia
Director/Webtek Labs. Pvt. Ltd.


Dr. K. S. S. N. Reddy
PRINCIPAL

Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 940-64596979,20020773, Fax: 940-24455003
E-mail: principal.mahaveer@gmail.com,
Website: www.mist.ac.in,

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DEPARTMENT OF AERONAUTICAL ENGINEERING

PROPOSAL LETTER

Hyderabad,

16/09/2020.

To,
The principal,
MIST,
Hyderabad.

Sub: Proposal for two weeks workshop on **Micro Category Multirotor Drone Pilot course**—

Reg,

Dear Sir,

We are working as Asst professor in the department of AERONAUTICAL ENGINEERING.
Sir, we are going to conduct three weeks workshop **Micro Category Multirotor Drone Pilot course**. We require your approval to go head for further proceeding and hope to get an opportunity to serve you the best.

With thanks and Regards


PRINCIPAL
MAHAVEER
INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyderabad-500 005.

From,
AERO Department
Mist,
Bandlaguda,





DEPARTMENT OF AERONAUTICAL ENGINEERING

Date: 23.09.2020

CIRCULAR

Technical Training for II B, Tech students are starting from 1st July, 2020 onwards. All HODs and Placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All Mentors need to send the compiled feedback report to A RANGA REDDY, HOD at e3hod.aero@gmail.com daily.

Agenda: Micro Category Multirotor Drone Pilot course

A RANGA REDDY

HOD

Course Designed By

Dr SR DHINESH KUMAR

N MAHESH

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Course: Micro Category Multirotor Drone Pilot Course

SYLLABUS

1: Introduction to Multirotor Drones, DGCA Regulations

- Regulations of DGCA
- Basic Principles of Flight
- Multirotor Introduction
- Drone Equipment Maintenance

2: Introduction to Flight Simulator Training

- Introduction to Flight Simulator
- Flight Simulator Training

3: Important Parts and Components in a Multirotor

- Drone Assembling
- Identification of each component in a Multirotor Assembling and calibrating
- Practical flying with instructor


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STUDENT LIST (2020-21)

S.No	Hall Ticket No	Name of the Candidate	YEAR
1	19E31A2101	ACHANTA KUMAR	II
2	19E31A2102	BANOTH GOPI KRISHNA	II
3	19E31A2103	CHILUKA VISHNU VARDHAN	II
4	19E31A2104	GATTU MANISH	II
5	19E31A2105	GATTU SANJEEV KUMAR	II
6	19E31A2106	GOLUSULA NAVEEN KUMAR	II
7	19E31A2107	GORANTALA SUPRABHATH DHANUSH	II
8	19E31A2108	GOSHA SHREEMANTH	II
9	19E31A2109	K KOUSHIK	II
10	19E31A2110	KALA BHAVANI	II
11	19E31A2111	KASARLA PRABHAS REDDY	II
12	19E31A2112	KOTAGIRI SRJAN	II
13	19E31A2113	LANKA TEJA	II
14	19E31A2114	LINGALA ADI GOUD	II
15	19E31A2115	MACCHA TARUNTEJA	II
16	19E31A2116	MOHAMMED ABDUL QAWI	II
17	19E31A2117	MOHAMMED AHMED	IV
18	19E31A2118	MOHAMMED ASLAM MUSHTAQ	II

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S. P. Somashekhar
Hop

Vysapuri, Bandlaguda Post, Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596379, 20020773, Fax: 040-24455003
E-mail: principal.mahaveer@gmail.com
Website: www.mist.ac.in

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19	19E31A2119	MOHAMMED IMRAN UDDIN	II
20	19E31A2120	MOHAMMED JAMAL UMAIR	II
21	19E31A2121	MOHAMMED KHADER AHMED	II
22	19E31A2122	MOHAMMED SULEMAN ULLAH KHAN	II
23	19E31A2123	MOHID SAIF UDDIN MERAJ	II
24	19E31A2124	MURIKINATI RAJESWARI	II
25	19E31A2126	NALLAM TANUSREE	II
26	19E31A2127	RUDRA AKANKSHA	II
27	19E31A2128	S SHALINI	II
28	19E31A2129	SRAVAN KUMAR SINGH	II
29	19E31A2132	KOYYADA SINDHUJA	II
30	20E35A2102	CHIRALA SAI KIRAN	II
31	20E35A2103	DARMAJI PAVAN KUMAR	II
32	20E35A2104	KOMALA SREYAS	II
33	20E35A2105	MADHUNALA REVANTH KIIMAR	II


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Technical Training Exam on Multi rotor Drone Pilot course

(A.Y-2020-21)

4x5=20 Marks

Answer All the Questions Multirotor Drone Pilot Course

1. Basic Principles of Flight?
2. Multi rotor Introduction?
3. Drone Equipment Maintenance?
4. Drone Assembling?


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Training student marks list 2020-21

S.No	Hall Ticket No	Name of the Candidate	MARKS	PASS/FAIL
1	19E31A2101	ACHANTA KUMAR	16	PASS
2	19E31A2102	BANOTH GOPI KRISHNA	16	PASS
3	19E31A2103	CHILUKA VISHNU VARDHAN	18	PASS
4	19E31A2104	GATTU MANISH	19	PASS
5	19E31A2105	GATTU SANJEEV KUMAR	18	PASS
6	19E31A2106	GOLUSULA NAVEEN KUMAR	18	PASS
7	19E31A2107	GORANTALA SUPRABHATH DHANUSH	17	PASS
8	19E31A2108	GOSHA SHREEMANTH	15	PASS
9	19E31A2109	K KOUSHIK	16	PASS
10	19E31A2110	KALA BHAVANI	14	PASS
11	19E31A2111	KASARLA PRABHAS REDDY	15	PASS
12	19E31A2112	KOTAGIRI SRIJAN	16	PASS
13	19E31A2113	LANKA TEJA	14	PASS
14	19E31A2114	LINGALA ADI GOUD	18	PASS
15	19E31A2115	MACCHA TARUNTEJA	19	PASS
16	19E31A2116	MOHAMMED ABDUL QAWI	16	PASS
17	19E31A2117	MOHAMMED AHMED	18	PASS

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18	19E31A2118	MOHAMMED ASLAM MUSHTAQ	19	PASS
19	19E31A2119	MOHAMMED IMRAN UDDIN	15	PASS
20	19E31A2120	MOHAMMED JAMAL UMAIR	14	PASS
21	19E31A2121	MOHAMMED KHADER AHMED	18	PASS
22	19E31A2122	MOHAMMED SULEMAN ULLAH KHAN	15	PASS
23	19E31A2123	MOHD SAIF UDDIN MERAJ	15	PASS
24	19E31A2124	MURIKINATI RAJESWARI	15	PASS
25	19E31A2126	NALLAM TANUSREE	16	PASS
26	19E31A2127	RUDRA AKANKSHA	15	PASS
27	19E31A2128	S SHALINI	18	PASS
28	19E31A2129	SRAVAN KUMAR SINGH	16	PASS
29	19E31A2132	KOYYADA SINDHUJA	18	PASS
30	20E35A2102	CHIRALA SAI KIRAN	15	PASS
31	20E35A2103	DARMAJI PAVAN KUMAR	16	PASS
32	20E35A2104	KOMALA SREYAS	19	PASS
33	20E35A2105	MADHUNALA REVANTH KUMAR	15	PASS

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AERONAUTICAL ENGINEERING
COURSE ATTENDANCE LIST

S NO.	H T NO	NAME	Date	23	24	25	26	27	30	1	2	6	7
1	19E31A2101	ACHANTA KUMAR		P	P	P	P	P	P	P	P	P	P
2	19E31A2102	BANOTH GOPI KRISHNA		P	P	P	P	P	P	P	P	P	P
3	19E31A2103	CHILUKA VISHNU VARDHAN		P	P	P	P	P	P	P	P	P	P
4	19E31A2104	GATTU MANISH		P	P	P	P	P	P	P	P	P	P
5	19E31A2105	GATTU SANJEEV KUMAR		P	P	P	P	P	P	P	P	P	P
6	19E31A2106	GOLLUSULA NAVEEN KUMAR		P	P	P	P	P	P	P	P	P	P
7	19E31A2107	GORANTALA SUPRABHATH DHANUSH		P	P	P	P	P	P	P	P	P	P
8	19E31A2108	GOSHA SHREEMANTH		P	P	P	P	P	P	P	P	P	P
9	19E31A2109	K KOUSHIK		P	P	P	P	P	P	P	P	P	P
10	19E31A2110	KALA BHAVANI		P	P	P	P	P	P	P	P	P	P
11	19E31A2111	KASARLA PRABHAS REDDY		P	P	P	P	P	P	P	P	P	P
12	19E31A2112	KOTAGIRI SRIJAN		P	P	P	P	P	P	P	P	P	P
13	19E31A2113	LANKA TEJA		P	P	P	P	P	P	P	P	P	P
14	19E31A2114	LINGALA ADI GOUD		P	P	P	P	P	P	P	P	P	P
15	19E31A2115	MACHHA TARUNTEJA		P	P	P	P	P	P	P	P	P	P
16	19E31A2116	MOHAMMED ABDUL QAWI		P	P	P	P	P	P	P	P	P	P
17	19E31A2117	MOHAMMED AHMED		P	P	P	P	P	P	P	P	P	P
18	19E31A2118	MOHAMMED ASLAM MUSHTAQ		P	P	P	P	P	P	P	P	P	P
19	19E31A2119	MOHAMMED IMRAN UDDIN		P	P	P	P	P	P	P	P	P	P
20	19E31A2120	MOHAMMED JAMAL UMAIR		P	P	P	P	P	P	P	P	P	P
21	19E31A2121	MOHAMMED KHADER AHMED		P	P	P	P	P	P	P	P	P	P
22	19E31A2122	MOHAMMED SULEMAN ULLAH KHAN		P	P	P	P	P	P	P	P	P	P
23	19E31A2123	MOHD SAIF UDDIN MERAJ		P	P	P	P	P	P	P	P	P	P
24	19E31A2124	MURIKINATI RAJESWARI		P	P	P	P	P	P	P	P	P	P
25	19E31A2126	NALLAM TANUSREE		P	P	P	P	P	P	P	P	P	P
26	19E31A2127	RUORA AKANKSHA		P	P	P	P	P	P	P	P	P	P
27	19E31A2128	S SHALINI		P	P	P	P	P	P	P	P	P	P
28	19E31A2129	SRAVAN KUMAR SINGH		P	P	P	P	P	P	P	P	P	P
29	19E31A2132	KOYYADA SINDHUJA		P	P	P	P	P	P	P	P	P	P
30	20E31A2102	CHIRALA SAI KIRAN		P	P	P	P	P	P	P	P	P	P

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 HOD

(Signature)
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31	20E35A2103	DARMAJI PAVAN KUMAR	P	P	P	P	P	P	P	P	P	P	P
32	20E35A2104	KOMALA SREYAS	P	P	P	P	P	P	P	P	P	P	P
33	20E35A2105	MADHUNALA REVANTH KUMAR	P	P	P	P	P	P	P	P	P	P	P

A. Rammurthy
HOD


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 Bangalore, Karnataka-560 075



Course : Micro Category Multi rotor Drone Pilot Course

Report summary

A multirotor or multicopter is a rotorcraft with more than two lift-generating rotors. An advantage of multirotor aircraft is the simpler rotor mechanics required for flight control. Unlike single- and double-rotor helicopters which use complex variable pitch rotors whose pitch varies as the blade rotates for flight stability and control, multirotors often use fixed-pitch blades; control of vehicle motion is achieved by varying the relative speed of each rotor to change the thrust and torque produced by each.

There are four main physical types of professional drones: multi-rotor, fixed-wing, single-rotor helicopter, and fixed-wing hybrid VTOL. The different body styles of each type of drone contribute to the amount of weight they can carry (payload), efficiency and duration of the flight.

A. Dornaleey
HOD

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INSTITUTE OF SCIENCE & TECHNOLOGY
Bandlaguda, Hyd-500 005.

Vysapuri, Bandlaguda Post:Keshavgiri,
Hyderabad-500 005, Telangana INDIA
Tel: 040-64596979,20020773, Fax: 040-24455003
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CERTIFICATE OF COURSE COMPLETION

This certificate is presented to KALA BHAVANI of MIST, who has successfully completed technical training course on “Micro Category Multirotor Drone Pilot Course” held from 23-09-2020 to 07-09-2020 and found the student performance to be excellent.



ESTD : 2001

A. Ranga Reddy

A RANGA REDDY

HOD (AERO)

[Signature]

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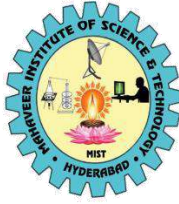
Tel: 040-64596979,8978380692,Fax: 040-24455003

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DEPARTMENT OF HUMANITIES AND SCIENCES

Date: 25-10-20


To,
The principal,
MIST ,
Hyderabad.

Sub: Proposal for Add-on-course-Reg

Dear sir,

We are going to conduct Add-On course on Ultrasonics. we require your approval to go head for further proceeding and hope to get an opportunity to serve you the best.

With thanks and Regards


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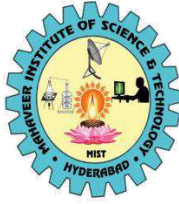
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DEPARTMENT OF HUMANITIES AND SCIENCES

Date: 25-10-20

CIRCULAR


CRASH COURSE FOR I B.Tech students are starting from 25-10-20 onwards. All HODs and placements coordinators have to manage the trainings and ensure 95% attendance all through the sessions.

All mentors need to send the compiled feedback report to HOD at e3hod@gmail.com daily. Mentors are advised to take care of PNR (Students not participating in training).

Agenda: **ULTRASONICS**

Design and Development of Curriculum for Add on Course

Name of Faculty: 1.Dr.K.MADHUSUDHANA
2.P.SRINIVAS KUMAR



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HOD
Department of Humanities & Sciences
Mahaveer Institute of Science & Technology
HYDERABAD

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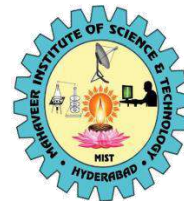
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DEPARTMENT OF HUMANITIES AND SCIENCES

SYLLABUS FOR ULTRASONICS

SNO	TOPIC COVERED	DURATION
1	Introduction, Fundamentals of Ultrasonics	3
2	Features of Ultrasonic waves	3
3	Generation of Ultrasonics waves	3
4	Detection of Ultrasonic waves	3
5	Cavitations	3
6	Determination of velocity in a Liquid	3
7	Determination of velocity in Solids	3
8	Applications of Ultrasonics: Industrial, Medical, Marine	3


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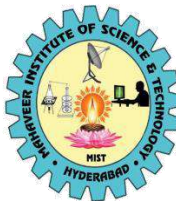
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DEPARTMENT OF HUMANITIES AND SCIENCES

LIST OF REGISTERED STUDENTENS FOR ULTRASONICS

SNO	HOLL TICKET NO	NAME OF THE STUDENT
1	20E31A0402	A. AKSHAYA
2	20E31A0411	D. AKHILA
3	20E31A0424	J. SASHIDHAR
4	20E31A0456	Y. MAHESH REDDY
5	20E31A6610	L. HARI CHARAN
6	20E31A6611	MADDU AMEER SOHAIL
7	20E31A6625	P. SAI TEJASWINI
8	20E31A6628	SAHITH MANISANI
9	20E31A0203	B. SAI KRISHNA
10	20E31A0205	K.S. MOHAN TEJA
11	20E31A1215	M. SINDHUJA
12	20E31A1217	N. DHANALAXMI
13	20E31A0505	C. NANDINI
14	20E31A0509	G. VAISHNAVI
15	20E31A0546	SANA PUSHPANJALI
16	20E31A0559	MD. SARFARAZ
17	20E31A0105	DAIDA NAVEEN
18	20E31A0110	MD. BASHEER KHAN
19	20E31A0301	M. ARAVIND
20	20E31A0306	P. PAVAN
21	20E31A0308	SYED FARDEEN
22	20E31A0309	T. MITHUN KUMAR
23	20E31A2118	R. BHARATH
24	20E31A2127	Y. SAIKIRAN
25	20E31A2127	YALANGI SAI KIRAN


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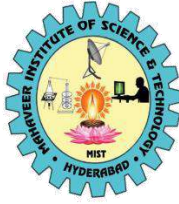
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ULTRASONICS QUESTION PAPER

DURATION:120 MINUTES

MAX.MARKS 50

PART-A

ANSWER ANY TWO QUESTION.

2*15=30

- 1.Explain generation of ultrasonics?
- 2.Explain detection of ultra sonics?
- 3.Discuss different methods to find velocity of ultrasonics?

PART-B

ANSWER ANY TWO QUESTION.

2*10=20

- 4.Discuss applications of ultrasonics?
- 5.Explain pulse echo overlop technique?
- 6 Write the differences between ultrasonics and sound?

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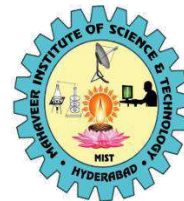
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RESULT SHEET FOR ULTRASONICS REGISTERED STUDENTS

SNO	HOLL TICKET NO	NAME OF THE STUDENT	MARKS(20)	RESULT
1	20E31A0402	A. AKSHAYA	20	PASS
2	20E31A0411	D. AKHILA	19	PASS
3	20E31A0424	J. SASHIDHAR	20	PASS
4	20E31A0456	Y. MAHESH REDDY	18	PASS
5	20E31A6610	L. HARI CHARAN	20	PASS
6	20E31A6611	MADDU AMEER SOHAIL	19	PASS
7	20E31A6625	P. SAI TEJASWINI	18	PASS
8	20E31A6628	SAHITH MANISANI	20	PASS
9	20E31A0203	B. SAI KRISHNA	18	PASS
10	20E31A0205	K.S. MOHAN TEJA	18	PASS
11	20E31A1215	M. SINDHUJA	19	PASS
12	20E31A1217	N. DHANALAXMI	19	PASS
13	20E31A0505	C. NANDINI	20	PASS
14	20E31A0509	G. VAISHNAVI	20	PASS
15	20E31A0546	SANA PUSHPANJALI	20	PASS
16	20E31A0559	MD. SARFARAZ	19	PASS
17	20E31A0105	DAIDA NAVEEN	19	PASS
18	20E31A0110	MD. BASHEER KHAN	18	PASS
19	20E31A0301	M. ARAVIND	18	PASS
20	20E31A0306	P. PAVAN	20	PASS
21	20E31A0308	SYED FARDEEN	18	PASS
22	20E31A0309	T. MITHUN KUMAR	17	PASS
23	20E31A2118	R. BHARATH	16	PASS
24	20E31A2127	Y. SAIKIRAN	20	PASS
25	20E31A2127	YALANGI SAI KIRAN	19	PASS

No.of students registred:20

No.of students passed :20

No.of students failed :Nil


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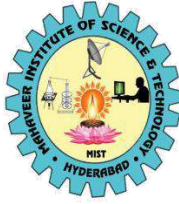
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SUMMARY REPORT ON ADD ON COURSE(ULTRASONICS)

ultrasonics, Vibrational or stress waves in elastic media that have a frequency above 20 kilohertz, the highest frequency of sound waves that can be detected by the human ear. They can be generated or detected by piezoelectric transducers (*see* piezoelectricity). High-power ultrasonics produce distortion in a medium; applications include ultrasonic welding, drilling, irradiation of fluid suspensions (as in wine clarification), cleaning of surfaces (such as jewelry), and disruption of biological structures. Low-power ultrasonic waves do not cause distortions; uses include sonar, structure testing, and medical imaging and diagnosis. Some animals, including [bats](#), employ ultrasonic echolocation for navigation.

COPY TO:

- 1.Department notice board.
- 2.Principal for information
- 3.committee members (academic)


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DEPARTMENT OF
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Certificate

This is to certify that Mr/Ms **P PAVAN** _____
bearing Hall Ticket No **20E31A0306** of B.Tech First Year
has participated In Certificate course on **ULTRASONICS**
From **20-09-20** to **12-10-20** organized by Dept. of
Humanities and Sciences

M. Ratilha
NOD
Department of Humanities & Sciences
Mahaveer Institute of Science & Technology
HYD-500090

K. Srinivas
PRINCIPAL
MAHAVEER
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BANDARPOLE, HYD-500090