

**CERTIFICATE COURSE
ON
VEDIC MATHEMATICS
ACADEMIC YEAR: 2021-22**

[FROM 02 -03-2022 TO 13-04-2022]

DEPARTMENT OF MATHEMATICS



No. Of Participants: 50

No. Of Hours Taken: 30

GOVERNMENT DEGREE COLLEGE, GAMBHIRAOPET

RAJANNA SIRCILLA DIST. 505 304

**GOVERNMENT DEGREE COLLEGE, GAMBHIRAOPET
RAJANNA SIRCILLA DIST**

DEPARTMENT OF MATHEMATICS

PERMISSION LETTER

Date: 24-02-2022

To
The Principal,
Government Degree College,
Gambhiraopet,
Rajanna Sircilla Dist.-506304

Respected Sir,

Sub:- Department of Mathematics - Seeking Permission to start Certificate Course in Mathematics in our college Request-Reg.

-o0o-

We the Department of Mathematics would like to start Certificate Course in Mathematics in our college for the academic year 2021-22 for the betterment of all Mathematics students.

Hence, we request you to permit us to start the Certificate Course on "VEDIC MATHEMATICS" for the above mentioned academic year.

Thanking you sir,

Yours faithfully
J Sravan Kumar
J SRAVAN KUMAR

Department of Maths



GOVERNMENT DEGREE COLLEGE, GAMBHIRAOPET
RAJANNA SIRCILLA DIST

DEPARTMENT OF MATHEMATICS

Certificate Course on
"VEDIC MATHEMATICS"

Curriculum of the Certificate Course:



Total Hours: 30

Unit -I

(9 Hours)

- SQUARING OF NUMBERS ENDING WITH '5'
- (Last digits add to ten)
- Convention Method
- Examples:
- Squaring of Numbers between 50 and 60

Unit -II

(7 Hours)

- Multiplication of numbers with a series of 9'S
- Examples:
- Multiplying a number with higher number of nines.
- Multiplying equal Digit number with 11
- Examples

Unit -III

(7 Hours)

- Multiplication six digit number with 1111
- Examples

Unit - IV

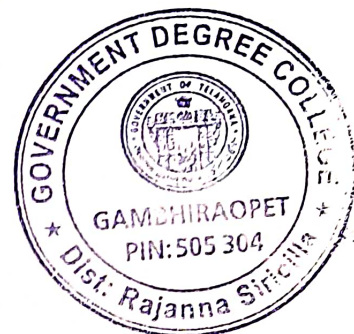
(7 Hours)

- Criss-cross system of multiplication.
- Multiplication two digit number with two digit number
 - Examples

S. Goway
Dept -In-charge/ Course coordinator

[Signature]
Principal
G.D.C. Gambhiraopet
Dist: Rajanna Sircilla-505204

GOVERNMENT DEGREE COLLEGE, GAMBHIRAOPET
RAJANNA SIRCILLA DIST
DEPARTMENT OF MATHEMATICS



Certificate Course on
"VEDIC MATHEMATICS"
Curriculum of the Certificate Course:

AIMS AND OBJECTIVES

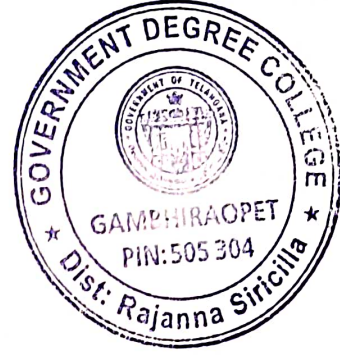
- To ignite the minds of the students with the magic of Vedic maths
- To explore new ways of doing maths fast with shortcuts of Vedic maths
- To adopt innovative Vedic's and apply in competitive exams.
- To gain perfection in the application of Vedic maths
- To assimilate the most adoptable tips of Vedic maths
- To create interest and joy in learning Mathematics to Vedic maths.
- To develop quickness in the application of Vedic maths.
- To study extensively of Vedic maths and its correlation to general maths.
- To trigger enormous interest among the students towards Vedic maths.

PRINCIPAL
GDC.Gambhiraopet
Dist:Rajanna Sircilla-505304

**CERTIFICATE COURSE
ON
VEDIC MATHEMATICS
ACADEMIC YEAR: 2021-22**

[FROM 02 -03-2022 TO 13-04-2022]

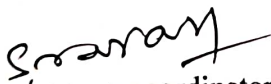
DEPARTMENT OF MATHEMATICS




CIRCULAR

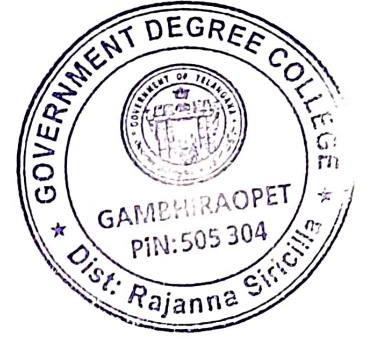
Date: 26-02-2022

All the students are here by informed that we, the Department of Mathematics planning to Start "CERTIFICATE COURSE ON **VEDIC MATHEMATICS** " for a period of 30 hours for this Academic Year 2021-22. The classes will be conducted during Zero hours that is from 4:30 P.M to 5:30 P.M (1 hour) on all working days. The Detailed scheduled will be intimated soon. Interested candidates may enrol their names with Sri J.Sravan Kumar, Lecturer in Mathematics on or before..01/03/2022.


Incharge/ course coordinator


Principal
G.D.C.Gambhiraopet
Dist:Rajanna Sircilla-505304

**CERTIFICATE COURSE
ON
VEDIC MATHEMATICS
ACADEMIC YEAR: 2021-22**



DEPARTMENT OF MATHEMATICS

Student Enrolment sheet:

Sl.No	Name of the student	Father name	College ID	Signature of the student
1	J.Sivani	J.Rajuyadav	19077086441001	J. Sivani
2	M.Sowmaya	M.Krishna	19077086468016	M. Sowmaya
3	T.Analika	T.Swamy	19077086468023	T. Analika
4	V.Divya	V.Ramchandram	19077086468024	V. Divya
5	V.Pavani	V.Kishan	19077086468026	V. Pavani
6	V.Srinivasgoud	V.Devaiah	19077086468025	V. Srinivas
7	Md.Sajid	Md.Kareem	19077086468017	Md. Sajid
8	G.Sruthi	G.Devaiah	19077086468007	G. sruthi
9	S.Sampath	S.Shankar	19077086468022	S. Sampath
10	D.Ramya	D.Srinivas	19077086468003	D. Ramya
11	P.Shruthija	P.Srinivas	210770864681031	P. Sruthi
12	L.Ashwini	L.PrakashReddy	210770864681021	L. Ashwini
13	S.Chandana	S.Devaiah	210770864681039	S. Chandana
14	M.Chitti	M.Rajaiah	210770864681025	M. chitti
15	A.Sangeetha	A.Kanakaiah	210770864681002	A. Sangeetha
16	S.Kalyani	S.Mallaiah	210770864681040	S. Kalyani
17	P.Soumya	P.Yellareddy	210770864681033	P. Soumya
18	P.Rekha	P.Rangaiah	210770864681035	P. Rekha
19	B.Sandya	B.Balaiah	210770864681009	B. Sandya
20	Md.Nayeem	Md.Hameed	210770864681029	Md. Nayeem
21	A.Revathi	A.Parasaramulu	20077086441001	A. Revathi
22	B.Nirosha	B.Rajam	20077086468003	B. Nirosha
23	D.Manasa	D.Narsimlu	20077086468004	D. Manasa
24	G.Thirupathi	G.Bhoomaiah	20077086441003	G. Thirupathi
25	G.Sravani	G.Srinivas	20077086468010	G. Sravani

[Signature]
Incharge/ course coordinator

[Signature]
Principal
G.D.E.Gambhiraopet
Dist: Rajanna Sircilla-505304

**CERTIFICATE COURSE
ON
VEDIC MATHEMATICS
ACADEMIC YEAR: 2021-22**



DEPARTMENT OF MATHEMATICS

Sl.No	Name of the student	Father name	College ID	Signature of the student
26	Sk.Sana	Sk.Dadumiya	20077086468017	Sk.Sana
27	T.Nikitha	T.Swamy	20077086468018	T.Nikitha
28	V.Uparna	V.Mallaiah	20077086468020	V. Uparna
29	V.Akhila	V.Chandraiah	20077086468021	V. Akhila
30	S.Rakesh	S.Yellaiah	20077086441006	S. Rakesh
31	M.Navya	M.Rajaiah	210770864681028	M. Navya
32	S.Shravani	S.Laxman Rao	210770864681042	S. Shravani
33	U.Susmitha	U.Devaiah	210770864681044	U. Susmitha
34	B.Sateesh	B.Srinivas	210770864681008	B. Sateesh
35	D.Madhu	D.Narsimulu	210770864681012	D. Madhu
36	A.Ganesh	A.Kishan	210770864681003	A. Ganesh
37	C.Somesh	C.Balellu	210770864681010	C. Somesh
38	C.Rachana	C.Anjaiah	210770864681011	C. Rachana
39	G.Kalyani	G.Sudhakar	210770864681017	G. Kalyani
40	M.Dilip	M.Venkaresh	210770864681023	M. Dilip
41	B.Venu	B.Yellaiah	20077086441002	B. Venu
42	G.Rohit	G.Rajanarsu	20077086468005	G. Rohith
43	G.Rajitha	G.Durgaiah	20077086468006	G. Rajitha
44	K.Tarun	K.Chandram	20077086468011	K. Tarun
45	M.Sandhya	M.Raju	20077086468013	M. Sandhya
46	S.Kasturi	S.Devaiah	19077086468021	S. Kasturi
47	K.Soumya	K.Ramesh	19077086468011	K. Soumya
48	L.Ashwita	L.Prakash reddy	19077086468013	L. Ashwita
49	N.Deepthi	N.Satyam Reddy	19077086468019	N. Deepthi
50	B.Nikita	B.Lingam	19077086468002	B. Nikita

[Signature]
Incharge/course coordinator

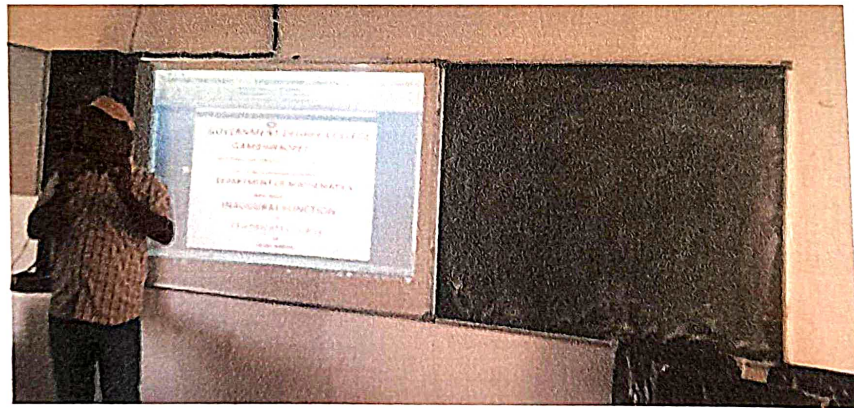
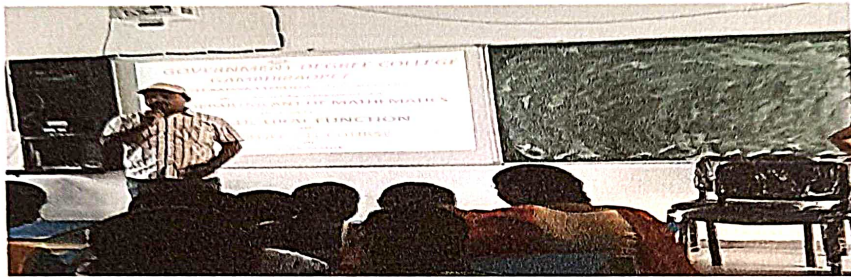
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Principal
G.D.C.Gambhiraopet
Dist:Rajanna Sircilla-505304

**CERTIFICATE COURSE
ON
VEDIC MATHEMATICS
ACADEMIC YEAR: 2021-22**



DEPARTMENT OF MATHEMATICS

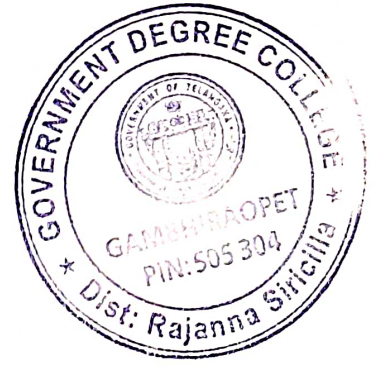
Inauguration Photos



S. Narayan
Incharge/ course coordinator

[Signature]
Principal
G.D.C. Gambhiraopet
Dist: Rajanna Sircilla-505304

**CERTIFICATE COURSE
ON
VEDIC MATHEMATICS
ACADEMIC YEAR: 2021-22**



Sl.No	Student name	March													April													Student Sign				
		2	3	4	5	7	8	9	10	11	14	15	16	17	21	22	23	24	25	26	28	29	30	1	4	6	7		8	11	12	13
26	Sk.Sana	1	2	3	4	5	6	7	8	9	9	10	11	12	13	14	14	15	16	17	18	19	20	21	21	22	23	24	25	26	27	Sk.Sana
27	T.Nikitha	1	2	3	4	5	5	6	7	8	9	10	10	11	12	13	14	15	16	16	17	18	19	19	19	20	21	22	23	24	25	T.Nikitha
28	V.Uparna	1	1	2	3	4	5	6	7	8	9	10	11	12	12	13	14	15	16	17	18	19	20	21	22	23	24	24	24	25	26	V.Uparna
29	V.Akhila	1	2	3	3	4	5	6	7	8	8	9	10	11	12	13	14	15	15	16	17	17	18	19	20	21	21	22	23	24	25	V.Akhila
30	S.Rakesh	1	2	2	3	4	5	5	6	7	8	9	9	10	10	11	12	13	14	14	14	15	16	17	18	18	19	20	21	21	22	S.Rakesh
31	M.Navya	1	2	3	4	5	6	7	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	26	27	M.Navya	
32	S.Shravani	1	2	3	4	5	6	7	8	8	9	10	11	12	12	13	14	15	16	17	18	19	20	21	22	22	22	23	24	24	25	S.Shravani
33	U.Susmitha	1	2	3	4	5	6	7	8	9	10	11	12	12	12	13	14	15	16	17	18	19	20	21	21	21	22	23	24	25	26	U.Susmitha
34	B.Sateesh	1	2	3	4	5	5	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	22	22	23	24	25	26	B.Sateesh
35	D.Madhu	1	1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	14	14	15	16	17	18	19	19	19	20	21	22	23	24	D.Madhu
36	A.Ganesh	1	2	3	4	5	6	7	8	9	9	10	11	12	13	14	15	16	17	17	18	19	20	21	22	23	23	23	24	25	26	A.Ganesh
37	C.Somesh	1	2	3	4	4	5	6	7	8	9	10	11	12	13	13	14	15	15	16	17	18	19	20	21	22	23	24	25	25	26	C.Somesh
38	C.Rachana	1	2	3	4	5	6	6	7	8	8	9	10	11	12	13	14	15	16	17	18	19	19	20	21	22	23	24	25	26	27	C.Rachana
39	G.Kalyani	1	1	1	2	3	4	5	6	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	22	22	23	24	25	G.Kalyani
40	M.Dilip	1	2	3	4	5	6	7	7	8	9	10	11	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	M.Dilip	
41	B.Venu	1	2	3	4	5	6	6	6	7	8	9	10	11	12	12	13	14	15	15	16	17	18	19	20	20	20	21	21	22	23	B.Venu
42	G.Rohit	1	1	1	2	3	4	5	5	6	7	8	9	9	10	11	12	13	13	14	15	16	17	18	18	19	19	19	20	21	22	G.Rohit
43	G.Rajitha	1	2	3	4	5	6	7	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	21	21	21	22	23	24	25	G.Rajitha	
44	K.Tarun	1	2	2	2	3	4	5	6	7	8	9	9	10	11	11	12	13	14	15	15	16	17	18	19	20	20	21	22	23	24	K.Tarun
45	M.Sandhya	1	2	3	3	4	5	6	7	8	8	9	10	11	12	13	14	15	15	16	17	18	19	20	21	21	22	23	24	24	25	M.Sandhya
46	S.Kasturi	1	2	3	4	4	5	6	7	7	8	9	9	10	11	12	13	14	15	16	17	18	18	19	20	21	22	23	24	25	26	S.Kasturi
47	K.Soumya	1	2	3	4	5	5	6	7	8	8	9	10	11	12	13	14	15	16	17	17	17	18	19	20	21	22	23	24	25	26	K.Soumya
48	L.Ashwita	1	2	2	3	4	5	6	6	7	8	9	9	10	11	12	13	14	15	15	15	16	17	18	19	20	21	22	22	23	24	L.Ashwita
49	N.Deepthi	1	1	1	2	3	4	5	6	7	8	9	9	9	10	11	12	13	14	15	16	17	18	19	20	20	21	22	23	24	25	N.Deepthi
50	B.Nikita	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	18	18	19	20	21	22	22	22	23	24	25	26	B.Nikita

S. Sarany
Incharge/course coordinator

[Signature]
Principal
G.D.C.Gambhiraopet
Dist:Rajanna Sircilla-505304

CERTIFICATE COURSE ON VEDIC MATHEMATICS

Resource Person: Sri. J.Sravan Kumar Lecturer in Mathematics

Learning outcomes

After studying this course, you should be able to:



CONCLUSION:

- Enabled to root out fear of mathematics with short-cut techniques in Mathematics.
- Exhilarated the quantitative and reasoning ability of all types competitive examination
- Improved the speed of Mathematical calculations in not only competitive examination but also at all levels of professional career.
- Found highly useful for the competitive exams.
- Derived sufficient knowledge about Vedic maths.
- Developed level of understanding quickly with the application of Vedic maths

Incharge/ course coordinator

Principal
G.D.C.Gambhiraopet
Dist:Rajanna Sircilla-505304

GOVERNMENT DEGREE COLLEGE - GAMBHIRAOPET
(Affiliated to Satavahana University)

DEPARTMENT OF MATHS

Academic Year - 2021-2022

**Students Feed Back Analysis on Certificate Course in
VEDIC MATHS**

Name of the Lecturer: J.SRAVAN KUMAR				Subject: MATHS			
Sl. No.	Questionnaire	Excellent	Very Good	Good	Average	Poor	Total
1	Syllabus	10					10
2	Coverage of Syllabus	6	4				10
3	Explanation of the topics	7	3				10
4	Teaching Mehods	6	4				10
5	Interaction	5	5				10
6	Doubts Clarification	6	4				10
7	Teacher Presentation	9	1				10
8	Generating interest	7	3				10
9	Time Maintenance	8	2				10
10	Overall opinion	8	2				10
Remarks of the Principal on Certificate Course							




Principal

PRINCIPAL
GOVT. DEGREE COLLEGE
GAMBHIRAOPET-505304
RAJANNA SIRCILLA (DIST)T.S.



GOVERNMENT DEGREE COLLEGE

GAMBHIRAOPET, Dist: RajannaSircilla -T.S.



CERTIFICATE

This is to Certify that Mr/Miss *Lakkireddy Ashwini D/o Prakash Reddy*
B.A./B.Sc./B.Com.....*I*.....Year bearing the Roll No. *210770864681021*
has successfully Completed the Certificate Course in...*Vedic Maths*
Organised by Department of...*Mathametics*



S. Sanyal
Head of the Department

S. Sanyal
Co-ordinator

S. Sanyal
Principal



GOVERNMENT DEGREE COLLEGE

GAMBHIRAOPET, Dist: RajannaSircilla -T.S.



CERTIFICATE

This is to Certify that Mr/Miss.....

B.A./B.Sc./B.Com.....Year bearing the Roll No.....

has successfully Completed the Certificate Course in.....

Organised by Department of.....



Head of the Department

Co-ordinator

Principal