



Taranath Shikshana Samsthe
LAXMI VENKATESH DESAI COLLEGE, RAICHUR-584103.
Re-Accredited by NAAC with B Grade



Department of Mathematics
Add-On Course Documents

Title: VEDIC MATHEMATICS

Academic Year:2020-21

S.No	Particulars
1	Declaration
2	Permission letter
3	BOS Request Letter
4	Brochure
5	Notice
6	Syllabus
7	Timetable
8	Attendance
9	Summary Report
10	Model certificate



Taranath Shikshana Samsthe



LAXMI VENKATESH DESAI COLLEGE, RAICHUR-584103.
(Affiliated to Gulbarga University, Kalaburagi. Re-Accredited by NAAC with "B" Grade)

Dr. Venkatesh B. Devaru, M.Sc., Ph.D., MBA.
PRINCIPAL

Office of the Principal
Ph: (08532)-240286, 240707
Fax: +918532 240707
e-mail: lvdrcr@gmail.com
Website: www.lvdcollege.com

Date: 26/10/2020

TO WHOMEVER IT MAY CONCERN

This is to certify that, the college has introduced the Add_On course on, "Vedic Mathematics " with the duration of 30 hours introduced in 2020-21. The said programme is apart from the existing course curriculum.


Head of the Department

H. O. D.
Department of Mathematics
L.V.D. College, RAICHUR.


Principal

PRINCIPAL
L.V.D. College, RAICHUR-03.



Course Includes

1. Multiplication by 11,22,33,12,13,14,15,etc.
2. Finding squares of numbers ending with 5.
3. Multiplication of numbers near to base techniques.
4. Playing with quotient and remainder.
5. Writing multiplication table 1 to 100 easily.
6. Art of Rapid addition in a simple way.
7. Rapid subtractions without borrowing.
8. Multiplication in a simple and easy way.
9. 16 sutras of Vedic maths
10. Place value system.
11. Vinculum process.

Course Outcomes

- Students will be able to find the Squares of numbers.
- Multiplication of numbers .
- Remainder technique in less time.
- 16 sutras of Vedic mathematics.

WHAT IS **VEDIC** MATHEMATICS ?



To Join Contact

•Mr. Husenappa
(Department of Mathematics)



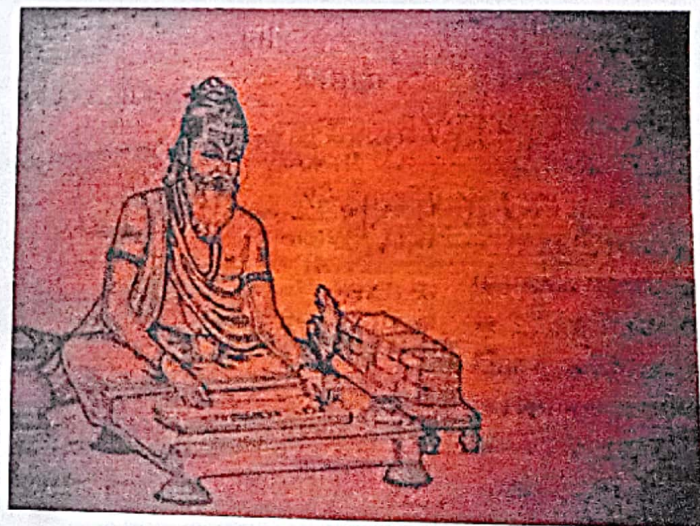
Taranath Shikshana Samsthe
Laxmi Venkatesh Desai College
Raichur

Re-Accredited by NAAC with 'B' grade

Department Of Mathematics
2020-21

Offers course on

Vedic Mathematics





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Date: 8/10/2020

ORDER

Sub: Meeting of Board of Studies members

A meeting of the following BOS constituted is hereby convened on 20/11/2020 at 11:00 AM in the Department of Mathematics, LVD College, Raichur.

BOARD OF APPOINTMENT OF BOS MEMBERS FOR ADD-ON COURSE
VEDIC MATHEMATICS

1) **Dr. C. SULOCHANA**
Professor
Department of Mathematics
Gulbarga University, Kalaburgi

Chairman *Sulochana*

2) **SRI. SUBRAMANYAM**
Retd. Associate Professor
Department of Mathematics
LVD College, Raichur

Member *SS*

3) **SRI. K PURUSHOTTAMACHARYA**
HoD, Associate Professor
Department of Mathematics
LVD College, Raichur

Member *KP*

The Chairman and the members are requested to make it convenient to attend the BOS Meeting

[Signature]
PRINCIPAL
PRINCIPAL
L.V.D. College, RAICHUR-03.





Taranath Shikshana Samsthe



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e-mail: lvdrccr@gmail.com
Website:www.lvdcollege.com

To
Dr. C. SULOCHANA
Professor
Department of Mathematics
Gulbarga University, Kalaburgi


Respected Madam,

Sub: Request to act as a Chairman, Board of Studies for an Add-on
Course in Mathematics

With respect to the above-cited subject, you have been appointed as a chairman, of the Board of Studies for the Add-on Course titled *Vedic Mathematics* during the year 2020-21. The BoS meeting will be held on 20-11-2020 at the Department of Mathematics to formulate the syllabus and pattern of course architecture.

Kindly do the needful.

With Warm Regards


HoD
H. O. D.
Department of Mathematics
L.V.D. College, RAICHUR.


Principal
PRINCIPAL
L.V.D. College, RAICHUR-03.





Taranath Shikshana Samsthe



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Dr. Venkatesh B. Devaru, M.Sc., Ph.D., MBA.
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e-mail: lvdrccr@gmail.com
Website: www.lvdcollege.com

To

SRI. SUBRAMANYAM
Retd. Associate Professor
Department of Mathematics
LVD College, Raichur

Respected sir,

Sub: Request to act as a Member, of the Board of Studies for an Add-on
Course in Mathematics

With respect to the above-cited subject, you have been appointed as a
Member, of the Board of Studies for the Add-on Course titled *Vedic
Mathematics* during the year 2020-21. The BoS meeting will be held on 20-11-
2020 at the Department of Mathematics to formulate the syllabus and pattern of
course architecture.

Kindly do the needful.

With Warm Regards


HoD

H. O. D.
Department of Mathematics
L.V.D. College, RAICHUR.


Principal
PRINCIPAL
L.V.D. College, RAICHUR-03.





Taranath Shikshana Samsthe

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Website: www.lvdcollege.com

To,
SRI. K PURUSHOTTAMACHARYA
HoD, Associate Professor
Department of Mathematics
LVD College, Raichur


Respected sir,

Sub: Request to act as a Member, of the Board of Studies for an Add-on
Course in Mathematics

With respect to the above-cited subject, you have been appointed as a
Member, of the Board of Studies for the Add-on Course titled *Vedic
Mathematics* during the year 2020-21. The BoS meeting will be held on 20-11-
2020 at the Department of Mathematics to formulate the syllabus and pattern of
course architecture.

Kindly do the needful.

With Warm Regards


Principal
PRINCIPAL
L.V.D. College, RAICHUR-03.



Date: 26-10-2020

To
The Principal,
LVD College,
Raichur.

Respected Sir,

Sub: Requisition for the permission to start an Add _On course

We the department of Mathematics requesting you to grant permission to start an Add On course on "VEDIC MATHEMATICS" for B.Sc I semester students of 2020-21 batch, which helps students to increase their IQ level, memory power & it saves calculation time. The details of related syllabus and its duration are enclosed

Thanking You,

permitted
[Signature]
PRINCIPAL
L.V.D. College, RAICHUR-03.

Yours Faithfully,
[Signature]
H. O. D.
Department of Mathematics
L.V.D. College, RAICHUR.

From
HoD,
Department of Mathematics.



Taranath Shikshana Samsthe
Laxmi Venkatesh Desai College, Raichur
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Department of Mathematics


Notice

Interested B.Sc I Semester students of 2019-20 are here by informed to attend and take the advantage of the ADD ON course on


“VEDIC MATHEMATICS”


Starts on January, 2020 at 4:10 PM to 5:00 PM

Date: 03-12-2020


Sd/
Department of Mathematics
H. O. D.
(Department of Mathematics
L.V.D, College, RAICHUR.)

Sundh
B.Sc II year


BSC
II year


BSC III year


B.Sc I year



LAXMI VENKATESH DESAI COLLEGE

DEPARTMENT OF MATHEMATICS

SYLLSBUS OF ADDON COURSE

COURSE TITLE- VEDIC MATHEMATICS

Course Outcome: Students will be able to find the Squares of numbers ,Multiplication of numbers,Remainder techinque in less time along with that they will know the 16 sutras of Vedic mathematics.


VEDIC MATHEMATICS

32 hours

1. Multiplication by 11,22,33,12,13,14,15,etc.
2. Finding squares of numbers ending with 5.
3. Multiplication of numbers.
4. Multiplication of numbers near to base techniques.
5. Remainder technique by 9.
6. 16 sutras of Vedic mathematics.
7. Place value system.
8. Vinculum process
9. Playing with quotient and remainder.
10. Writing multiplication table 1 to 100 easily.
11. Art of Rapid addition in a simple way.
12. Rapid subtractions without borrowing.
13. Multiplication in a simple and easy way.

References:

1. Advanced Vedic Mathematics by Rajesh Kumar Thakur.
2. Vedic Mathematics made easy by Dhaval Bhatia.
3. Vedic Mathematics by Bharti Krishna Thirthji Maharaja.
4. Vedic speed mathematics by Prof.Chaitanya Patil.


HOD
DEPARTMENT OF MATHEMATICS
H. O. D.
Department of Mathematics
L.V.D. College, RAICHUR.

Class: BSc I Sem			Department of Mathematics 2019-20																												
Sl.No	Register No	Name of the Student	Course title: VEDIC MATHEMATICS																	Faculty Name: Prof. K. Purushottamacharya											
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
01	52184120	G. Shivaprasanna	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
02	124	Gupriya S K	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
03	131	Nagaveni MN	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
04	140	Umadevi T	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
05	168	Gudeep Kumar	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
06	176	Roja	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
07	188	Gopal swamy	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
08	207	Krishnaveni	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
09	290	M D shahabod	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
10	225	Govthami	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
11	233	Laxmi	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
12	249	Vochanashree	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
13	272	Asha Kiran	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
14	172	Shivamma K	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
15	424	N Manjmath	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗

Usekha
Signature of Faculty

[Signature]
Signature of HOD. D.
Department of Mathematics
L.V.D. College, RAICHUR.

[Signature]
Signature of Principal
PRINCIPAL
L.V.D. College, RAICHUR-03.

	S2184125	Pallavi Nagesh	
	S2184128	Sharada .R	
18	S2184206	Shilpa .s	
19	S2184232	EResh .I	
20	S2184174	Sushma .j.m	
21	S2184281	Swathi .B	
22	S2184276	Vijaya .x.m. Vijaya .B .N	
23	S2184385	Jeethu .R	
24	S2184178	Sindhu .v	
25	S2184185	Rajeshummi.m	
26	S2184156	Sanoja .s	
27	S2184209	usharani .T	
30	S2184203	Rekha .E	
31	S2184159	vanitha .B	
32	S2184228	manju .p	

Neetha
Signature of Faculty

Signature of HOD
H. O. D.
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Signature of Principal
PRINCIPAL
L.V.D. College, RAICHUR-03.

33	52184121	M. Shanitha Shree	
34	123	Vishvanath	
35	128	Shailaja	
36	132	Vinita Sujja	
37	133	Shashirekha	
38	155	Tejashwini	
39	152	Rashmi	
40	164	Renuka	
41	169	Nandita	
42	170	Annamma	
43	171	Hazini. G	
44	134	Ayyappa	
45	139	Akash	
46	143	Mounuddeen	
47	147	Vaishnavi	
48	141	Sindhu	
49	153	Rohit. R	
50	208	Anjanayya	
51	173	Mahesh	
52	205	Chetan. S M	
53	421	Jyothi	
54	349	Rathna	
55	413	Alma	
56	326	Renuka	
57	154	N. Nivedita	

Signature of Faculty

Signature of HOD
H. O. D.
Department of Mathematics
L.V.D. College, RAICHUR,

Signature of Principal
PRINCIPAL
L.V.D. College, RAICHUR-03

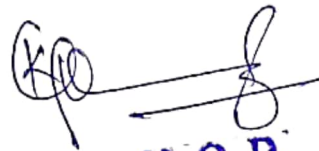
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Department of Mathematics

Report of ADD ON course- **VEDIC MATHEMATICS** for the year 2019-20

DURATION	STARTED ON	COMPLETED ON	FACULTY NAME	NO.OF STUDENTS	NO. OF CLASSES
2 months	01-01-2021	08-02-2021	Usha Lecturer	57	30

Vedic Mathematics course helps the students to save their mathematical calculation time in the competitive exams



H. O. D.
Department of Mathematics
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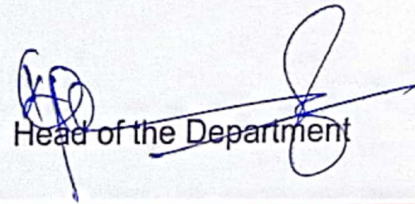
Taranath Shikshana Samsthe

LAXMI VENKATESH DESAI COLLEGE RAICHUR

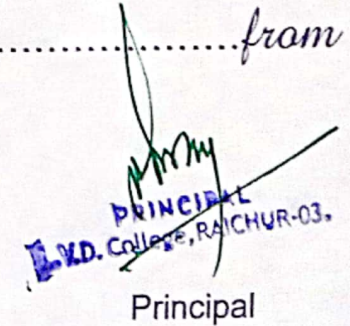
(Re-Accredited by NAAC with 'B' Grade)

Certificate

This is to Certify that Miss. / Mr. Gopal Swamy
 of B.Sc. I. sem has completed the Certificate Course in
Vedic Mathematics
 Conducted by the Department of Mathematics from
1-1-2021 to 8-7-2021


 Head of the Department




 PRINCIPAL
 L.V.D. COLLEGE, RAICHUR-03.
 Principal