



Mahatma Gandhi University, Kottayam

School of Pedagogical Sciences

Add on Course on Vedic Mathematics

ABOUT THE COURSE

The Certificate Course on Vedic Mathematics (Basic Level) is designed to enable the students to calculate much faster compared to the traditional system through Vedic Mathematics. This Vedic Mathematics course aims to promote the traditional knowledge of Mathematics mastered by the mathematicians of ancient India. It will not only make Mathematics an enjoyable experience, but it will make a remarkable difference to students' confidence and self-esteem.

OBJECTIVES OF THE COURSE

1. To eradicate the fear of Mathematics and instill confidence in students.
2. To improve calculation speed and numerical skills.
3. To sharpen the brain.
4. To facilitate the habit of analytical thinking towards any problem.
5. To provide an insight into ancient Indian mathematics.

COURSE ELIGIBILITY

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COURSE DIRECTORS

Prof. (Dr.) Minikutty A., Professor & Head of the Department

Prof. (Dr.) Asha J. V., Professor & Dean, Faculty of Education

Prof. (Dr.) Jaya Jaise, Professor, Former HoD & Dean, Faculty of Education

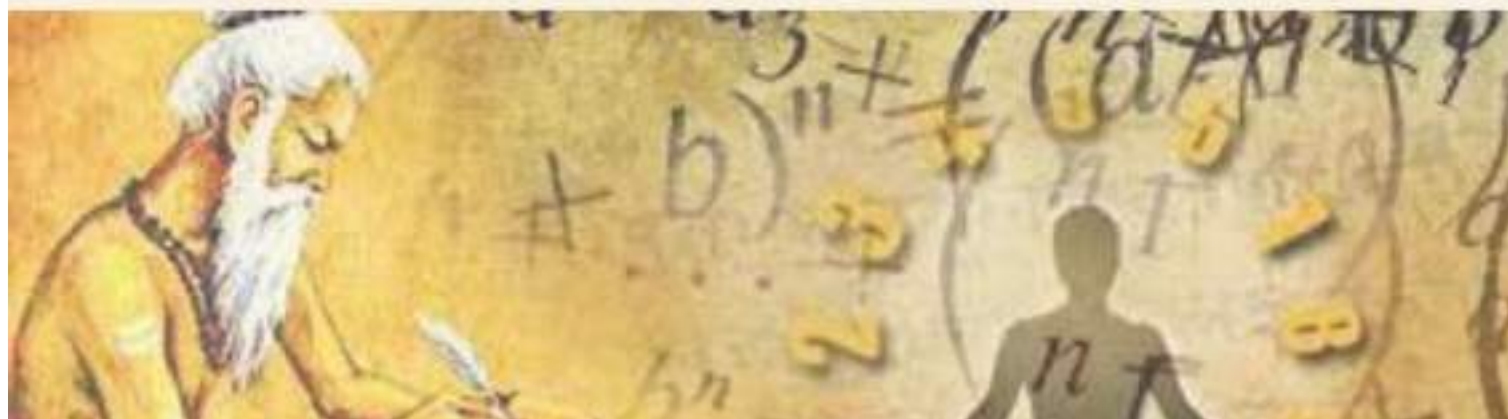
COURSE DEVELOPER & COORDINATOR

Dr. Smitha S, Assistant Professor

Mob: 9995283505,

e-mail: smithakailas2@gmail.com,

smithas@mgu.ac.in



MAHATMA GANDHI UNIVERSITY, KOTTAYAM**SCHOOL OF PEDAGOGICAL SCIENCES****CERTIFICATE COURSE ON VEDIC MATHEMATICS (Basic Level)****ABOUT THE COURSE**

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COURSE DEVELOPER & COORDINATOR

Dr. Smitha S, Assistant Professor

Mob: 9995283505, e-mail: smithakailas2@gmail.com, smithas@mgu.ac.in

VEDIC MATHEMATICS COURSE (BASIC LEVEL)

SYLLABUS

Sl. No.	Mathematics Concepts	Vedic Sutras	Day (2 Hrs)
BASIC LEVEL			
1	Introduction	Mathematical Heritage of India	Day-1
2	Addition (Whole numbers)	Shuddha Sutra	Day-2
3	Subtraction (Whole numbers)	Shuddha Sutra	Day-3
4	Complement of a number	NikhilamNavatascaramamDasatah	Day-4
5	Multiplication I	EkadhikenaPurvena	Day-5
6	Multiplication II	Antyayordasakeapi	Day-6
7	Multiplication III	EkanyunenaPurvena	Day-7
8	Identities- I	NikhilamNavatascaramamDasatah	Day-8
9	Identities- II	NikhilamNavatascaramamDasatah	Day-9
10	Identities- III	NikhilamNavatascaramamDasatah	Day-10
11	Identities- IV	NikhilamNavatascaramamDasatah	Day-11
12	General Multiplication-Two & Three Digits	UrdhvaTiryagbhyam	Day-12
13	General Multiplication-Four Digits & above	UrdhvaTiryagbhyam	Day-13
14	Division I	NikhilamNavatascaramamDasatah	Day-14
15	Division II	ParavartyaYojayet	Day-15
16	Straight Division	Dhwajankam	Day-16
Evaluation Examination			

School of Pedagogical Sciences

Add on Course- Vedic Mathematics

Registration Details

Timestamp	Name of the Student* As given in the Certificate	Gender	Course Completed / Doing	Semester	Batch	Name of the Department/	WhatsApp Number	Email Address	Aadhaar Number	Educational Qualifications
8/16/2022 14:09:42	Dd	Female	M.Ed	Second	2020 - 2022	School of Pedagogical Sc	9995283505	smihakailas2@gmail.com	111111112222Ee	
8/16/2022 14:14:11	Eee	Female	M.Ed	Second	2020 - 2022	School of Pedagogical Sc	9995283505	smihakailas2@gmail.com	2222222222 Ss	
8/16/2022 16:56:46	SABITHA V P	Female	Other	Course work		2021 School of Pedagogical Sc	7356538116	sabiedappal@gmail.com	336022337893	M. A., M. Phil in education
8/16/2022 17:01:28	Asha J V	Female	M.Ed	Completed PhD		2001 VSNSG University	9447043489	ashajv@mgu.ac.in	4757	PhD
8/16/2022 18:53:51	SRUTHI O H	Female	Other	Ph. D Course work	2021 - 2023	School of Pedagogical Sc	9544146916	sruthi.deci186@gmail.coi		204787929834 M.Sc.M.Ed.M.Phil.NET
8/16/2022 19:20:15	Mis. Anu M George	Female	Other	M.Phil(Education).		2015 School of Pedagogical Sc	9961640660	anumgeorge87@gmail.co		867258460450 M.Sc., M.Ed., M.Phil.
8/16/2022 19:55:06	GOPKA KRISHNAN	Female	M.Ed	Research Scholar		2022 School of Pedagogical Sc	8606332472	gkgoipkagvr@gmail.com		564036861458 M.Sc., M.Ed
8/16/2022 21:01:07	SRUTHI O H	Female	Other	Ph. D Course work	2021 - 2023	School of Pedagogical Sc	9544146916	sruthi.deci1189@gmail.coi		204787929834 M.Sc.M.Ed.M.Phil.NET
8/16/2022 22:25:13	SINDHU SEBASTIAN	Female	Other	Coursework		2021 School of Pedagogical Sc	9495295642	sindhusebastianssps@gmi		623034970823 M. Phil.
8/16/2022 22:26:08	SONIA CYRIAC	Female	M.Ed	Second	2021 - 2023	School of Pedagogical Sc	9400702018	soniacyriac1995@gmail.c		431684065781 M. Sc Physics
8/16/2022 22:29:01	SINDHU SEBASTIAN	Female	Other	Coursework		2021 School of Pedagogical Sc	9495295642	sindhusebastianssps@gmi		623034970823 M. Phil.
8/16/2022 22:34:03	DIVYA MARTIN	Female	Other	Ph. D in Education	2020-2025	School of Pedagogical Sc	9745252332	evergreendivya@gmail.co		609087982205 M.E.d, Mphil, Ph.D doing
8/16/2022 23:09:32	Divya Rani Plus	Female	M.Ed	Four	2020 - 2022	School of Pedagogical Sc	9495001257	divyapius12345@gmail.c		818541573757 B.Sc B.Ed
8/16/2022 23:11:12	Sheeja S	Female	Other	PhD		2022 School of Pedagogical Sc	9497234194	sheejasvijayands@gmail.		624298870265 MA MED SET
8/16/2022 23:17:30	Tisha Abraham	Female	M.Ed	Four	2020 - 2022	School of Pedagogical Sc	9447629108	tisha.ab56@gmail.com		751694950753 Msc.B.ed in mathematics
8/17/2022 9:40:59	Maria Joy	Female	M.Ed	Second	2021 - 2023	School of Pedagogical Sc	8078561810	maryamaryjoy9@gmail.o		950236398459 M.Sc B.Ed
8/17/2022 10:01:59	AMALU KATTUNILAM	Female	M.Ed	Second	2021 - 2023	School of Pedagogical Sc	9400459525	amalkattunilam@gmail.c		65475650847 M.Sc B. Ed
8/17/2022 11:34:31	JAISON P SUNNY	Male	M.Ed	Second	2021 - 2023	School of Pedagogical Sc	9605732458	jaisonsunny@gmail.com		215065776327 MA. B. Ed
8/17/2022 12:01:24	Bincy Xavier	Female	Other	Research Scholar		2020 School of Pedagogical Sc	6238765527	binxytheresfco@gmail.c		635626746338 Ms.c. ME.d
8/17/2022 14:27:14	Josna Paul	Female	M.Ed	Four	2020 - 2022	School of Pedagogical Sc	8129709256	jonaskylark@gmail.com		881539150504 MA. B. Ed
8/19/2022 15:28:59	GRESHMA JOYAL	Female	M.Ed	Second	2021 - 2023	School of Pedagogical Sc	8281267341	kalamgreshmajoyal@grr		398082988596 MA. B. Ed.
8/19/2022 23:20:24	SHEEJA S	Female	Other	PhD		2022 School of Pedagogical Sc	9497234194	sheejasvijayands@gmail.		624298870265 MA MED SET
8/20/2022 9:52:32	SHEEJA S	Female	Other	PhD		2022 School of Pedagogical Sc	9497234194	sheejasvijayands@gmail.		624298870265 MAMED SET
8/20/2022 9:55:26	SHEEJA S	Female	Other	PhD		2022 School of Pedagogical Sc	9497234194	sheejasvijayands@gmail.		624298870265 MAMED SET
8/30/2022 10:32:08	Soumya Simon	Female	M.Ed	Second	2021 - 2023	School of Pedagogical Sc	7034268612	soumysimon97@gmail.c		668034651864 M.Sc. B. Ed.

Sample Certificates



SCHOOL OF PEDAGOGICAL SCIENCES

MAHATMA GANDHI UNIVERSITY

KOTTAYAM, KERALA, INDIA

Value Added Course on
Vedic Mathematics

Certificate

This is to certify that

Anu M. George

Register No: **2351**

has successfully completed the VEDIC MATHEMATICS Basic Level Course (32 contact hours) conducted by School of Pedagogical Sciences, Mahatma Gandhi University, Kottayam during August- September 2022.

Grade : 'A' / 'B' / 'C'

Prof. (Dr.) Minikutty A.

Head of the Department & Course Director

Prof. (Dr.) Aasha J.V.

Course Director

Prof. (Dr.) Jaya Jaise

Course Director

Dr. Smitha S.

Course Coordinator



SCHOOL OF PEDAGOGICAL SCIENCES

MAHATMA GANDHI UNIVERSITY

KOTTAYAM, KERALA, INDIA

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This is to certify that

Divya Martin

Register No: **2353**

has successfully completed the **VEDIC MATHEMATICS** Basic Level Course (32 contact hours) conducted by School of Pedagogical Sciences, Mahatma Gandhi University, Kottayam during August- September 2022.

Grade : 'A' / 'B' / 'C'

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Prof. (Dr.) Asha J.V.

Course Director

Prof. (Dr.) Jaya Jaise

Course Director

Dr. Smitha S.

Course Coordinator





SCHOOL OF PEDAGOGICAL SCIENCES

MAHATMA GANDHI UNIVERSITY

KOTTAYAM, KERALA, INDIA

Value Added Course on
Vedic Mathematics

Certificate

This is to certify that

Soumya Simon

Register No: **2358**

has successfully completed the **VEDIC MATHEMATICS** Basic Level Course (32 contact hours) conducted by School of Pedagogical Sciences, Mahatma Gandhi University, Kottayam during August- September 2022.

Grade : 'A' / 'B' / 'C'

Prof.(Dr.) Minikutty A.

Head of the Department & Course Director

Prof.(Dr.) Asha J.V.

Course Director

Prof.(Dr.) Jaya Jaise

Course Director

Dr. Smitha S.

Course Coordinator





SCHOOL OF PEDAGOGICAL SCIENCES

MAHATMA GANDHI UNIVERSITY

KOTTAYAM, KERALA, INDIA

Value Added Course on
Vedic Mathematics

Certificate

This is to certify that

Sruthi O.H

Register No: **2359**

has successfully completed the VEDIC MATHEMATICS Basic Level Course (32 contact hours) conducted by School of Pedagogical Sciences, Mahatma Gandhi University, Kottayam during August- September 2022.

Grade : 'A' / 'B' / 'C'



Prof.(Dr.) Minikutty A.

Head of the Department & Course Director

Prof.(Dr.) Asha J.V.

Course Director

Prof.(Dr.) Jaya Jaise

Course Director

Dr.Smitha S.

Course Coordinator

2022/09/24 11:42:09 PM GMT+5:30	sheejasvijayands@gmail.com	Sheeja.S	Doing	Mahatma Gandhi University School of Pedagogical Sciences, Mahatma Gandhi University	Excellent	It was an informative and interesting class. Thank You for this My first experience is ro attend the vedix math's. Before tje joining of this course i didn't interest or like subject maths. Bit now, i am interested to learn subject maths and the course is very useful for competitive exams. I'm happy say that add on course vedic maths is a vety innovative and it's opened a new window to learn more about easy way of math's. Thank u ma'am to give a oppportunity to jion it and also organize it. Again thank u so much
2022/09/25 6:03:51 AM GMT+5:30	sabiedappal@gmail.com	SABITHAVIP	Ph. D course. Work	School of Pedagogical Sciences, Mahatma Gandhi University	Excellent	Very interesting and informative session
2022/09/25 10:08:28 AM GMT+5:30	sheejasamthama@gmail.com	Sheeja.S	Course completed	Mahatma Gandhi University School of Pedagogical Sciences, Mahatma Gandhi University	Excellent	The classes started with a brief introduction to Vedic mathematics, which helped to understand the contributions of Indian mathematicians to the field of mathematics. The classes were informative and engaging, and the
2022/09/25 10:37:11 AM GMT+5:30	anumgeorge87@gmail.com	ANUMGEORGE	Completed	Mahatma Gandhi University School of Pedagogical Sciences, Mahatma Gandhi University	Excellent	

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5 PM
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sity

tricks to solve complex maths
problems. I am really happy to be a
part of this course.

School of Pedagogical Sciences
Add on Course- Vedic Mathematics
First Batch- 2022 (August-September)















When Deeds Speak
Words are Nothing Vedic Mathematics.

adhitena Pura Multiplication.

ntyanpa da

ekhilam M

ritam

Dasatah ③ 183678

④ 8260157
1739842

15
95







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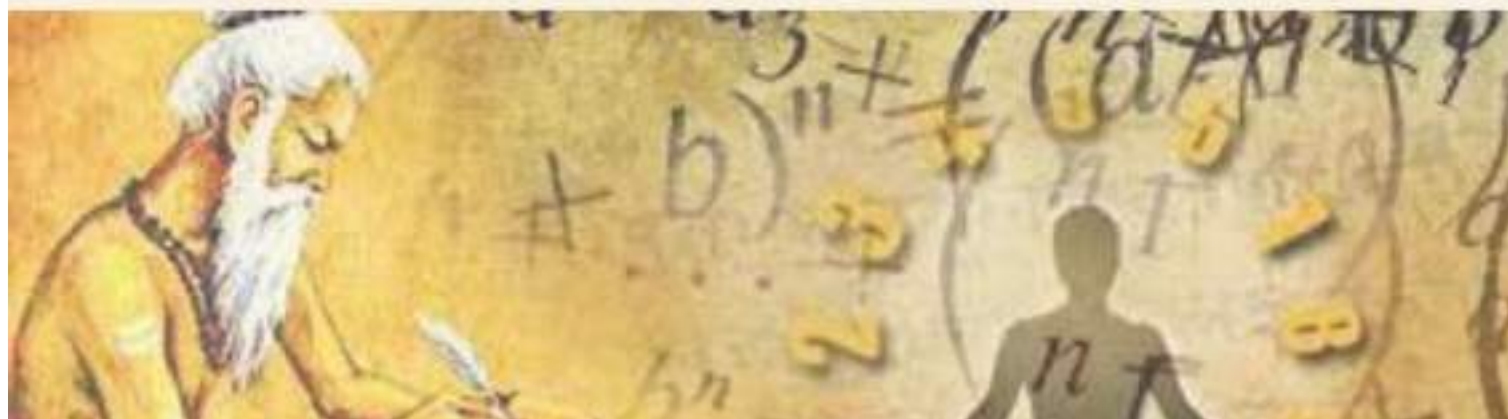
COURSE DEVELOPER & COORDINATOR

Dr. Smitha S, Assistant Professor

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e-mail: smithakailas2@gmail.com,

smithas@mgu.ac.in



Timestamp	Email	Name of the Student	Course Completed / Doing	Rate the course on Vedic	Are you interested to study more on Vedic Mathematics
2/25/2024 11:45:55	gayathrinair666@gmail.cc	Gayathri R Nair	M. Ed	Excellent	Yes
2/25/2024 11:47:39	1997edwinjosy@gmail.co	Edwin josy	M. Ed	Good initiative	Yes
2/25/2024 11:48:15	krishnendues825@gmail,	KRISHNENDU E S	M. Ed	The class is motivating ar	Yes
2/25/2024 11:48:38	joycekanichukattu@gmail	Joyce Jose	Doing M.Ed	Great	Yes
2/25/2024 11:48:43	anushamolms71295@gm	ANUSHAMOL M S	M.Ed	Very good course. It is ea	Yes
2/25/2024 12:02:06	lialiaslidiya@gmail.com	Lialias Lidiya	M.Ed.	5/5 - This course is very ir	Yes
2/25/2024 12:05:53	jimmichencv@gmail.com	Jimmichen Paul	Doing M.Ed	Good, interesting and use	Yes
2/25/2024 12:07:19	sharanyaskurup98@gmai	Sharanya S	M.Ed	Very useful	Yes
2/25/2024 12:10:22	pmubarakp@gmail.com	MUBARAK P	M.Ed.	5/5	Yes
2/25/2024 12:14:53	fidhathasnim26@gmail.cc	Fidha Thasnim	M.Ed	Very good	Yes
2/25/2024 12:15:14	annphiliptreesa@gmail.cc	Treesa Ann Philip	MEd	Informative	Yes
2/25/2024 12:18:36	sonasunil0808@gmail.co	Sona Sunil	Doing M. Ed	Good	Yes
2/25/2024 12:19:57	sonasunil0808@gmail.co	Sona Sunil	Doing M. Ed	Good	Yes
2/25/2024 12:22:26	harithakrishnan.hk@gmai	Haritha Krishnan	Doing M.Ed	Informative	Yes
2/25/2024 12:22:35	febaannthomas123@gma	FEBA ANN THOMAS	Doing M.Ed.	Good and informative	Yes
2/25/2024 12:30:15	menkottumariyil@gmail.c	Anie kuriyan	Doing M.Ed	This course was truly ben	Yes

Value Added Course on Vedic Mathematics

Batch 2023-'24

Photographs



Course Director-Prof. (Dr.) Asha J.V. (Head of the Department) addresses the learners.



Course Director-Prof. (Dr.) Minikutty A. (Dean, Faculty of Education) addresses the learners.



Classes by the Course Developer & Instructor- Dr. Smitha S.

