



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 DS -List of Engineering Exploration Projects

S.No.	Batch No	Roll Number	Student Name	Title	Guide
1	DS01	23UPIA6701	A.MANU SRI	A project on three phase induction motor applications	Mr.M.Bhoja Raju
2		23UPIA6702	ALUVALA BYULA		
3		23UPIA6703	AMBATI HANSIKA REDDY		
4		23UPIA6704	AMUDALAPALLY NAVYA		
5		23UPIA6705	AVURLA AKHILA		
6		23UPIA6706	B.SRI VARSHA		
7	DS02	23UPIA6707	BAYYANI DURGA	Student Record System	Mrs.M.Sangeetha
8		23UPIA6708	BODDU MANISHA		
9		23UPIA6709	CHINTHAPANDU AISHWARYA		
10		23UPIA6710	DEVARASHETTY MEGHANA		
11		23UPIA6711	DIVEE GAYATHRI NAGA LAKSHMI		
12		23UPIA6712	DURGAM POOJA		
13	DS03	23UPIA6713	DYAPA RESHMA REDDY	Comparative Study of Different Types of DC Motors	Mr.M.Bhoja Raju
14		23UPIA6714	EEGA HARINI		
15		23UPIA6715	G.JYOSHNA		
16		23UPIA6716	GADHAGANI HARINI		
17		23UPIA6717	GAJJALA MANASA		
18		23UPIA6718	GUDURU PAVANI		
19	DS04	23UPIA6719	GUDURU SRAVYA	Departmental Storage System	Mrs.M.Sangeetha
20		23UPIA6720	GUNDALA NAVYA		
21		23UPIA6721	HASINI KONDURU		
22		23UPIA6722	JAKKA PRAGNA REDDY		
23		23UPIA6723	JANGI SARIKA		
24		23UPIA6724	K.POOJA		
25	DS05	23UPIA6725	K.VAISHNAVI REDDY	Car Rental System	Mrs.M.Sangeetha
26		23UPIA6726	KADARI BHANU		
27		23UPIA6727	KANDENAVONI NANDITHA SREE		
28		23UPIA6728	KANDIBANDA SRI CHANDANA		
29		23UPIA6729	KOMATIREDDY MANIDEEPIKA		
30		23UPIA6730	KOPPULA VAISHNAVI		
31	DS06	23UPIA6731	KOTA SRAVANI	Development of Low-Cost Water Purification Techniques Using Natural Adsorbents	Mr.T.Dileep
32		23UPIA6732	KOTARI SREE HAARIKA		
33		23UPIA6733	KOTHA SOWMYA		
34		23UPIA6734	M SRISHA		
35		23UPIA6735	M.BHUVANA		
36		23UPIA6736	M.SAHASRA		
37		23UPIA6737	MANCHALA PUJITHA		

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38	DS07	23UPIA6738	MUCHARLA SRIJA	Synthesis of Biodegradable Polymers from Renewable Resources	Mr.T.Dileep
39		23UPIA6739	N.NIHARIKA REDDY		
40		23UPIA6740	NASHRA FIRDOUS		
41		23UPIA6741	O PRASANNA		
42		23UPIA6742	OSURI GAYATHRI		
43	DS08	23UPIA6743	P.BHUVANESWARI	Design of a Solar-Powered Water Distillation Unit	Mr.T.Dileep
44		23UPIA6744	P.KAVITHA		
45		23UPIA6745	P.NIKITHA		
46		23UPIA6746	P.S.SRIHITHA		
47		23UPIA6747	P.SHRIYA		
48		23UPIA6748	P.YAMINI		
49	DS09	23UPIA6749	PATHURI RUKMINI	Air Quality Monitoring and Data Visualization Using IoT	Mrs.M.Sangeetha
50		23UPIA6750	PINNIKA DHANUSHA		
51		23UPIA6751	POTHKANOORI NAVYASRI		
52		23UPIA6752	S.Bhavani		
53		23UPIA6753	SINGIREDDY BHANVITHAREDDY		
54		23UPIA6754	SURYAWANSHI SAKSHI		
55		23UPIA6755	TATIPALLI VAISHNAVI		
56	DS10	23UPIA6756	TOLLIKONDA SINDHU	Environmental Noise Pollution Monitoring Using a Smartphone App	Mr.T.Dileep
57		23UPIA6757	V.SAI SURYA LAKSHMI		
58		23UPIA6758	VANGALA AKSHITHAA REDDY		
59		23UPIA6759	VEERAMALLA VEDA		
60		23UPIA6760	Y.KRISHNAVENI		
61		23UPIA6761	YADALLAPALLI SREEJA		
62		23UPIA6762	YAMINI REDDY CHARLA		


HOD

Head of the Department:
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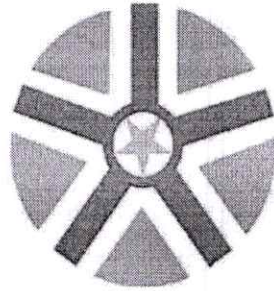
**VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR
WOMEN**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

(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 “**Development of Low-Cost Water Purification Techniques Using Natural Adsorbents**” that is being submitted by Kota Sravani (23UPIA6731), Kotari Sree Haarika (23UPIA6732), Kotha Sowmya (23UPIA6733), M Srisha (23UPIA6734), M. Bhuvana (23UPIA6735), M. Sahasra (23UPIA6736) in partial fulfillment for the award of the **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)** 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
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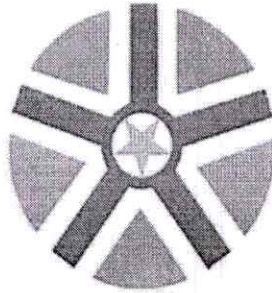
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Kondapur (V), Ghatkesar (M), Medchal District – 501301

2023-2027



CERTIFICATE

This is to certify that the project report entitled “Design of a Solar-Powered Water Distillation Unit” that is being submitted by P.Bhuvaneshwari (23UPIA6743), P.Kavitha (23UPIA6744), P.Nikitha (23UPIA6745), P.S.Srihitha (23UPIA6746), P.Shriya (23UPIA6747) P.Yamini (23UPIA6748) in partial fulfillment for the award of the **Bachelor of Technology in COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)** 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
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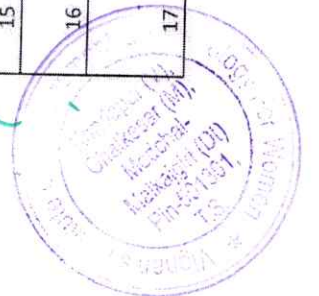


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Sno	Roll No	Name	Company Name	Technology	Duration
1	21UPIA6743	P.Gayatri	Bhabha Atomic Research centre	Machine Learning	1 Month
2	21UPIA6704	Sowjanya	Prodigy Infotech	Full Stack	1 Month
3	21UPIA6739	P.Sai Likhitha	Devtown	Web Development	3 Months
4	21UPIA6708	B.Shirisha	Infosys SpringBoard	DataScience	3 Months
5	21UPIA6752	Sreemula Prathibha	Infosys SpringBoard	Program	3 Months
6	21UPIA6714	CH.Aswitha	Infosys SpringBoard	-	3 Months
7	22UP5A6701	CH.Jyothi	Infosys SpringBoard	-	3 Months
8	22UP5A6709	V.Mounika	Infosys SpringBoard	-	3 Months
9	21UPIA6711	B.Akhila	Infosys SpringBoard	-	3 Months
10	21UPIA6713	CH.Nagamani	Infosys SpringBoard	-	3 Months
11	21UPIA6743	P.Gayathri	Infosys SpringBoard	-	3 Months
12	21UPIA6721	G.Manasa	Infosys SpringBoard	-	3 Months
13	21UPIA6751	S.Sravani	Infosys SpringBoard	-	3 Months
14	21UPIA6753	V.Nandhini	Infosys SpringBoard	-	3 Months
15	21UPIA6755	V.Abhigna	Infosys SpringBoard	-	3 Months
16	21UPIA6758	Y.Maheswari	Infosys SpringBoard	-	3 Months
17	21UPIA6742	P.Pallavi	Infosys SpringBoard	-	3 Months

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18	21UPIA6746	M.Ruchitha	Infosys SpringBoard	3 Months
19	21UPIA6756	VUSA NAGALOHITHA	Vinfosoft solutions pvt ltd	1 Month
20	21UPIA6738	N.Jahnavi	Unschool	3 Months
21	21UPIA6703	B.Shree Nikitha	Devtown	3 Months
22	21UPIA6749	Sk.Bazi Harshad	Infosys SpringBoard	3 Months
23	21UPIA6708	Bashetti Shirisha	Infosys SpringBoard	5 Months

Hooda
HOD (CSE)

Head of The Department
CSE (Data Science)
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