SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE

DEPARTMENT OF MATHEMATICS

NATIONAL MATHEMATICS DAY

ACADEMIC YEAR 2025-2026

Content

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE

Department of Mathematics

15.12.2025
Puducherry

From

Mrs.B.Kavitha
Head of the Department
Sri Manakula Vinayagar Engineering College
Madagadipet,
Puducherry -605 107.

To

The Director cum Principal
Sri Manakula Vinayagar Engineering College
Madagadipet,
Puducherry -605 107.

Subject: Permission to conduct National Mathematics Day -Reg

Respected Sir,

I wish to inform you that, the Department of Mathematics is planned to celebrate **"National Mathematics Day"** on December 22 to mark the birth anniversary of Srinivasa Ramanujan, a renowned Indian Mathematician. The invited Speaker is Dr.T.Asir Associate Professor ,Department of Mathematics,Pondicherry University Puducherry -605 107. In this regards we request you to give permission to conduct the event at ECE Seminar hall on December 23, 10.00 am to 12 pm and also provide Honorarium of Rs.3000 for the speaker . Please consider my request and do the needful sir.

Thanking You.

Yours Sincerely,

(Mrs. B.Kavitha)

Director cum Principal
(Dr.V.S.K.Venkatachalapathy)

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE

CIRCULAR

SMVEC/MAT/2025-26/ 02 Date: 15.12.2025

We are happy to inform that, Every year, 22 December is observed as National Mathematics Day to mark the birth anniversary of Srinivasa Ramanujan, a renowned Indian Mathematician. Mathematics Day is marked to celebrate his works and recognize him as a legend in Mathematics. In this regard, MATH Club of SMVEC conducts Analytical Skill Test, Mathematical Model and Poster Presentation. All the interested students from B.Tech II Year and III Year are invited to participate in the events.

All the Heads are requested to kindly circulate the event details to your department students.

S.No	Event	Topic	Instructions	Date & Time	Remarks
1	Poster Presentation	Any Model related to Mathematics and Engineering	Display and Explain your model or Poster.	18.12.2025	Certificates provided to Best Poster and Best Mathematical Model
2	Mathematical Model			18.12.2025	
3	Analytical Skill Test	Engineering Mathematics	Bring A4 sheet Number of Questions: 25 Maximum Marks: 50 Duration: 2.00 hrs	19.12.2025	Certificates provided to the students those who secure more than 90%
Overall Best Performance candidate will be Awarded - **"Excellence in Analytical Skill Test"**					

Venue: Seminar Hall, 5th Floor, New Block.

Event Coordinators

1. Dr. S. Raja Kumar
2. Dr. T. Poovaragavan
3. Mr.s S.P. Lavanya
4. Mr.s M. Sugasini

Head of the Department

(Mrs.B.Kavitha)

Director cum Principal

(Dr.V.S.K.Venkatachalapathy)

Copy To

All HoDs

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE

Programme Details

S.No	Event	Topic	Instructions	Date & Time	Remarks
1	Poster Presentation & Mathematical Model	Any Model related to Mathematics and Engineering	Display and Explain your model or Poster .	18.12.2025 1.15 pm to 3.10pm	Certificates provided to Best Poster and Best Mathematical Model
2	Analytical Skill Test	Engineering Mathematics	Bring A4 sheet Number of Questions: 25 Maximum Marks : 50	19.12.2025 11.00 am to 12.30 pm	Certificates provided to the students those who secure more than 90%
3	National Mathematics Day Celebration	Ramanujan- An Inspiration to Engineers	-	22.12.2025	-

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE

Event : 1

PPT,Poster Presentation &Mathematical Model

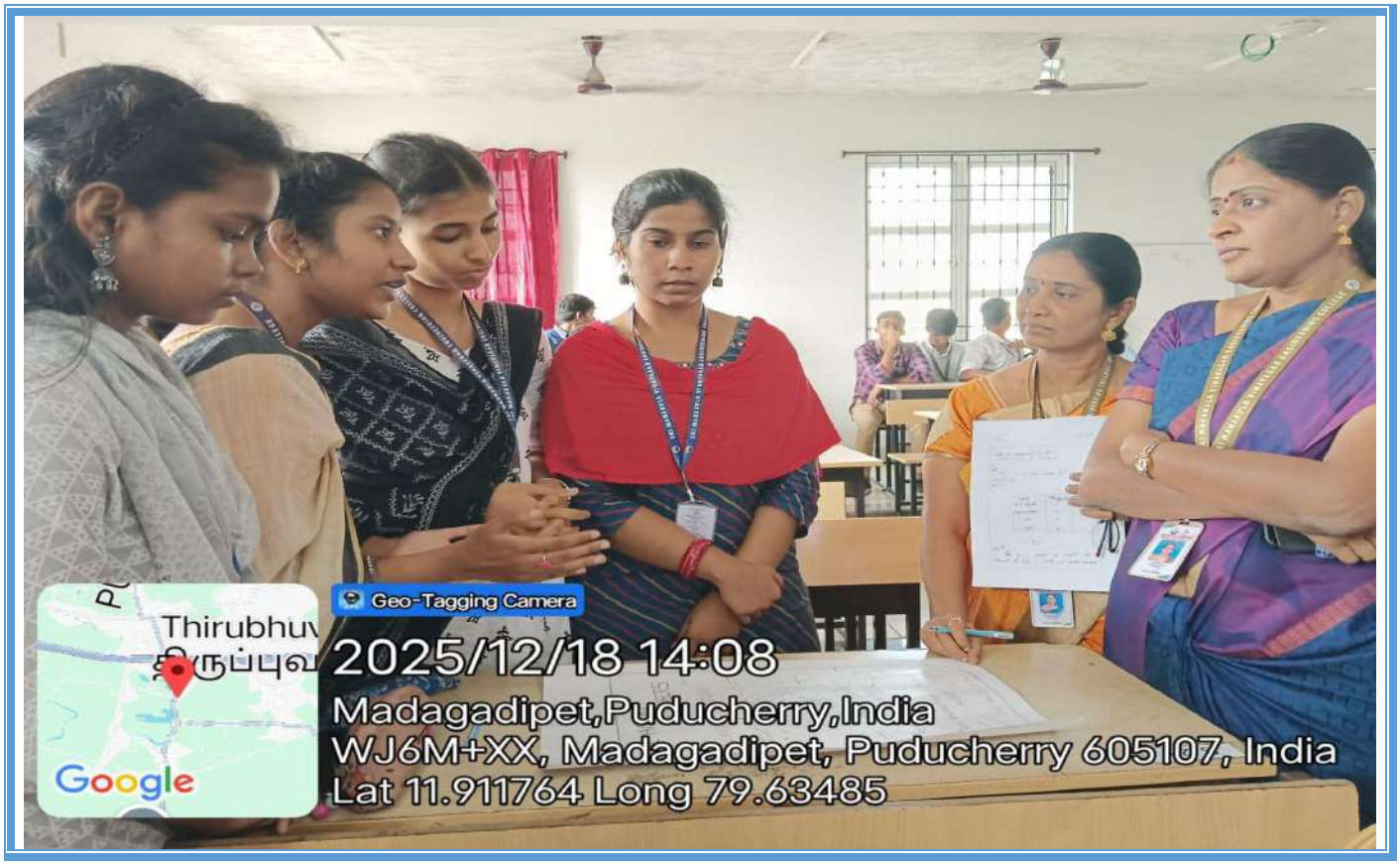
Date: 18.12.2025

Time: 1.15 pm to 3.10pm

Topic: Any Model related to Mathematics and Engineering

The Total Number of Student Participated :84

PHOTOS GALLERY: MATHEMATICAL MODELLING ,PPT AND POSTER PRESENTATION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Madagadipet,Puducherry,India
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Lat 11.911764 Long 79.63485
Google


MATHEMATICAL MODELING OF SOCIAL MEDIA VIRALITY:
A Multi-Component Framework
1. What is Virality
2. How social media post go viral
3. Graph Theory
4. Probability of spread
5. Dynamic temporal
6. SIR Model
7. Application
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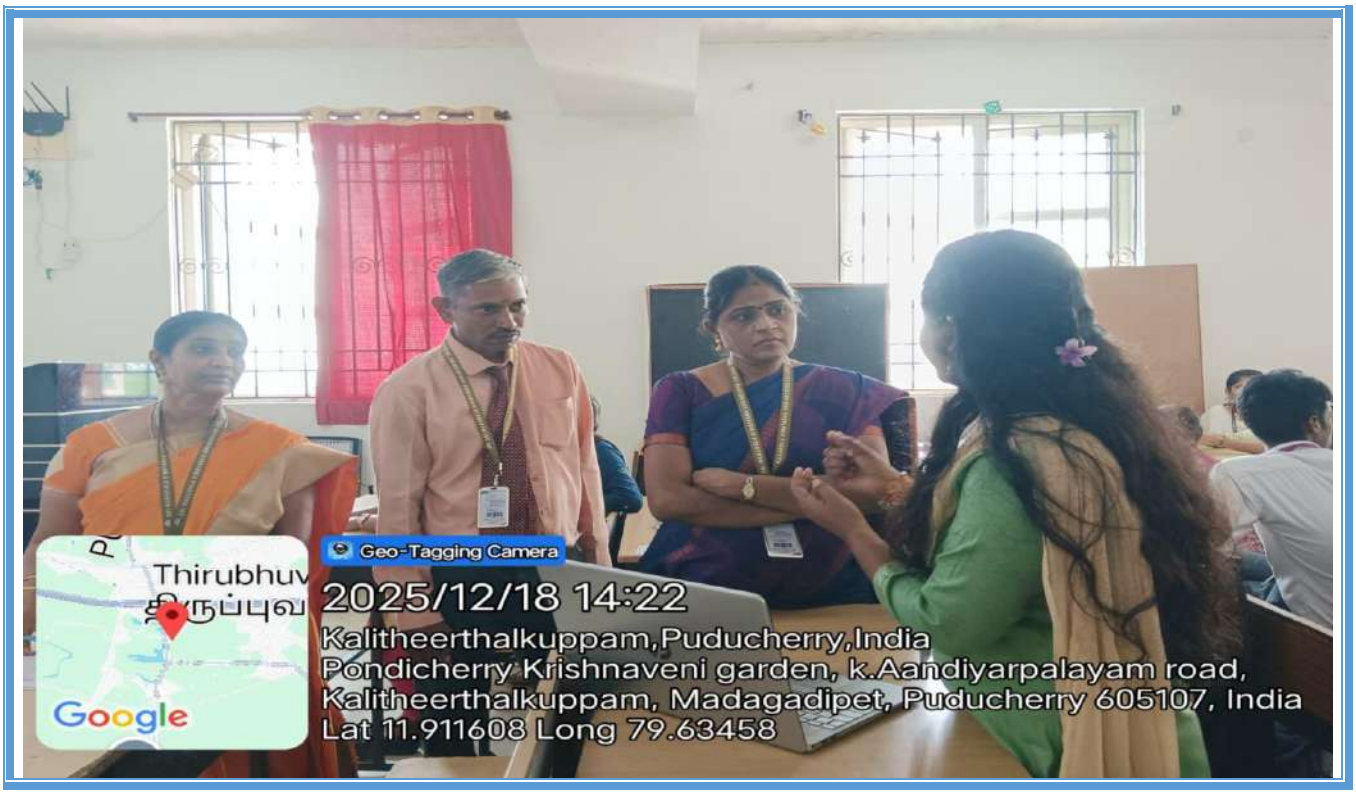
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Kalitheerthalkuppam, Madagadipet, Puducherry 605107, India
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Madagadipet, Puducherry, India
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Google

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE

PPT PRESENTATION PRIZE WINNERS

S. No	Name	Department	Year	Prize
1	Mohana Priya R	CSE	II	I
2	Prathiba Senthilkumar	CSE	II	I
3	Soundharaya V	CSE	II	I
4	Nivedha R	AIDS	II	II
5	Sreeram M	ECE	II	II
6	Ruban.S	ECE	II	II
7	Surendhar.V	ECE	II	II
8	Surya Rovan S	ECE	II	II
9	Sathish Kumar M	CSEBS	II	II
10	Sitharth R	CSEBS	II	II
11	RishiKumar S	CSEBS	II	II
12	Sivadhashan C	CSEBS	II	II
13	Keerthadass	AIDS	II	III

POSTER PRESENTATION PRIZE WINNERS

S. No	Name	Department	Year	Prize
1	Harini M	IT	II	I
2	Kabitha.P	IT	II	I
3	Sanjai,V	IT	II	I
4	Ranjitha.M	IT	II	II
5	Sathyapriya L	BME	II	II
6	Sarnita.G	BME	II	II
7	Moogambai.A		II	II
8	Nadine Anthoni ammal		II	II
9	Pavithra.S.H		II	II
10	Dhivya.K		II	II
11	Vedanaga Priya.R	IT	II	III
12	Sugashani.S	IT	II	III

13	Rubi.S	IT	II	III
14	Subhashini M	IT	II	III
15	Harini K	CSEBS	II	III
16	Vinothini D	CSEBS	II	III
17	Parvadhani P	CSEBS	II	III
18	Harini J	CSEBS	II	III
19	Swetha.P	ICE	II	III
20	Keerthana.M	ICE	II	III
21	Afreen.N	ICE	II	III
22	Bhavadharani.R	ICE	II	III

MATHEMATICAL MODEL PRIZE WINNERS

S. No	Name	Department	Year	Prize
1	Devasenathipathi.R	CCE	II	I
2	Mahithapriya.S	CCE	II	I
3	Sri Harshini S	ECE	II	II
4	Subashini D	ECE	II	II
5	Sindhuja Lakshmi S	ECE	II	II
6	Rahul Raj .N	ECE	II	III
7	Karthikeyan.S	ECE	II	III
8	Gowtham R	ECE	II	III
9	Thirumarai Rajan S.R.	ECE	II	III

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE

Event:2

Mathematical Skill Test

Date: 19.12.2025

Time: 11.00 am to 12.30 pm

Topic: Engineering Mathematics

The Total Number of Student Participated :164

MATHEMATICAL SKILL TEST MODEL QUESTION PAPER

SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE
(An Autonomous Institution)
Approved by AICTE, New Delhi and Affiliated to Pondicherry University
Accredited by NBA-AICTE, New Delhi, Accredited by NAAC with 'A' Grade
MADAGADIPET, PUDUCHERRY – 605 107

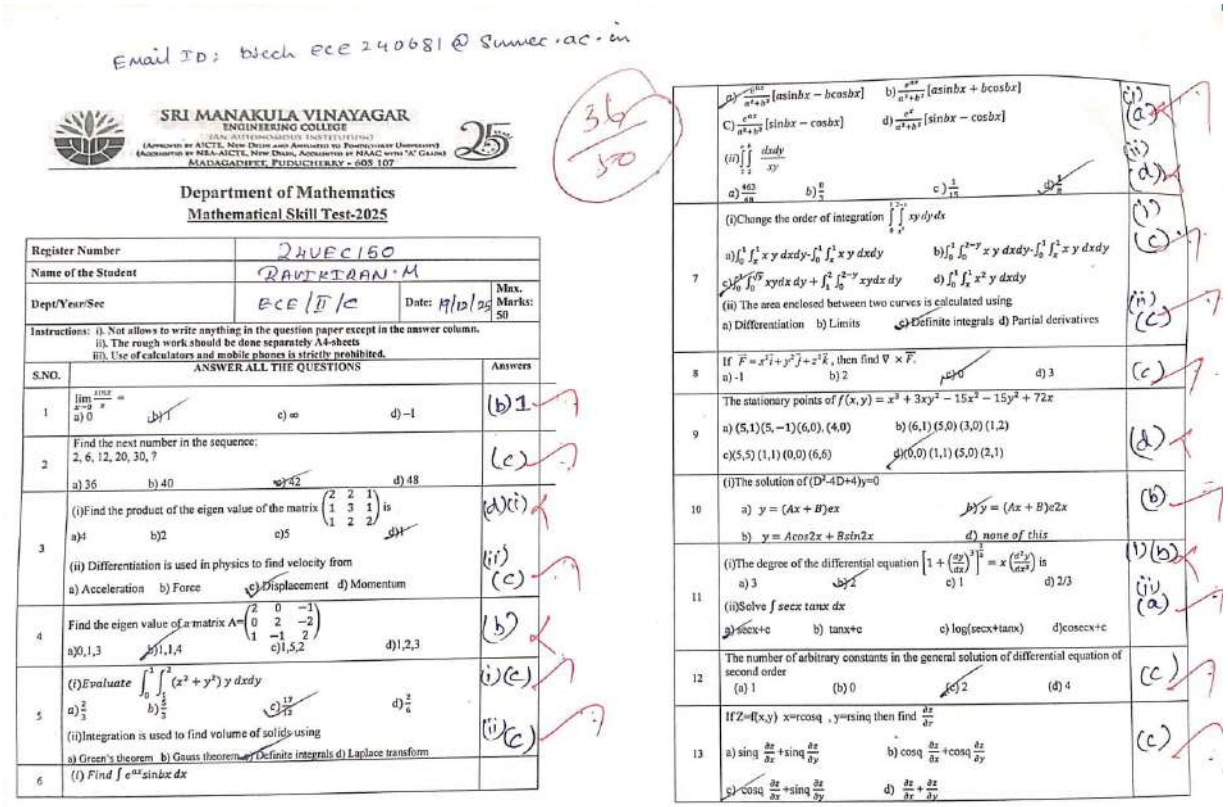
Department of Mathematics
Mathematical Skill Test-2025

Register Number			
Name of the Student			
Dept/Year/Sec		Date:	Max. Marks: 50

Instructions: i). Not allows to write anything in the question paper except in the answer column.
ii). The rough work should be done separately A4-sheets
iii). Use of calculators and mobile phones is strictly prohibited.

S.NO.	ANSWER ALL THE QUESTIONS	Answers
1	$\lim_{x\to 0}\frac{\sin 3x}{x} =$ a) 0 b) 1 c) ∞ d) −1	
2	Find the next number in the sequence: 2, 6, 12, 20, 30, ? a) 36 b) 40 c) 42 d) 48	
3	(i)Find the product of the eigen value of the matrix $\begin{pmatrix}2&2&1\\1&3&1\\1&2&2\end{pmatrix}$ is a)4 b)2 c)5 d)1 (ii) Differentiation is used in physics to find velocity from a) Acceleration b) Force c) Displacement d) Momentum	
4	Find the eigen value of a matrix A=$\begin{pmatrix}2&0&-1\\0&2&-2\\1&-1&2\end{pmatrix}$ a)0,1,3 b)1,1,4 c)1,5,2 d)1,2,3	
5	(i)*Evaluate* $\int_0^1\int_1^2 (x^2+y^2)\,y\,dxdy$ a) $\frac{2}{3}$ b) $\frac{1}{3}$ c) $\frac{17}{12}$ d) $\frac{2}{6}$ (ii)Integration is used to find volume of solids using a) Green's theorem b) Gauss theorem c) Definite integrals d) Laplace transform	
6	(i) *Find* $\int e^{ax}\sin bx\,dx$ a) $\frac{e^{ax}}{a^2+b^2}[a\sin bx-b\cos bx]$ b) $\frac{e^{ax}}{a^2+b^2}[a\sin bx+b\cos bx]$ c) $\frac{e^{ax}}{a^2+b^2}[\sin bx-\cos bx]$ d) $\frac{e^x}{a^2+b^2}[\sin bx-\cos bx]$ (ii) $\int_1^5\int_2^3 \frac{dxdy}{xy}$ a) $\frac{463}{40}$ b) $\frac{8}{5}$ c) $\frac{1}{15}$ d) $\frac{1}{8}$	
7	(i)Change the order of integration $\int_0^1\int_{x^2}^{2-x} xy\,dy\,dx$ a) $\int_0^1\int_x^3 x\,y\,dxdy-\int_0^1\int_x^3 x\,y\,dxdy$ b) $\int_0^2\int_0^{2-y} x\,y\,dxdy-\int_0^1\int_x^2 x\,y\,dxdy$ c) $\int_0^1\int_0^{\sqrt{y}} xydx\,dy+\int_1^2\int_0^{2-y} xydx\,dy$ d) $\int_0^1\int_x^3 x^2\,y\,dxdy$ (ii) The area enclosed between two curves is calculated using a) Differentiation b) Limits c) Definite integrals d) Partial derivatives	
8	If $\overrightarrow{F}=x^3\vec{i}+y^3\vec{j}+z^3\vec{k}$, then find $\nabla\times\overrightarrow{F}$. a) -1 b) 2 c) 0 d) 3	
9	The stationary points of $f(x,y)=x^3+3xy^2-15x^2-15y^2+72x$ a) (5,1)(5,−1)(6,0), (4,0) b) (6,1) (5,0) (3,0) (1,2) c)(5,5) (1,1) (0,0) (6,6) d)(0,0) (1,1) (5,0) (2,1)	
10	(i)The solution of $(D^2-4D+4)y=0$ a) $y=(Ax+B)ex$ b) $y=(Ax+B)e2x$ b) $y=Acos2x+Bsin2x$ d) *none of this* (i)The degree of the differential equation $\left[1+\left(\frac{dy}{dx}\right)^3\right]^{\frac{2}{3}}=x\left(\frac{d^2y}{dx^2}\right)$ is a) 3 b) 2 c) 1 d) 2/3 (ii)Solve $\int secx\,tanx\,dx$ a) secx+c b) tanx+c c) log(secx+tanx) d)cosecx+c	
12	The number of arbitrary constants in the general solution of differential equation of second order (a) 1 (b) 0 (c) 2 (d) 4	
13	If Z=f(x,y) x=rcosq , y=rsinq then find $\frac{\partial z}{\partial r}$ a) sinq $\frac{\partial z}{\partial x}$ +sinq $\frac{\partial z}{\partial y}$ b) cosq $\frac{\partial z}{\partial x}$ +cosq $\frac{\partial z}{\partial y}$ c) cosq $\frac{\partial z}{\partial x}$ +sinq $\frac{\partial z}{\partial y}$ d) $\frac{\partial z}{\partial x}+\frac{\partial z}{\partial y}$	
14	If $f(x)=\begin{cases}kx^3, 0<x<3\\0, \text{elsewhere}\end{cases}$ is a probability density function then the value of k is (a) $\frac{1}{3}$ (b) $\frac{1}{6}$ (c) $\frac{1}{9}$ (d) $\frac{1}{12}$	
15	(i)A fair dice is rolled twice. The probability that an odd number will follow an even number is ---------- (a) 1/2 (b) 1/6 (c) 1/3 (d) ¼ (ii)How many zeros are there in the binary representation of the decimal number 25? (a) a) 0 b) 1 c) 2 d) 3	
16	If 5 thrown of a die, getting 1 or 2 is a success. The mean number of successes is (a) $\frac{0}{5}$ (b) $\frac{5}{2}$ (c) $\frac{5}{9}$ (d) $\frac{9}{5}$	
17	The mean of a binomial distribution is 5 and its standard deviation is 2. Then the value of n and p are (a) $\left(\frac{4}{5},25\right)$ (b) $\left(25,\frac{4}{5}\right)$ (c) $\left(\frac{1}{5},25\right)$ (d) $\left(25,\frac{1}{5}\right)$	
18	A bag contains 6 red and 4 white balls. If 3 balls are drawn at random, then the probability of getting 2 white balls is (a) $\frac{1}{20}$ (b) $\frac{14}{125}$ (c) $\frac{4}{25}$ (d) $\frac{3}{10}$	
19	If 2 cards are drawn from a well shuffled pack of 52 cards, the probability that they are of the same suit/sort is (a) $\frac{1}{2}$ (b) $\frac{25}{51}$ (c) $\frac{25}{51}$ (d) $\frac{25}{102}$	
20	If P(A)=0.4 , P(B)=0.5 and P(A∩B)=0.2, then P(A∪B) is (a) 0.3 (b) 0.4 (c) 0.7 (d) 0.9	
21	A box contains 2 black balls. Two balls are randomly picked one after another from the box, without replacement. The probability for both balls being red is (a) $\frac{1}{10}$ (b) $\frac{1}{2}$ (c) $\frac{19}{91}$ (d) 0	
22	(i)Consider the following system of equations in three real variables X_1, X_2 and X_3 $2x_1-x_2+3x_3=1$ $3x_1-2x_2-5x_3=2$ $-x_1-4x_2+x_3=3$ This system of equations has (a) No solutions (b) a unique solution (c) More then one but a finite number of solutions (d) an infinite number of solutions	
23	(ii) How many circles can you count? a) 7 b)11 c)20 d)14 (i)Find the sum of the eigen value of the matrix $\begin{pmatrix}1&2&-5\\1&3&0\\2&4&2\end{pmatrix}$ is a)0 b)2 c)4 c)5 (ii) How many triangles are present? a) 4 b)11 c)20 d)14	
24	(i)Which of the following is used to solve a system of linear equations? a) Differentiation b) Integration c) Matrices d) Limits (ii) How many rectangles are present? a) 4 b)11 c)9 d)14	
25	(i)Find the value of m such that $(3x-2y+z)\vec{i}+(4+ay-z)\vec{j}+(z-y+2x)\vec{k}$ is solenoidal. a) m= -5 b) m = 2 c) m = 5 d) m = 0 (ii) How many squares can be formed using the dots? a) 4 b)11 c)12 d)14	

ANSWER SCRIPTOF THE STUDENT



Email ID: btech ece 240681@Snuec.ac.in

SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)
(Approved by AICTE, New Delhi and Affiliated to Pondicherry University) (Accredited by NBA-AICTE, New Delhi, Accredited by NAAC with 'A' Grade)
MADAGADIPET, PUDUCHERRY - 605 107

36/50

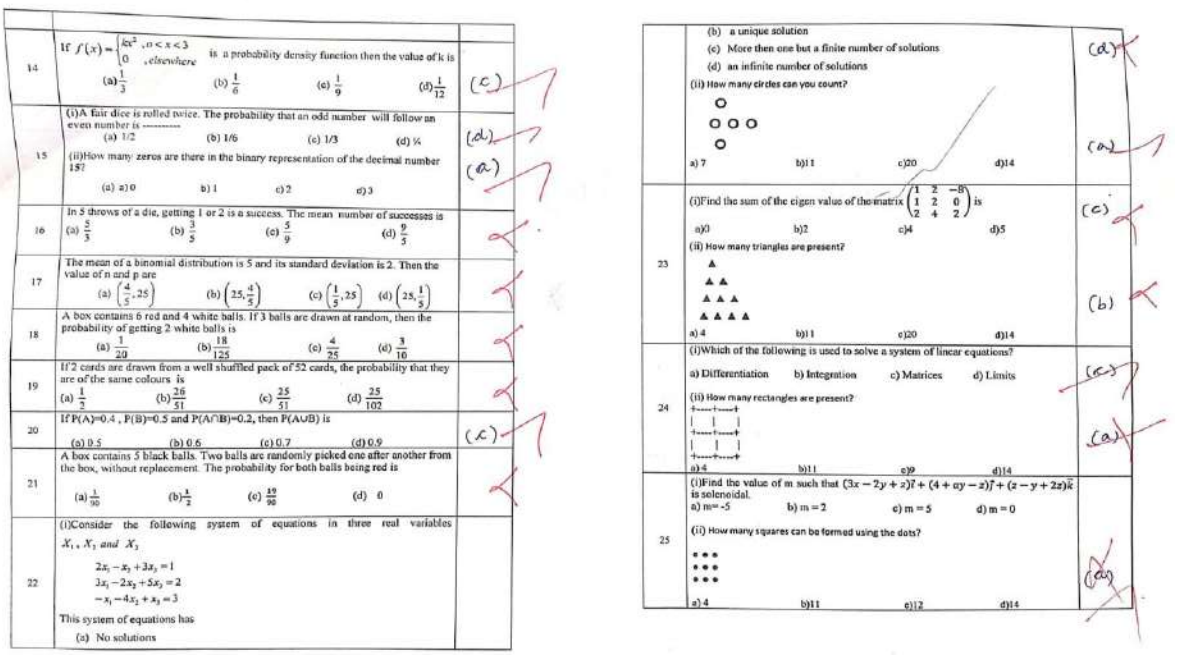
Department of Mathematics
Mathematical Skill Test-2025

Register Number	2116EC150
Name of the Student	RAVIKIRAN.M
Dept/Year/Sec	ECE/II/C
Date: 19/12/25	Max. Marks: 50

Instructions: i). Not allows to write anything in the question paper except in the answer column.
ii). The rough work should be done separately A4-sheets
iii). Use of calculators and mobile phones is strictly prohibited.

S.NO.	ANSWER ALL THE QUESTIONS	Answers
1	$\lim_{x\to 0}\frac{\sin x}{x}=$ a) 0 b) 1 c) ∞ d) −1	(b) 1
2	Find the next number in the sequence: 2, 6, 12, 20, 30, ? a) 36 b) 40 c) 42 d) 48	(c)
3	(i)Find the product of the eigen value of the matrix $\begin{pmatrix}2&2&1\\1&3&1\\1&2&2\end{pmatrix}$ is a)4 b)2 c)5 d)1 (ii) Differentiation is used in physics to find velocity from a) Acceleration b) Force c) Displacement d) Momentum	(d)(i) (ii) (c)
4	Find the eigen value of a matrix $A=\begin{pmatrix}2&0&-1\\0&2&-2\\1&-1&2\end{pmatrix}$ a)0,1,3 b)1,1,4 c)1,5,2 d)1,2,3	(b)
5	(i)Evaluate $\int_0^1\int_0^2 (x^2+y^2)\,y\,dxdy$ a) $\frac{2}{3}$ b) $\frac{5}{3}$ c) $\frac{17}{12}$ d) $\frac{2}{6}$ (ii)Integration is used to find volume of solids using a) Green's theorem b) Gauss theorem c) Definite integrals d) Laplace transform	(i)(c) (ii)(c)
6	(i) Find $\int e^{ax}\sin bx\,dx$	

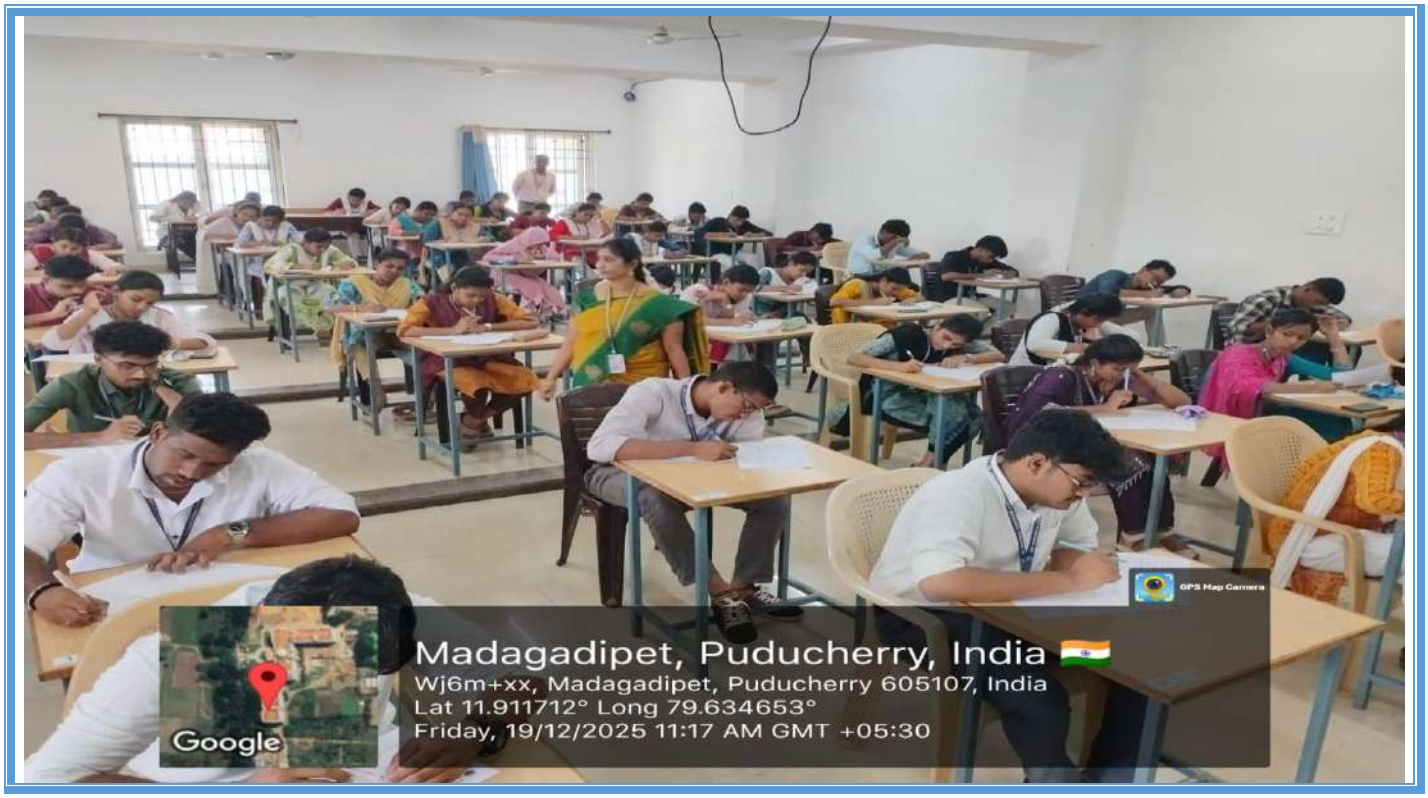
	a) $\frac{e^{ax}}{a^2+b^2}[a\sin bx-b\cos bx]$ b) $\frac{e^{ax}}{a^2+b^2}[a\sin bx+b\cos bx]$ C) $\frac{e^{ax}}{a^2+b^2}[\sin bx-\cos bx]$ d) $\frac{e^x}{a^2+b^2}[\sin bx-\cos bx]$ (ii) $\int_2^4\int_3^5 \frac{dxdy}{xy}$ a) $\frac{463}{480}$ b) $\frac{\pi}{2}$ c) $\frac{1}{15}$ d) $\frac{1}{\pi}$	(i)(a) (ii)(d)
7	(i)Change the order of integration $\int_0^1\int_x^{2-x} xy\,dy\,dx$ a) $\int_0^1\int_x^1 x\,y\,dxdy-\int_0^1\int_x^1 x\,y\,dxdy$ b) $\int_0^1\int_0^{2-y} x\,y\,dxdy-\int_0^1\int_x^1 x\,y\,dxdy$ c) $\int_0^1\int_0^{\sqrt{y}} xydx\,dy+\int_1^2\int_0^{2-y} xydx\,dy$ d) $\int_0^1\int_x^1 x^2\,y\,dxdy$ (ii) The area enclosed between two curves is calculated using a) Differentiation b) Limits c) Definite integrals d) Partial derivatives	(i) (c) (ii) (c)
8	If $\vec{F}=x^2\vec{i}+y^2\vec{j}+z^2\vec{k}$, then find $\nabla\times\vec{F}$. a) -1 b) 2 c) 0 d) 3	(c)
9	The stationary points of $f(x,y)=x^3+3xy^2-15x^2-15y^2+72x$ a) (5,1)(5,−1)(6,0), (4,0) b) (6,1) (5,0) (3,0) (1,2) c)(5,5) (1,1) (0,0) (6,6) d)(0,0) (1,1) (5,0) (2,1)	(d)
10	(i)The solution of $(D^2-4D+4)y=0$ a) $y=(Ax+B)ex$ b) $y=(Ax+B)e2x$ b) $y=Acos2x+Bsin2x$ d) none of this	(b)
11	(i)The degree of the differential equation $\left[1+\left(\frac{dy}{dx}\right)^3\right]^{\frac{2}{3}}=x\left(\frac{d^2y}{dx^2}\right)$ is a) 3 b) 2 c) 1 d) 2/3 (ii)Solve $\int secx\tan x\,dx$ a) secx+c b) tanx+c c) log(secx+tanx) d)cosecx+c	(i)(b) (ii)(a)
12	The number of arbitrary constants in the general solution of differential equation of second order (a) 1 (b) 0 (c) 2 (d) 4	(c)
13	If Z=f(x,y) x=rcosq , y=rsinq then find $\frac{\partial z}{\partial r}$ a) sinq $\frac{\partial z}{\partial x}$ +sinq $\frac{\partial z}{\partial y}$ b) cosq $\frac{\partial z}{\partial x}$ +cosq $\frac{\partial z}{\partial y}$ c) cosq $\frac{\partial z}{\partial x}$ +sinq $\frac{\partial z}{\partial y}$ d) $\frac{\partial z}{\partial x}+\frac{\partial z}{\partial y}$	(c)



14	If $f(x)=\begin{cases}kx^2, 0<x<3\\0, \text{elsewhere}\end{cases}$ is a probability density function then the value of k is (a) $\frac{1}{3}$ (b) $\frac{1}{6}$ (c) $\frac{1}{9}$ (d) $\frac{1}{12}$	(c)
15	(i)A fair dice is rolled twice. The probability that an odd number will follow an even number is ---------- (a) 1/2 (b) 1/6 (c) 1/3 (d) ¼ (ii)How many zeros are there in the binary representation of the decimal number 15? (a) a) 0 b) 1 c) 2 d) 3	(d) (a)
16	In 5 throws of a die, getting 1 or 2 is a success. The mean number of successes is (a) $\frac{5}{3}$ (b) $\frac{3}{5}$ (c) $\frac{5}{9}$ (d) $\frac{9}{5}$	
17	The mean of a binomial distribution is 5 and its standard deviation is 2. Then the value of n and p are (a) $\left(\frac{4}{5},25\right)$ (b) $\left(25,\frac{4}{5}\right)$ (c) $\left(\frac{1}{5},25\right)$ (d) $\left(25,\frac{1}{5}\right)$	
18	A box contains 6 red and 4 white balls. If 3 balls are drawn at random, then the probability of getting 2 white balls is (a) $\frac{1}{20}$ (b) $\frac{18}{125}$ (c) $\frac{4}{25}$ (d) $\frac{3}{10}$	
19	If 2 cards are drawn from a well shuffled pack of 52 cards, the probability that they are of the same colours is (a) $\frac{1}{2}$ (b) $\frac{26}{51}$ (c) $\frac{25}{51}$ (d) $\frac{25}{102}$	
20	If P(A)=0.4 , P(B)=0.5 and P(A∩B)=0.2, then P(A∪B) is (a) 0.5 (b) 0.6 (c) 0.7 (d) 0.9	(c)
21	A box contains 5 black balls. Two balls are randomly picked one after another from the box, without replacement. The probability for both balls being red is (a) $\frac{1}{20}$ (b) $\frac{1}{2}$ (c) $\frac{19}{90}$ (d) 0	
22	(i)Consider the following system of equations in three real variables X_1, X_2 and X_3 $2x_1-x_2+3x_3=1$ $3x_1-2x_2+5x_3=2$ $-x_1-4x_2+x_3=3$ This system of equations has (a) No solutions	

	(b) a unique solution (c) More then one but a finite number of solutions (d) an infinite number of solutions (ii) How many circles can you count? a) 7 b)11 c)20 d)14	(d) (a)
23	(i)Find the sum of the eigen value of the matrix $\begin{pmatrix}1&2&-8\\1&2&0\\2&4&2\end{pmatrix}$ is a)0 b)2 c)4 d)5 (ii) How many triangles are present? a) 4 b)11 c)20 d)14	(c) (b)
24	(i)Which of the following is used to solve a system of linear equations? a) Differentiation b) Integration c) Matrices d) Limits (ii) How many rectangles are present? a) 4 b)11 c)9 d)14	(c) (a)
25	(i)Find the value of m such that $(3x-2y+z)\vec{i}+(4+ay-z)\vec{j}+(z-y+2x)\vec{k}$ is solenoidal. a) m= -5 b) m = 2 c) m = 5 d) m = 0 (ii) How many squares can be formed using the dots? a) 4 b)11 c)12 d)14	(d) (a)

PHOTOS GALLERY: MATHEMATICAL SKILL TEST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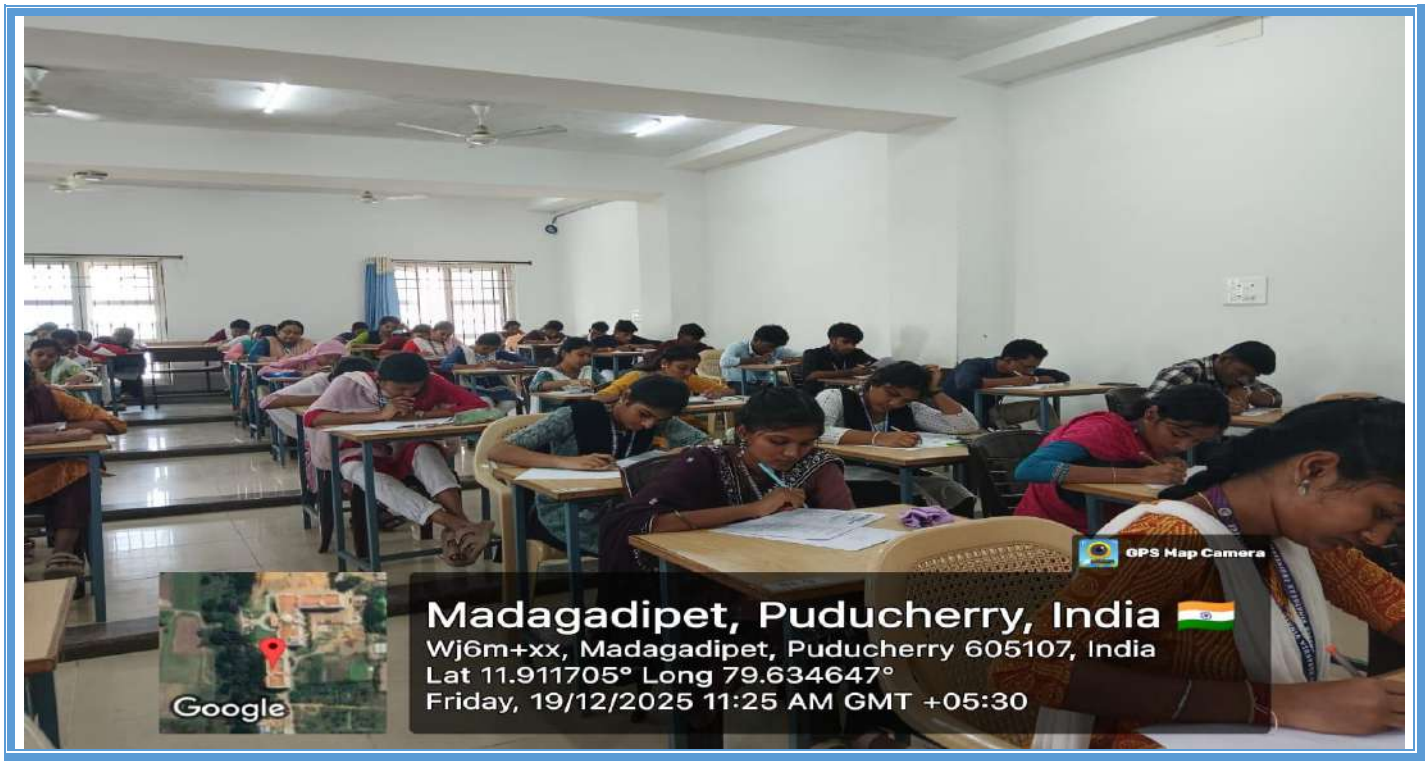
Lat 11.911712° Long 79.634653°
Friday, 19/12/2025 11:17 AM GMT +05:30
Google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Wj6m+xx, Madagadipet, Puducherry 605107, India
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Friday, 19/12/2025 11:25 AM GMT +05:30
Google

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE

MATHEMATICAL SKILL TEST PRIZE WINNERS

S. No	Name	Department	Year	Prize
1	Ravikiran	ECE	II	I
2	Vengatkarthikeyan,M	IT	II	I
3	SuryaRoven.S	ECE	II	I
4	Nakshatra.R	IT	II	I
5	Meenakshi,G	ECE	II	I
6	Dhivakar.I	ECE	II	I
7	Krishnakumar.S	AI&DS	II	II
8	Yuvaraj.B	ECE	II	II
9	Chandru.E	AI&DS	II	II
10	Nivetha.S	ECE	II	II
11	Mohanapriya.M	ICE	II	III
12	Ajay.D	Civil	II	III
13	Barath	Mech	II	III
14	Karthiga.S	AI&DS	II	III
15	Gopika.V	AI&DS	II	III

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE

Department of Mathematics

From

Mrs.B.Kavitha
Head of the Department
Sri Manakula Vinayagar Engineering College
Madagadipet,
Puducherry -605 107.

To

Dr.T.Asir
Associate Professor
Pondicherry University
Puducherry -605 107.

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Respected Sir

SUB: Invitation to Act as Chief Guest on National Mathematics Day Celebration-Requisition -reg

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I hope this letter finds you in good health and high spirits. On behalf of Department of Mathematics of our college(SMVEC) , I am honored to extend a warm invitation to you to grace our National Mathematics Day celebration as the Chief Guest.

As you are undoubtedly aware, National Mathematics Day is a momentous occasion that commemorates the birth anniversary of the legendary mathematician, Srinivasa Ramanujan. It serves as a platform to celebrate the profound contributions of mathematicians to the field and inspire a passion for mathematics among students and enthusiasts.

The event is scheduled to take place on 22nd December 2025 at our college auditorium and We believe that your participation will make our National Mathematics Day celebration truly memorable.Your outstanding achievements and significant contributions to the field of mathematics make you an ideal figure to motivate and inspire the audience.

Thank you very much for considering our invitation.

Place: Puducherry
Date: 15.12.2025

Sincerely

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)

INVITATION

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE

NATIONAL MATHEMATICS DAY
Monday 22nd December 2025, 10.00 am

DEPARTMENT OF MATHEMATICS

PROGRAMME SCHEDULE

- **Prayer Song**
- **Welcome Address** - **Mrs. B. Kavitha**
- **Honoring the Dignitaries** - **Mrs. B. Kavitha**
- **Introduction of Chief Guest** - **Dr. S. Rajakumar,** Professor
- **Chief Guest Address** - **Dr. T. Asir, Associate Professor**

  Department of Mathematics, Pondicherry University
- **Prize Distribution**
- **Vote of Thanks** - Mrs. **S.P. Lavanya,** Assistant Professor
- **National Anthem**

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)

DEPARTMENT OF MATHEMATICS

NATIONAL MATHEMATICS DAY

BANNER

PHOTOS GALLERY: NATIONAL MATHEMATICS DAY

Prayer Song

Welcome Address (Mrs.B.Kavitha, Prof & Head)

Honoring the Dignitaries

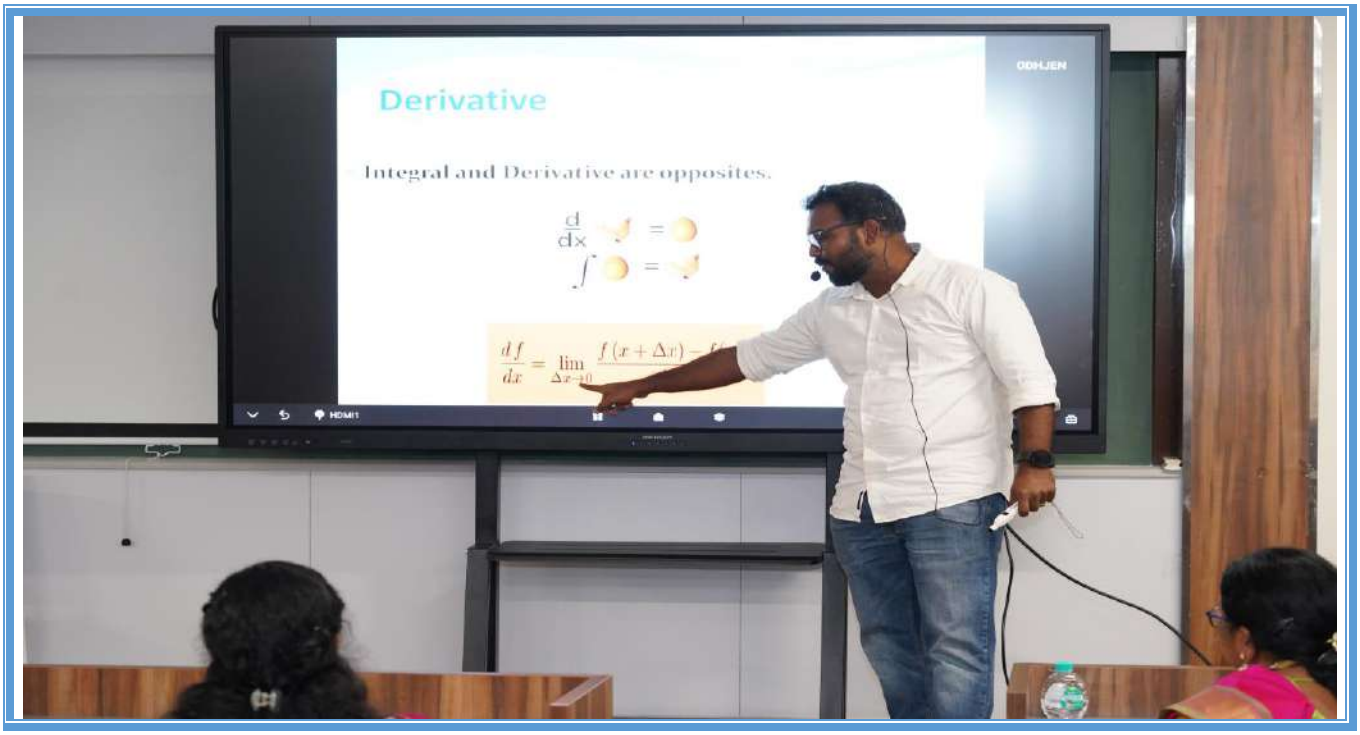
Presidential Address by Dean Academics , Dr. A. A. Arivalagar

Special Address by HOD/ECE , Dr.P.Raja

Introduction of Chief Guest by Dr. S. Rajakumar, Professor

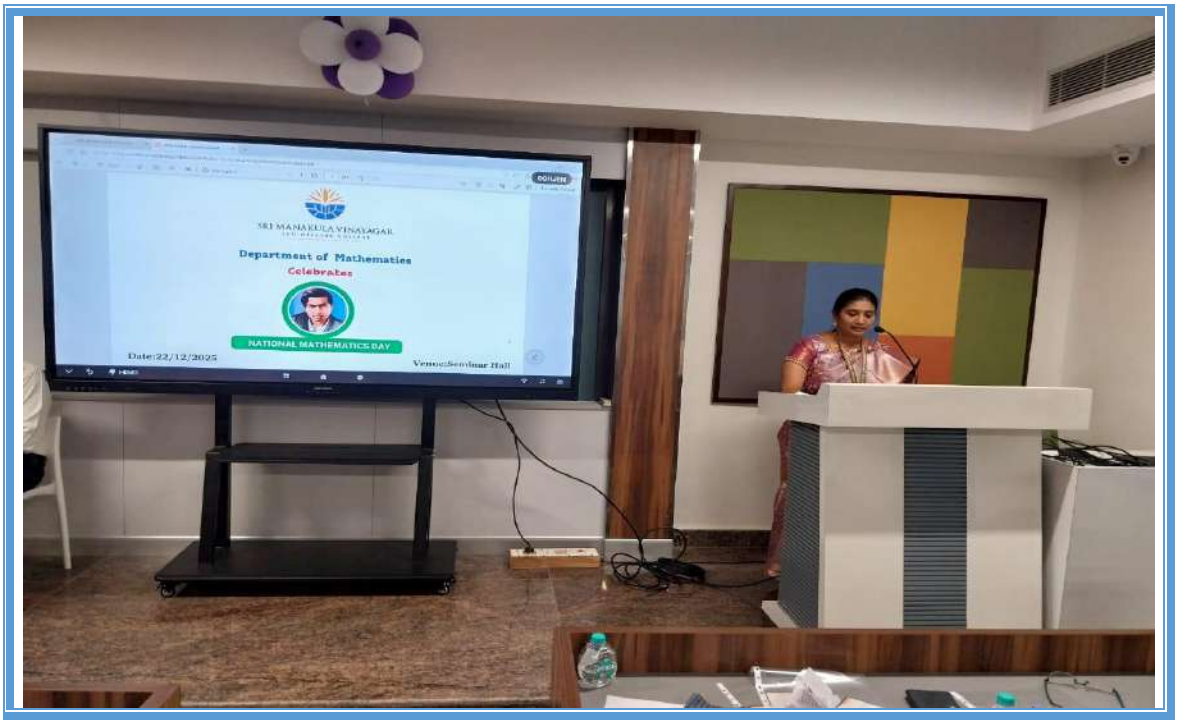

SRI MANAKULA VINAYAGAR
DEPARTMENT OF MATHEMATICS
NATIONAL MATHEMATICS DAY
Department of Mathematics
Celebrates
NATIONAL MATHEMATICS DAY
GPS Map Camera
Madagadipet, Puducherry, India
Wj6m+xx, Madagadipet, Puducherry 605107, India
Lat 11.911631° Long 79.634703°
Monday, 22/12/2025 10:35 AM GMT +05:30
Google

Chief Guest Address - Prof. Dr. T.Asir


Derivative
Integral and Derivative are opposites.
ODHJEN
HDMI1

Prize Distribution

Vote of Thanks by **Mrs. S.P.Lavanya, Assistant Professor**



Faculty Participation

A Glimpse of the Student Participants

Certificates:

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)
Madagadipet, Puducherry - 605107

Certificate of Merit

This is to certify that KABITHA P *of*

II *year* IT *has been awarded* I *prize in*

POSTER PRESENTATION

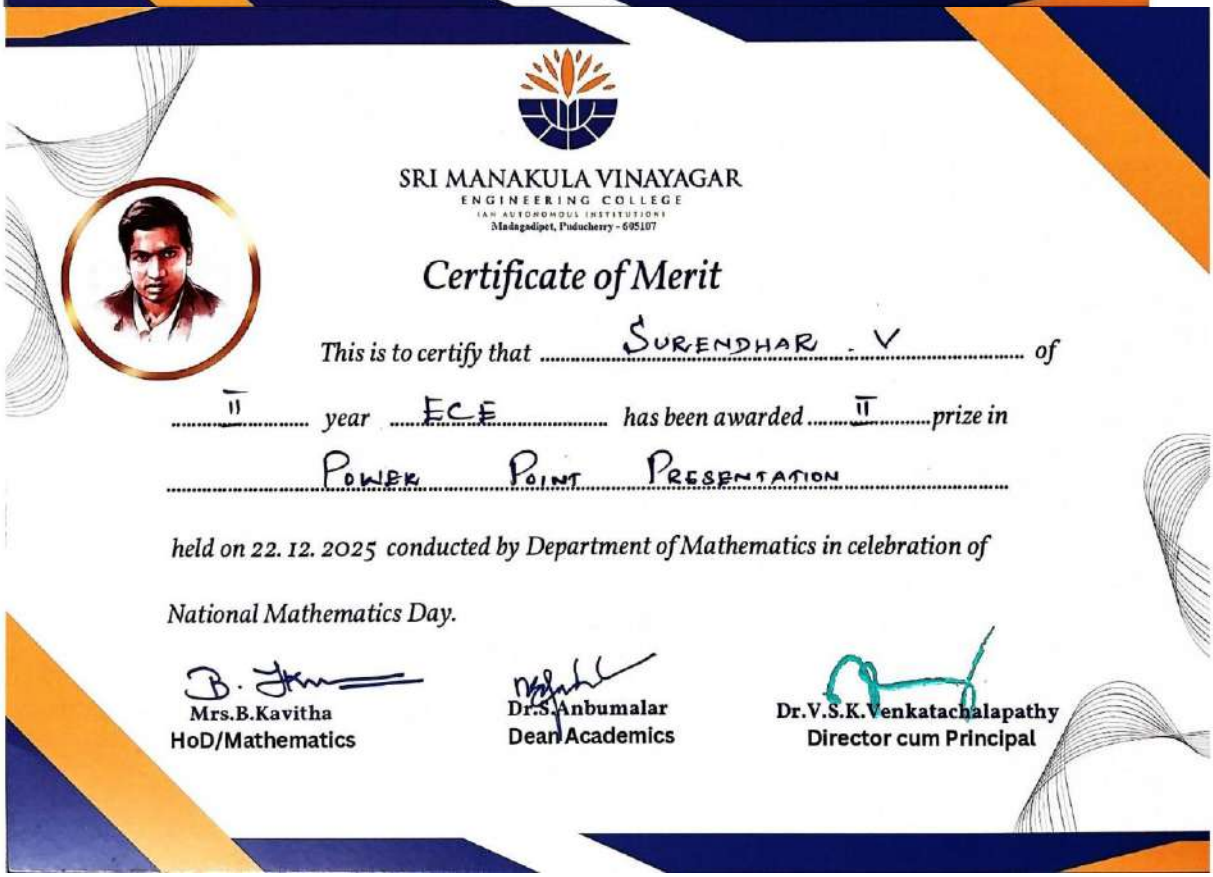
held on 22. 12. 2025 conducted by Department of Mathematics in celebration of

National Mathematics Day.

Mrs.B.Kavitha
HoD/Mathematics

Dr.S.Anbumalar
Dean Academics

Dr.V.S.K.Venkatachalapathy
Director cum Principal



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Madagadipet, Puducherry - 605107

Certificate of Merit

This is to certify that SURENDHAR . V *of*

II *year* ECE *has been awarded* II *prize in*

POWER POINT PRESENTATION

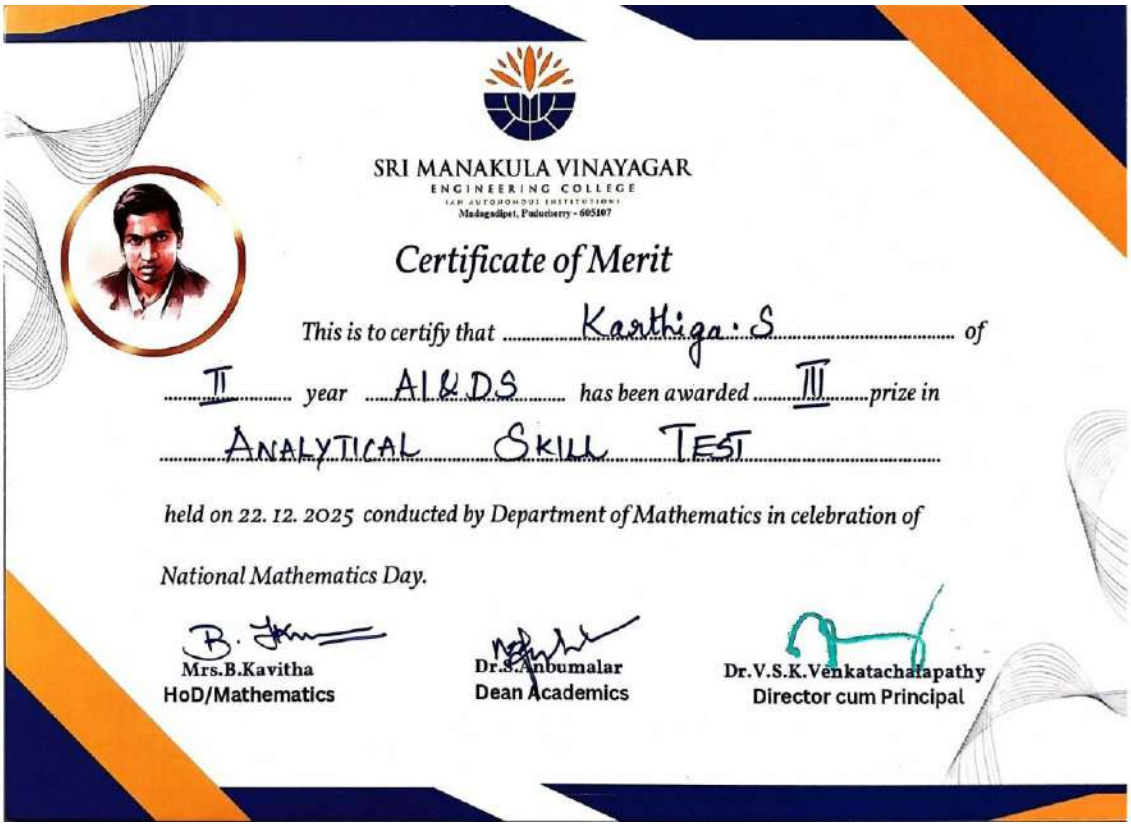
held on 22. 12. 2025 conducted by Department of Mathematics in celebration of

National Mathematics Day.

Mrs.B.Kavitha
HoD/Mathematics

Dr.S.Anbumalar
Dean Academics

Dr.V.S.K.Venkatachalapathy
Director cum Principal



SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
(AN AUTONOMOUS INSTITUTION)
Madagadipet, Puducherry - 605107

Certificate of Merit

This is to certify that Karthiga. S of II year AI & DS has been awarded III prize in ANALYTICAL SKILL TEST held on 22. 12. 2025 conducted by Department of Mathematics in celebration of National Mathematics Day.

Mrs.B.Kavitha
HoD/Mathematics

Dr.S.Anbumalar
Dean Academics

Dr.V.S.K.Venkatachalapathy
Director cum Principal


SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE
NATIONAL MATHEMATICS DAY
Heartfelt thanks to
our resource person
Dr. T. ASIR
Associate Professor
Department of Mathematics
Pondicherry University, Puducherry
Organized by Department of Mathematics
SMVEC, Puducherry
held on 22.12.2025

SRI MANAKULA VINAYAGAR
ENGINEERING COLLEGE

Budget

National Mathematics Day

S.No	Item	Quantity	Cost
1	Gift for Guest	1	Rs 2000
2	Remuneration for Chief Guest	1 person	Rs 3000
3	Shawl	3	Rs 1000
4	Bouquet	3	Rs 1000
5	Snacks, Sweets	10 persons	Rs 1000
6	Gifts for students (For Prize winners in Mathematical Analytical test, Poster presentation, Mathematical Modelling) 25+ 5+3= 33	33	Rs 13000
Total			**Rs 21000**

Benefits in terms of Learning/Skill/Knowledge obtained

- Students know about the renowned Mathematician Srinivasa Ramanujan
- Students got knowledge in Application of Mathematics

Total No of Faculty Participants – 25

Total No of Students Participants – 80

Total No of External Participants – 2

Convenor	Dean Academics	Director cum Principal
(Mrs.B.Kavitha)	(Dr.S.Anbumalar)	(Dr.V.S.K.Venkatachalapathy)