



**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 CSE-AI&ML-A-List of Engineering Exploration Projects

S.no	Batch No	Roll Number	Student Name	Title	Guide
1	A01	22UPIA6634	KADIMYALA SATHWIK	A Report on impact of covid-19 pandemic on environment	Mr.T.Dileep
2		22UPIA6645	MEDI AAKANKSHA		
3		23UPIA6601	A.SUSHMA		
4		23UPIA6602	AATIKELLA KALYANI		
5		23UPIA6603	ABBU CHARVITHA REDDY		
6		23UPIA6604	ALAGALA BHAVANI		
7	A02	23UPIA6607	ANDE HARIKA	Growing crystals preparation	Mr.V.Ramakrishna
8		23UPIA6608	B. Hamsa Priya		
9		23UPIA6609	B.CHANDANNA		
10		23UPIA6610	B.NISHITHA REDDY		
11		23UPIA6611	BHUKYA SATYAVATHI		
12		23UPIA6612	BOYAPALLY DEEKSHITHA		
13	A03	23UPIA6613	C.SRINDHI	Prepare electro magnet	Mr.V.Raju
14		23UPIA6614	CHEERLA RAGHAMAI		
15		23UPIA6615	CHINTALA TEJASHWINI		
16		23UPIA6616	D.MANASA		
17		23UPIA6617	DUGGI VAISHNAVI		
18		23UPIA6618	GORIPARTHI YASHASWINI		
19	A04	23UPIA6619	GUDAPURI JHANSI	Extraction Of Natural Dyes	Mr.V.Raju
20		23UPIA6620	GUMMADI BHAVYA		
21		23UPIA6621	GUNDA SHIVANI		
22		23UPIA6622	GURRAM ARCHANA		
23		23UPIA6623	I.NITHYA SREE		
24		23UPIA6624	JAMMALAMADUGU DIVYA		
25	A05	23UPIA6625	K.SUNEERA	Solar Distillation	Mr.V.Ramakrishna
26		23UPIA6626	KAKARLA SOWMYA		
27		23UPIA6627	KAMBALA MANASVI		
28		23UPIA6628	KANAKABANDI MOUNIKA		
29		23UPIA6629	KANDULA SIRI REDDY		
30		23UPIA6630	KAPPALA HARSHITHA		
31		23UPIA6631	KASA SATHWIK		
32		23UPIA6632	KOPPINENI SWATHI		

Principal

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33	A06	23UP1A6633	KOTHA SRI VAIDHIKA	A project on three phase transformer applications	Mr.L.Kiran Kumar
34		23UP1A6634	MADDENAPELLI SRINITHA		
35		23UP1A6635	MODUKURU KEERTHANA		
36		23UP1A6636	MOHAMMAD ASMABEGUM		
37	A07	23UP1A6637	N.AKSHAYA	A project on different types of earthings	Mr.L.Kiran Kumar
38		23UP1A6638	N.PRANITHA SAI SREE		
39		23UP1A6639	NAMANI SOWMYA		
40		23UP1A6640	NATHI MOUNIKA		
41		23UP1A6641	P.POOJITHA		
42		23UP1A6642	PAILLA SREECHARANI		
43	A08	23UP1A6643	PATLOLLA VASAVI	Library Management system	Mrs.M.Thejovathi
44		23UP1A6644	PITTA SHIRISHA		
45		23UP1A6645	POLA PRASAGNA		
46		23UP1A6646	POWDALA SAI HARSHINI		
47		23UP1A6647	RAVULA VAISHNAVI		
48		23UP1A6648	S.SNEHA		
49	A09	23UP1A6649	SAMALA AKSHITHA	Phone Management system	Mrs.M.Thejovathi
50		23UP1A6650	SANGISETTI SIRI		
51		23UP1A6651	SIDDAVARAPU SANJANA		
52		23UP1A6652	SRUNGARAM SRINIDHI		
53		23UP1A6653	TANISHQA		
54		23UP1A6654	VANGURI KEERTHI PRIYA		

  
HOD

Head of the Department  
Basic Sciences and Humanities  
Vignani's Institute of Management and Technology for Women  
Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (Dist-501 301).

  
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**Department of Basic Science & Humanities**

Academic Year 2023-24

I Btech II Sem AI&ML-B List of Engineering Exploration Projects

S.No.	Batch No	Roll Number	Student Name	Title	Guide
1	A10	23UP1A6655	AKARAPU VAISHNAVI	A Report on consequences of population growth on agricultural production in Telangana region	Mr.V.Ramakrishna
2		23UP1A6656	APPIKATLA PUSHPA HASINI		
3		23UP1A6657	B.HARI PRIYA		
4		23UP1A6658	B.SRILAKSHMI		
5		23UP1A6659	BAIRI ANJALI		
6		23UP1A6660	BATHINI SOWJANYA		
7	A11	23UP1A6661	BATTINI USHA SARASWATHI	A Report on the importance of biodiversity of ecosystem	Mr.V.Ramakrishna
8		23UP1A6662	BILLA MADHUSHALINI		
9		23UP1A6663	BONGANI NIKHITHA		
10		23UP1A6664	CH.BHAVYA SRI		
11		23UP1A6665	D.SHARANYA		
12		23UP1A6666	DEEKONDA MANOGNA		
13	A12	23UP1A6667	DHARNI SANGEETHA	Construct LED cube	Mr.A.Mallikarjun
14		23UP1A6668	DONTHARABOINA BHAVANI		
15		23UP1A6669	ELAGATHI AKHILA		
16		23UP1A6670	EMULA SRI LEKHA SAGAR		
17		23UP1A6671	G.SINDHU		
18		23UP1A6672	GADDOJU YAMINI		
19	A13	23UP1A6673	GADE LOURDHU RISHITHA	Construct rain alarm	Mr.A.Mallikarjun
20		23UP1A6674	GAJJI KAVERI		
21		23UP1A6675	GARIGA KEERTHANA		
22		23UP1A6676	GOUNI SATHVIKA		
23		23UP1A6677	K MOKSHITHA		
24		23UP1A6678	K.KARNIKA REDDY		
25	A14	23UP1A6679	K.SOWMYA (KANAGANTI S)	Determination Of Thermal Conductivity Of Binary Liquids	Mr.CH.Bhavana Rushi
26		23UP1A6680	K.USHA RANI		
27		23UP1A6681	KANCHAN TIKESHWAR		
28		23UP1A6682	KANCHARLA PRIYA JYOSHNA		
29		23UP1A6683	KATTA VYSHNAVI		

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Telangana State



30		23UP1A6684	KOLA HARIKA		
31	A15	23UP1A6685	KONGALA PAVANI	Treatment E-Reutilisation of medical waste	Mr.CH.Bhavana Rushi
32		23UP1A6686	M.SAI AKSHITHA		
33		23UP1A6687	MADDI PRASANNA		
34		23UP1A6688	N.GREESHMA		
35		23UP1A6689	N.SATHVIKA		
36		23UP1A6690	NARABOINA SAMPURNA		
37	A16	23UP1A6691	P.SHRUTHI	A project on different types of batteries	Mr.J.Ashok Kumar
38		23UP1A6692	PABBA RIYA		
39		23UP1A6693	PABBA SAI NISHITHA		
40		23UP1A6694	PADAGALA SHIVANI		
41		23UP1A6695	PADMALA RAJASRI		
42		23UP1A6696	PANJALA MAYURI		
43	A17	23UP1A6697	PASUPOJU SHIVANI	A project on switchgear equipments	Mr.J.Ashok Kumar
44		23UP1A6698	RACHAKONDA MAHALAXMI		
45		23UP1A6699	RAVIRALA SRAVYA DEVA KR		
46		23UP1A66A0	S.SNIGDHA		
47		23UP1A66A1	SIDDIQA KHATOON		
48		23UP1A66A2	TANGUTURI SAI PUJITHA		
49	A18	23UP1A66A3	THATIPATTHI SRILATHA	Quiz Game project	Mrs.M.Thejovathi
50		23UP1A66A4	V.KEERTHANA		
51		23UP1A66A5	VAGALDAS KOMAL		
52		23UP1A66A6	YARRANAGU GEETHIKA		

  
HOD

Head of the Department  
Basic Sciences and Humanities  
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Kondapur (V), Ghatkesar (M), Medchal-Malkajgiri (Dy)  
Pin-501301, T.S.





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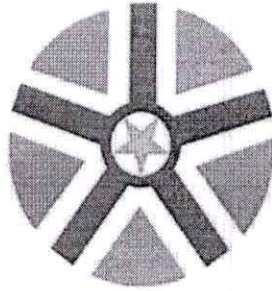
VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR  
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AIML)

(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 “Treatment E-Reutilisation of medical waste” that is being submitted by Kongala Pavani (23UP1A6685), M.Sai Akshitha (23UP1A6686), Maddi Prasanna (23UP1A6687), N.Greeshma (23UP1A6688), N.Sathvika (23UP1A6689), Naraboina Sampurna (23UP1A669) in partial fulfillment for the award of the Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING (AIML) 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.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  
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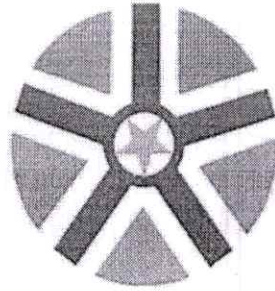
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Kondapur (V), Ghatkesar (M), Medchal District – 501301

2023-2027



CERTIFICATE

This is to certify that the project report entitled "A Report on impact of covid-19 pandemic on environment" that is being submitted by Kadimyala Sathwika (22UPIA6634), Medi Aakanksha (22UPIA6645), A.Sushma (23UPIA6601), Aatikella Kalyani (23UPIA6602), Abbu Charvitha Reddy (23UPIA6603), Alagala Bhavani (23UPIA6604) in partial fulfillment for the award of the Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING (AIML) 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.T.Dileep  
Internal Guide

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

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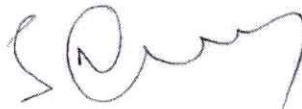
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**Department of CSE(AIML)  
AY- 2023-2024  
Internship Details**

S.No	Roll Number	Name of Student	Compny Name	Duration
1	21UP1A6612	Chaitrika Biswal	Sales Dashboard in Power BI ( Winwire Technologies) (Role : Project Intern)	4 weeks
2	21UP1A6604	Avvaru Likhitha	Parsing of the documents and extracting the data	6 weeks
3	21UP1A6638	Padakandla Venkata Naga Sai Hasini	Frontend development internship, CSEdge	4 weeks
4	21UP1A6616	Darneboina Sravanthi	Java programming	6 weeks
5	21UP1A6625	Varshitha Kasidi	Certificate of machine learning course completion	6 weeks
6	21UP1A6609	Bollam Pooja	Java programming ,Internpe	4 weeks
7	21UP1A6655	Sirimalla Laxmi prasanna	Course completion certificate from Internshala on machine learning	6 weeks
8	21UP1A6656	S.Kavya	Course completion certificate from internshala on Machine Learning	4 weeks
9	21UP1A6604	Avvaru Likhitha	Parsing of the documents and extracting the data (nuclear complex)	6 weeks
10	21UP1A6634	Nagulapally Shreya	Web Development - Internshala	6 weeks
11	21UP1A6649	Reethu Yadav	Learn to build real time twitter analytics dashboard -powerbi	4 weeks
12	21UP1A6618	Devarampally Nikhitha	Course name python programming from Codsoft company	6 weeks

  
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## IV-II-CSE(AI&ML)-Major Projects/ Project Stage-2- Guide Allotment


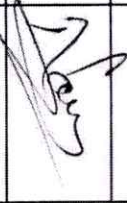

S. NO	Roll Number	Name	Title of the Project	Guide Name	Signature
1	20UP1A6601	AFREEN BEGUM	Surveillance Robotic car	Mrs. K. Helini	
	20UP1A6636	REDDY SUSHMITHA			
	20UP1A6607	BIKUMALLA ASHRITHA			
2	20UP1A6619	YELLANKI VIJAYA LAKSHMI	Gas leakage detection using Aurdino with sms alert	Mrs. A. Sriatha	
	20UP1A6604	BALADA VIJAYADURGA			
	20UP1A6606	BASETTI BHAVANI			
3	20UP1A6613	EDLA VARSHA MUDIRAI	Deep Representation for Iris, Face, Fingerprint Spoofing Detection	Dr. B. Phijik	
	20UP1A6623	KATIKAM AKANKSHA			
	20UP1A6621	KAMBHAMPATI SAHITHI			
4	20UP1A6626	KONDURU KRUPA	Samrt Waste Management System using IOT	Dr. Vishnu Vardhana Rao	
	20UP1A6617	GRANDHE VENKATA LAXMI SREYA			
	20UP1A6624	KODALI PRASWIKKA			
5	20UP1A6608	CHAVELLA SUCHITRA	Wireless Voice Control Robot Car Using Raspberry pi pico1 - Speech Controlled Robot Vehicle	Mr. S. Jayanna	
	20UP1A6625	KONATHAM LAKSHMI THANMAI			
	20UP1A6618	GUDURU TVISHA			
5	20UP1A6630	MALLEKURIKI SHARON KEERTANA			
	20UP1A6627	KOTHMEER NRUTHIKA			
5	20UP1A6609	CHERUPALLY PRABANDANA			
	20UP1A6618	GUDURU TVISHA			
	20UP1A6631	MALLURU SAI SUPRIYA			

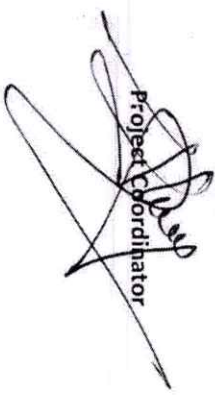
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12	21UP5A6603	NANDIKONDA AKHILA	The Autonomous IOT based Smart cart with Bluetooth Mobility and seamless billing	Mrs. P. Chamundeswari	
	20UP1A6647	YARAMADHA DESHWITHA			
	21UP5A6601	AKRATI PANDA			
13	20UP1A6622	KANUGANTI ANJANI	Hybrid retinal image enhancement algorithm for diabetic retinopathy diagnostic using deep learning	Mrs. J. Narmada	
	20UP1A6643	SHEELA HIMABINDU			
	20UP1A6615	GONUGUNTA VARSHITHA			
14	21UP5A6606	SEELAM ROHINI	Harnessing AI for early detection of plant leaf pathologies	Ms. P. Shilpa Sri	
	20UP1A6605	BANDARUPALLI SAI MOUNIKA			
	20UP1A6602	ANAGANDULA AKANKSHA			

  
Project Coordinator

  
HOD CSE(AI/ML)





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