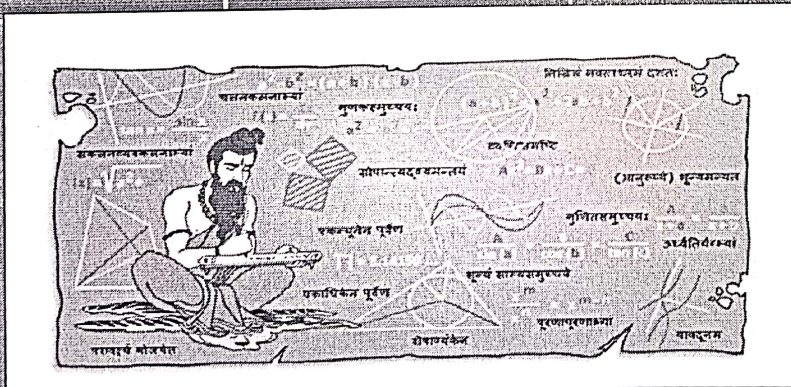


DEPARTMENT OF MATHEMATICS

CERTIFICATE COURSE

CERTIFICATE COURSE

2023-24



# A.S.D.GOV'T DEGREE COLLEGE FOR WOMEN (A)

Kakinada

## CIRCULAR



Department of Mathematics Offering certificate course on Vedic Mathematics

### Objectives:

- Define creativity
- Differentiate between creativity and innovation
- Work toward achieving the benefits of creativity for business success
- Successfully build a creative team and work culture
- Learn techniques for effective brainstorming
- Identify the stages of the creative process
- Understand the barriers of creativity
- Use tools to help find your creative mind

**Students Intake 40**

**Duration 45 Hrs**

**Eligibility**

All B.Sc students.

**Course starts on 20-07-2024**

Interested students enroll their names in the Department of  
Mathematic



Date:22-02-2024,

Kakinada .

V. 2/2/24

From  
V.Geetha satyasri  
Department of Mathematics  
ASD.GOV'T DEGREE COLLEGE FOR WOMEN (A) ,  
Kakinada.

TO  
The Principal,  
ASD.GOV'T DEGREE COLLEGE FOR WOMEN (A) ,  
Kakinada.

**Subject:** Department of Mathematics-Request for Permission to initiate a Certificate Course in Vedic Mathematics for 1<sup>st</sup> year UG Students Reg.

Respected Madam.

The Department of mathematics is going to offer a Certificate Course on Vedic Mathematics. This course aims to provide our students with cultivates an interest in numbers and eliminates the maths phobia, increase accuracy and reduce mistakes, 10 to 15 minutes faster than the conventional maths, but also boosts the Brain power and memory.

The curriculum for this certificate course is designed to offer students for respectable employment, helps in achieving success in professional exams of entrance any type of complex and critical multiplication or division can be done with simplicity

I kindly request your consideration and support in approving the addition of this certificate course to our curriculum.

Thanking you madam

V. G. S. L. S.  
Yours sincerely



## ABOUT MATHEMATICS

Mathematics is not just mechanical calculations of numeracy or mere plugging of borrowed formulas existing for ages. It is a study of facts of numeracy and logic, where logic is interwoven in the study of mathematics. It provides an opportunity to explore self-assessment, data processing, validation, to develop broader thinking by dealing with a variety of problems which lead to multiple solutions. The joy of discovery in this process, helps realize the powerful applications of mathematics in various fields from Anthropology, Archaeology, Astronomy, Biology and so on.

## ABOUT THE COURSE:

Every parent wants the best math learning for their children. Vedic Mathematics is a system of mathematical techniques rooted in ancient Indian scriptures called the Vedas. It offers innovative methods and shortcuts for performing various mathematical operations, emphasizing mental calculation and a deeper understanding of mathematical principles. Vedic Math aims to enhance mathematical proficiency and problem-solving skills. Vedic Maths is an excellent method of doing maths with Vedic Maths Sutras having a lot of short cut formulae originated by Shri Bharati Krishna Tirathji who is also called as Father of Vedic Maths. With this math learning kids not only remove math fear but also become competitive.

Logic being the undercurrent in the study of mathematics, it is essential to develop a broader thinking, through its applications in the expanding world of technology. From solving a fun sudoku puzzle to completing an important scheduled project, the logic of working is much more important than the arithmetic involved in it. This requires creative thinking and solving problems through an indirect and creative approach, using reasoning that is not immediately obvious, and involving ideas that may not be obtainable by using only traditional step-by-step logic. In this unique course, such thinking is emphasized through rediscovering the known and unknown facts of mathematics logically, with an interesting broader perception of the manner of doing it.

## OBJECTIVES:

- Define creativity
- Differentiate between creativity and innovation
- Work toward achieving the benefits of creativity for business success
- Successfully build a creative team and work culture
- Learn techniques for effective brainstorming
- Identify the stages of the creative process
- Understand the barriers of creativity
- Use tools to help find your creative mind



## OUTCOMES:

- Concentration
- Topic-specific knowledge
- Problem solving skills
- Memory
- Enhancement of self-esteem
- Logical skill development

## COURSE BRIEF:

- 45 days course
- 1 hour per day
- Weekly test

## ELIGIBILITY:

All B.Sc students.

## PROCESS:

Apart from offline lecture sessions, provides periodic assignments, evaluation, assessment and answers.

## REGISTRATION:

- Course is free offline
- Registered students should take up assignments offline

## FINAL EXAM

- Final exam is a proctored one conducted at college.

## GRADE CERTIFICATE:

Grade certificate, based on evaluation of final exam, will be issued by department of Mathematics,.

- Grade O – 90% and above
- Grade A+ – 85% and less than 90%
- Grade A – 70% to less than 84%
- Grade B – 60% to less than 69%
- Grade C – 50% to less than 59%
- Grade F – below 49%

# Syllabus

## UNIT-I

1.Additions

2.Subtractions

3.Multiplications

4.Divisions

## UNIT-II

1.Square

2.Square Roots

3.Cubing Root Estimation

4.Percentages

## UNIT-III

1.Fractions

2.Verifying Answers

3.Factorizing Quadratic and cubic Equations

4. Finding Date of Birth

5.Simple and Compound Interest



**BLUE PRINT FOR  
CERTIFICATE COURSE**

**PAPER – VEDIC MATHEMATICS**

S.No	COURSE CONTENT	SA(5M)	VSA(2)
1.	UNIT-1	2	4
2.	UNIT-2	2	4
3.	UNIT-3	2	4
	TOTAL	6	12

## THE FATHER OF VEDIC MATHEMATICS AND HISTORY

**Shri Bharati Krishna Tirathji** is called the Father of Vedic maths. He took to self-realization at Shringeri Matha with the guidance of Shri Shankracharya, Shri Sachidananda Shiva Abhinava Narsimha Saraswati, He spent 7 years in deep meditation and study of Vedanta and lived the life of a Sadhu from 1911 to 1918. During this period, the 16 Sutras of **Vedic Maths** were made.

He was called **Shri Bharti Krishna Tirthaji** after being initiated into Sanyas in July 1919 by Shri Trivikram Teerathaji of Varanasi.

Shri Trivikram Tirathji appointed him as the Head of Dwarikapeeth in 1921. Later he headed the Govardhan Math Monastery, Puri, Orissa from 1925 to till his Mahasmadhi in the year 1960.

## VEDIC MATHS MEANING

**Vedic Maths** is a methodology of doing faster calculations with Vedic Sutras also called as Vedic Maths Tricks or Vedic Maths Formulaes and they help in saving time in while doing maths sums and has benefits & features to develop mental maths and speed in maths. It is a very old system of calculation found in the Vedas between 1911 and 1918 by Shri Bharati Krishna Tirathji. He was born in 1884 in Puri, Orrisa. He had a great hold in the subjects of Maths, Science, Sanskrit, and Humanities. He had learned these techniques from "Rig Veda".

The Vedic Maths methods are also called has short cut tricks or formulaes that help in faster calculations. Here in we have there are **16 main Sutras also called as Formulae and 13 Sub-Sutras also called as Sub-Formulae**. These are used in different maths operations such as addition, subtraction, multiplication, division, measurement, arithmetic, algebra, geometry, calculus, data commercial math, and so on. The Sanskrit term "Veda" means "knowledge". Conventionally we do math calculations as taught to us in the schools have a lot of steps that many times tend to slow us down. However, when it is the time for school tests, exams, or competitive exams/olympiads we generally get lesser time. So if we have accuracy and speed of calculations, it shall help to score better marks. Vedic Maths teaches us to do maths sums with accuracy and speed. With the Vedic system of calculations, one can excellently increase the speed of solving math problems

## BENEFITS OF VEDIC MATHS TO STUDENTS

- **Builds Speed and Accuracy in Maths:**

Vedic Maths is a system of calculation in maths that has a collection of many a shortcut tricks and techniques called Vedic Sutras. This enhances speed and accuracy in maths. Given below is the list of these Sutras. Once you complete the training in this, your speed of calculations becomes outstanding. The accuracy in maths is just brilliant then.



## • REDUCE ROUGH WORK:

Students are able to reduce their rough work. A lot of rough work makes students slower in maths. With the mental maths techniques of Vedic Maths, they are able to do the calculations easier and faster. The techniques of addition, subtraction, multiplication, division, squares, roots, square roots, cube roots, and other such higher calculations help students reduce a lot of rough work. The result is that their accuracy builds up along with saving time.

## SAVE TIME IN CALCULATIONS:

Vedic Maths is based on Vedic Sutras which are a collection of a lot of shortcut tricks and techniques. Using the Vedic Sutras, the longer calculations using the conventional methods are reduced to one line of answers many a time. The students save time in calculations, therefore they are able to solve questions quickly.

## • STUDENTS CONFIDENCE IS HIGHER:

Know the Vedic Sutras, students definitely have an edge. Students are more confident in math exams, tests, olympiads, and competitive exams. Being confident makes you free from self-doubt. You think positively towards the exam and your belief in yourself makes you trust in your answers. You would not have any math anxiety or maths fear. You study and prepare in a productive way and are more relaxed in the exams. Greater confidence leads to greater success

## • HIGHER RANKS IN COMPETITIONS:

There are a lot of maths tests, exams, and competitions students appear in as per their grades. To mention a few IMO, JEE, IIT Entrance, CAT, Bank, NDA. Students generally score high in Olympiads and Competitions when they know Vedic Maths. In fact, student maths olympiads start from grade 1 in most of the schools. Students of Grade 2 and Grade 3 can start learning some of these methods at an early age.

## • EASY TO PICK UP AND LEARN:

It has simple methods of doing maths which can be easily comprehended by the students and hence they find maths easier. A course of Vedic Maths can easily be completed in 8 months of time. The methodology is really easy to pick up for the students.

## • MAKE MATHS INTERESTING AND FUN:

Vedic Maths makes you so confident with numbers and their calculations that you actually start enjoying the subject. Your interest level is higher and it makes maths interesting for you. [Click here](#) to know some of the ways. Your ability to get answers quickly gets you praise from all around. You just start loving maths by being highly confident.

## VEDIC MATHS SUTRAS

There are 16 sutras in Vedic Maths. These sutras are also called as Vedic Maths tricks or short cut methods for faster calculations. The list of Vedic Maths Sutras are given below:

S No.	NAME / SUTRA	COROLLARY / SUB-SUTRA	MEANING
1	Ekadhikena Purvena	Anurupyena	By one more than the previous one
2	Nikhilam Navatashcaramam Dashatah	Sisyate Sesasamjnah	All from 9 and the last from 10
3	Urdhva-Tiryagbyham	Adyamadyenantyamantyena	Vertically and crosswise
4	Paravartya Yojayet	Kevalaih Saptakam Gunyat	Transpose and adjust
5	Shunyam Saamyasamuccaye	Vestanam	When the sum is the same that sum is zero
6	Anurupye Shunyamanyat	Shunya Anyat	If one is in ratio, the other is zero
7	Sankalana- vyavakalanabhyam	Yavadunam Tavadunikritya Varga Yojayet	By addition and by subtraction
8	Puranapurabyham	Antyayordashake'pi	By the completion or non-completion
9	Chalana-Kalanabyham	Antyayoreva	Differences and Similarities
10	Yavadunam	Samuccayagunitah	Whatever the extent of its deficiency
11	Vyashtisamasthi	Lopanasthapanabhyam	Part and Whole
12	Shesanyankena Charamena	Vilokanam	The remainders by the last digit
13	Sopaantyadvayamantyam	Gunitasamuccayah Samuccayagunitah	The ultimate and twice the penultimate
14	Ekanyunena Purvena	Dhvajanka	By one less than the previous one
15	Gunitasamuchyah	Dwandwa Yoga	The product of the sum is equal to the sum of the product
16	Gunakasamuchyah	Adyam Antyam Madhyam	The factors of the sum is equal to the sum of the factors

# INAUGURATION OF CERTIFICATE COURSE

A.S.D.GOV.T.DEGREE COLLEGE FOR WOMEN (A), KAKINADA

DEPARTMENT OF MATHEMATICS

CERTIFICATE COURSE REGISTERD STUDENTS LIST

S.No	Name of the Student	Year	Group
1.	MALLADI AKHILA	I	Computer Science
2.	MUKKUDUPALLI SOUMYA	I	Computer Science
3.	PALIVELA NEHA SWAROOPA	I	Computer Science
4.	YANAMADALA LAKSHMI PRAVALLIKA	I	Computer Science
5.	YEDIDA MADHURI	I	Computer Science
6.	GEDELA VAISHNAVI	I	Computer Science
7.	KADHA GOWRI SUMA	I	Computer Science
8.	MANE VARSHITA NAGA SAI SRI	I	Computer Science
9.	MOYAATI SATWIKA	I	Computer Science
10	MYLA SATYA HEMA HASINI ANUSRI	I	Computer Science
11	PAPPU BHARGAVI	I	Computer Science
12	REKADI PAVANI	I	Computer Science
13	SANGADI CHANDRAKALA	I	Computer Science
14	SANGADI NUKARATNAM	I	Computer Science
15	ADABALA ANUSHA	I	Mathematics
16	REDDY GAYATRI	I	Mathematics
17	DAKAMURI BHARGAVI	I	Mathematics
18	GANDAM SANTHA RAJU	I	Mathematics
19	JONNADA TULASI SATYA	I	Mathematics
20	KATTA RUTHU ANGELI	I	Mathematics
21	MAILAPALLI KUSUMA	I	Mathematics

## Time Table

S.No.	Date	Name of the Lecturer	Topics
1	27-2-2024	V.G.S.SRI	Ekadhikenpurven method (multiplication of two numbers of twodigits)
2	28-2-2024		Eknuenpurven method (multiplication of two numbers of threedigits)
3	29-2-2024		
4	1-3-2024	G.SRIDEVI	Nikhilam Navtascharamam dashtaha(multiplication of twonumbers three digits)
5	2-3-2024		Urdhavatriagbhyam method (multiplication of two numbers ofthree digits)
6	4-3-2024		
7	5-3-2024		
8	7-3-2024		Combined Operations.
9	8-3-2024		
10	11-3-2024	V.G.S.SRI	Combined Operations.
11	12-3-2024		
12	13-3-2024		
13	14-3-2024		Nikhilam Navtasheharamam Dasthaha (two digit divisor)
14	15-3-2024		
15	16-3-2024		
16	18-3-2024	G.SRIDEVI	Nikhilam Navtasheharamam Dasthaha (two digit divisor)
17	19-3-2024		
18	20-3-2024		
19	21-3-2024		Ekadhikenpurven method (two digit divisor)
20	22-3-2024		
21	23-3-2024		
22	26-3-2024		Ekadhikenpurven method (two digit divisor)
23	27-3-2024		

24	28-3-2024	V.G.S.SRI	Ekanuenpurven method (three digits divisor)
25	30-3-2024		Ekanuenpurven method (three digits divisor)
26	1-4-2024		LCM & HCF
27	2-4-2024		
28	3-4-2024		
29	4-4-2024		G.SRIDEVI
30	6-4-2024		
31	8-4-2024	Power (i) Square (two digit numbers)	
32	10-4-2024		
33	12-4-2024		
34	15-4-2024	Power (i) Square (two digit numbers)	
35	16-4-2024		
36	18-4-2024	V.G.S.SRI	Power (ii) Cube (two digit numbers)
37	19-4-2024		
38	20-4-2024		Power (ii) Cube (two digit numbers)
39	22-4-2024		
40	23-4-2024	Root (i) Square root (four digit numbers) (ii) Cube root (six digitnumbers)	
41	24-4-2024		
42	25-4-2024		
43	26-4-2024		
44	29-4-2024		
45	30-4-2024		

**A.S.D.GOV.T.DEGREE COLLEGE FOR WOMEN (A),KAKINADA**  
**I Year B.Sc Degree Examinations at II Semester End**

**Certificate Course – Vedic Maths Model Paper 2023-24**

**Time :2 hrs**

**Max Marks :40M**

**SECTION –A**

**Answer any TEN of the following questions 10X2=20M**

- 1.Using Nikhilam Method  $631+914+356$
- 2.Using Vinculum Method  $9182-3605$
- 3.Multiply  $538 \times 64$  using Urdhava Tiryak Sutra
4. Using Arthurbenjamin Method to find  $2336 \div 5$
5. Find the value of  $(704)^2$  using method II
6. Find the value of  $\sqrt{1444}$
7. Using Vilokanam to Solve  $\sqrt[3]{97336}$
- 8.Find 15% of 780 using the multiplication by fraction
9. Check whether the answer is correct or not  $\frac{2}{5} + \frac{3}{7} = \frac{29}{35}$  using Vedic maths
10. Find the roots of  $x^2+5x+6$  using short cut method
- 11.Calculate the simple interest on \$ 6300 for 5 years at annual interest rate of 3 %
12. Find the Day of 1<sup>st</sup> Jan 1941 Using Vedic maths ?

**SECTION –B**

**Answer any FOUR of the following Questions 4X5=20M**

1. (a)Find  $364 \times 78$  using Nikhilam method  
(b) Find  $457+279$  using Urdhva tirvaghbyam method
2. (a)Solve  $943-117$  using Paravantya method  
(b) Solve  $356/9$  by usin Nikhilam Sutra
3. (a) Find  $\sqrt[3]{1941192}$   
(b)Find  $\sqrt[2]{4356}$
4. Evaluate  $(43)^2$  ,  $(988)^3$
5. Find the day of the Date 26<sup>th</sup> June 1983 using Zeller's method
6. Find the Compound Interest on Rs 2000 for 3 years at Annual interest of 3 %















## A.S.D.GOV.T.DEGREE COLLEGE FOR WOMEN (A),KAKINADA

## DEPARTMENT OF MATHEMATICS

## CERTIFICATE COURSE STUDENTS SIGNATURES

S.N O	Register Number	Name of the Student	Signature
1.	2374001	MALLADI AKHILA	M. Akhila
2.	2374002	MUKKUDUPALLI SOUMYA	M. Soumya
3.	2374003	PALIVELA NEHA SWAROOPA	P.N. Swaroopa
4.	2374004	YANAMADALA LAKSHMI PRAVALLIKA	Y.L. Pravallika
5.	2374005	YEDIDA MADHURI	Y. Madhuri
6.	2374006	GEDELA VAISHNAVI	G. Vaishnavi
7.	2374007	KADHA GOWRI SUMA	K. Gowri Suma
8.	2374008	MANE VARSHITA NAGA SAI SRI	m.v. naga Sai Sri
9.	2374009	MOYAATI SATWIKA	m. Satwika
10.	2374010	MYLA SATYA HEMA HASINI ANUSRI	M.S.E.H. Anusri
11.	2374011	PAPPU BHARGAVI	P. Bhargavi
12.	2374012	REKADI PAVANI	R. Pavani
13.	2374013	SANGADI CHANDRAKALA	S. Chandrakala
14.	2374014	SANGADI NUKARATNAM	S. Nukatan
15.	2371009	ADABALA ANUSHA	A. Anusha
16.	2371016	REDDY GAYATRI	G.
17.	2371019	DAKAMURI BHARGAVI	D. Bhargavi
18.	2371020	GANDAM SANTHA RAJU	G. Santha Raju
19.	2371022	JONNADA TULASI SATYA	J. Tulasi Satya
20.	2371023	KATTA RUTHU ANGELI	K. R. Angeli
21.	2371025	MAILAPALLI KUSUMA	m. Kusuma

S No	Name of the student	class	27/2/2024	28/2/2024	29/2/2024	1/3/2024	2/3/2024	4/3/2024	5/3/2024	7/3/2024	8/3/2024	11/3/2024	12/3/2024	13/3/2024	14/3/2024
1.	M. Akhila	IB.S.C (Computer science)	P	a	P	P	P	a	P	P	P	P	P	a	P
2.	M. Soumya	IB.S.C (Computer science)	P	P	a	P	P	a	P	P	a	A	P	a	P
3.	P. Neha Swaroopa	IB.S.C (Computer science)	P	P	P	A	P	P	P	P	a	A	P	P	P
4.	Y. Lakshmi Pravalika	IB.S.C (Computer science)	a	P	P	A	P	P	A	P	P	A	P	P	a
5.	Y. Madhuri	IB.S.C (Computer science)	P	P	P	A	a	P	P	A	P	P	A	P	P
6.	G. Vaishnavi	IB.S.C (Computer science)	P	P	a	P	a	P	P	A	P	P	P	a	P
7.	K. Gowri Suma	IB.S.C (Computer science)	a	P	P	P	P	P	A	P	P	P	P	a	P
8.	M. Varshita Naga Sai Sri	IB.S.C (Computer science)	a	a	P	P	P	P	P	P	P	P	A	P	P
9.	M. Satwika	IB.S.C (Computer science)	P	a	P	P	P	a	P	P	P	P	P	a	P
10.	M. Satya Hema Hasini Anusri	IB.S.C (Computer science)	a	P	P	P	a	P	P	P	P	P	P	P	a
11.	P. Bhargavi	IB.S.C (Computer science)	P	P	P	A	P	P	P	A	P	A	P	P	a
12.	R. Pavani	IB.S.C (Computer science)	P	a	P	P	a	P	A	P	P	A	P	a	P
13.	S. Chandrakala	IB.S.C (Computer science)	P	a	P	P	P	a	P	P	a	P	A	P	P
14.	S. Nukarathnam	IB.S.C (Computer science)	a	a	P	P	P	P	P	A	a	P	P	P	a
15.	A. Anusha	IB.S.C (mathematics)	P	P	P	A	P	P	P	P	P	A	P	a	a
16.	R. Gayatri	IB.S.C (mathematics)	P	P	P	A	P	P	P	P	P	A	P	P	P
17.	D. Bhargavi	IB.S.C (mathematics)	P	a	a	P	P	P	P	A	a	A	P	P	P
18.	G. Santharaju	IB.S.C (mathematics)	P	a	P	P	P	P	A	P	P	P	P	a	P
19.	J. Tulasi Satya	IB.S.C (mathematics)	P	a	P	P	a	P	P	P	a	A	P	P	a
20.	K. Ruthu Argeli	IB.S.C (mathematics)	P	P	a	P	P	P	A	P	P	A	P	P	P
21.	M. Kusuma	IB.S.C (mathematics)	P	a	P	P	P	a	P	a	P	A	P	a	P































S. No	Name of the student	CLASS	15/3/2024	16/3/2024	18/3/2024	19/3/2024	20/3/2024	21/3/2024	22/3/2024	22/3/2024	23/3/2024	26/3/2024	27/3/2024	28/3/2024	30/3/2024
1.	M. Akhila	I.B.S.C (computer science)	P	P	a	P	P	P	P	P	P	P	A	P	P
2.	M. Soumya	I.B.S.C (computer science)	P	a	P	P	A	P	P	P	a	P	P	a	P
3.	P. Neha swarora	I.B.S.C (computer science)	P	a	P	P	P	P	P	P	P	P	P	a	P
4.	Y. Lakshmi Pravalika	I.B.S.C (computer science)	A	P	P	A	P	P	P	P	P	P	A	P	P
5.	Y. madhuri	I.B.S.C (computer science)	A	P	P	P	P	a	P	P	P	a	P	a	P
6.	G. vaishanari	I.B.S.C (computer science)	P	a	a	P	P	P	P	P	a	P	P	P	P
7.	K. Gowri suma	I.B.S.C (computer science)	P	a	P	P	P	P	P	P	P	P	A	a	P
8.	M. varshita naga sai sri	I.B.S.C (computer science)	P	P	P	P	P	P	A	a	P	P	P	a	P
9.	M. satwika	I.B.S.C (computer science)	P	P	P	P	P	a	A	a	P	a	A	P	a
10.	M. satya hema Hasini Anusri	I.B.S.C (computer science)	A	P	a	P	A	P	P	P	P	P	P	P	a
11.	P. Bhargavi	I.B.S.C (computer science)	P	P	P	P	P	P	P	P	P	P	P	P	P
12.	R. pavini	I.B.S.C (computer science)	P	a	P	P	P	P	P	P	P	P	A	a	P
13.	S Chandrakala	I.B.S.C (computer science)	P	P	P	P	P	a	A	P	P	a	P	P	P
14.	S. Nukarathnam	I.B.S.C (computer science)	P	P	P	P	A	P	P	P	P	P	P	P	P
15.	A. Anusha	I.B.S.C (mathematics)	A	P	P	P	P	P	P	P	a	P	A	P	P
16.	R. Gayatri	I.B.S.C (mathematics)	A	P	a	P	P	a	A	P	P	P	P	P	P
17.	D. Bhargavi	I.B.S.C (mathematics)	A	a	P	P	P	P	P	P	P	a	P	a	P
18.	G. santharaju	I.B.S.C (mathematics)	P	a	P	P	A	P	P	P	P	P	P	P	P
19.	J. Tulasi Satya	I.B.S.C (mathematics)	P	a	P	P	P	a	P	P	P	P	P	P	P
20.	K. Ruthu angeli	I.B.S.C (mathematics)	P	P	P	P	P	P	A	P	P	a	P	P	P
21.	M. Kusuma	I.B.S.C (mathematics)	P	P	P	P	A	a	A	a	P	P	P	P	P

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S. No	Name of the student	class	11/4/2024	2/4/2024	3/4/2024	4/4/2024	5/4/2024	8/4/2024	10/4/2024	12/4/2024	15/4/2024	16/4/2024	18/4/2024	19/4/2024	20/4/2024
1.	M. Akhila	IB.S.C (computer science)	P	A	P	P	P	A	P	P	P	P	P	A	P
2.	M. Soumya	IB.S.C (computer science)	P	P	P	P	P	A	P	P	P	P	P	P	P
3.	P. Neha Swarna	IB.S.C (computer science)	P	P	P	P	P	P	P	A	P	P	A	P	P
4.	Y. Lakshmi Pravaika	IB.S.C (computer science)	P	A	P	P	P	P	P	P	P	P	A	P	P
5.	Y. Madhuri	IB.S.C (computer science)	P	P	P	P	A	P	P	P	P	P	P	A	P
6.	G. Vaishnavi	IB.S.C (computer science)	P	P	P	P	P	P	A	P	P	A	P	P	A
7.	K. Gowri Suma	IB.S.C (computer science)	P	P	P	P	P	P	P	P	P	P	A	P	A
8.	M. Narshita Naga Sai Sri	IB.S.C (computer science)	A	P	P	P	P	P	P	P	P	P	P	A	P
9.	M. Satwika	IB.S.C (computer science)	A	P	P	P	P	P	P	A	A	P	P	P	P
10.	M. Satya Hema Hasini Anusri	IB.S.C (computer science)	P	P	A	A	P	P	P	P	P	A	P	P	P
11.	P. Bhargavi	IB.S.C (computer science)	P	A	A	A	A	P	A	P	P	P	A	A	P
12.	R. Pavani	IB.S.C (computer science)	P	P	P	P	P	P	P	P	P	P	A	P	A
13.	S. Chandrakala	IB.S.C (computer science)	P	P	P	P	P	P	P	P	P	P	P	P	P
14.	S. Nukaramthram	IB.S.C (computer science)	P	P	P	P	P	P	P	P	P	A	P	P	P
15.	A. Anusha	IB.S.C (mathematics)	P	A	P	P	A	P	P	P	P	P	P	A	A
16.	R. Gayatri	IB.S.C (mathematics)	P	P	P	P	P	P	P	A	A	P	P	P	A
17.	D. Bhargavi	IB.S.C (mathematics)	P	P	P	A	P	P	P	P	P	A	A	P	P
18.	G. Santharaju	IB.S.C (mathematics)	P	P	P	A	P	P	P	A	P	P	A	P	P
19.	J. Tulasi Satya	IB.S.C (mathematics)	P	P	A	P	P	P	P	P	A	P	P	A	P
20.	K. Ruthu Angeli	IB.S.C (mathematics)	P	P	A	P	A	P	P	P	A	A	P	P	P
21.	M. Kusuma	IB.S.C (mathematics)	P	A	P	P	P	P	P	A	P	P	P	P	P

S. No	Name of the student	CLASS	22/4/2024	23/4/2024	24/4/2024	25/4/2024	26/4/2024	29/4/2024	30/4/2024
1.	M. Akhila	IB.S.C (Computer science)	P	A	P	A	P	P	P
2.	M. Sowmya	IB.S.C (Computer science)	P	P	P	A	P	P	P
3.	P. Neha Swarasa	IB.S.C (Computer science)	P	P	A	P	P	A	P
4.	Y. Lakshmi Pravalika	IB.S.C (Computer science)	P	P	P	P	P	P	P
5.	Y. Madhuri	IB.S.C (Computer science)	A	P	P	P	A	P	A
6.	G. Vaishnavi	IB.S.C (Computer science)	P	A	P	P	A	P	P
7.	K. Gowri Suma	IB.S.C (Computer science)	P	P	P	P	P	A	P
8.	M. Varshita Naga Sai Sri	IB.S.C (Computer science)	P	P	A	P	P	P	A
9.	M. Satwika	IB.S.C (Computer science)	A	P	P	P	P	P	P
10.	M. Satya Hema Masini Anusri	IB.S.C (Computer science)	P	A	P	P	P	P	P
11.	P. Bhargavi	IB.S.C (Computer science)	P	P	P	P	A	P	P
12.	R. Pavani	IB.S.C (Computer science)	P	P	P	P	P	A	P
13.	S. Chandrakala	IB.S.C (Computer science)	P	P	P	P	P	P	P
14.	S. Natarathnam	IB.S.C (Computer science)	P	A	A	P	P	P	P
15.	A. Anusha	IB.S.C (Mathematics)	P	A	P	P	A	P	P
16.	R. Gayatri	IB.S.C (Mathematics)	A	P	P	P	P	A	A
17.	A. Bhargavi	IB.S.C (Mathematics)	P	P	P	P	P	P	P
18.	G. Santharam	IB.S.C (Mathematics)	P	A	P	P	P	P	P
19.	J. Tulasi Satya	IB.S.C (Mathematics)	P	A	P	P	P	A	P
20.	K. Ruthu Angeli	IB.S.C (Mathematics)	P	P	P	P	P	P	P
21.	M. Kusuma	IB.S.C (Mathematics)	A	P	P	P	P	A	P

