

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



**Add-On Course Documents** 

Department of Mathematics

Title: VEDIC MATHEMATICS

Academic Year:2020-21

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3	BOS Request Letter
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# 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

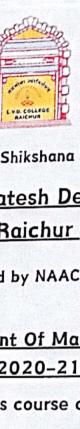
Date: 26/10/2020

### 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.

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

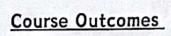
Principal



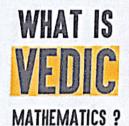
**Department Of Mathematics** 2020-21

Offers course on

**Vedic Mathematics** 



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

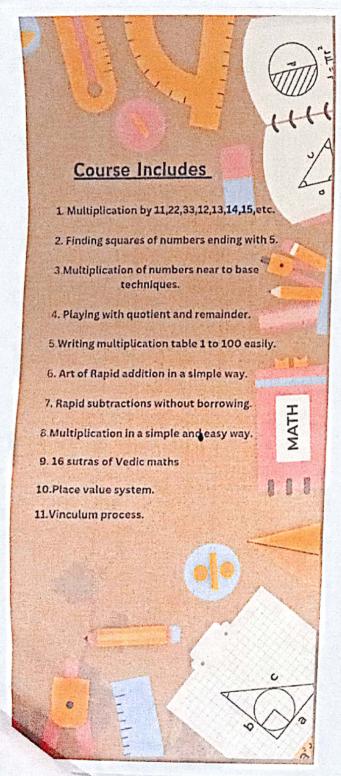




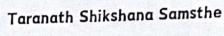


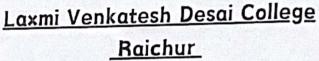
·Mr. Husenappaa (Department of Mathematics)











Re-Accredited by NAAC with 'B' grade





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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

Dr. C. SULOCHANA

1) **Professor** Department of Mathematics Gulbarga University, Kalaburgi

SRI. SUBRAMANYAM

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

Member

Chairman Sulvelon

SRI. K PURUSHOTTAMACHARYA

HoD, Associate Professor 3) Department of Mathematics LVD College, Raichur

Member

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





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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

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





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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

H. O. D.

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





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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

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

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

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 20\( \frac{7}{2}\)eq-2\( \rightarrow\) 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,

PRINCIPAL PRINCI

Yours Faithful y

H. O. D.

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

From HoD, Department of Mathematics.

# Laxmi Venkatesh Desai College, Raichur

Affiliated to Raichur University, Raichur & Re-Accredited by NAAC with B Grade Department of Mathematics

# Notice

Interested B.Sc I Semester students of 2020-20 are here by informed to attend and take the advantage of the ADD ON course on

# "VEDIC MATHEMATICS"

Starts on january, 2029 at 4:10 PM to 5:00 PM

Date: 03-12-2020

irthent of Mathematics H. O. D.

(Department of Mathematics L.V.D, College, RAICHUR.

# 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.
- Vedic Mathematics made easy by Dhaval Bhatia.
- 3. Vedic Mathematics by Bharti Krishna Thirthji Maharaja.
- 4. Vedic speed mathematics by Prof. Chaitanya Patil.

DEPARTMENT OF MATHEMATICS

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

# Laxmi Venkatesh Desai College, Raichur

Affiliated to Gulbarga University, Gulbarga & Re-Accredited by NAAC with B Grade

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Signature of Faculty

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Department of Mathematics L.V.D. College, RAICHU克,

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Signature of Faculty

Department of Mathematics L.V.D. College, RAICHUK.

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# Laxmi Venkatesh Desai College, Raichur

Affiliated to Raichur University, Raichur & Re-Accredited by NAAC with B Grade
Department of Mathematics

Report of ADD ON course- VEDIC MATHEMATICS for the year 2020-20

DURATION	STARTED ON	COMPLETED ON	FACULTY	NO.OF	NO. OF
2 months			NAME Traeisha Lectures	STUDENTS 57	CLASSES 30

Vedic Mathematics course helps the students to save their mathematical calculation time in the competative Exams

H. O. D.

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







# LAXMI VENKATESH DESAI COLLEGE RAICHUR

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



This is to Certify that Miss. / Mr	Gropal Swany
al BSc I sem	has completed the Certificate Course in
Vedic M	athematics
Conducted by the Department of	Mathematics from
1-1-2021 to 8-2-2021	way _
S. COLLEGE	MAN PRINCIPLE RAICHUR-03.
Head of the Department	Principal