# Name of the Course: Ceritifcate Course in Vedic Mathematics

Year( when offered): Nov 2020

	Daniela Chattur	
 Name of the student enrolled	Result Status	
	Course On-going	
CLIEBHI MALHOTRA	Course on B	

1 SURBHI MALHOTRA Course On-going 2 SHIVANGI LOHIA

Course On-going 3 VANSHIKA YADUVANSHI

Course On-going 4 PARUL PAL Course On-going

5 PRIYA JAIN Course On-going **6 KRITIKA SONI** 

Course On-going 7 SOUMYA GUPTA Course On-going

**8 SHIVANI YADAV** Course On-going 9 RADHIKA GOLA

Course On-going 10 KAROONA KUMARI Course On-going

11 SHALIN GUPTA Course On-going

12 ANSHIKA Course On-going 13 MATANGI

Course On-going 14 RASHI GUPTA Course On-going

15 PRAGYA Course On-going

16 KRISHNA KUMAR SHARMA

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Rati Dhillon
Course Coordinator
Cortificate Course in Vedic Mathematics

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S.No.	Name	Contact No.	
1	Aastha Arora	8826667816	
2	Aditi Aggarwal	9711378057	
3	Amrita Pandey	9310063064	
4	Ananya Pandey	9013780281	
5	Anjali yadav	9350095471	
6	Anshika	8930489429	
7	Anushka Tyagi	9354723872	
8	Anushtha Ahirwar	6266902163	
9	Apeksha Modi	9412655737	
10	Arti Shahi	7835879740	
11	Bhashika Gupta	9560434703	
12	Bhawna gangwal	7827281621	
13	chanchal ajager	9893699697	
14	Chhavi Sharma	7042332376	
15	Deeksha	8826707810	
16	Deepika Sethia	9971103105	
17	Deewanshi	9582414543	
18	Diksha Sharma	9352236489	
19	Divyanshi aggarwal	7011607512	
20	Hansika	9354561323	
21	Himanshi	7838059117	
22	Himanshi Bansal	9149314254	
23	Jasmeet kaur makkar	9315377077	
24	Jyoti tiwari	7838620322	
25	Kajal Yadav	9310425443	
26	Kamlesh	9205195441	
27	Karoona Kumari	6205182015	
28	Kashish Gupta	7827326746	

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Sargustarans

	P.	
.5(1)	Kiran	2100
31	Kusum Lata	7428071900
3.2	Mamta Bahal	7303494729
3.3	Manisha	9811730150
	Mansi Rana	9899573172
25.	Mehak Gaba	9654123131
36	Mehak Gambhir	9315727255
33	Moníka yadav	7982001344
	Muskan Antil	6396917420
85.	Naincy	9518858772
30		9891568451
40	Navya	8708240083
41	NEHA RANI	7210084892
42	Neha yadav	8368808705
43	Nidhi kanwaria	9873238188
	Nidhi Yadav	7906931819
4.4	Nikita Sharma	8076010765
45	Palak soni	7303220886
46	Pooja Rani	8851969910
47	Prachi Giri	9818556313
48	Prachi Rana	9910979773
49	Prachi Rautela	9315753260
50	Prakriti	8368112436
51	Preeti Khatri	7011827439
52	Priyanshi Chauhan	9811156503
53	Rekha	9817795511
54	Ritika Khatri	9971239078
55	Ritu jha	9899629878
56	Riya Kamra	7827498734
57	Sakshi Pant	9548606930
58	Sakshi sharma	9711439584
50	Sanya singhai	
60	Sejal Soni	9098087007
	The soul	9 <b>3993</b> 14523

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61	Shalini singh	8178618661
62	Shivangi Tiwari	9667029483
63	Shivani Sharma	9315656545
64	Shubha Anand	9953886976
65	Sonali Dutta	8709312532
66	Tejashwi Sinha	7388334968
67	Vridhi Gupta	8860737707
68	YASHIKA	9315503372
69	Yashika Soni	8860037275
70	Yashika Thakur	9319170702

Do. Alka Harneya Coordinator

WLL

# Result of Certificate Course in Vedic Mathematics Nov 2020 – April 2021

The following students have successfully completed Certificate course in Vedic Mathematics. The result of qualifying exam held on 4<sup>th</sup> April is attached herewith.



Ms. Rati Dhillon

**Course Coordinator** 

Certificate Course in Vedic Mathematics



#### LAKSHMIBAI COLLEGE

**University of Delhi** 

Ashok Vihar, Phase III

**Announces Admission for** 

**ADD ON COURSE** 

#### MACHINE LEARNING

#### 40 HOURS 10 WEEK CERTIFICATE COURSE

**DURATION**: 40 hours 10 Weeks

SCHEDULE : Every Saturday- 2 Hours & On One Day During Weekdays- 2 Hours

(Twice a week 4 hours \* 10 weeks= 40 hours)

BATCH SIZE : Minimum: 15

MODE : Digital Platform through Google Meet)

ASSESSMENT: Via 10 Assignments (75%) and a Final Project (25%)

PREREQUISITE: Basic computer proficiency (Students with knowledge of any of these-basic programming, linear

algebra, calculus will be at more advantage). Computer and Internet is a must.

**COURSE FEE** : ₹5000 + ₹500 for per Registration

CONTACT: Mr. Ankit Kumar at yaduvanshiankit@outlook.com | 9540891098

#### **CURRICULUM**

Module 1: Supervised Learning Linear Regression Logistic Regression Decision Tree Naïve Bayes Classifier Support Vector Machine K-Nearest Neighbor	Module 2: Unsupervised Learning Clustering and Expectation Minimization K-Means Principal Component Analysis
Module 3: Deep Learning  Multi-Layer Perceptron Convolution Neural Network Recurrent Neural Network	Module 4: Projects  Recommender System Image Compression Twitter Data Sentiment Analysis (You can choose your own project)
Tutorials	Basic Python Differentiation Matplotlib Pandas NumPy SciKit-Learn TensorFlow Natural Language Toolkit (NLTK)

### **IMPORTANT INFORMATION**

➤ It is open for all students of Delhi University. Preference will be given to Lakshmibai students

➤ Online Registration dates: 1st -10th September ,2020

Registration Fee: Rs.500/-

Registration link: <a href="https://forms.gle/5qBytPD6DznGhR6u6">https://forms.gle/5qBytPD6DznGhR6u6</a>

List of selected students shall be published on college website: 14<sup>th</sup> September,2020

AEPIC Convenors: Principal:

Dr. Anita Malhotra Dr. Pratyush Vatsala

Dr. Sucheta Gauba

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#### Lakshmibai COLLEGE

University of Delhi Ashok Vihar, Phase III

**Announces Admission for** 

#### ADD ON COURSE IN

## HARMONIUM / KEYBOARD / PIANO

# 50 HOURS Four-months Certificate Course

**DURATION**: 50 Hours in 4 months

SCHEDULE: 3 classes each week of 1 hour each

BATCH SIZE: Minimum: 10

MODE: Digital Platform through Google Meet

ASSESSMENT: Via Practical (60%) and Theory (40%)

**PREREQUISITE**: Minimum qualification 10+2 with aptitude for Music; learner should have one of the following instruments at home: Harmonium /

Keyboard / Piano

COURSE FEE: ₹3500 + ₹500 for per Registration

CONTACT: Dr. Vinay Mishra at vinayharmonium@gmail.com | 9868409134

#### **CURRICULUM**

#### PRACTICAL COURSE:

• 15 General Alankars with their finger technique.

- Alankars each in Talas of 6,7,8,10,12 and 16 beats. Singing the above Alankars in tune.
- Ability to play one slow and one fast composition with at least 10 tans
- from the prescribed Ragas
- Detail study of the following Ragas:
  - o Yaman, Bhairav, Bilawal, Todi
- · Dhun in the following Ragas:
  - o Kafi, Bhairavi
- Study about Talas:
  - o Teen Tal, Ek Tal, Dadra, Keherva
- Padhant/Citation with their bols Division with Tali and Khali in Dugun, Tigun, Chaugun.
- Ability to play Lehara with Tabla solo in Teental

## THEORY COURSE:

Brief history of Harmonium.

The detail outline of prescribed Ragas with their Aroha, Avroha, Pakad, Vadi, Samvadi, Swar Prakriti, Chalan etc.

Brief knowledge of harmony and melody

Ability to write in notation one slow and one fast composition from the prescribed Ragas

Definition of Sangeet, Nada, Shruti, Swar, Saptak, Thata, Raga, Tala, Intensity-Pitch-Timbre, Vadi, Samvadi, Vivadi.

Biographies of the following great Harmonium players with their contributions:-

。 Bhaiya Jee Ganpat Rao, Pt. Appasaheb Jalagaonkar

#### NOTE:

- Registration fee is non-refundable. There would be 2 trial classes for all those who register, after which they can pay the course fees.
- Learner should have one of the following instruments at home:

o Harmonium / Keyboard / Piano

Shay Kun pulm.





# Lakshmi bai Callege, D.U. Short-term Counise cate course

Award List

Name of Students:	Theory: Max Marks-40	Prochical:
1. Debjani	30	Max. Manks-6
2. Shubha Pandey	29	42
8. Deepanjali	22	40
4. Shreya Bhatia	25	36
5. Iti Ka Jain	39	55

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Q4.8, 2021

