



G. Narayanamma Institute of Technology & Science (for Women) (Autonomous)

Department of Humanities & Mathematics

Value added course on
Mathematics for Machine Learning

Module-1
Linear Algebra for Data Science

Module-2
Quadratic Forms

Module-3
Vector Spaces

Module-4
Optimization for Data Science

Statistics
& Probability

Multivariable
Calculus

Machine
Learning

Optimization
Methods

Linear
Algebra

Registration fee: Rs. 500

Faculty Coordinators

Dr. M. Nagasree 6300468023

Dr. M. Madhavilata 9490116302

<https://forms.gle/EggU272UmGR8Ltcy6>

Last date for Registration: 6th March, 2023





G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)
(AUTONOMOUS)
Shalkpet, Hyderabad - 500104

Value Added Course on
Mathematics for Machine Learning

RESOURCE PERSON DETAILS:

- 1.Name of the Person: Dr.M.Nagasree, Sr.Assistant Professor,H&M Department,GNITS.
- 2.Name of the Person: Dr.M.Madhavilata, Associate Professor,H&M Department,GNITS.
- 3.Name of the Person: Dr.S.Vasundhara, Assistant Professor,H&M Department,GNITS.

Sl. No.	Roll No.	NAME
1	21-3602	Ankathi Sathwika
2	21-3608	Davalapuram Rajitha
3	21-3615	Kandli Vaishnavi
4	21-3617	Nishitha Makam
5	21-3621	Shalini Nukella
6	21-3623	Pola Rishika
7	21-3630	Branathi Ummaneni
8	21-3635	B. Mahitha
9	21-3648	Bhavagna Nagisetthi
10	21-3662	Vadali Sai Sravani
11	21-1201	A. Poojitha
12	1202	Amgoth Arkhila
13	1206	Laxmi Prasanna Beth
14	1207	Sreeja Bikumalla
15	1213	Gaggerapalli Vigneshu
16	1215	Maddi Gayathri
17	1242	Praharsha Sri Giraja
18	1243	I. Sai Jaya Keerthana
19	1245	K. Bala Sravani
20	1254	P. Shivani Reddy
21	1256	Patnam Swadhika
22	1257	Sanjana Pinjarla
23	1259	Rameswarapu Sravan
24	1264	Yadala Tamin
25		

	24/6/	24/6/	24/6/	27/6/	28/6/	28/6/							
	25	26	27	28	29	30	31	32	33	34	35		
	19	A	20	21	22	23							
	A	A	A	A	A	A							
	A	A	A	A	A	A							
	A	A	A	A	A	A							
	19	A	20	21	22	23							
	A	A	A	A	A	A							
	21	A	22	23	24	25							
	A	A	A	A	A	A							
	A	A	A	A	A	A							
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	22	23	24	25	26	27							
	21	22	23	24	25	26							

Sl. No	Roll No.	NAME	Date & Month																							
			18/3	18/3	25/3	25/3	1/4	1/4	15/4	15/4	29/4	29/4	20/5	20/5	20/5	27/5	27/5	3/6	3/6	24/6	24/6	26/6	26/6	27/6	27/6	27/6
			No. of Lect. Prds.												13	14	15	16	17	18	19	20	21	22	23	24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	217510433	A. Alekhya	A	A	1	2	3	4	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2	435	Ch. Sreeja	1	2	3	4	5	6	A	A	A	A	7	8	9	10	11	12	13	14	15	16	17	18	19	20
3	462	Vaishnavi Jagadheeswar	A	A	1	2	A	A	A	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13
4	4E1	G. Chandana	1	2	A	A	A	A	A	A	A	A	3	4	5	A	A	A	A	6	7	8	9	10	11	12
5	1701	B. Vasavi	1	2	3	4	A	A	5	6	A	A	7	8	9	10	11	A	A	12	13	14	15	16	17	18
	1702	Ch. Sivi Reddy	A	A	1	2	3	4	5	6	A	A	A	A	A	7	8	9	10	11	12	13	14	15	16	17
	1704	D. Haritha	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	1706	D. Shrayya Sri	1	2	3	4	A	A	A	A	A	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	1707	G. Raga Vaishnavi	1	2	3	4	A	A	5	6	A	A	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	1711	K. Sri Meghana	1	2	3	4	A	A	5	6	A	A	A	A	A	7	8	9	10	11	12	13	14	15	16	17
	1713	K. Sri Lakshmi	1	2	3	4	A	A	5	6	A	A	7	8	9	10	11	12	13	14	15	16	17	18	19	
	1716	K. Nikhitha Reddy	1	2	3	4	A	A	A	A	A	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	1718	M. Saradh	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	A	A	A
	1719	M. Joshua	1	2	3	4	5	6	A	A	A	A	7	8	9	10	11	12	13	14	15	16	17	A	A	A
	1722	N. Pragna	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	A	A	A
	1726	S. Supriya	1	2	3	4	A	A	5	6	A	A	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	1727	Shaik Hajra Kausar	A	A	1	2	A	A	A	A	A	A	A	A	A	3	4	5	6	7	8	9	10	A	A	A
	1728	Shaik Kaleem Kausar	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	A	A	A
	1732	G. Aravindha	1	2	3	4	A	A	A	A	A	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	1733	Ammu Anitha	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	1734	Ayesha Vilayath Siddiqui	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	1735	B. Satya Bravani	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	1737	Ch. Tejalwi	A	A	1	2	3	4	5	6	A	A	A	A	A	7	8	A	A	9	10	11	12	13	14	15

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY ATTENDANCE

& SCIENCE (FOR WOMEN) HYDERABAD REGISTER

Sl No	Roll No	NAME	Date & Month											
			15/3	15/3	25/3	25/3	1/4	1/4	15/4	15/4	24/4	24/4	20/5	20/5
			No. of Lect Prds.											
			1	2	3	4	5	6	7	8	9	10	11	12
26	21251A1738	Ph. NAVEENA	1	2	3	4	5	6	7	8	A	A	A	10
27	1740	E. Prathima	A	A	1	2	3	4	5	6	A	A	A	8
28	1741	K. Navya Sri Laami	A	A	1	2	3	4	5	6	A	A	A	7
29	1742	K. Ananya	1	2	3	4	A	A	A	A	A	A	A	5
30	1743	K. Deepa	1	2	3	4	A	A	5	6	A	A	7	8
31	1744	K. Sindhu	1	2	3	4	A	A	5	6	A	A	A	7
32	1749	M. Anulba	1	2	3	4	A	A	5	6	A	A	7	8
33	1750	M. Sravanthi	1	2	3	4	A	A	5	6	A	A	A	A
34	1751	N. Manasa	1	2	A	A	A	A	A	A	A	A	A	A
35	1755	R. Anukha Vashini	1	2	3	4	A	A	A	A	A	A	A	5
36	1756	K. Sai Sneha	1	2	A	A	A	A	A	A	A	A	A	A
37	1761	A. Shivani	A	A	1	2	A	A	A	A	A	A	A	A
38	1763	M. Manahi	1	2	3	4	A	A	5	6	A	A	A	7
39	1765	K. Ellothana	1	2	3	4	A	A	A	A	A	A	A	A
40	22255A1702	K. Komali	1	2	3	4	5	6	7	8	A	A	9	10
41	21251A0266	B. Sai Anvitha Reddy	1	2	A	A	A	A	A	A	A	A	A	A
42	275	K. Shreya	1	2	3	4	A	A	A	A	A	A	A	A
43	280	M. Divya	A	A	A	A	A	1	2	3	A	A	3	4
44	284	Sadaf Zae	A	A	A	A	A	A	A	A	A	A	A	A
45	287	T. Ashvitha ✓	1	2	3	4	A	A	5	6	A	A	7	8
46	288	T. Chandana	1	2	3	4	A	A	5	6	A	A	7	8
47	290	Vo Sai Sneha	A	A	1	2	A	A	A	A	A	3	4	
48	299	K. Lavanya ✓	1	2	3	4	A	A	5	6	A	A	7	8
49	280	M. Neha Reddy	A	A	1	2	A	A	3	4	A	A	A	A

20/3	27/3	27/3	3/6	3/6	24/6	24/6	26/6	26/6	29/6	29/6	27/6	27/6							
13	14	15	16	17	18	19	20	21	22	23	24	24							
H	12	13	14	15	16	17	18	19	20	21	22	22							
9	10	11	12	13	14	15	16	17	18	19	20	20							
8	9	10	11	12	13	14	15	16	17	18	19	19							
6	7	8	9	10	11	12	13	14	15	16	17	17							
9	10	11	12	13	14	15	16	17	18	19	20	20							
8	9	10	11	12	13	14	15	16	17	18	19	19							
9	10	11	12	13	14	15	16	17	18	19	20	20							
A	A	A	A	A	A	A	A	A	A	A	A	A							
A	A	A	A	A	A	A	A	A	A	A	A	A							
6	7	8	9	10	11	12	13	14	15	16	17	17							
A	A	A	A	A	A	A	A	A	A	A	A	A							
A	A	A	A	A	A	A	A	A	A	A	A	A							
8	9	10	11	12	13	14	15	16	17	18	19	19							
A	A	A	A	A	A	A	A	A	A	A	A	A							
A	A	A	A	A	A	A	A	A	A	A	A	A							
11	12	13	14	15	16	17	18	19	20	21	22	22							
A	A	A	A	A	A	A	A	A	A	A	A	A							
A	5	6	7	8	9	10	11	12	13	14	15	15							
A	A	A	A	A	A	A	A	A	A	A	A	A							
9	10	11	12	13	14	15	16	17	18	19	20	20							
9	10	11	12	13	14	15	16	17	18	19	20	20							
5	A	A	A	A	A	A	A	A	A	A	A	A							
9	A	A	A	A	A	A	A	A	A	A	A	A							
A	A	A	A	A	A	A	A	A	A	A	A	A							

Internal Tests	Total	Average out of 20/30	Remarks
2	3		

Sl No	Roll No.	NAME
26	21251A1738	Ch. Naveena
27	1740	E. Prasuna
28	1741	K. Navya Sri Laxmi
29	1742	K. Ananya
30	1743	K. Deepa
31	1744	K. Sindhu
32	1749	M. Anulba
33	1750	M. Sravanthi
34	1751	N. Manasa
35	1755	R. Amrithavadhini
36	1756	K. Sai Sreetha
37	1761	A. Shivani
38	1763	M. Manathi
39	1765	K. Eluthana
40	22255A1702	K. Komali
41	21251A0266	B. Sai Anvitha Reddy
42	275	K. Shreya
43	280	M. Divya
44	284	Sadaf Taz
45	287	T. Ashvitha ✓✓
46	288	T. Chandana
47	290	Vo Sai Sreya
48	2A9	K. Lavanya ✓✓
49	2B0	M. Neela Reddy
50		

Sl No	28/6						29/6						30/6						31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
	25	26	27	28	29	30	25	26	27	28	29	30	25	26	27	28	29	30																		
23				A	A	A																														
21				A	A	A																														
20				A	A	A																														
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18				A	A	A																														
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16				A	A	A																														
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21				A	A	A																														
21				A	A	A																														
				A	A	A																														

Internal Tests	Total	Average out of 20/30	Remarks
2	3		

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (FOR WOMEN) HYDERABAD
ATTENDANCE

REGISTERED

CSE

Sl. No.	Roll No.	NAME	Date & Month											
			3/3	13/3	23/3	3/4	14/4	24/4	4/5	15/5	25/5	4/6	16/6	26/6
			No. of Lect. Prds.											
			1	2	3	4	5	6	7	8	9	10	11	12
	21251A0													
1	502	chandra Sahithi	1	2	3	A	4	A	A	A	A	A	A	A
2	509	Kotha Sai Jyothsna	1	2	3	A	4	A	5	6	7	8	9	A
3	562	Tejashwini Talakanti	1	2	3	4	5	6	7	A	8	9	A	A
4	569	Sneha Boddupalli	1	2	3	A	A	A	4	A	A	A	A	A
5	574	Geehika Mamilla	1	2	3	4	A	5	6	7	A	8	A	9
6	580	Katta Abhigna Reddy	1	2	3	4	A	5	6	7	8	9	A	10
7	585	Kodati Deepthi	1	2	3	A	A	A	A	A	A	A	4	
8	594	Varsha Rallapalli	1	2	3	A	A	A	A	A	4	5	6	7
9	595	Sunka Supriya	1	2	3	4	A	5	6	7	8	9	A	10
10	598	Anchusi Pranavi	1	2	3	4	A	A	5	A	6	7	8	A
11	594	Gedela Harichandana	1	2	3	4	A	5	6	7	A	8	A	9
12	580	Gnapika K	1	2	3	4	A	5	A	6	7	8	A	9
13	588	Ramyasri monukuntala	1	2	3	A	5	6	7	8	9	A	A	
14	596	Kumthala Varsha	1	2	3	A	5	A	A	6	7	8	9	
15	599	Mukkoo Lakmi Prasanna	1	2	3	A	4	A	5	6	A	A	7	8
16	590	Heema Sri Nagaravapu	1	2	3	4	5	A	6	7	A	8	A	
17	599	Sheema Malleen	1	2	3	4	A	5	A	A	6	7	8	9
18	595	Aneesha Fatima	1	A	A	2	3	A	A	A	A	A		
19	593	Pranavi Tata Vallabhula	1	2	3	4	A	A	5	6	A	A	A	A
20	590	Tanvi Tanniru	1	2	3	4	5	6	7	8	9	A	A	A
21	592	V. Heema Chandika	1	2	3	4	5	A	6	7	8	A	A	9
22	2255A097	Chodavarapu Nalgyasri	1	2	3	4	A	5	A	6	7	8	9	10
23	2255A0507	SPandana Sreepada	1	2	3	4	5	6	7	A	8	9	10	A
24	568	Meghana Suresh	1	2	3	4	5	6	7	8	9	A	10	A
25	598	K. Sahithi	1	2	3	4	5	6	7	8	9	10	A	

Internal Tests	Total	Average out of 20/30	Remarks

Sign _____

Sl. No.	Roll No.	NAME
1	21-3602	Ankathi Sathwika
2	21-3608	Davalapuram Rajitha
3	21-3615	Kandli Vaishnavi
4	21-3617	Nishitha Makam
5	21-3621	Shalini Nukella
6	21-3623	Pola Rishika
7	21-3630	Branathi Ummaneni
8	21-3635	B. Mahitha
9	21-3648	Bhavagna Nagisetthi
10	21-3662	Vadali Sai Sravani
11	21-1201	A. Poojitha
12	1202	Amgoth Arkhila
13	1206	Laxmi Prasanna Beth
14	1207	Sreeja Bikumalla
15	1213	Gaggerapalli Vigneshu
16	1215	Maddi Gayathri
17	1242	Praharsha Sri Giraja
18	1243	I. Sai Jaya Keerthana
19	1245	K. Bala Sravani
20	1254	P. Shivani Reddy
21	1256	Patnam Swadhika
22	1257	Sanjana Pinjarla
23	1259	Rameswarapu Sravan
24	1264	Yadala Tamin
25		

	24/6/	24/6/	24/6/	27/6/	28/6/	28/6/							
	25	26	27	28	29	30	31	32	33	34	35		
	19	A	20	21	22	23							
	A	A	A	A	A	A							
	A	A	A	A	A	A							
	A	A	A	A	A	A							
	19	A	20	21	22	23							
	A	A	A	A	A	A							
	21	A	22	23	24	25							
	A	A	A	A	A	A							
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	22	23	24	25	26	27							
	21	22	23	24	25	26							

Sl. No	Roll No.	NAME	Date & Month																							
			18/3	18/3	25/3	25/3	1/4	1/4	15/4	15/4	29/4	29/4	20/5	20/5	20/5	27/5	27/5	3/6	3/6	24/6	24/6	26/6	26/6	27/6	27/6	27/6
			No. of Lect. Prds.												13	14	15	16	17	18	19	20	21	22	23	24
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	217510433	A. Alekhya	A	A	1	2	3	4	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
2	435	Ch. Sreeja	1	2	3	4	5	6	A	A	A	A	7	8	9	10	11	12	13	14	15	16	17	18	19	20
3	462	Vaishnavi Jagadheeswar	A	A	1	2	A	A	A	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13
4	4E1	G. Chandana	1	2	A	A	A	A	A	A	A	A	3	4	5	A	A	A	A	6	7	8	9	10	11	12
5	1701	B. Vasavi	1	2	3	4	A	A	5	6	A	A	7	8	9	10	11	A	A	12	13	14	15	16	17	18
	1702	Ch. Sivi Reddy	A	A	1	2	3	4	5	6	A	A	A	A	A	7	8	9	10	11	12	13	14	15	16	17
	1704	D. Haritha	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	1706	D. Stravya Sri	1	2	3	4	A	A	A	A	A	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	1707	G. Raga Vaishnavi	1	2	3	4	A	A	5	6	A	A	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	1711	K. Sri Meghana	1	2	3	4	A	A	5	6	A	A	A	A	A	7	8	9	10	11	12	13	14	15	16	17
	1713	K. Sri Lakshmi	1	2	3	4	A	A	5	6	A	A	7	8	9	10	11	12	13	14	15	16	17	18	19	
	1716	K. Nikhitha Reddy	1	2	3	4	A	A	A	A	A	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	1718	M. Saradh	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	A	A	A
	1719	M. Joshua	1	2	3	4	5	6	A	A	A	A	7	8	9	10	11	12	13	14	15	16	17	A	A	A
	1722	N. Pragna	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	A	A	A
	1726	S. Supriya	1	2	3	4	A	A	5	6	A	A	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	1727	Shaik Hajra Kausar	A	A	1	2	A	A	A	A	A	A	A	A	A	3	4	5	6	7	8	9	10	A	A	A
	1728	Shaik Kaleem Kausar	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	A	A	A
	1732	G. Anandika	1	2	3	4	A	A	A	A	A	A	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	1733	Ammu Anitha	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	1734	Ayesha Vilayath Siddiqui	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	1735	B. Satya Bravani	A	A	1	2	A	A	A	A	A	A	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	1737	Ch. Tejalwi	A	A	1	2	3	4	5	6	A	A	A	A	A	7	8	A	A	9	10	11	12	13	14	15

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY

ATTENDANCE

& SCIENCE (FOR WOMEN) HYDERABAD

REGISTER

Sl. No.	Roll No.	NAME
1	2125100433	A. Alekhya
2	435	Ch. Sneha
3	462	Vaishnavi Jagadheeswar
4	4E1	G. Chandana
5	1701	B. Vasavi
6	1702	Ch. Sri Reddy
7	1704	D. Haritha
8	1706	D. Shraya Sri
9	1707	G. Raja Vaishnavi
10	1711	K. Sai Meghana
11	1713	K. Gireesmi
12	1716	K. Nikhitha Reddy
13	1718	M. Sarah
14	1719	M. Johnna
15	1722	N. Pragya
16	1726	S. Supriya
17	1727	Shaik Hajra Kausar
18	1728	Shaik Kaleema Kausar
19	1732	G. Arankha
20	1733	Ammu Ankitha
21	1734	Ayisha Vilayat Siddis
22	1735	B. Satya Sravani
23	1737	Ch. Tejalwi
24		
25		

28 6	28 6	28 6	29 6	29 6	29 6																	
A	A	A	A	A	A																	
21	21	23	24	25	26																	
14	15	16	17	18	19																	
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19	20	21	22	23	24																	
18	19	20	21	22	23																	
17	18	19	20	21	22																	
19	20	21	22	23	24																	
21	22	23	24	25	26																	
18	19	20	21	22	23																	
20	21	22	23	24	25																	
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A	A	A	18	19	20																	
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A	A	A	14	15	16																	
19	20	21	22	23	24																	
17	18	19	20	21	22																	
17	18	19	20	21	22																	
17	18	19	20	21	22																	
16	17	18	19	20	21																	

Internal Tests	Total	Percentage	Signature
2	5		

Sign

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY ATTENDANCE

& SCIENCE (FOR WOMEN) HYDERABAD

Sl No	Roll No	NAME	Date & Month											
			18/8	18/8	25/8	25/8	1/9	1/9	15/9	15/9	20/9	20/9	20/9	20/9
			No. of Lect. Prds	1	2	3	4	5	6	7	8	9	10	11
51	21251A0281	M. Keshthana	A	A	1	2	A	A	3	4	A	A	5	6
52	22255A0203	M. Anitha ✓	1	2	3	4	A	A	5	6	A	A	7	8
53	209	P. Nikhita ✓✓	1	2	A	A	A	A	3	4	A	A	5	6
54	210	V. Yamitha ✓✓	1	2	3	4	A	A	5	6	A	A	7	8
55	214	D. Naga kathyayani ✓✓	A	A	1	2	A	A	3	4	A	A	5	6
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20/8	29/8	27/8	3/9	3/9	24/9	24/9	26/9	26/9	27/9	27/9	27/9
13	14	15	16	17	18	19	20	21	22	23	24
7	A	A	A	A	A	A	A	A	A	A	A
9	10	11	A	A	A	A	A	A	A	A	A
7	8	9	A	A	A	A	A	A	A	A	A
9	10	11	12	13	14	15	16	17	18	19	20
7	8	9	10	11	12	13	14	15	16	17	18

Internal Tests	Total	Average out of 20/30	Remarks

Sign _____

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY

ATTENDANCE

& SCIENCE (FOR WOMEN) HYDERABAD

REGISTER

Sl No	Roll No	NAME
51	21251A0261	M. Keerthana
52	21255A0203	M. Anitha
53	209	P. Nikhita
54	210	V. Yamitha
55	214	D. Naja Kalyayani
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	28 6	28 6	29 6	29 6	30 6																		
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
A	A	A	A	A	A																		
A	A	A	A	A	A																		
A	A	A	A	A	A																		
21	22	23	24	25	26																		
19	20	21	22	23	24																		

Internal Tests	Total	Average out of 200	Percentage
2	3		

CSE

ATTENDANCE

Sl. No.	Roll No.	NAME	Date & Month													
			10/3	11/3	12/3	13/3	14/3	15/3	16/3	17/3	18/3	19/3	20/3			
			1	2	3	4	5	6	7	8	9	10	11	12		
	21251A0		No. of Lect. Prds.													
1	502	chandra Sahithi	1	2	3	A	4	A	A	A	A	A	A	A	A	A
2	509	kotha Sai Jyothsna	1	2	3	A	4	A	5	6	7	8	9	A	A	A
3	562	Tejashwini Talakanti	1	2	3	4	5	6	7	A	8	A	9	A	A	A
4	569	Sneha Boddupalli	1	2	3	A	A	A	4	A	A	A	A	A	A	A
5	574	Geesika Mamilla	1	2	3	4	A	5	6	7	A	8	A	9	A	A
6	580	Katta Abhigna Reddy	1	2	3	4	A	5	6	7	8	9	A	10	A	A
7	585	Kodati Deepthi	1	2	3	A	A	A	A	A	A	A	A	4	A	A
8	594	Varsha Rallapalli	1	2	3	A	A	A	A	A	4	5	6	7	A	A
9	595	Sunka Supriya	1	2	3	4	A	5	6	7	8	9	A	10	A	A
10	598	Anchusi Pranavi	1	2	3	4	A	A	5	A	6	7	8	A	A	A
11	5A4	Gedela Hari Chandana	1	2	3	4	A	5	6	7	A	8	A	9	A	A
12	5A0	Gnapika K	1	2	3	4	A	5	A	6	7	8	A	9	A	A
13	5B8	Ramyasri monukuntala	1	2	3	A	5	6	7	8	9	10	A	A	A	A
14	5D6	Xmitala Varsha	1	2	3	A	5	A	A	6	7	8	9	A	A	A
15	5F9	MURKO Lakmi Prasanna	1	2	3	A	4	A	5	6	A	A	7	8	A	A
16	5F0	Heema Sri Nagavaram	1	2	3	4	5	A	6	7	A	8	A	A	A	A
17	5F9	Sheema malleen	1	2	3	4	A	5	A	A	6	7	8	9	A	A
18	5G5	Aneesha Fatima	1	A	A	2	3	A	A	A	A	A	A	A	A	A
19	5J3	Pranavi Tata Vallabhula	1	2	3	4	A	A	5	6	A	A	A	A	A	A
20	5K0	Tanvi Tanniru	1	2	3	4	5	6	7	8	9	A	A	10	A	A
21	5K2	V. Heema Chandika	1	2	3	4	5	A	6	7	8	A	A	9	A	A
22	2255A097	Chodavaram Nalajyasri	1	2	3	4	A	5	A	6	7	8	9	10	A	A
23	2151A0507	SPANDANA Sripadma	1	2	3	4	5	6	7	A	8	9	10	A	A	A
24	568	Meghana Suresh	1	2	3	4	5	6	7	8	9	A	10	A	A	A
25	5A8	K. Sahithi	1	2	3	4	5	6	7	8	9	10	11	A	A	A
	5A1		1	2	3	4	5	6	7	A	8	9	10	11	A	A

Sign _____

Internal Tests	Total	Average out of 20/30	Remarks													
				13	14	15	16	17	18	19	20	21	22	23	24	
				2	3											
				A	A	A	A	5	6	7	8	9	10	11	12	
				A	A	A	10	11	12	13	14	A	A	15	16	
				A	A	A	A	A	11	12	13	14	15	16	17	
				5	6	7	8	9	10	11	12	13	14	15	16	
				10	11	12	13	A	A	14	15	16	A	17	18	
				11	12	13	14	15	16	17	18	19	20	21	22	
				5	6	7	8	A	9	A	A	A	A	A	A	
				A	8	9	10	11	12	A	A	A	13	14	15	
				11	12	A	13	14	15	16	17	18	19	20	21	
				9	10	A	11	A	12	13	A	14	15	16	17	
				10	11	A	12	13	A	14	A	15	16	17	18	
				10	11	12	13	14	15	16	17	18	19	20	21	
				11	12	13	14	15	16	17	18	19	A	20	21	
				10	11	A	A	12	13	14	A	A	15	16	17	
				9	10	11	12	13	A	A	14	15	16	A	A	
				9	A	10	11	12	13	14	15	16	17	A	A	
				A	10	11	12	13	14	A	A	A	15	16	17	
				10	A	A	A	A	4	5	6	7	8	9	10	
				A	A	7	8	9	A	A	A	10	11	12	13	
				11	12	13	14	15	A	A	16	17	A	18	19	
				A	10	11	12	13	A	A	14	15	16	17	18	
				11	12	A	A	A	13	14	15	16	17	18	19	
				11	12	A	13	A	14	15	16	A	A	A	17	
				A	11	12	13	14	A	A	A	A	15	16	17	
				10	11	A	13	14	15	16	17	18	19	20	21	
				12	13	14	15	16	17	18	19	20	21	22	23	

Sign _____

Sl. No.	Roll No.	NAME
	21251A0	
1	502	chandra Sahithi
2	509	Kottha Sai Jyothsna
3	562	Tejashwini Talakanti
4	569	Sneha Boddupalli
5	574	Greetika Mamilla
6	580	Katta Abhigna Reddy
7	585	Kodati Deepthi
8	594	Varsha Rallapalli
9	595	Sunka Supriya
10	598	Anchuri Pranavi
11	5A4	Gedela Hari chandana
12	580	Gnapika K
13	588	Ramyasri monukuntala
14	5D6	Jamtala Varsha
15	5F9	murko Laxmi Pratannu
16	5F0	Heema Sri Nagavaramu
17	5F9	Sheema mateen
18	5G5	Aneesha Fatima
19	5J3	Pranavi Tata Vallabh
20	5K0	Tanvi Tanniru
21	5K2	V. Heema Chandika
22	22255A097	chodavaramu Nalanyasri
23	22255A0507	Splandana Srupada
24	568	Meghana Suresh
25	5A8	K. Sahithi

25	26	27	28	29	30	31	32	33	34	35	36
13	A	A	14	A	A	A	A				
17	18	19	A	A	A	A	A				
A	A	A	18	19	20	21	22				
A	A	A	17	18	19	A	A				
17	20	21	22	23	24	25	26				
23	A	A	24	25	26	A	A				
10	11	12	13	14	15	16	17				
16	17	18	19	20	21	22	23				
A	A	A	22	23	24	25	26				
A	A	18	19	20	21	22	23				
19	20	21	22	23	24	A	A				
22	23	24	25	26	27	28	29				
22	23	24	25	26	27	28	29				
A	A	18	19	20	21	22	23				
17	18	19	20	21	A	A	A				
18	19	A	20	21	22	23	24				
18	A	19	20	21	22	A	A				
11	12	13	A	14	15	16	17				
14	15	16	A	A	A	A	18				
20	4	22	23	A	24	25	26				
A	A	19	20	4	12	23	24				
20	21	22	23	24	A	A	A				
18	19	20	4	A	22	23	24				
18	19	A	A	20	4	22	23				
22	23	24	25	26	27	28	29				
24	A	A	25	26	27	28	29				

Sign

Sign

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Sign

Tests

2

3

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY
ATTENDANCE

& SCIENCE (FOR WOMEN) HYDERABAD
REGISTER

Csm.

Sl. No.	Roll No.	NAME
	2125/A666	
26	6602	AKULA Pranavya
27	6603	A. siri
28	6605	G. Sujana
29	6618	lingala Lakshmi siva sin
30	6619	m. siri vallikaa
31	6620	maveedu Venkata sind
32	6623	Tanmai nimmagalla
33	6625	Peromalla naga yogith
34	6626	P. Lakshmi Harini
35	6629	T. Vennela.
36	6635	Ferlapally shashikala
37	6646	m. Arpana Reddy
38	6648	m. Sriya
39	6655	Rabalo Smanitha Prasa
40	6657	sankyady Vaishnavi
41	6659	swatika madduri
42	6660	Sheri Sai sree
43	2255/A6601	N. Ravithrini
44	6664	kenu
45	6605	shivaathika meruga.

<u>22</u> <u>6</u>	<u>21</u> <u>6</u>	<u>20</u> <u>6</u>	<u>19</u> <u>6</u>	<u>18</u> <u>6</u>	<u>17</u> <u>6</u>	<u>16</u> <u>6</u>	<u>15</u> <u>6</u>							
25	26	27	28	29	30	31	32	33	34	35	36			
23	24	25	26	27	28	29	30							
13	A	A	14	15	16	17	18							
10	A	A	11	12	13	14	15							
21	22	23	24	25	26	27	28							
10	11	12	A	A	13	14	15							
A	A	A	20	21	22	23	24							
12	13	14	15	16	17	18	19							
13	14	15	A	A	16	17	18							
19	20	21	22	23	24	25	26							
22	23	24	A	A	A	25	26							
A	A	A	21	22	23	24	25							
A	A	A	A	A	A	A	A							
16	17	18	19	20	21	22	23							
22	23	24	25	26	27	28	29							
16	17	18	19	20	21	22	23							
10	A	A	17	18	A	A	19							
18	A	A	19	20	21	22	23							
18	A	A	A	19	20	21	22							
20	21	22	23	24	A	A	25							
21	22	23	24	25	26	27	28							

Internal Tests	Total		Average out of 20/30	Remarks
	2	3		
	2	3		

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G. Narayanamma Institute of Technology & Science (for Women)

(Autonomous)

Shaikpet, Hyderabad.

Accredited by NAAC, NBA and ISO(9001:2015)



CERTIFICATE OF COMPLETION

This certificate is awarded to

G. Srujana (CSM - 21251A6605)

for successfully completing

Value Added Course (VAC) in Mathematics for Machine Learning
offered in II B.Tech. II semester during March-July, 2023.

M. Nagasree

Dr. M. Nagasree
Coordinator

Dr. M. MadhaviLata
HOD, H&M

K. Ramesh Reddy
Dr. K. Ramesh Reddy
Principal



G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE (For Women)
(AUTONOMOUS)

Shaikpet, Hyderabad – 500104
Department of Humanities and Mathematics

REPORT

● **Value Added Course on**

Mathematics for Machine Learning

Offered for II. B.Tech, II semester Academic Year 2022-2023

The Department of Humanities & Mathematics offered a value added course on **Mathematics for Machine learning** for II.B.Tech., II semester students of all branches of Engineering during the academic year 2022-2023.

The course was designed with 4 modules:

1. Linear algebra for Data Science
2. Quadratic forms
3. Vector Spaces
4. Optimization Techniques for Data Science

Total no. of students registered for the course: 123.

Registration fee: Rs. 500

The sessions on above modules were delivered by the following faculty of Mathematics:

- Dr.M.Nagasree, Sr.Assistant Professor
- Dr.M.Madhavilata, Associate Professor
- Dr.S.Vasundhara, Assistant Professor

Total no. of students who completed the course: 90

Outcomes: Students gained the knowledge on Mathematical concepts that are needed for Machine Learning and Data Analysis.

Overall Feedback:

The program was well received by the students from various branches of engineering. The registered students appreciated the concepts and the sessions delivered by the faculty. The overall feedback of the VAC was Excellent. The students who attended the sessions, felt VAC was more informative and useful in understanding Machine Learning Algorithms and suggested for introducing some R- Programming concepts.



M. Nagasree
Dr.M.Nagasree
Convener

Madhavi Lata
Dr.M.Madhavi Lata
HOD, H&M