



VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR WOMEN
(An Autonomous Institution)

[Sponsored by Lavu Educational Society, Affiliated to JNTUH & Approved by AICTE, New Delhi]
Kondapur (V), Ghatkesar (M), Medchal - Malkajgiri (D) - 501 301. Phone: 96529 10002/3



Department of Basic Science & Humanities

Academic Year 2023-24

I Btech II Sem ECE -List of Engineering Exploration Projects

S.No.	Batch No	Roll Number	Student Name	Title	Guide
1	E01	23UPIA0401	AMANAGANTI VASANTHI	A Project on vehicular pollution impact on air pollution	Mr.Ch.Bhavana Rushi
2		23UPIA0402	ANUMULA VASAVI		
3		23UPIA0403	AROORI SHIRISHA		
4		23UPIA0404	BAIRI BHAVIGNA		
5		23UPIA0405	BANDA RAVALI		
6		23UPIA0406	BASHETTI NITHIGNYA		
7	E02	23UPIA0407	BHUMA HARSHITHA	Prepare symmetry in solids for cubes	Mr.K.Bal Reddy
8		23UPIA0408	CHIRUMAMILLA SRAVANI CHOWDARY		
9		23UPIA0409	DOKE PRAVALIKA		
10		23UPIA0410	EDUGU PRANAVI		
11		23UPIA0411	G.Bhavani		
12	23UPIA0412	G.Bindhu Priya			
13	E03	23UPIA0413	GADARABOINA SHIVANI	Construct electric motor	Mr.K.Bal Reddy
14		23UPIA0414	GAJULA SRINIVAS JAYATHI		
15		23UPIA0415	GOLLA SRIJANA		
16		23UPIA0416	GUNDU KAVYA SREE		
17		23UPIA0417	JAKKULA AKSHITHA		
18	23UPIA0418	K.ANUSHKA			
19	E04	23UPIA0419	K.BLESSY	Low cost viscometer	Mr.T.Dileep
20		23UPIA0420	KEESARA ANUSHA		
21		23UPIA0421	KOLUPULA JAYASRI		
22		23UPIA0422	KOVVURI SHIVANI		
23		23UPIA0423	KUNTA HARIKA		
24	23UPIA0424	E.RESHMA			
25	E05	23UPIA0425	M.KEERTHI GRACE	Anodisation of aluminium for corrosion protection	Mr.T.Dileep
26		23UPIA0426	M.NIKITHA		
27		23UPIA0427	M.PALLAVI		
28		23UPIA0428	MEDI ANJANI		
29		23UPIA0429	MUDELI HARSHITHA		
30	23UPIA0430	MUDHIGONDA PUJITHA			
31	E06	23UPIA0431	N.CHANDANNA SRI	Corrosion behaviour of electro deposited Zn-Ni alloy	Mr.T.Dileep
32		23UPIA0432	N.HEMA DATLA GAYATHRI		
33		23UPIA0433	NAYINI SHIVANI		
34		23UPIA0434	N.SINDHU REDDY		
35		23UPIA0435	NIDIGONDA KEERTHANA		
36		23UPIA0436	PASULA SHRUTHI		
37	23UPIA0437	PATHKULA HARCHITHA			
38	23UPIA0438	POOVANNAL SHUSHMITHA			

Principal

Vignan's Institute of Management & Technology for Women
Kondapur (V), Ghatkesar (M), Medchal - Malkajgiri (D)
Telangana State



39	E07	23UPIA0439	POTTUMUTHU SRIJA	Determination Of Viscosity Of Liquids And Liquid Mixture	Mr.T.Dileep
40		23UPIA0440	PULLAIAHGARI TEJASWINI		
43		23UPIA0441	S.LAKSHMI PRASANNA		
44		23UPIA0442	S.SWAPNA		
45	E08	23UPIA0443	SHAISTHA RAZIN	Comparison of Single- Phase and Three-Phase Transformers	Mr.M.Bhoja Raju
46		23UPIA0444	SINGARAPU AKHILA		
47		23UPIA0445	SIRIPURAM SOWMYA		
48		23UPIA0446	SUNKU ASHWITHA		
49		23UPIA0447	THOTA NIHARIKA		
50		23UPIA0448	YECHURI VASAVI		


HOD

Head of the Department:
Basic Sciences and Humanities
Vignem's Institute of Management and Technology for Women
Kondapur (V), Ghatkesar (M), RR Dist-501 301


Principal
Vignem's Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (Dt)-501301,
Telangana State



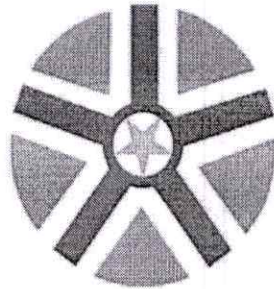
VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR
WOMEN

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

(Approved by AICTE & Affiliated to JNTUH)

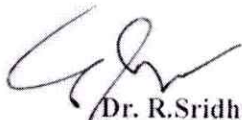
Kondapur (V), Ghatkesar (M), Medchal District – 501301


2023-2027



CERTIFICATE

This is to certify that the project report entitled “Construct electric motor” that is being submitted by Gadaraboina Shivani (23UPIA0413) , Gajula Srinivas Jayathi (23UPIA0414), Golla Srijana (23UPIA0415), Gundu Kavya Sree (23UPIA0416), Jakkula Akshitha (23UPIA0417), K. Anushka (23UPIA0418) in partial fulfillment for the award of the **Bachelor of Technology in ELECTRONICS AND COMMUNICATION ENGINEERING** to the Jawaharlal Nehru Technological University, is a record of bonafide work carried by her under my guidance and supervision.


Dr. R. Sridhar
Head of Department


Mr. K. Bal Reddy
Internal Guide

Head of the Department
Basic Sciences and Humanities
Vignans Institute of Management and Technology for Women
Kondapur (V), Ghatkesar (M), R.R. Dist-501 301.





Principal
Vignans Institute of Management & Technology for Women
Kondapur (V), Ghatkesar (M), Medchal, Malkajgiri (Dist),
Telangana State

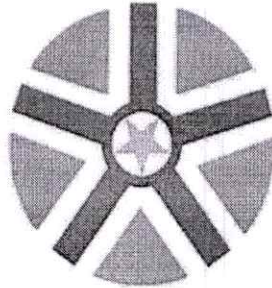
VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR
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Kondapur (V), Ghatkesar (M), Medchal District – 501301

2023-2027



CERTIFICATE

This is to certify that the project report entitled "A Project on vehicular pollution impact on air pollution" that is being submitted by Amanaganti Vasanthi (23UP1A0401), Anumula Vasavi (23UP1A0402), Aroori Shirisha (23UP1A0403), Bairi Bhavigna (23UP1A0404), Banda Ravali (23UP1A0405), Bashetti Nithignya (23UP1A040600 in partial fulfillment for the award of the Bachelor of Technology in ELECTRONICS AND COMMUNICATION ENGINEERING to the Jawaharlal Nehru Technological University, is a record of bonafide work carried by her under my guidance and supervision.

Dr. R. Sridhar
Head of Department

CH. Bhavana Rushi
Internal Guide

Head of the Department:
Basic Sciences and Humanities
Vignans Institute of Management and Technology for Women
Kondapur (V), Ghatkesar (M), Medchal District-501301

Principal
Vignans Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (Dt)-501301,
Telangana State





ANALOG ELECTRONICS SUNILKUMAR <sunil5718@gmail.com>

Industrial Visit -VMTW

2 messages

ANALOG ELECTRONICS SUNILKUMAR <sunil5718@gmail.com>
To: outreach@nrsc.gov.in

Fri, Oct 13, 2023 at 1:13 PM

Dear sir,
Greetings from Vigana's Women Engineering College
i am attaching the acceptance letter with list of the students for the visit Please find it sir.

NRSC-VMTW-VISIT.pdf
1563K

outreach@nrsc.gov.in <outreach@nrsc.gov.in>
To: ANALOG ELECTRONICS SUNILKUMAR <sunil5718@gmail.com>

Fri, Oct 13, 2023 at 2:15 PM

Dear Sir,

As requested, we reserved 22-Nov-23 for your college students visit to NRSC Outreach facility at Jeedimetla campus, Hyderabad.
You are kindly requested to be here by 10AM.

If any further clarification is required, pl feel free to contact us.

Best Regards,
V.V. Ganesh
Scientist & Head
(जनसम्पर्क सुविधा Outreach Facility)

प्रशिक्षण, शिक्षण एवं जनसम्पर्क समूह Training, Education & Outreach Group
प्रबंधन प्रणाली क्षेत्र Management Systems Area (MSA)

राष्ट्रीय सुदूर संवेदन केंद्र, इसरो, National Remote Sensing Centre, ISRO,

जेएसआर कॉम्प्लेक्स / ऐश्वर्या ग्रांड के बगल में, Beside JSR Complex/Aishwarya Grand,
शाहपुर, जीदमेतला, हैदराबाद - ५०० ०५५ Shahpur, Jeedimetla, Hyderabad - 500 055

दूरभाष / Phone : 040-23884810, 23884816

From: "ANALOG ELECTRONICS SUNILKUMAR" <sunil5718@gmail.com>
To: "outreach" <outreach@nrsc.gov.in>
Sent: Friday, October 13, 2023 1:13:16 PM
Subject: Industrial Visit -VMTW

Dear sir,
Greetings from Vigana's Women Engineering College
i am attaching the acceptance letter with list of the students for the visit Please find it sir.

Principal

Vignana's Institute of Management & Technology For Women

Kondapur (V), Ghatkhesar (M), Medchal-Malkajgiri (D), Hyderabad - 500096, Telangana State

Telangana State





ANALOG ELECTRONICS SUNILKUMAR <sunil5718@gmail.com>

Industrial Visit Request

1 message

ANALOG ELECTRONICS SUNILKUMAR <sunil5718@gmail.com>
To: outreach@nrsc.gov.in

Wed, Oct 11, 2023 at 7:08 AM

Dear sir,

This is Sunil kumar, Associate Professor & Coordinator for Industrial visits (students) (**Vignan's Institute of Management and Technology for Women, Ghatkesar, Hyderabad.**), is requesting to provide a one-day visit to NRSC as part of the industrial training visit for our III B.Tech ECE students. The subjects they have covered in the previous semester are Analog and Digital Communications and Computer Networks, so please provide an opportunity to visit your esteemed organization as soon as possible.

J.Sunilkumar M.Tech (PhD-NIT-Silchar)

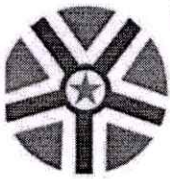
Associate Professor in ECE Dept

VMTW, Hyderabad.

Ph:8374717668.



Principal
Vignan's Institute of Management & Technology for Women
Kondapur (V), Ghatkesar (M), Medchal-Maikalguda (D), Hyderabad,
Telangana State



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

DATE: 20-11-2023.

To,

The Principal

VMTW

Respected Sir,

Sub: - Request to sanction Transport facility for Industrial Visit-Reg.

In order to give practical exposure to students, Department of ECE is scheduled an industrial visit for III & II ECE students. So, you are requested to arrange transportation for the visit on 22-11-2023 as per the schedule given below.

Name of Company : **National Remote Sensing Centre, ISRO.**

Address : Jeedimetla, Hyderabad - 500 055

Date of Visit : 22-11-2023

Timings : 9.00AM to 4.00PM

Here total 120 students are attending with Two faculty coordinators.


Yours


HOD-ECE

The following faculty members will coordinate the above event.

1. Mr.T.Pulliah, Associate Prof. Dept. of ECE
2. Mr.J.Sunilkumar, Associate Prof. Dept. of ECE

Head of the Department
Electronics and Communication Engin
Vignans Institute of Management & Technology For
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (D)

Forwarded to principal Sir


20/11/2023



Principal
Vignans Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (D)-501301,
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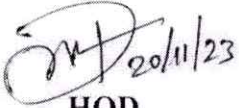
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VMTW/ECE/IV/CIR/2023-24/I/02

Date: 20-11-2023.

CIRCULAR

In continuous pursuit of providing knowledge and practical exposure of the subjects to the students, the department is organizing Industrial visit for the II B. Tech ECE at **“National Remote Sensing Centre, ISRO, Hyderabad. On 22-11-2023.** During the industrial visit you will be encouraged to interact with the speaker and the other participants through the case study and discussions.


HOD

Copy to

The Principal, for kind information

IQAC

Notice board

II.B.Tech students

Dept. file

Head of the Department
Department of Electronics and Communication Engineering
Vignans Institute of Management & Technology For Women
Ghatkesar (M), Medchal-Malkajgiri (D)-501301

1) ECE - II Year -
N ready





Principal
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Accredited By



To
The Director,
National Remote Sensing Centre,
Indian Space Research Organisation,
Dept. of Space, Govt. Of India,
Balanagar, Hyderabad - 500037
Telangana State, INDIA

Date: 13-10-2023

Sub: Request permission for our B. TECH Students to visit your Organization-Reg.

Dear Sir,

We are one of the 8 well-reputed engineering institutions under Vignans Group of Institution, situated in Kondapur, Ghatkesar about 15kms from the city of Hyderabad. We are always ranked within first 10 ranks in JNTUH (Hyderabad). We have B. Tech and M. Tech courses in many branches of engineering, including Electronics & Communication Engineering. We wouldlike our student to get exposed to the industrial environment and more importantly industry practices, which would help them, upon their entry into any industry, to get in industry environment faster and deliver their jobs efficiently.

We are very much interested to bring our students to your esteemed Organization for an industrial visit. Two of our faculty will accompany the students for maintaining discipline and order during the visit. We assure you that we would not disturb your regular work/production and conduct our student with utmost discipline.

I request you to kindly grant permission for visit your Organization on 22-11-2023 for 130 students.

Thanking you,

Yours sincerely,

Dr. G. Apparao Naidu

PRINCIPAL

Principal
Vignans Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajiri (DI)-501301
Telangana State

Vignan's Institute of Management & Technology for Women
Examination Branch
III B.Tech I Sem Roll list-2023-24
Branch-ECE

S. No	H. T No	Name of the Candidate
1	21UP1A0401	A. Naga Sudeepthi
2	21UP1A0402	A. Sindhu
3	21UP1A0403	Angothu Shailaja
4	21UP1A0404	Baswa Poojitha
5	21UP1A0405	Bokka Nikhitha
6	21UP1A0406	Borra Shree Lakshmi Naveena
7	21UP1A0407	Bugga Poojitha
8	21UP1A0408	C.Shivani
9	21UP1A0409	Chiluveru Vaishnavi
10	21UP1A0410	Chindam Manisha
11	21UP1A0411	Chindam Nikitha
12	21UP1A0412	Danthuri Thrisha
13	21UP1A0413	Gorakanti Shivani
14	21UP1A0414	G. Divya Shree
15	21UP1A0415	Gogu Ravali
16	21UP1A0416	Gorre Sri Chandana
17	21UP1A0417	Gundlapally Madhuri
18	21UP1A0418	K. Ruchitha
19	21UP1A0419	K. Shravya
20	21UP1A0420	Kasala Akhila
21	21UP1A0421	Katikala Niharika
22	21UP1A0422	Kosika Devika
23	21UP1A0423	M Raja Suhasini
24	21UP1A0424	M.Praneetha Siri
25	21UP1A0425	Madduru Ruchitha
26	21UP1A0426	Madishetti Akshitha
27	21UP1A0428	Mettu Sowmya
28	21UP1A0429	Nasam Sanjana
29	21UP1A0430	Nukalagudam Deepthi
30	21UP1A0431	P. Durga
31	21UP1A0433	P. Laxmi Bhavani
32	21UP1A0434	Renukuntla Sushma
33	21UP1A0435	Repala Veda Sri
34	21UP1A0436	Sudireddy Sai Teja
35	21UP1A0437	Sunkari Suchithra
36	21UP1A0438	Surigi Shivani
37	21UP1A0439	Thangirala Deepika Reddy
38	21UP1A0440	Tirumani Sowmya



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Vignan's Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (D)-501301,
Telangana State

Vignan's Institute of Management & Technology for Women
Examination Branch
III B.Tech I Sem Roll list-2023-24
Branch-ECE

S. No	H. T No	Name of the Candidate
39	21UP1A0441	V. Sai Shruthika
40	21UP1A0442	Vallapu Jayasri
41	22UP5A0401	Alladi Pravalika Yadav
42	22UP5A0402	Ayidapu Samatha
43	22UP5A0403	Bandela Pramodini
44	22UP5A0404	K Sarika
45	22UP5A0405	Kasivojjula Bhavani
46	22UP5A0406	Madipadige Harika
47	22UP5A0407	Medhari Sowmya
48	22UP5A0408	Mukkerla Divya
49	22UP5A0409	Nallawar Niharika
50	22UP5A0410	Nanneboyina Sahasra
51	22UP5A0411	Pole Chandana
52	22UP5A0412	Ponnana Naveena Rani
53	22UP5A0413	Rampally Uma Devi
54	22UP5A0414	Silari Mrudhuveena
55	22UP5A0415	Thantharapally Navya


Principal

PRINCIPAL
Vignan's Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (Dt)-501301
Telangana State





Principal
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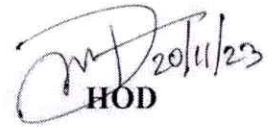
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VMTW/ECE/IV/CIR/2023-24/I/01

Date: 20-11-2023.

CIRCULAR


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HOD

Copy to

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- IQAC
- Notice board
- III.B.Tech students
- Dept. file

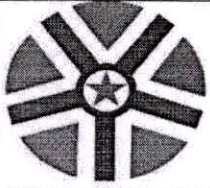
Head of the Department
Electronics and Communication Engineering
Vignani's Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (DL)-501 301

1) ECE - III year -  Sinilkumar.





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Telangana State



INDUSTRIAL VISIT REPORT

An industrial visit was organized by department of ECE on 22-11-2023 to Indian National to national remote sensing centre(NSRC).The NSRC is located near shadnagar .Hyderabad, Telangana 500037. We started from campus at 9:00AM and reached NSRC approximately at 1:00. NSRC is 50KM from campus and it was 2:15min journey.

The nsrc popularly known as the establishment of ground stations for receiving satellite data,generation of the data products ,dissemination to the users,development of techniques for remote sensing applications including disaster management support,geospatial services for good governance and capacity building for professionals,faculty and students.

The NSRC ovides technical assistance to the DOH-NIH network in reaching the ultimate goal of screening fiilpino for common life threathing heritable disorders

NSRC ground station at shadnagar acquires earth observation data from Indian remote sensing satellites as well as from Indian remote sensing satellites .NSRC is also engaged in executing remote sensing application projects in collaration with the users.the aerial services and digital mapping (ASDM) .Area provides end aerial remote sensing services and value added solutions for various large scale application like aerial photograph,topographic and cadastral level mapping.

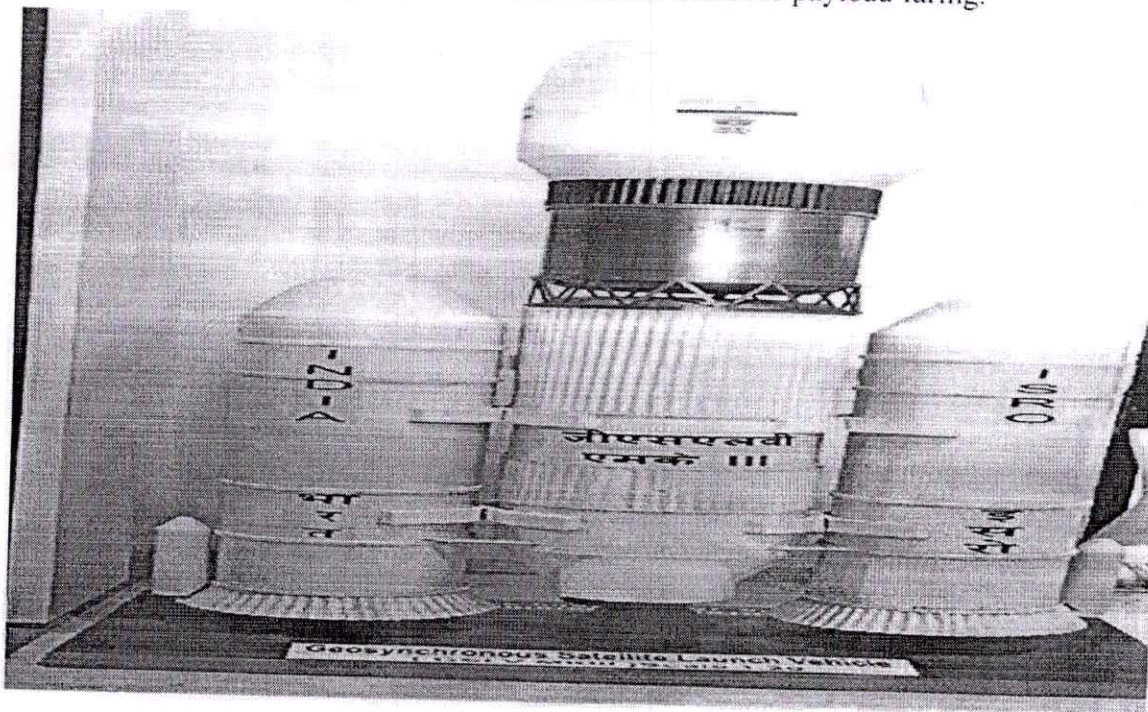
Regional remote sensing centres suppot various remote sensing tasks specific to their regions as wellas the national level.RRSCs are carrying out application projects encompassing all the fields of natural resources.



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इसरो ISRO
Indian Space Research Organization

LVM3 is configured as a three stage vehicle with two solid strap-on motors(S200),one stage(L110) and high trust cryogenic upper stage(25). The S200 solid motor is among the largest boosters in the world with 209tonnes of solid propellant.The liquid L110 stage uses a twin liquid engine configuration with 115 tonnes of liquid propellant,while the C25 cryogenic upper stage configuration (CE20) with a propellant loading of 28tonnes.The overall length of the vehicle is 43.5m with gross lift-off weight of 640 tonnes and 5m diameter payload faring.



GSLV Geosynchronous Satellite Launch Vehicle (GSLV) is capable of placing 2.3 ton class of satellites like the INSAT & GSAT communication satellites and INRSS & IDRSS series of spacecrafts into Geosynchronous Transfer Orbit (GTO). GSLV is 51.7 m tall and tallest among all other vehicles of ISRO. It is a three stage vehicle with a lift-off mass of 420 ton. The first stage comprises of S139 solid booster with 138 ton propellant and four liquid strap-on L40 motors,with 40 ton propellant. The second stage (GS2-GL40) is a liquid engine carrying 40 ton



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Vignan's Institute Of Management and Technology For Women
Branch :III-ECE

DATE:22-11-23

List of students - Industrial visit - 2023-24

Venue: NRSC-ISRO Jeedimetla campus, Hyderabad

S.No	Hall Ticket No	Name of the Candidate	Signature
1	20UP1A0422	Sai snigdha	
2	21UP1A0401	A. Naga Sudeepthi	A. Sudeepthi
3	21UP1A0402	A. Sindhu	A. self
4	21UP1A0403	Angothu Shailaja	Angothu
5	21UP1A0404	Baswa Poojitha	B. Poojitha
6	21UP1A0405	Bokka Nikhitha	B. Nikhitha
7	21UP1A0406	Borra Shree Lakshmi Naveena	hathmif
8	21UP1A0407	Bugga Poojitha	B. Poojitha
9	21UP1A0408	C. Shivani	Shivani
10	21UP1A0409	Chiluveru Vaishnavi	chiluveru vaishnavi
11	21UP1A0410	Chindam Manisha	Manisha
12	21UP1A0411	Chindam Nikitha	Nikitha
13	21UP1A0412	Danthuri Thrisha	D. Thrisha
14	21UP1A0413	Gorakanti Shivani	G. self
15	21UP1A0414	G. Divya Shree	G. Divya
16	21UP1A0415	Gogu Ravali	Ravali
17	21UP1A0416	Gorre Sri Chandana	chandana
18	21UP1A0417	Gundlapally Madhuri	G. Divya
19	21UP1A0418	K. Ruchitha	Ruchitha
20	21UP1A0419	K. Shravya	Shravya
21	21UP1A0420	Kasala Akhila	Akhila k
22	21UP1A0421	Katikala Niharika	K. Divya
23	21UP1A0422	Kosika Devika	K. Devika
24	21UP1A0423	M Raja Suhasini	M. Raja Suhasini
25	21UP1A0424	M. Praneetha Siri	Praneetha
26	21UP1A0425	Madduru Ruchitha	M. Ruchitha
27	21UP1A0426	Madishetti Akshitha	M. Akshitha
28	21UP1A0428	Mettu Sowmya	M. Sowmya
29	21UP1A0429	Nasam Sanjana	N. self
30	21UP1A0430	Nukalagudam Deepthi	N. Deepthi
31	21UP1A0431	P. Durga	P. Durga
32	21UP1A0433	P. Laxmi Bhavani	Bhavani
33	21UP1A0434	Renukuntla Sushma	Sushma

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34	21UP1A0435	Repala Vedasri	R. Vedasri
35	21UP1A0436	Sudireddy Sai Teja	S. Sai Teja
36	21UP1A0437	Sunkari Suchithra	S. Suchithra
37	21UP1A0438	Surigi Shivani	S. Shivani
38	21UP1A0439	Thangirala Deepika Reddy	Thangirala Deepika Reddy
39	21UP1A0440	Tirumani Sowmya	T. Sowmya
40	21UP1A0441	V. Sai Shruthika	V. Sai Shruthika
41	21UP1A0442	Vallapu Jayasri	Jayasri
42	22UP5A0401	Alladi Pravalika Yadav	A. Pravalika
43	22UP5A0402	Ayidapu Samatha	A. Samatha
44	22UP5A0403	Bandela Pramodini	B. Pramodini
45	22UP5A0404	K Sarika	K. Sarika
46	22UP5A0405	Kasivojjula Bhavani	Bhavani
47	22UP5A0406	Madipadige Harika	M. Harika
48	22UP5A0407	Medhari Sowmya	M. Sowmya
49	22UP5A0408	Mukkerla Divya	M. Divya
50	22UP5A0409	Nallawar Niharika	N. Niharika
51	22UP5A0410	Nanneboyina Sahasra	Sahasra
52	22UP5A0411	Pole Chandana	P. Chandana
53	22UP5A0412	Ponnana Naveena Rani	P. Naveena Rani
54	22UP5A0413	Rampally Uma Devi	R. Uma Devi
55	22UP5A0414	Silari Mrudhuveena	Mrudhuveena
56	22UP5A0415	Thantharapally Navya	T. Navya

COORDINATOR

22/11/23
HOD

Head of the Department
Electronics and Communication Engineering
Vignani's Institute of Management & Technology For Women
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (DL)-501301



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Telangana State

Vignan's Institute Of Management and Technology For Women
Branch :II-ECE

DATE:22-11-23

List of students - Industrial visit - 2023-24

Venue: NRSC-ISRO Jeedimetla campus, Hyderabad

S.No	Hall Ticket No	Name of the Candidate	Signature
1	22UP1A0401	Adepu Sushritha	Sushritha
2	22UP1A0402	Anumalla Sharanya	Sharanya
3	22UP1A0403	Arrabolu Manisha	Manisha
4	22UP1A0404	Bangar Meghana	Meghana
5	22UP1A0405	Banoth Swathi	B. Swathi
6	22UP1A0406	Bellamkonda Shirisha	Shirisha
7	22UP1A0407	Bhavani Bollayoina	B. Bhavani
8	22UP1A0408	Bhirudhoju Vasavi	B. Vasavi
9	22UP1A0409	Bonala Sohini	B. Sohini
10	22UP1A0410	Borra Meghana	B. Meghana
11	22UP1A0411	Bugadapu Harini	B. Harini
12	22UP1A0412	Bugga Ananya	B. Ananya
13	22UP1A0413	Burra Deepa	Deepa
14	22UP1A0414	Cheripalli Bhavana	Ch. Bhavana
15	22UP1A0415	Chiluka Kavya	Ch. Kavya
16	22UP1A0416	Chilukuri Harika Reddy	Ch. Harika
17	22UP1A0417	Chinthala Sri Navya	Ch. Sri Navya
18	22UP1A0418	Enugula Manasa	Manasa
19	22UP1A0419	Gaddam Dharani	G. Dharani
20	22UP1A0420	Gande Nikhitha	Nikhitha
21	22UP1A0421	Goddenla Vennela	Vennela
22	22UP1A0422	Godige Pranitha	Pranitha
23	22UP1A0423	Gummadeela Kaveri	Kaveri
24	22UP1A0424	Gunda Vyshnavi	Vyshnavi
25	22UP1A0425	Gurrala Gowthami	Gowthami
26	22UP1A0426	Kadari Chandana	Chandana
27	22UP1A0427	Konduri Srilekha	K. Srilekha
28	22UP1A0428	Kukudala Nikhitha	K. Nikhitha
29	22UP1A0429	Mandha Harthi	M. Harthi
30	22UP1A0430	Mantri Bhavana Sree	M. Bhavana
31	22UP1A0431	Miriyala Uma Madhavi	M. Madhavi
32	22UP1A0432	Mogilipalem Sharanya	Sharanya
33	22UP1A0433	Nandikonda Maithri	Maithri



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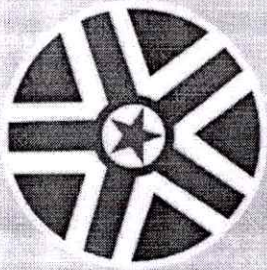
34	22UP1A0435	Nashaboina Sneha	N. Sneha
35	22UP1A0436	Nimma Jaya Bhanu Sri Vigneshwari	Bhanu
36	22UP1A0437	Padakanti Shivani	Shivani
37	22UP1A0438	Pagidi Sowjanya	Sowjanya
38	22UP1A0439	Papisetty Ashmitha	Ashmita
39	22UP1A0440	Parsa Rupa	P. Rupa
40	22UP1A0441	Pendam Sri Vighna	P. Vighna
41	22UP1A0442	Potlapally Minnu	P. Minnu
42	22UP1A0443	Rangu Vanshika	R. Vanshika
43	22UP1A0444	Rapelly Rishitha	R. Rishitha
44	22UP1A0445	Rayala Sathwika	R. Sathwika
45	22UP1A0446	Sadula Harika	Harika
46	22UP1A0447	Sangoji Sneha	Sneha
47	22UP1A0448	Sanna Kalyani	S. Kalyani
48	22UP1A0449	Singi Reddy Deepika	— AB —
49	22UP1A0450	Syreddy Manisha	manisha
50	22UP1A0451	Thallapally Suchitra	T. Suchitra
51	22UP1A0452	Thota Tejaswini	T. Tejaswini
52	22UP1A0453	Vadde Swathi Keerthana	Swathi Keerthana
53	22UP1A0454	Vadla Bhavana Sri	Bhavana Sri
54	22UP1A0455	Varala Shilpa	Shilpa
55	22UP1A0456	Vemula Manasa	V. Manasa
56	22UP1A0457	Yalavarthi Sanjana	Sanjana
57	22UP1A0458	Yellaboina Tejaswini	Y. Tejaswini
58	23UP5A0401	ALAKANTI TEJASWI	A. Tejaswi
59	23UP5A0402	ARSHAPALLY NEETHUSRI	A. Neethusri
60	23UP5A0403	BEDARAKOTA SREE HARSHITHA	Harshitha
61	23UP5A0404	BELIDE LAXMI PRASANNA	B. Laxmi Prasanna
62	23UP5A0405	CHITTIPALLA SWAPNA	C. Swapna
63	23UP5A0406	DK SRINIDHI	Srinidhi
64	23UP5A0407	DUNDRA NAGESHWARI	D. Nageshwari
65	23UP5A0408	KAREDLA SRIJA	K. Srija
66	23UP5A0409	KAVALI SOWMYA	K. Sowmya
67	23UP5A0410	MARTHA PALLAVI	M. Pallavi
68	23UP5A0411	UPPALA LIKITHA	U. Likitha

COORDINATOR



HOD

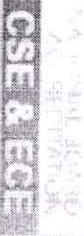
Head of the Department
Electronics and Communication Engineering
Vignani's Institute of Management & Technology
Kondapur (V), Chatkesar (M), Medchal-Malkajgiri (D),
Pin-501304, TS
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INDUSTRIAL VISIT TO

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Indian Space Research Organisation

Jeedimetla, Hyderabad.

On **22nd** November, 2023

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



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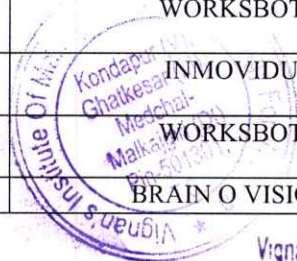
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

The III B.Tech A- Section students of Electronics and communication Engineering have undergone internship training during Academic year 2023-24.

S.no	Roll No	Name of the Student	Organization	Duration
1	20UP1A0422	K.SaiSnigdha	BHAGWATI PRODUCTS Ltd	ONE MONTH
2	21UP1A0401	A. Naga Sudeepthi	BRAIN O VISION	ONE MONTH
3	21UP1A0402	A. Sindhu	WORKSBOT	5 MONTHS
4	21UP1A0404	BaswaPoojitha	INMOVIDU	6 MONTHS
5	21UP1A0406	B. Lakshmi Naveena	WORKSBOT	5 MONTHS
6	21UP1A0407	BuggaPoojitha	BRAIN O VISION	ONE MONTH
7	21UP1A0409	ChiluveruVaishnavi	BHAGWATI PRODUCTS Ltd	ONE MONTH
8	21UP1A0410	Chindam Manisha	COIGN	3 MONTHS
9	21UP1A0411	ChindamNikitha	WORKSBOT	5 MONTHS
10	21UP1A0412	DanthuriThrisha	INMOVIDU	6 MONTHS
11	21UP1A0414	G. Divya Shree	WORKSBOT	5 MONTHS
12	21UP1A0416	Gorre Sri Chandana	WORKSBOT	5 MONTHS
13	21UP1A0417	GundlapallyMadhuri	BRAIN O VISION	ONE MONTH
14	21UP1A0418	K. Ruchitha	INMOVIDU	6 MONTHS
15	21UP1A0419	K. Shravya	BHAGWATI PRODUCTS Ltd	ONE MONTH
16	21UP1A0420	KasalaAkhila	COIGN	3 MONTHS
17	21UP1A0421	KatikalaNiharika	WORKSBOT	5 MONTHS
18	21UP1A0423	M Raja Suhasini	BHAGWATI PRODUCTS Ltd	ONE MONTH
19	21UP1A0424	M.Praneetha Siri	BRAIN O VISION	ONE MONTH
20	21UP1A0425	MadduruRuchitha	WORKSBOT	5 MONTHS
21	21UP1A0426	MadishettiAkshitha	COIGN	3 MONTHS
22	21UP1A0428	MettuSowmya	COIGN	3 MONTHS
23	21UP1A0429	NasamSanjana	INMOVIDU	6 MONTHS
24	21UP1A0431	P. Durga	WORKSBOT	5 MONTHS
25	21UP1A0433	P. LaxmiBhavani	BRAIN O VISION	ONE MONTH
26	21UP1A0435	RepalaVedasri	BHAGWATI PRODUCTS Ltd	ONE MONTH
27	21UP1A0436	Sudireddy Sai Teja	COIGN	3 MONTHS
28	21UP1A0437	SunkariSuchithra	WORKSBOT	5 MONTHS
29	21UP1A0438	SurigiShivani	INMOVIDU	6 MONTHS
30	21UP1A0440	TirumaniSowmya	WORKSBOT	5 MONTHS
31	21UP1A0441	V. Sai Shruthika	BRAIN O VISION	ONE MONTH



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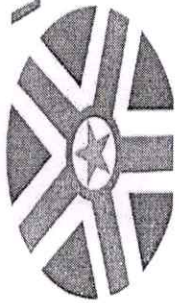


32	22UP5A0401	AlladiPravalika Yadav	BHAGWATI PRODUCTS Ltd	ONE MONTH
33	22UP5A0402	AyidapuSamatha	COIGN	3 MONTHS
34	22UP5A0403	BandelaPramodini	WORKSBOT	5 MONTHS
35	22UP5A0404	K Sarika	INMOVIDU	6 MONTHS
36	22UP5A0405	KasivojjulaBhavani	BHAGWATI PRODUCTS Ltd	ONE MONTH
37	22UP5A0406	MadipadigeHarika	BRAIN O VISION	ONE MONTH
38	22UP5A0407	MedhariSowmya	WORKSBOT	5 MONTHS
39	22UP5A0408	MukkeraDivya	COIGN	3 MONTHS
40	22UP5A0409	NallawarNiharika	BHAGWATI PRODUCTS Ltd	ONE MONTH
41	22UP5A0410	NanneboyinaSahasra	WORKSBOT	5 MONTHS
42	22UP5A0411	Pole Chandana	BRAIN O VISION	ONE MONTH
43	22UP5A0413	Rampally Uma Devi	BRAIN O VISION	ONE MONTH
44	22UP5A0415	ThantharapallyNavya	BHAGWATI PRODUCTS Ltd	ONE MONTH

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S.No	Batch No	Roll No	Student Name	Project Title Name	Guide Name	Guide Sign
1	MJ20-A1	20UP1A0403	B. Vedakshari	IOT Based Smart-Helmet For Underground Mines	Mrs. D. Shirisha	
		20UP1A0401	Alagala Shivani			
		20UP1A0412	Challamalla Kaveri			
2	MJ20-A2	21UP5A0403	Ashwitha Burla	Design and verification of low power 4-bit counter using TSPCL	Mr. J. Sunil Kumar	
		21UP5A0413	Machani Manasa			
		21UP5A0410	Gannaju Ojasvi			
3	MJ20-A3	20UP1A0424	Konda Alekhya	CNN- based object recognition and tracking system for visually impaired people	Dr. Vijaykumar R Urkude	
		19UP1A0435	Sugguna Likhita			
		20UP1A0406	Bakaram Sravanthi			
4	MJ20-A4	20UP1A0411	Borra Divya Sree	The implementation of missing people identification using machine learning and Raspberry pi	Mrs. G. Swathi	
		20UP1A0418	Gundra Yashaswi			
		21UP5A0409	Emudaboina Nandini			
5	MJ20-A5	21UP5A0406	Cheera Navya	IoT Based door bell control system using Raspberry pi	Mr. K. Ashok Reddy	
		20UP1A0423	Kommineni Sindhu			
		20UP1A0409	Barla Pujitha			
6	MJ20-A6	20UP1A0421	Koduru Sandhya	Instant location alert for women safety	Mr. D. Naresh	
		20UP1A0402	Annam Alekhya			
		20PQ1A0426	K. Lahari			
		20UP1A0405	Bademalke Afrozjaha			



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Medchal-Malkajgiri (D)

Sl. No.	Project ID	Project Name	Project Coordinator	Signature
7	MJ20-A7	Transmission gate-based 9T SRAM cell	Dr. SK. Masthan Basha	
8	MJ20-A8	Automatic food dispenser for pet	Mr. M. Karthikpal	
9	MJ20-A9	A machine learning model for Autism prediction in toddlers	Ms. K. Padmaleela	
10	MJ20-A10	Real-time fault tolerant full-adder using fault localization.	Mr. T. Pullaiah	
11	MJ20-A11	Restaurant management system	Mr. G. Ganesh Reddy	
12	MJ20-A12	Smart Garden Monitoring System Using Raspberry pi	Mr. E. Nagaraju	

Project Coordinator for ECE-A

HOD-ECE



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Kondaipudi, Madhavakurupalle, Vijayanagara District,
Karnataka State



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

B.TECH IV - II SEM ECE - B

A.Y. 2023-2024





Date: 27-01-2024

PROJECT STAGE - II BATCHES WITH GUIDES

S.No	Batch No	Roll No	Student Name	Guide Name	Guide Sign
1	MJ20-B1	20UP1A0428	Mettu Pranitha	Mr. T. Pullaiah	
		20UP1A0439	Tekula Harshavardhini		
		20UP1A0433	Ponugoti Sindhu		
2	MJ20-B2	20UP1A0435	Pulla Srivani	Mrs. G. Swathi	
		20UP1A0446	Yarram Vinitha Reddy		
		20UP1A0443	Voleti Chandana		
		20UP1A0429	Muddam Sri Varsha Reddy		
3	MJ20-B3	21UP5A0418	Paidimarry Harinisudha	Mr. J. Sunil Kumar	
		20UP1A0432	Pasunuri Shiva Priya Rao		
		21UP5A0423	Relangi Hemalatha		
4	MJ20-B4	20UP1A0438	Sivakavi Mounika Devi	Mr. M. Karthikpal	
		20UP1A0434	Puli Satyalavanya		
		20UP1A0442	Velagala Renuka		
5	MJ20-B5	21UP5A0428	Vungarala Pooja Priya	Mr. K. Ashok Reddy	
		20UP1A0440	Thatikonda Ramya Sri		
		20UP1A0437	Sikhakollu Bhavya		
6	MJ20-B6	20UP1A0441	Valabhoju Manasa	Mr. P. Hari Krishna	
		21UP5A0419	Peddabala Anuja		
		21UP5A0422	Ramidi Nikitha		
7	MJ20-B7	21UP5A0417	Padala Ratna Kumari	Ms. G. Susmitha	
		21UP5A0424	S Nandini		
		20UP1A0427	Mattepu Gowri Lakshmi		
		21UP5A0421	R Sai Shivani Bai		



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8	MJ20-B8	20UP1A0431	P. Amulya	Mrs. G. Indira Priya Darshini	
		21UP5A0426	Seelam Kavya		
		21UP5A0415	Odnala Architha		
		21UP5A0425	Sandena Omsri		
9	MJ20-B9	20UP1A0448	Mannem Panchakshari	Mr. E. Nagaraju	
		21UP5A0416	Pabbireddy Jishitha		
		20UP1A0425	Kukkala Vindya		
		20UP1A0436	Purma Keerthana		
10	MJ20-B10	20UP1A0426	Kurapati Revathi	Mrs. D. Shirisha	
		21UP5A0420	Pothkani Swetha		
		21UP5A0427	Thakkala Deepthi		
11	MJ20-B11	20UP1A0430	Nareddy Pavani	Dr. Vijaykumar R Urkude	
		20UP1A0445	Vuppala Tejaswini Reddy		
		20UP1A0444	Vundavalli Sai Naga Shreshta		


Project Coordinator


HOD-ECE



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Telangana State

