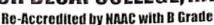


Taranath Shikshana Samsthe LAXMI VENKATESH DESAI COLLEGE, RAICHUR-584103. Re-Accredited by NAAC with B Grade





Department of Mathematics Add-On Course Documents

Title: MAGIC OF MATHEMATICS

Academic Year:2018-19

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 Raichur University, Raichuri. Re-Accredited by NAAC with "B" Grade)

Sri. Chandrakanth, M.Sc.,. PRINCIPAL

Office of the Principal Ph:(08532)-240286, 24070 Fax:+918532 240707

e-mail: lvdrcr@gmail.com Website: www.lvdcollege.org

Date: 5/10/2018

TO WHOMEVER IT MAY CONCERN

This is to certify that, the college has introduced the Add_On course on, "Magic of Mathematics " with the duration of 30 hours introduced in 2018-19. 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. Coilege, BAICHUR-03.



Course Includes

- Pick a number-algebraic math trick.
- ·Magic square .
- ·Magic triangles.
- ·Yohaku.
- ·Number pyramids .
- ·Toothpick math tricks.
- ·Two circles into square .
- ·Domino maths puzzle.
- ·Art of numbers .
- ·Calander magic 9
- ·Deleting sheep.
- ·Magic crossword.



Course Outcomes

- ·Students will get knowledge about mathematics numbers.
- ·The logical reasoning.
- ·The magic about the numbers.
- ·Maths tricks.
- ·Maths puzzles.



To join contact

•Mrs. Urekha (Department Of Mathematics)



Taranath Shikshana Samsthe

Laxmi Venkatesh Desai College Raichur

Re-Accredited by NAAC with 'B' grade

<u>Department Of Mathematics</u> <u>2018-19</u>

offers addon course on

Magic Of Mathematics







Taranath Shikshana Samsthe LAXMI VENKATESH DESAI COLLEGE RAICHUR - 584103 (Affiliated to Gulbarga University, Gulbarga)



Sri. Chandrakanth M.Sc. Principal

Ph.No:08532-24086 Email: lvdrcr@gmail.com Website:www.lvdcollege.org

Date: 25/10/2018

ORDER

Sub: Meeting of Board of Studies members

A meeting of the following BOS is hereby convened on 31/10/2018 at 11:00 AM in the Department of Mathematics, LVD College, Raichur.

BOARD OF APPOINTMENT OF BOS MEMBERS FOR ADD-ON COURSE

MAGIC OF MATHEMATICS

Dr. C. SULOCHANA

Chairman Shulodim.

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

SRI. SUBRAMANYAM

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

Member

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

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



Taranath Shikshana Samsthe LAXMI VENKATESH DESAI COLLEGE RAICHUR – 584103 (Affiliated to Gulbarga University, Gulbarga)



Sri. Chandrakanth M.Sc. Principal

Ph.No:08532-24086 Email: lvdrcr@gmail.com Website:www.lvdcollege.org

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 *Magic of Mathematics* during the year 2018-19. The BoS meeting will be held on 31/10/2018 at the Department of Mathematics to formulate the syllabus and pattern of course architecture.

Kindly do the needful.

With Warm Regards

Department of Mathematics L.V.D. College, RAICHUR. Principal
PRINCIPAL
L.V.D. College, RAICHUR-0:



Taranath Shikshana Samsthe LAXMI VENKATESH DESAI COLLEGE RAICHUR – 584103 (Affiliated to Gulbarga University, Gulbarga)



Sri. Chandrakanth M.Sc. Principal

Ph.No:08532-24086 Email: lvdrcr@gmail.com Website:www.lvdcollege.org

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 titled *Magic of Mathematics* during the year 2018-19. The BoS meeting will be held on 31/10/2018 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. Principal

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



Taranath Shikshana Samsthe LAXMI VENKATESH DESAI COLLEGE RAICHUR – 584103 (Affiliated to Gulbarga University, Gulbarga)



Sri. Chandrakanth M.Sc. Principal

Ph.No:08532-24086 Email: lvdrcr@gmail.com Website:www.lvdcollege.org

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 Magic of Mathematics during the year 2018-19. The BoS meeting will be held on 31/10/2018 at the Department of Mathematics to formulate the syllabus and pattern of course architecture.

Kindly do the needful.

With Warm Regards

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

Date: 5 10 2018

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 "MAGIC OF MATHEMATICS" for B.Sc I semester students of 2018-19 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,

/H, O, D. Department of Mathematic L.V.D. College, RAICHUR

Yours Faithfulf

From HoD, Department of Mathematics.

Taranath Shikshana Samste

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 2018-19 are here by informed to attend and take the advantage of the ADD ON course on

"MAGIC OF MATHEMATICS"

Starts on December at 4:10 PM to 5:00 PM

04-11-2018

Department of Mathematics

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

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LAXMI VENKATESH DESAI COLLEGE

DEPARTMENT OF MATHEMATICS SYLLSBUS OF ADDON COURSE

COURSE TITLE- MAGIC OF MATHEMATICS

MAGIC OF MATHEMATICS

34 hours

Course Outcome: Students will get knowledge of mathematics numbers, there logic, the magic about the numbers, math tricks and math puzzles

- 1. Pick a number-algebraic math tricks
- 2. Magic Squares
- 3. Magic Triangles
- 4. Yohaku
- 5. Calender Magic 9
- 6. Number Pyramids
- 7. Math Crossword
- 8. Magic Math Cards
- 9. Toothpick Math Tricks
- 10. Deleting sheep
- 11. Art in Numbers
- 12. Two Circles into a square
- 13. Domino Math Puzzles
- 14. Subtraction Squares

References:

- 1. Magic of Mathematics by Nithin Mahale
- 2. Magic of Math by Arthur Benjamin
- 3. Magic of Mathematics by Rajeev Arora
- 4. The Magic of MatheMatics by Theoni pappas

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

Laranath Shikshana Samste

Laxmi Venkatesh Desai College, Raichur

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

Department of Mathematics 2018-19																																
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Department of Mathematics L.V.D. College, RAICHUR.

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Department of Mathematics

L.V.D. College, RAICHUR

Signature of Principal

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

Signature of Principal

Taranath Shikshana Samste

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- MAGIC OF MATHEMATICS for the year 2018-19

	DURATION	STARTED ON	COMPLETED ON	FACULTY NAME	NO.OF STUDENTS	NO. OF CLASSES
٥	2 months	4-12-2018	10-01-2019	G purushottka -macharya	57	30

Magic of mathematics course will builds interest of students in mathematics

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







Taranath Shikshana Samsthe

LAXMI VENKATESH DESAI COLLEGE RAICHUR

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



This is to Certify that Miss. / Mr	Chinna CH	
of BSc I sen	has completed the Certi	ficate Course in
Magic of	Mathematics	
Conducted by the Department of		
4-12-2018 to 10-1-2019		1
		2.50
Head of the Department		Mrony
Department of Mathografia		L.V.D. College, RAICHUS