Course Coordinator Report

Course Name: **Vedic Mathematics**

A free Add-On Course for PG students in the Department of Mathematics Shri Shivaji Education Society Amravati's Science College, Congress Nagar, Nagpur was held from 13th Feb. 2024 to 16th April 2024. The course title was "Vedic Mathematics". Vedic maths is a system of mathematics that was discovered by an Indian mathematician, Jagadguru Shri Bharathi Krishna Tirthaji during A.D. 1911 and 1918. He printed his findings in a Vedic Mathematics book – Tirthaji Maharaj. Vedic mathematics is also called mental mathematics in the mathematical world. The brain's capacity and speed of calculations increases fivefold with the practice of Vedic maths. This Course was perfect for anyone who wants to learn fast calculation.

Vedic Maths or **Vedic Mathematics** is a collection of Methods or Sutras to solve numerical computations quickly and faster. It consists of 16 Sutras called Formulae and 13 sub-sutras called Sub Formulae, which can be applied to the solving of problems in arithmetic, algebra, geometry, calculus, conics, etc. All the sutras and sub sutras of Vedic maths help to perform mathematical operations quickly and accurately.

The course duration was 10 weeks (30 hours). Three theory classes were engaged on Monday, Tuesday & Wednesday in every week. The structure of marking system was 100 marks on theory paper. The question paper of theory examination was in MCQ type of 50 questions with four multiple choices. All the 15 students were present in theory examination. The result was prepared and certificates were also distributed to the students.

Dr. Vidhya T. Chauhan

Course Coordinator

To,
The Principal
SSES Amt's Science College,
Congress Nagar, Nagpur – 12.

Subject: Permission to conduct the add on course in the Department of Mathematics during the Session 2023-2024.

Respected Sir,

This is to request you that, we wish to conduct the 30 hours Certificate course on Vedic Mathematics for the students of M. Sc. Mathematics for the session 2023-2024.

The detail of the course module, syllabus and time-table is submitted herewith.

Hence, please permit to run the same and oblige me.

Thanking you,

Date: 5/7/2023

Yours' Sincerely,

Dr. Kalpana N. Pawar
Prof & Head Department of Mathematics
Shivaji Science College, Nagpur

Permitted

SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S

SHRI SHIVAJI SCIENCE COLLEGE, NAGPUR

Date: 01/02/2024

NOTICE

All the students of M.Sc. (Mathematics) are hereby informed that the Department of Mathematics is going to start the "Certificate Course in Vedic Mathematics" from 13th Feb - 16th April 2024.

So, the interested students should register their name for this course in the department of Mathematics. The Schedule is as follows.

Registration starts on: 02/02/24 (11:00 am to 4:00 pm)

Registration end on: 09/02/24 (4:00 pm)

Venue of registration: Department of Mathematics

Chauhan

Dr. Vidhya T. Chauhan

Coordinator

Shri Shivaji Education Society, Amravati's

SCIENCE COLLEGE

Congress Nagar, Nagpur-12 (M.S.), India

Accredited with CGPA of 3.51 at 'A+' grade
A College with Potential for Excellence Member of APQN,
Recognized Centre for Higher Learning
Mentor College under 'PARAMARSH Scheme', UGC, New Delhi

Department of Mathematics Organizes
Add on Course for Mathematics

On

Vedic Mathematics

13th Feb. – 16th April 2024

Coordinator

Dr. V. T. Chauhan
Department of Mathematics

Head

Prof. K. N. Pawar
Head of Department

Chairman

Prof. M. P. Dhore
Principal, SSESA's Science College, Congress Nagar, Nagpur

CERTIFICATE COURSE IN VEDIC MATHEMATICS

Duration: 13th February –16th April 2024 for the session 2023-24

Department of Mathematics

SSES Amravati's Science College, Congress Nagar, Nagpur

About the Course:

Vedic mathematics is a system of reasoning and mathematical working based on the ancient Indian teachings called Veda. It is fast, efficient and easy to learn and use. Vedic mathematics which simplifies arithmetic and algebraic operations has increasingly found acceptance the world over. There is a race against time in all the competitions. Only those people having fast calculation ability will be able to win the race. Time saved can be used to solve more problems or used for difficult problems. This course is conducted for developing the fast, efficient and easy to learn and use problem solving skills of the students. It will be beneficial for the students in this scientific technological and modern society. Students will easily do the mathematical calculations and qualify the competitive exams and will get the best job and status in the society. It will increase their confidenceand will be able to get employment.

Objectives:

- To enhance the fast calculation ability Skill in Mathematics
- To develop positive attitude towards Mathematics
- To enrich self confidence among students
- To qualify students to work globally.

Course Outcome:

- It helps person to solve mathematical problems 10-15 times faster
- It helps mathematical intelligent guessing
- It reduces burden (need to learn tables up to 9 only)
- It is a magical tool to reduce scratch work and finger counting
- It increases concentration
- It helps in reducing silly mistakes.

Faculty: The classes are delivered by the expert faculties Dr. V. T. Chauhan, Prof. K. N. Pawar

Duration of the Course: 30 hrs.

No. of times offered in a year: Once

Fees: Free

Certification: All successful students shall be awarded bya certificate.

Dr. V. T. Chauhan
Assistant Professor

Coordinator

Prof. M. P. Dhore
Shivaji Science College,
Congress Nagar, Nagpur

Principal

Syllabus:

UNITS	TOPICS	HOURS
Unit 1	(i)Addition - Subtraction - Combined operations - Beejank (ii) Multiplication methods: Urdhwatiryagbhayam, Nikhilam, Ekanyunen, Ekadhiken, Antyayordashakepi. (iii) Vinculum - Operations. (iv) Awareness of 1 to 5 Vedic sutras as per Shankaracharya Bharthikrishan Teerthji Swamiji's book.	8
Unit 2	(i) Division methods: Nikhilam, Paravartya Yojayet, Dhwajank (ii) GCD and LCM (iii) Expression of GCD in terms of two numbers.	8
Unit 3	(i) Divisibility tests, Osculation & Reverse osculation. (ii) Division Algorithm, Quotient & Remainder. (iii) Duplex method.	7
Unit 4	(i) Squares & Square-roots for 6 digit number. (ii) Cubes & Cube-roots for 6 digit number, Contribution of Indian Mathematicians in Arithmetic.	7

TOTAL: 30 Hrs

Course Coordinator

IQAC Coordinator

Internal Quality Assurance Cell
(IQAC)
S. S. E. S. A. Science College
Congress Nagar, Nagpur.

Principal

Shri Shivaji Education Society Amravati's Science College, Congress Nagar, Nagpur

Department of Mathematics

Add-on Course

Teaching Plan

Title: "Vedic Mathematics"

Week	Hours	Topics
Week 1	3	(i)Addition - Subtraction - Combined operations - Beejank
Week 2	3	(ii) Multiplication methods: Urdhwatiryagbhayam, Nikhilam, Ekanyunen, Ekadhiken, Antyayordashakepi. Swamiji's book.
Week 3	3	(iii) Vinculum - Operations. (iv) Awareness of 1 to 5 Vedic sutras as per Shankaracharya Bharthikrishan Teerthji
Week 4	3	(i) Division methods: Nikhilam, Paravartya Yojayet, Dhwajank
Week 5	3	(ii) GCD and LCM
Week 6	3	(iii) Expression of GCD in terms of two numbers.
Week 7	3	(i) Divisibility tests, Osculation & Reverse osculation.
Week 8	3	(ii) Division Algorithm, Quotient & Remainder.
Week 9	3	(iii) Duplex method.
Week 10	3	(i) Squares & Square-roots for 6 digit number. (ii) Cubes & Cube-roots for 6 digit number, Contribution of Indian Mathematicians in Arithmetic.

Course Coordinator

TIME TABLE

Certificate Course in "Vedic Mathematics"

Day	Name of Teacher	Theory	Time
Mon	Dr. V. T. Chauhan	Theory (B1)	2:00pm-3:00pm
Tue		Theory (B1)	2:00pm-3:00pm
Wen	Dr. K. N. Pawar	Theory (B1)	2:00pm-3:00pm

SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S

SHRI SHIVAJI SCIENCE COLLEGE, NAGPUR

Academic Session: 2023-24

DEPARTMENT OF MATHEMATICS

List of students for the Certificate Course in VEDIC MATHEMATICS

S.N.	Name of Students	Class	Date of Registration	Signature
1.	Harsh P. Kukde	M.Sc.I	02/02/24	H. kukde
2.	Himanshu P. Badwaik	M.Sc.I	02/02/24	H Badwaik
3.	Ku. Khushi R. Yadav	M.Sc.I	02/02/24	Kyadav
4.	Mangesh Shingane	M.Sc.I	03/02/24	Priya
5.	Poonam S. Kulmethe	M.Sc.I	03/02/24	P Kulmethe
6.	Prerana W. Gharde	M.Sc.I	03/02/24	P.W. Gharde
7.	Roshan N. khandare	M.Sc.I	03/02/24	R. Kan
8.	Sangita R. Chaudhari	M.Sc.I	03/02/24	Sangita
9.	Vaishanavi D. Barade	M.Sc.I	05/02/24	V Barde
10.	Abhishek Yadav	M.Sc.II	05/02/24	A yadav.
11.	Trupti Akhare	M.Sc.II	07/02/24	A hare
12.	Gunjan Shivprakash Sharma	M.Sc.II	07/02/24	G Sharma
13.	Prachi HarichandraMeharkule	M.Sc.II	08/02/24	Prachi
14.	Priti Dinesh Patle	M.Sc.II	08/02/24	Patle
15.	Priya BimalkumarMaity	M.Sc.II	08/02/24	Pmaity

Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur
M.Sc. I and M.Sc. II (Vedic Mathematics)
Attendance Sheet(Session 2023-24)

S.N	Roll. No.		Name	1	2	3	5	6	7	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
			Date	13/02/24	14/02/24	15/02/24	20/02/24	21/02/24	26/02/24	27/02/24	28/02/24	04/03/24	05/03/24	06/03/24	11/03/24	12/03/24	18/03/24	18/03/24	19/03/24	20/03/24	25/03/24	26/03/24	27/03/24	01/04/24	02/04/24	03/04/24	08/04/24	09/04/24	10/04/24	15/04/24	16/04/24
1	VMS2401		Abhishek Yadav	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	VMS2402	Ku	Gunjan S Sharma	P	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	VMS2403		HarshP. Kukde	A	A	A	A	P	A	A	P	A	A	A	A	P	A	A	P	P	P	P	A	A	P	P	P	A	A	P	P
4	VMS2404		Himanshu P. Badwaik	A	P	P	P	A	P	A	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
5	VMS2405	Ku	Khushi R. Yadav	A	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	VMS2406		Mangesh Shigne	P	P	P	P	P	P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
7	VMS2407	Ku	Poonam S. Kulmethe	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	VMS2408	Ku	Prachi H Meharkule	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P
9	VMS2409	Ku	Prerana W. Gharde	P	A	A	P		P	A	P	A	P	P	A	P	P	P	P	A	A	P	P	P	P	P	P	P	P	A	A
10	VMS2410	Ku	Priti D Patle	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	A	A
11	VMS2411	Ku	Priya B Maity	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	VMS2412	Ku	Roshan Namdev khandare	A	A	A	A		P	P	A	A	P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
13	VMS2413	Ku	Sangita R. Chaudhari	P	A	P	P		P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
14	VMS2414	Ku	Trupti Akhare	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
15	VMS2415	Ku	Vaishanavi D. Barade	P	P	P	A	P	P	P	P	P	P	P	P	P	P	A	A	P	P	P	A	P	A	A	A	P	P	P	P

Teacher

Dr. V. T. Chauhan

Head of Department

Shri Shivaji Education Society Amravati's Science College, Congress Nagar, Nagpur

ADD-ON COURSE EXAMINATION (2023-2024)

Certificate Course: Certificate Course in Vedic Mathematics"

NOTICE

Date: 15/05/2024

All the registered students of the add-on Course on "**Certificate Course in Vedic Mathematics**", under the Department of Mathematics for the session 2023-24 are hereby informed that the **Theory examination** is to be scheduled on 28/05/2024 (Tuesday) from 10:00 am to 11:00 am in C10 at our college centre. All Students should be present in classroom 10 minutes before of the scheduled time of examination. List of students along with roll no. is given as below:

Dr. V. T. Chauhan
Course Coordinator
Department of Mathematics

Shri Shivaji Education Society Amravati'sScience College Congress Nagar Nagpur

Department of Mathematics

Add-on course

Exam Attendance Sheet

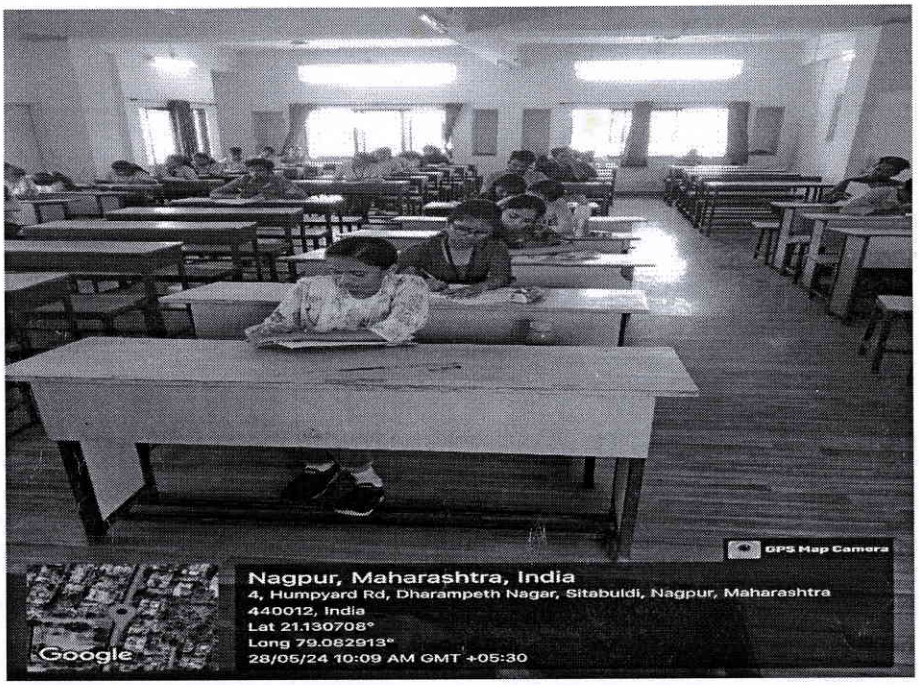
Title: "Certificate Course in Vedic Mathematics"

Course Coordinator: Dr. V. T. Chauhan

S.N.	Roll. No.	Name of Students	Signature
1.	VMS2401	Abhishek Yadav	Ayadav.
2.	VMS2402	Gunjan Shivprakash Sharma	Gsharma.
3.	VMS2403	Harsh P. Kukde	H. kukde
4.	VMS2404	Himanshu P. Badwaik	HBadwaik.
5.	VMS2405	Ku. Khushi R. Yadav	Yadav
6.	VMS2406	Mangesh Shingane	Pkulmeth.
7.	VMS2407	Poonam S. Kulmethe	Skg
8.	VMS2408	Prachi HarichandraMeharkule	Prachi
9.	VMS2409	Prerana W. Gharde	P.W.G.
10.	VMS2410	Priti Dinesh Patle	Pmaity
11.	VMS2411	Priya BimalkumarMaity	Patle
12.	VMS2412	Roshan N. khandare	R. ka
13.	VMS2413	Sangita R. Chaudhari	sangita
14.	VMS2414	Trupti Akhare	Akhare.
15.	VMS2415	Vaishanavi D. Barade	VDBarade

Chauhan

(Dr. V. T. Chauhan)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SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'SSHIVAJI SCIENCE COLLEGE, NAGPUR
Academic Session: 2023-24
DEPARTMENT OF MATHEMATICS

Theory Exam

Time: OneHour] [Maximum Marks: 100

Note: **i)** Solve All questions.
ii) All Questions carry two marks.
iii) Tick the correct option.

Solve the following questions.

1. 93 * 86

A. 8098 B. 9098

C. 7998 D. 9808

2. 87 * 93

A. 9801 B. 9201

C. 8091 D. 8291

3. Find the square of 55

A. 2525 B. 2925

C. 3025 D. 3125

4.Find the square of 107

A. 11449 B. 11249

C. 11439 D. 11349

5.Find remainder of 25543 ÷ 41

A. 0 B. 2

C. 3 D.4

6.Find remainder of 22608 ÷ 16

A. 2 B. 0

C. 3 D.4

7.Find remainder of 6325 by 25.

A. 2 B. 0

C. 3 D. 4

8. Ekadhik of 12 (i.e. $\dot{1}\dot{2} = ?$)

A. 12 B. 14

C. 13 D. 11

9.**Find** remainder of $0110\ 1100 \div 11$

A. 10 B. 0

C. 11 D. 100

10. Determine the greatest common divisor of 12 and 26.

A. 2 B. 0

C. 3 D. 4

11. Write the full form of GCD?

A. Greatest Common Denominator B. Greatest Common Dividend C. Greatest Column Divisor D. Greatest Common Divisor

12. Write the formula for GCD?

A. GCD (a, b) = a + b /LCM (a, b) B. GCD (a, b) = a × b /LCM (a, b)

C. GCD (a, b) = a / b XLCM (a, b) D. GCD (a, b) = a +b x LCM (a, b)

13. Which of the following is not another name for GCD (Greatest Common Divisor)?

A. LCM B. GCM

C. GCF D. HCF

14. What is the GCD of 8 and 12?

A. 8 B. 12

C. 2 D. 4

15. If GCD of two numbers is 8 and LCM is 144, then what is the second number if first number is 72?

A. 24 B.2

C. 3 D.16

16. Write Vinculum Numbers of $234\bar{5}$ to normal numbers.

A. 2334 B. 2337

C. 2335 D. 2388

17. Write Vinculum Numbers of $23\bar{5}4$ to normal numbers.

A. 2354 B. 2254
C. 2335 D.
d) 2388

18. Write Vinculum Numbers of $28\overline{73}$ to normal numbers.

A. 2335 B. 2285
C. 2335 D. 2727

19. Find cube of 16?

A. 4096 B. 4097
C. 2335 D. 2727

20. Which term is used in terms for squaring and multiplication,denoted as D.

A. Duplex combination B. Dwanda yoga
C. Nikhilam D. Ekadhiken

21. Write formula for d(a) = ?

A. d(a) = a*2 B. d(a) = a^4
C. d(a) = 2a^3 D. d(a) = a^2

22. Write formula for d(abc) =?

A. d(abc) = a2ac + b^2 B. d(abc) = a^4
C. d(abc) = 2a^3 D. d(abc) = a^2 +2ac + b^2

23. Write formula for d(abcd) = ?

A. d(abcd) = a2ac + b^2 B. d(abcd) = 2ad + 2bc
C. = 2ae + 2bd + c^2 D. d(abcd) = a^2 +2ac + b^2

24. Write formula for d(abcde) = ?

A. d(abcde) = a2ac + b^2 B. d(abcde) = 2ad + 2bc
C. d(abcde) = 2ae + 2bd + c^2 D. d(abcde) = a^2 +2ac + b^2

25. Write formula for d(ab) = ?

A. d(ab) = a*2 B. d(ab) = a^2
C. d(ab) = 2a^3 D. d(ab) = 2ab

26. The various methods used for division are :

A. Vilokanam sutra B. Nikhilam sutra
C. Paravartya sutra D. All the above

27. Complement of number 7 is

A. 14 B. -7
C. 3 D. 10

28. The Sutra Ekādhikena Pūrvena means:

A. By one more than the previous one B. By one less than the previous one
D. By two more than the previous one B. By two less than the previous one

29. In Vedic Mathematics allows us to add, subtract and multiply numbers from

A. Top to Down
B. Left to Right
C. Right to Left
D. None of them

30. Find the square of 112

A. 11244
B. 12544
C. 13544
D. 14544

31. 494*496

A. 245024
B. 245025
C. 245022
D. 245021

32. What is the degree of the polynomial √3?

A. 0
B. 1/2
C. 2
D. 3

33. Put into bar number form 27.

A. $3\overline{3}$
B. $\overline{30}$
C. $\overline{33}$
D. $\bar{3}3$

34. Put into bar number form 39.

A. $\overline{39}$
B. $\overline{43}$
C. $4\bar{1}$
D. $\bar{4}1$

35. Put into bar number form 499

A. $\overline{501}$
B. $50\bar{1}$
C. 2
D. 3

36. Put into bar number form 859.

A. $\overline{741}$
B. $\bar{7}41$
C. $9\overline{41}$
D. $\overline{509}$

37. Find the cube root of **238328.**

A. 72
B. 52
C. 82
D. 62

38. Find the cube of 103

A. 1227277
B. 1092747
C. 1092727
D. 1092757

39. Find the cube of 96

A. 885678 B. 888736

C. 884736 D. 1092787

40. Find the cube of 53

A. 148877 B. 1092747

C. 91195 D. 91125

41. Find the cube of 45

A. 91156 B. 91125

C. 1092737 D. 1092787

42. What is the degree of the polynomial $\sqrt{3}x^3 + x$?

A. 2 B. 1

C. 0 D. None of them

43. Find Ekadhik of 67812

A. 67814 B. 67810

C. 678125 D. 67813

44. The LCM of a given co-prime number is equal

A. the product of the numbers B. the sum of the numbers

C. the sum and product of the numbers D. None of them

45. LCM of (5,17) =

A. 85 B. 805

C. 17 D. 5

46. The LCM of a given co-prime number which means

A. the product and sum of the numbers B. the sum of the numbers

C. whose factor is 1 and the number itself D. None of them

47. Find Ekadhik of 56

A. 58 B. 68

C. 67 D. None of them

48. What is the square root of 6241?

A. 61 B. 79

C. 67 D. None of them

49. What is the Cube root of 250047?

A. 61 B. 63

C. 67 D. None of them

50. Put into bar number form 776

A. $8\overline{24}$ B. $\overline{700}$

C. $50\bar{1}$ D. None of them

Answer Key:

(Vedic Maths)

1. C
2. C
3. C
4. A
5. A.
6. B
7. B
8. C
9. B
10. A
11. D
12. B
13. A
14. D
15.D
16. C
17. B
18. B
19. A
20. A & B
21. D
22. D
23. C
24. C
25. D
26. D
27. C
28. A
29. A
30. B
31. A
32A
33. A
34. C
35. B
36. C
37. D
38. C
39. B
40. A
41. B
42. D
43. D
44. A
45: A
46: C
47. D
48. B
49. B
50. A

Shri Shivaji Education Society Amravati's

Science College, Congress Nagar, Nagpur

M.Sc. I and M.Sc. II (Vedic Mathematics)

Score Card (Session 2023-24)

S.N	Roll. No.	Name	Max. Marks	Min. Marks	Obtained Marks	Grade
		Date				
1	VMS2401	Abhishek Yadav	100	50	94	O
2	VMS2402	Ku Gunjan S Sharma	100	50	56	B
3	VMS2403	HarshP. Kukde	100	50	54	B
4	VMS2404	Himanshu P. Badwaik	100	50	90	A+
5	VMS2405	Ku Khushi R. Yadav	100	50	72	A
6	VMS2406	Mangesh Shigne	100	50	60	B
7	VMS2407	Ku Poonam S. Kulmethe	100	50	98	O
8	VMS2408	Ku Prachi H Meharkule	100	50	96	O
9	VMS2409	Ku Prerana W. Gharde	100	50	74	A
10	VMS2410	Ku Priti D Patle	100	50	68	B+
11	VMS2411	Ku Priya B Maity	100	50	98	O
12	VMS2412	Ku Roshan Namdev khandare	100	50	94	O
13	VMS2413	Ku Sangita R. Chaudhari	100	50	68	B+
14	VMS2414	Ku Trupti Akhare	100	50	70	B+
15	VMS2415	Ku Vaishanavi D. Barade	100	50	80	A
Appear			15			
Passed			15			
%			100%			

Course Coordinator

Head of Department

Dr. Kalpana N. Pawar
Prof & Head Department of Mathematics
Shivaji Science College, Nagpur

Shri Shivaji Education Society, Amravati's

SCIENCECOLLEGE

Congress Nagar, Nagpur-12(M.S.), India

AccreditedwithCGPAof3.51at'A+'gradebyNAAC,Bangalore
A "College with Potential for Excellence" identified by UGC New Delhi.
Institutional Member of APQN Recognized
Centre for Higher Learning and Research
Mentor College under 'PARAMARSH Scheme', UGC, New Delhi

Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Abhishek Yadav

Roll No.: VMS2401L **Session:2023-24**

Test Date:28/05/2024 **Max. Marks:100**

Khauhan
Invigilator Signature

Obtained Marks: 94

INSTRUCTIONS FOR FILLING THE SHEET
1. This sheet should not be folded or crushed.
2. Use only blue/black ball point pen to fill the circles.
3. Use of pencil is strictly prohibited.
4. Circles should be darkened completely and properly.
5. Cutting and erasing on this sheet is not allowed.
6. Do not use any stray marks on the sheet.
7. Do not use marker or white fluid to hide the mark.

WRONG METHODS ⊗ ◉ ▨ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D
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	○	●	○	○
30	○	●	○	○
31	●	○	○	○
32	●	○	○	○
33	●	○	○	○
34	○	○	●	○
35	○	●	○	○
36	○	○	●	○
37	○	○	○	●
38	○	○	●	○
39	○	●	○	○
40	●	○	○	○
41	●	○	○	○
42	○	○	○	●
43	○	○	○	●
44	●	○	○	○
45	●	○	○	○
46	○	○	●	○
47	○	○	○	●
48	○	●	○	○
49	○	●	○	○
50	●	○	○	○

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Gunjan S. Sharma

Roll No.: 4 0 2 **Session:2023-24**

Test Date:28/05/2024 **Max. Marks:100**

Skene
Invigilator Signature

Obtained Marks: 56

INSTRUCTIONS FOR FILLING THE SHEET
1. This sheet should not be folded or crushed.
2. Use only blue/black ball point pen to fill the circles.
3. Use of pencil is strictly prohibited.
4. Circles should be darkened completely and properly.
5. Cutting and erasing on this sheet is not allowed.
6. Do not use any stray marks on the sheet.
7. Do not use marker or white fluid to hide the mark.

WRONG METHODS ⊗ ◉ ⊘ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D
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	○	●	○	○
30	○	●	○	○
31	●	○	○	○
32	●	○	○	○
33	●	○	○	○
34	○	○	●	○
35	○	●	○	○
36	○	○	●	○
37	●	○	○	○
38	○	○	○	●
39	●	○	○	○
40	○	●	○	○
41	○	●	○	○
42	○	○	○	●
43	●	○	○	○
44	○	●	○	○
45	○	●	○	○
46	○	○	●	○
47	○	○	○	●
48	○	●	○	○
49	●	○	○	○
50	○	●	○	○

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Harsh kukde

Roll No.: 4 0 3

Session:2023-24

Test Date:28/05/2024

Max. Marks:100

Skene
Invigilator Signature

Obtained Marks: 54

INSTRUCTIONS FOR FILLING THE SHEET

1. This sheet should not be folded or crushed.
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3. Use of pencil is strictly prohibited.
4. Circles should be darkened completely and properly.
5. Cutting and erasing on this sheet is not allowed.
6. Do not use any stray marks on the sheet.
7. Do not use marker or white fluid to hide the mark.

WRONG METHODS ⊗ ◉ ⊘ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D
1	●	○	○	○	11	○	○	●	○	21	○	○	○	●	31	●	○	○	○	41	○	●	○	○
2	●	○	○	○	12	●	○	○	○	22	○	○	●	○	32	○	●	○	○	42	○	○	○	●
3	●	○	○	○	13	○	●	○	○	23	○	●	○	○	33	○	○	○	●	43	○	○	○	●
4	●	○	○	○	14	○	●	○	○	24	○	●	○	○	34	○	●	○	○	44	●	○	○	○
5	●	○	○	○	15	○	●	○	○	25	○	○	●	○	35	●	○	○	○	45	●	○	○	○
6	○	●	○	○	16	○	○	●	○	26	○	○	○	●	36	○	●	●	○	46	○	○	●	○
7	●	○	○	○	17	●	○	○	○	27	○	○	●	○	37	○	○	●	○	47	○	○	○	●
8	○	○	●	○	18	○	○	●	○	28	●	○	○	○	38	●	○	○	○	48	○	●	○	○
9	●	●	○	○	19	●	○	○	●	29	○	●	○	○	39	●	○	○	○	49	○	●	○	○
10	●	○	○	○	20	●	○	●	○	30	○	●	○	○	40	○	○	●	○	50	●	○	○	○

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Himanshu P. Badwaik

Roll No.: 4 0 4 **Session:2023-24**

Test Date:28/05/2024 **Max. Marks:100**

Invigilator Signature

Obtained Marks: 90

INSTRUCTIONS FOR FILLING THE SHEET

1. This sheet should not be folded or crushed.
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3. Use of pencil is strictly prohibited.
4. Circles should be darkened completely and properly.
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6. Do not use any stray marks on the sheet.
7. Do not use marker or white fluid to hide the mark.

WRONG METHODS ⊗ ◉ ▨ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D
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	○	●	○	○
30	●	○	○	○
31	●	○	○	○
32	○	●	○	○
33	●	○	○	○
34	○	○	●	○
35	○	●	○	○
36	○	○	●	○
37	○	○	○	●
38	○	○	●	○
39	●	○	○	○
40	●	○	○	○
41	○	●	○	○
42	○	○	○	●
43	○	○	○	●
44	●	○	○	○
45	●	○	○	○
46	○	○	●	○
47	○	○	○	●
48	○	●	○	○
49	○	●	○	○
50	●	○	○	○

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Khushi R. Yadav

Roll No.: 4 0 5 **Session:2023-24**

Test Date:28/05/2024 **Max. Marks:100**

Skene
Invigilator Signature

Obtained Marks: 72

INSTRUCTIONS FOR FILLING THE SHEET

1. This sheet should not be folded or crushed.
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7. Do not use marker or white fluid to hide the mark.

WRONG METHODS ⊗ ◉ ⊘ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D
1	●	○	○	○	11	○	○	○	●	21	○	○	○	●	31	○	○	○	●	41	○	●	○	○
2	●	○	○	○	12	●	○	○	○	22	○	●	○	○	32	○	○	○	●	42	○	○	○	●
3	●	○	○	○	13	●	○	○	○	23	●	○	○	○	33	○	○	○	●	43	○	○	○	●
4	●	○	○	○	14	○	●	○	○	24	○	○	●	○	34	○	○	○	●	44	●	○	○	○
5	●	○	○	○	15	○	○	○	●	25	○	○	●	○	35	○	○	○	●	45	●	○	○	○
6	○	●	○	○	16	○	○	●	○	26	○	○	○	●	36	○	○	●	○	46	○	○	○	●
7	○	●	○	○	17	○	●	○	○	27	○	○	●	○	37	○	○	○	●	47	○	○	○	●
8	○	●	○	○	18	○	●	○	○	28	●	○	○	○	38	○	○	●	○	48	○	○	○	●
9	○	●	○	○	19	●	○	○	○	29	○	●	○	○	39	●	○	○	○	49	○	○	○	●
10	●	○	○	○	20	●	●	○	○	30	●	○	○	○	40	●	○	○	○	50	○	●	○	○

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: mangesh shigne

Roll No.: 4 0 6 **Session:2023-24**

Test Date:28/05/2024 **Max. Marks:100**

Skeen
Invigilator Signature

Obtained Marks: 60

INSTRUCTIONS FOR FILLING THE SHEET
1. This sheet should not be folded or crushed.
2. Use only blue/black ball point pen to fill the circles.
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7. Do not use marker or white fluid to hide the mark.

WRONG METHODS ⊗ ◉ ▨ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D
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	○	○	○	○
30	○	○	○	○
31	●	○	○	○
32	●	○	○	○
33	●	○	○	○
34	○	○	●	○
35	○	●	○	○
36	○	○	●	○
37	○	○	○	●
38	○	○	●	○
39	○	●	○	○
40	●	○	○	○
41	○	●	○	○
42	○	○	○	●
43	○	○	○	○
44	○	○	○	○
45	○	○	○	○
46	○	○	●	○
47	○	○	○	●
48	○	●	○	○
49	○	●	○	○
50	●	○	○	○

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Poonam S. Kulmethe

Roll No.: 407 **Session:2023-24**

Test Date:28/05/2024 **Max. Marks:100**

Invigilator Signature

Obtained Marks: 98

INSTRUCTIONS FOR FILLING THE SHEET
1. This sheet should not be folded or crushed.
2. Use only blue/black ball point pen to fill the circles.
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7. Do not use marker or white fluid to hide the mark.

WRONG METHODS ⊗ ◉ ▨ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D
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	○	●	○	○
30	○	●	○	○
31	●	○	○	○
32	●	○	○	○
33	●	○	○	○
34	○	○	●	○
35	●	○	○	○
36	○	○	●	○
37	○	○	○	●
38	○	○	●	○
39	○	●	○	○
40	●	○	○	○
41	○	●	○	○
42	○	○	○	●
43	○	○	○	●
44	●	○	○	○
45	●	○	○	○
46	○	○	●	○
47	○	○	○	●
48	○	●	○	○
49	○	●	○	○
50	●	○	○	○

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Principal

IQAC Coordinator

Course Coordinator

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Prachi Meharkule

Roll No.: 408 **Session:2023-24**

Test Date:28/05/2024 **Max. Marks:100**

Skene
Invigilator Signature

Obtained Marks: 96

INSTRUCTIONS FOR FILLING THE SHEET
1. This sheet should not be folded or crushed.
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6. Do not use any stray marks on the sheet.
7. Do not use marker or white fluid to hide the mark.

WRONG METHODS ⊗ ◉ ◍ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D
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	○	●	○	○
30	○	●	○	○
31	○	●	○	○
32	●	○	○	○
33	●	○	○	○
34	○	○	●	○
35	○	○	●	○
36	○	○	●	○
37	○	○	○	●
38	○	○	●	○
39	●	○	○	○
40	●	○	○	○
41	○	●	○	○
42	○	○	○	●
43	○	○	○	●
44	●	○	○	○
45	●	○	○	○
46	○	○	●	○
47	○	○	○	●
48	○	○	●	○
49	○	○	●	○
50	●	○	○	○

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Prerana W. Gharde

Roll No.: 409 **Session:2023-24**

Test Date:28/05/2024 **Max. Marks:100**

Sheone
Invigilator Signature

Obtained Marks: 74

INSTRUCTIONS FOR FILLING THE SHEET

1. This sheet should not be folded or crushed.
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6. Do not use any stray marks on the sheet.
7. Do not use marker or white fluid to hide the mark.

WRONG METHODS ⊗ ◉ ▨ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D
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	●	○	○	○
30	○	○	●	○
31	●	○	○	○
32	●	○	○	○
33	●	○	○	○
34	○	○	●	○
35	●	○	○	○
36	○	○	●	○
37	○	○	○	●
38	○	○	●	○
39	○	●	○	○
40	○	●	○	○
41	○	●	○	○
42	○	○	○	●
43	○	○	○	●
44	●	○	○	○
45	●	○	○	○
46	○	○	●	○
47	○	○	○	●
48	○	○	●	○
49	○	●	○	○
50	●	○	○	○

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Priti Patle			
Roll No.: 410	**Session:2023-24**		
Test Date:28/05/2024	**Max. Marks:100**		
Invigilator Signature	**Obtained Marks:**	68	

INSTRUCTIONS FOR FILLING THE SHEET
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6. Do not use any stray marks on the sheet.
7. Do not use marker or white fluid to hide the mark.

WRONG METHODS ⊗ ◉ ▨ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D
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	○	○	○	○
30	○	○	○	○
31	●	○	○	○
32	●	○	○	○
33	●	○	○	○
34	○	○	●	○
35	○	○	●	○
36	○	○	●	○
37	○	○	○	●
38	○	○	●	○
39	○	●	○	○
40	●	○	○	○
41	○	●	○	○
42	○	○	○	●
43	○	○	○	●
44	●	○	○	○
45	●	○	○	○
46	○	○	●	○
47	○	○	○	●
48	○	●	○	○
49	○	●	○	○
50	●	○	○	○

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Priya B. Maity

Roll No.: 4 1 1 **Session:2023-24**

Test Date:28/05/2024 **Max. Marks:100**

Skene
Invigilator Signature

Obtained Marks: 98

INSTRUCTIONS FOR FILLING THE SHEET

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7. Do not use marker or white fluid to hide the mark.

WRONG METHODS ⊗ ◉ ⊘ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D
1	●	○	○	○	11	○	○	○	●	21	○	○	○	●	31	●	○	○	○	41	○	●	○	○
2	●	○	○	○	12	○	●	○	○	22	○	○	○	●	32	●	○	○	○	42	○	○	○	●
3	●	○	○	○	13	●	○	○	○	23	○	○	●	○	33	●	○	○	○	43	○	○	○	●
4	●	○	○	○	14	○	○	○	●	24	○	○	●	○	34	○	○	●	○	44	●	○	○	○
5	●	○	○	○	15	○	○	○	●	25	○	○	○	●	35	○	●	○	○	45	●	○	○	○
6	○	●	○	○	16	○	○	●	○	26	○	○	○	●	36	○	○	●	○	46	○	○	●	○
7	●	○	○	○	17	○	●	○	○	27	○	○	●	○	37	○	○	○	●	47	○	○	○	●
8	○	○	●	○	18	○	●	○	○	28	●	○	○	○	38	○	○	●	○	48	○	○	●	○
9	○	●	○	○	19	●	○	○	○	29	○	●	○	○	39	●	○	○	○	49	○	○	●	○
10	●	○	○	○	20	●	○	○	○	30	○	●	○	○	40	○	●	○	○	50	●	○	○	○

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Frupti Akhare

Roll No.: 4 1 4 **Session:2023-24**

Test Date:28/05/2024 **Max. Marks:100**

Skene
Invigilator Signature

Obtained Marks: 70

INSTRUCTIONS FOR FILLING THE SHEET

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WRONG METHODS ⊗ ◉ ⊘ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D
1	●	○	○	○	11	○	○	○	●	21	○	○	○	●	31	●	○	○	○	41	○	●	○	○
2	●	○	○	○	12	○	●	○	○	22	○	○	○	○	32	●	○	○	○	42	○	○	○	●
3	●	○	○	○	13	●	○	○	○	23	○	○	○	○	33	●	○	○	○	43	○	○	○	●
4	●	○	○	○	14	○	○	○	●	24	○	○	○	○	34	○	○	●	○	44	●	○	○	○
5	●	○	○	○	15	○	○	○	●	25	○	○	○	○	35	○	●	○	○	45	●	○	○	○
6	○	●	○	○	16	○	○	●	○	26	○	○	○	●	36	○	○	○	○	46	○	○	●	○
7	●	○	○	○	17	○	○	○	○	27	○	○	●	○	37	○	○	○	○	47	○	○	○	●
8	○	○	●	○	18	○	○	○	○	28	●	○	○	○	38	○	○	○	○	48	○	●	○	○
9	○	●	○	○	19	○	○	○	○	29	○	●	○	○	39	○	○	○	○	49	○	●	○	○
10	●	○	○	○	20	○	○	○	○	30	○	●	○	○	40	○	○	○	○	50	●	○	○	○

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Add-on Course

Course Exam Name: Certificate Course in Vedic Mathematcs

Name of Student: Vaishnavi Barde

Roll No.: 4 1 5 **Session:2023-24**

Test Date:28/05/2024 **Max. Marks:100**

Skene
Invigilator Signature

Obtained Marks: 80

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WRONG METHODS ⊗ ◉ ⊘ ✓ CORRECT METHOD ○ ○ ○ ●

	A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D		A	B	C	D
1	●	○	○	○	11	○	○	○	○	21	○	○	○	●	31	●	○	○	○	41	○	●	○	○
2	●	○	○	○	12	○	○	○	○	22	○	○	○	○	32	○	○	○	○	42	○	○	○	●
3	●	○	○	○	13	○	○	○	○	23	○	○	○	○	33	○	○	○	○	43	○	○	○	●
4	●	○	○	○	14	○	○	○	○	24	○	○	○	○	34	○	○	○	○	44	●	○	○	○
5	●	○	○	○	15	○	○	○	○	25	○	○	○	○	35	○	○	○	○	45	●	○	○	○
6	○	○	○	○	16	○	○	○	○	26	○	○	○	●	36	○	○	○	○	46	○	○	●	○
7	○	○	○	○	17	○	○	○	○	27	○	○	●	○	37	○	○	○	○	47	○	○	○	●
8	○	○	○	○	18	○	○	○	○	28	○	●	○	○	38	○	○	○	○	48	○	●	○	○
9	○	○	○	○	19	○	○	○	○	29	○	●	○	○	39	○	○	○	○	49	○	●	○	○
10	○	○	○	○	20	○	○	○	○	30	○	●	○	○	40	○	○	○	○	50	●	○	○	○

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CERTIFICATE

Mr./Ku. Prachi Meharkule is awarded with certificate on successful completion of the course entitled, Certificate course inVedic Mathematics.

Session 2023-24 under Add-on course conducted for 30 hours from 13/02/2023 to 16/04/2024 by Department of Mathematics, SSESA's, Science College, congress Nagar, Nagpur 440012.

He/She has passed the Examination with 'O' Grade.

Dr. V. T. Chauhan
Coordinator, Department of Mathematics

Prof. M. P. Dhore
Principal, Science College, Nagpur

Shri Shivaji Education Society Amravati's

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CERTIFICATE

Mr./Ku. Poonam S. Kulmethe is awarded with certificate on successful completion of the course entitled, Certificate course inVedic Mathematics.

Session 2023-24 under Add-on course conducted for 30 hours from 13/02/2023 to 16/04/2024 by Department of Mathematics, SSESA's, Science College, congress Nagar, Nagpur 440012.

He/She has passed the Examination with 'O' Grade.

Chauhan

Dr. V. T. Chauhan

Coordinator, Department of Mathematics

Dhore

Prof. M. P. Dhore

Principal, Science College, Nagpur

Shri Shivaji Education Society Amravati's

SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

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A College with Potential for Excellence

CERTIFICATE

Mr./Ku. Abhishek Yadav is awarded with certificate on successful completion of the course entitled, Certificate course inVedic Mathematics.

Session 2023-24 under Add-on course conducted for 30 hours from 13/02/2023 to 16/04/2024 by Department of Mathematics, SSESA's, Science College, congress Nagar, Nagpur 440012.

He/She has passed the Examination with 'O' Grade.

Dr. V. T. Chauhan
Coordinator, Department of Mathematics

Prof. M. P. Dhore
Principal, Science College, Nagpur

Action Taken Report

Total 15 students were benefitted by this course in **Vedic Mathematics** and it was very helpful to expand their Entrepreneurship knowledge and skills. It also encouraged their innovation by bringing new technique and services to society**.**

SSES Amit's Science College Congress Nagar Nagpur

Certificate course in
Vedic Mathematics
Department of Mathematics

2023-24

Feedback Analysis

1. Numbered of students enrolled for the certificate course-**15**
2. Number of students successfully completed the certificate course-15
3. Number of students successfully submitted feedback -15

Questions:

1) How do you find content of the units?

2) Do the Content relevant to the Course?

3) Is your problem being resolved as soon as possible?

4) Are you satisfied by this course?

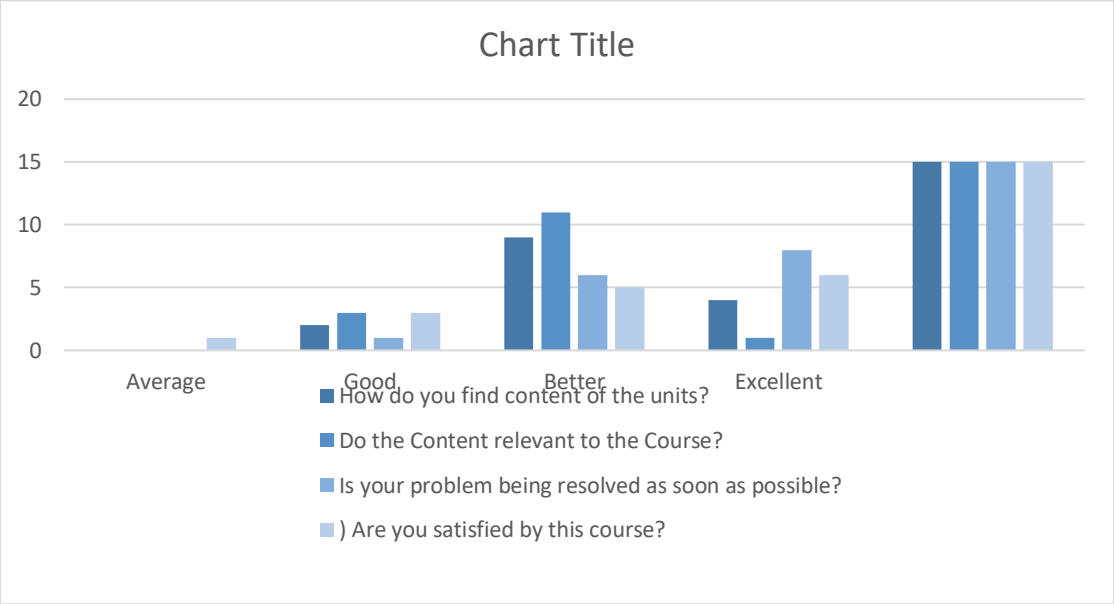
5) Will you want to join advanced course?

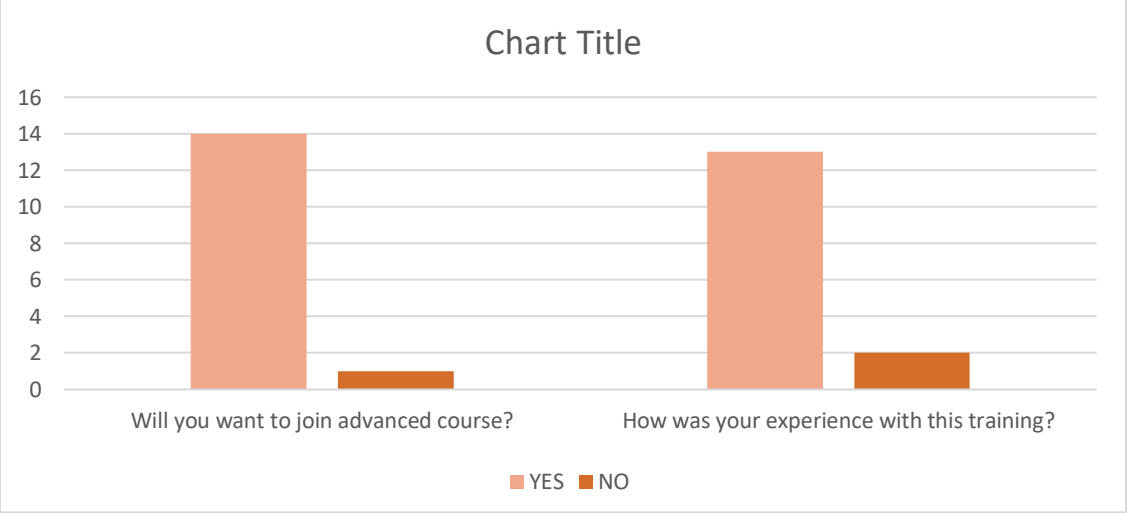
6) How was your experience with this training?

Graphical Representation

Feedback Analysis

Graphical Representation





Course Coordinator

IQAC Coordinator
Internal Quality Assurance Cell
(IQAC)
S. S. E. S. A. Science College
Congress Nagar, Nagpur.

Principal