VISHNU
UNIVERSAL LEARNING

B V RAJU COLLEGE (A)
VISHNUPUR::BHIMAVARAM

NAME OF THE EVENT	EXPLORING MATLAB
DATE	13th Dec 2024
TIME	11:00 AM to 02:00 PM
PLACE	BCA Lab
MODE OF CONDUCTION	Offline
PARTICIPANTS	Internal & External Students
CONDUCTED BY	Department of Mathematics & Humanities
EVENT COORDINATOR	P.L.Suresh

VISHNU
UNIVERSAL LEARNING

B V RAJU COLLEGE (A)

Vishnupur :: Bhimavaram

Department of Mathematics & Humanities

SILVER JUBILEE CELEBRATIONS

EXPLORING MATLAB

EVENT DESCRIPTION:

Department of Mathematics and Humanities, B V Raju College (A), as a part of the Silver Jubilee celebrations of the college planned to conduct the competition "EXPLORING MATLAB" on 13-12-2024 for UG students of various colleges. The conduction / procedure of the event is described below.

1. Students have to solve given Mathematics problems using MATLAB commands. There are **Two** rounds in the event. Round-1 contains 20 MCQ's student has to write correct option in the space provided. Each question carries "1" mark and Max time given is 25 Minutes

2. Round-2 Contains total of 25 Questions in two Sections, Section-A has total 15 questions, each question carries 2 marks; Section-B contains 10 questions each carries 5 Marks. Student has to use MATLAB commands/ Code on the computer system to solve these questions and write the solution in the space provided for them. Time allocated for this 1 hour.

   Selection:

3. The winner is the candidate who obtained max marks out of 100 M in the event. In case of Tie situation; Judge's decision will be final. (Students who solve maximum number of problems in less time will become the winner)

4. First, Second, third Prizes will be given to both internal and external participants.

5. Mr. K.Venugopal, Associate Professor, department of Basic Sciences, Vishnu Institute of Technology, Bhimavaram is invited as judge for this event.

Topics for the event:

1. Matrices
2. Plotting graphs
3. Solving system of equations
4. Solving differential equations

B V RAJU COLLEGE(A)

VISHNUPUR::BHIMAVARAM

Department of Mathematics & Humanities

Date: 06-11-2024

All the faculty members are requested to attend departmental meeting at 4:00 PM today without fail.

AGENDA:

1. Organizing a event **"EXPLORING MATLAB"** on the occasion of **"SILVER JUBILEE CELEBRATIONS"** for Internal & External students.

HOD

SIGNATURES:

1. Ch.S.V. Satyanarayana   -
2. K. Narayana Raju   -
3. B.N.V.K.Valli   -
4. P. Madhura Subhashini   -
5. Ch. Satyanarayana   -
6. M. Siva   -
7. E. Ashok Lakshmana Rao -
8. K. Pavan kumar   -
9. D. S. Priyadarsini   -
10. D. Radha Krishna   -
11. P.l. Suresh   -
12. N. P. Chandra kala   -
13. D. Pujitha   -

Vice principal

Principal
B.V. RAJU COLLEGE
(AUTONOMOUS)
Vishnupur, BHIMAVARAM-534 202

B V RAJU COLLEGE(A)

VISHNUPUR::BHIMAVARAM

Department of Mathematics & Humanities

REVIEW MEETING

Date: 11-11-2024.   Time: 4:00 PM

MINUTES:

1. Discussed and planned to conduct MATLAB on 13-12-2024 on the occasion of **"SILVER JUBILEE CELEBRATIONS"**.
2. Decided and finalized the name **"EXPLORING MATLAB"** for convenience and recognition.
3. Decided and finalized to conduct the activity for all Internal & External students.
4. Our college will announce this event to other External colleges.
5. Decided to take interested students to participate.

SIGNATURES:

1. Ch.S.V. Satyanarayana -
2. K. Narayana Raju -
3. B.N.V.K.Valli -
4. P. Madhura Subhashini -
5. Ch. Satyanarayana -
6. M. Siva -
7. E. Ashok Lakshmana Rao -
8. K. Pavan kumar -
9. D. S. Priyadarsini -
10. D. Radha Krishna -
11. P.I. Suresh -
12. N. P. Chandra kala -
13. D. Pujitha -

Vice principal

Principal

PRINCIPAL
B.V. RAJU COLLEGE
(AUTONOMOUS)
Vishnupur, BHIMAVARAM-534 202

B.V. RAJU COLLEGE (A)
Vishnupur::Bhimavaram

Circular

Vishnupur,
4th December, 2024.

Our Department of Mathematics & Humanities planned an event named **"EXPLORING MATLAB"** on the occasion of **"SILVER JUBILEE CELEBRATIONS".** We wish to conduct on 13th of this month from 11 AM to 2 PM in BCA LAB. Hence, all the interested students are requested to give their names to P.L.Suresh, Dept. Mathematics & Humanities.

❖ **Topics :-**
- Matrices
- Plotting Graphs
- Solving System of Equations
- Solving Differential Equations

HOD

Vice-principal

Principal

PRINCIPAL
B.V. RAJU COLLEGE
(AUTONOMOUS)
Vishnupur, BHIMAVARAM-534 202

B V RAJU COLLEGE (AUTONOMOUS)

VISHNUPUR::BHIMAVARAM

SILVER JUBILEE CELEBRATIONS – INSPIRE SJ

DEPARTMENT OF MATHEMATICS & HUMANITIES – "EXPLORING MATLAB"

Date: 13-12-2024

STUDENT ATTENDANCE SHEET

S.No	NAME OF THE STUDENT	GENDER	COLLEGE NAME	CONTACT NUMBER	SIGNATURE
1	D. Richard edison	male	Ikengunadu Arts and Science college	9597655831	D. Richard edison
2	Pawan Krishnan. B	Male	"	9965634081	Pul. B.
3	B.N.V.S.B. kumar	male	B.V. raju collage	9392209556	B. Sai
4	U. nayesh	mole	B.v.Raju college	9965463356	U. nayesh
5	K. om siva kumar.	Male.	B.V.Raju college.	9502863515	K. om siva kumar.
6	T. kumara Gwara Prasha	male	B.v. raju College	9100584966	T. kumaraGwaraPrada.
7	D. Manikanta	Male	B.V. Graju College	7799584739	D. Manikanta
8	P.M.S. SAI TEJA	male	B.V.V.raju College	7013348174	P. teja

COORDINATOR

HOD

B V RAJU COLLEGE (AUTONOMOUS)

VISHNUPUR::BHIMAVARAM

SILVER JUBILEE CELEBRATIONS – INSPIRE SJ

DEPARTMENT OF MATHEMATICS & HUMANITIES – "EXPLORING MATLAB"

Date: 13-12-2024

STUDENT ATTENDANCE SHEET

S.No	NAME OF THE STUDENT	GENDER	COLLEGE NAME	CONTACT NUMBER	SIGNATURE
1	D. Tejaswini	female	B.v.Raju college	9346862930	D.Tejaswini
2	T. Bhavya sri	female	B.V.Raju college	8019962480	T.Bhavya sri
3	K. mounika	female	B.v.Raju collage	7207382553	k. mounika
4	K. Balasri	female	B.V.Raju college	9553134162	K. Balasri
5	M.Bhargavi	Femal	B.V.Raju college	7893993402	M.Bhargavi
6	S. Santhoshi Ramya	female	B.V.Raju college	7416442155	S.Santhoshi Ramya
7	Y. Sri lakshmi hrudya	Female	B.v.Raju college	7416996527	Y.Hrudya
8	M. Kinnera sai sri	female	B.v.Raju college	9490204639	M. Kinnera sai sri

Connay
HOD

COORDINATOR

B V RAJU COLLEGE (AUTONOMOUS)

VISHNUPUR::BHIMAVARAM

SILVER JUBILEE CELEBRATIONS – INSPIRE SJ

DEPARTMENT OF MATHEMATICS & HUMANITIES – "EXPLORING MATLAB"

Date: 13-12-2024

STUDENT ATTENDANCE SHEET

S.No	NAME OF THE STUDENT	GENDER	COLLEGE NAME	CONTACT NUMBER	SIGNATURE
1	Shaik. Dilshad	female	BV Raju college	9346270559	Shaik. Dilshad.
2	V. Prasanna	female	Bv Raju college	9316309861	v. Prasanna
3	K. Deepthi	female	SREE RAMA Degree colleg	7993867405	K. Deepthi
4					
5					
6					
7					
8					

conap

HOD

COORDINATOR

Exploring MATLAB

1. Students have to solve given Mathematics (base level) problems using Matlab commands and write solution in the given place(work sheet)
2. Plot the graphs using Matlab for given problems
3. Students who solve maximum number of problems in less time will become the winner

Time: 1 hour
Round I - 20
Round II- 25

Topics:
1. Matrices
2. Plotting graphs
3. Solving system of equations
4. Solving differential equations

Sample questions

1. Which command will create a plot of acceleration vs time (i.e a vector time on the x-axis and a vector acceleration on the y-axix)?
   a) plot(time, acceleration)
   b) plot(acceleration, time
   c) plo([time, acceleration])
   d) plot([acceleration, time])
2. Write Matlab program to solve linear system $2x_1 + 3x_2 - x_3 = 1, x_1 + x_2 - x_3 = 4,$ $2x_1 - x_2 + x_3 = 3$
3. Determinant of A = [3 4 5;2 3 7; 4 9 8] and write Matlab command for determinant
4. Write a Matlab program to solve differential equation $y^1 + y = e^{e^x}$

B V RAJU COLLEGE(AUTONOMOUS)
VISHNUPUR::BHIMAVARAM
DEPARTMENT OF MATHEMATICS & HUMANITIES
SILVER JUBILEE CELEBRATIONS

"EXPLORING MATLAB"

Name of the student: Mo Kinnera Sai Sri Contact Number:

Name of the college: B.V. Raju

Address:

20/20

Round 1

➢ In this round there are 20 multiple choice questions.
➢ Answer all the questions and each question carries 1 mark.
➢ Maximum time: 25 minutes

1. MATLAB stands for?
a) matrix laboratory   b) math library   c) matric library   d) matrix library   [a]

2) Which command is used to clear a command window?
a) clear   b) clear all   c) clc   d) close all   [C]
c

3) Command used to display the value of variable x ?
a) displayx   b)disp(x)   c)dispx   d)vardisp('x')   [b]

4) To stop the execution of a MATLAB command, used keys ?
a)ctrl+c   b) ctrl+s   c) ctrl+b   d) ctrl+enter   [a]

5) What would be the output of the following code (in editor window) ?
A = [1 0 2]; B = [3 0 7]; C= A.*B
a) [2 0 21]   b) [3 0 14]   c) [14 0 3]   d) [7 0 3]   [b]

6) What would be the output of the following code (in editor window) ?
a = 1:5 ; c = a.^2
a) [1 2 5]   b) [1 2 3 4 5]   c) [25 16 9 4 1]   d) [1 4 9 16 25]   [d]

7) What would be the output of the following code (in editor window) ?
A =[1 1 0 0];B =[1;2;3;4] then C = A*B
a) 0   b) [1 0 0 0]   c) 3   d) [1 2 0 0]   [C]

8) What would be the output of the following code (in editor window) ?
A = 1:5; B = cumprod(A)
a) [1 2 6 24 120]   b) [1 2 3 4 5]   c) [5 4 3 2 1]   d) [120 24 6 2 1]   [a]

9) create an array of logical values
A =[true false true; true true false]
Find the cumulative product of the rows of A

[b]

a) $\begin{matrix} 1 & 0 & 0 \\ 0 & 1 & 0 \end{matrix}$

b) $\begin{matrix} 1 & 0 & 0 \\ 1 & 1 & 0 \end{matrix}$

c) $\begin{matrix} 1 & 0 & 0 \\ 1 & 1 & 1 \end{matrix}$

d) $\begin{matrix} 1 & 1 & 0 \\ 1 & 1 & 0 \end{matrix}$

10) Find the cumulative sum of the coumns of A

[d]

$$A = \begin{matrix} 1 & 4 & 7 \\ 2 & 5 & 8 \\ 3 & 6 & 9 \end{matrix}$$

B = cumsum(A)

a) $\begin{matrix} 1 & 4 & 7 \\ 3 & 8 & 15 \\ 6 & 9 & 15 \end{matrix}$

b) $\begin{matrix} 1 & 4 & 7 \\ 4 & 9 & 15 \\ 4 & 15 & 24 \end{matrix}$

c) $\begin{matrix} 1 & 4 & 7 \\ 3 & 9 & 15 \\ 6 & 15 & 29 \end{matrix}$

d) $\begin{matrix} 1 & 4 & 7 \\ 3 & 9 & 15 \\ 6 & 15 & 24 \end{matrix}$

11) If one operand is a scalar and the other is not, then MATLAB applies the scalar to every
element of the other operand. This property is known as
a) operand divergence   b) scalar expansion c) vector expansion d) dimension declarations

[b]

12) What is thje output of the following code?
A [1 1;1 1]; A^2

[a]

a) $\begin{matrix} 2 & 2 \\ 2 & 2 \end{matrix}$
POWER(.^) instead

b) $\begin{matrix} 1 & 1 \\ 1 & 1 \end{matrix}$

c) Error using ^ to compute wise POWER, use

d) No Output

13) Which function is preferable to find the magnitude of a complex number ?
a) abs ()   b) sqrt ()   c) cart2pal()   d) MATLAB doesn't support complex arguments

[a]

14) How would you plot multiple graphs in MATLAB ?
a) using the hold function   b) using the mplot function   c) using mstem function
d) it cannot be done in MATLAB

[a]

15) How would you express a pi as a character and an integer? Choose the correct code?
a) a = pi; b = 'pi' b) 22/7; b = pi   c) a = 3.1415; b = 22/7   d) a =3.1459; b ='pi'

[a]

16) 2. What is the default extension of a MATLAB script file?
a) .mat   b) .m   c) .md   d) .txt

[b]

17) Which of the following commands is used to create a diagonal matrix in MATLAB?
a) diag   b) diagonal   c) diags   d) matdiag

[a]

18) Which of the following commands is used to calculate the cross product of two vectors in
MATLAB?
a) crossprod   b) cross   c) veccross   d) xprod

[a]

19) Which of the following commands is used to calculate the eigenvalues of a matrix in
MATLAB?
a) eig   b) eigen   c) eigm   d) mat_eig

[a]

20) Which of the following commands is used to resize an array in MATLAB?
a) size   b) reshape   c) resize   d) arrayresize

[b]

B V RAJU COLLEGE(AUTONOMOUS)
VISHNUPUR::BHIMAVARAM
DEPARTMENT OF MATHEMATICS & HUMANITIES
SILVER JUBILEE CELEBRATIONS

"EXPLORING MATLAB"

Name of the student: V. Prasanna   **Contact Number:** 9316309881

Name of the college: BV Raju college

Address:

$30 + 40$

$\frac{70}{80}$

Round II

> In this round there are 25 questions.

Time: 1 Hour

> There are **TWO** sections A & B
> In **Section A** there are 15 questions and each question carries 2 marks. Total Marks 30.
> In **Section B** there are 10 questions and each question carries 5 marks. Total Marks 50.

Section –A

1) X=[1 -2 3 8 2 9]; Y=[0 5 9 7 -6 2]; Then X.*Y = $[0\ -10\ 27\ 56\ -12\ 18]$

2) A=[1 1 3;1 5 1;3 1 1] then det (A) = -36 ✓

3) A=[1 1 3;1 5 1;3 1 1] then rank(A) = 3 ✓

4) A=[5 1 3;1 7 1;3 9 1] then trace(A) = 13 ✓

5) A=[1 1 3;1 5 1;3 1 1]; B = [1 0 2;2 4 6;7 5 9] then A+B =

$\begin{matrix} 2 & 1 & 5 \\ 3 & 9 & 7 \\ 10 & 6 & 10 \end{matrix}$

6) fix(6.628) gives 6 ✓

7) **What is the result of the following code in MATLAB:**

a = [1 2 3; 4 5 6];   b = [7 8 9; 10 11 12]; then c = a + b; = C =

$\begin{matrix} 8 & 10 & 12 \\ 14 & 16 & 18 \end{matrix}$

8) **What is the result of the following code in MATLAB:**

x = 1:5;   y = x.^2; $z\ [1\ 4\ 9\ 16\ 25]$ ✓

9) **What is the result of the following code in MATLAB:**

x = [1 2; 3 4];   y = [5 6; 7 8]; then z = x*y; = $\begin{bmatrix} 5 & 12 \\ 21 & 32 \end{bmatrix}$ ✓

10) **What is the result of the following code in MATLAB:**

x = [1 2 3];   y = [4 5 6];   z = [7 8 9];   then a = [x; y; z]; = $a = \begin{bmatrix} 1 & 2 & 3 \\ 4 & 5 & 6 \\ 7 & 8 & 9 \end{bmatrix}$

11) What is the nature of the arrangement of the coefficients to store the following expression in

MATLAB ? $y = 3x^5 + x^2 + 6$ = $[3, 0, 0, 1, 0, 6]$ ✓

12) X=[1 -2 3 8 2 9] then Sqrt(X) = 1   1.414   1.7321   2.8284   1.414   3.000

13) A=[1 1 3;1 6 1;3 5 2] then diag(A) = = 1 ; 6 ; 2 ⇒ $\begin{matrix} 1 \\ 6 \\ 2 \end{matrix}$

14) A = [2 6 9; 4 2 8; 3 5 1] then A(:,2)= 6 ; 2 ; 5 = $\begin{matrix} 6 \\ 2 \\ 5 \end{matrix}$

15)) A = [3 6 9; 4 7 8; 3 5 9] then A(3,:)=[1 0 1]

$A = \begin{matrix} 2 & 6 & 9 \\ 4 & 2 & 8 \\ 1 & 0 & 1 \end{matrix}$ ✓

Section –B

Solve the following problems using MATLAB and write out put in the provided space

1) Solve the system of equations x+y+z=3; 2x+y-z=2; 4x-y+2z=5

Ans: x = 1   , y = 1   , z = 1

2) Solve $\frac{dy}{dt} = ty$

Sol: $C_1 * \exp(t^2/2)$

3) Solve $(\frac{dy}{dx} + y)^2 = 1, y(0) = 0$

Sol: $\exp(-t) - 1$
$1 - \exp(-t)$

4) Solve $2x^2 \frac{d^2y}{dx^2} + 3x\frac{dy}{dx} - y = 0$

Sol:

5) Solve $\frac{du}{dt} = 3u + 4v$, $\frac{du}{dt} = -4u + 3v$

Sol: $S =$
$V: C_1 * \cos(4*t) * \exp(3*t) - C_2 * \sin(4*t) * \exp(3*t)$
$U: C_2 * \cos(4*t) * \exp(3*t) + C_1 * \sin(4*t) * \exp(3*t)$

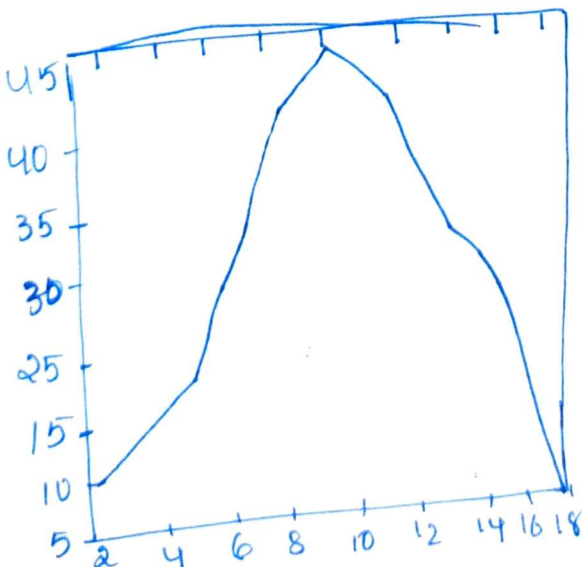6) Solve $\frac{dx}{dt} = x + 2y + 1, \frac{dy}{dt} = x + y + t$

Sol: $\gamma(0|G) = \exp(t) * \cos(2^{(1/2)}*t) * (4 - \exp(t)*4 (* \cos(2^{(1/2)}$
$* t) - 2^{(1/2)}*\sin(2^{(1/2)}*t) + 6*t* \dots$
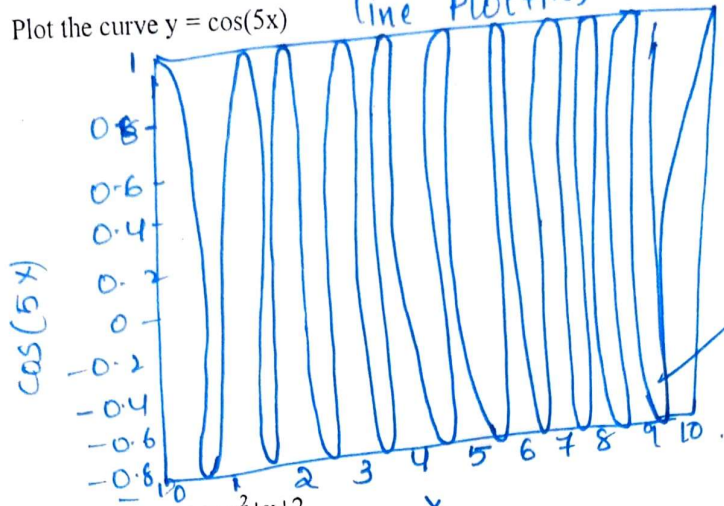
7) Solve $\frac{dy}{dx} + 4 y(t) = e^{-t}, y(0) = 1$
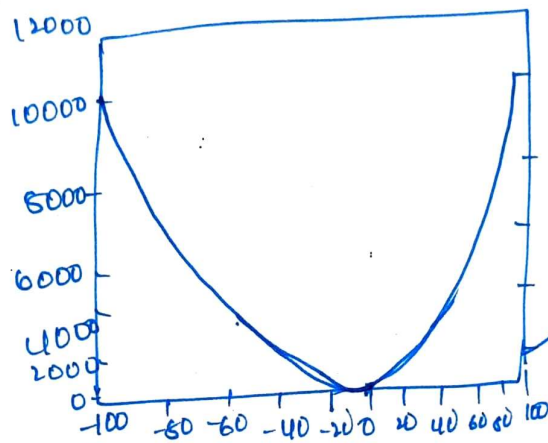
Sol:

8) Plot the graph for (acceleration, time)

t(time)	2	4	6	8	10	12	14	16	18
v(velocity)	10	14	21	39	45	40	26	19	5

9) Plot the curve y = cos(5x)

line Plotting

10) Plot the curve y = x²+x+2

Section -B

LS01:-

```
syms y(t)
ode = diff (y,t) == t*y;
ysol(t)= dsolve (ode).
```

$$y\,sol(t) = c_1 * \exp\left(t^{1\,2}/2\right)$$

6..

$$y\,sol(t) = c_1 * \exp(t) * \cos\left(2^{(1/2)}*t\right) - t/3 - c_2 * \exp(...$$

$$* \sin\left(2^{(1/2)}*t\right) - 2/9.$$
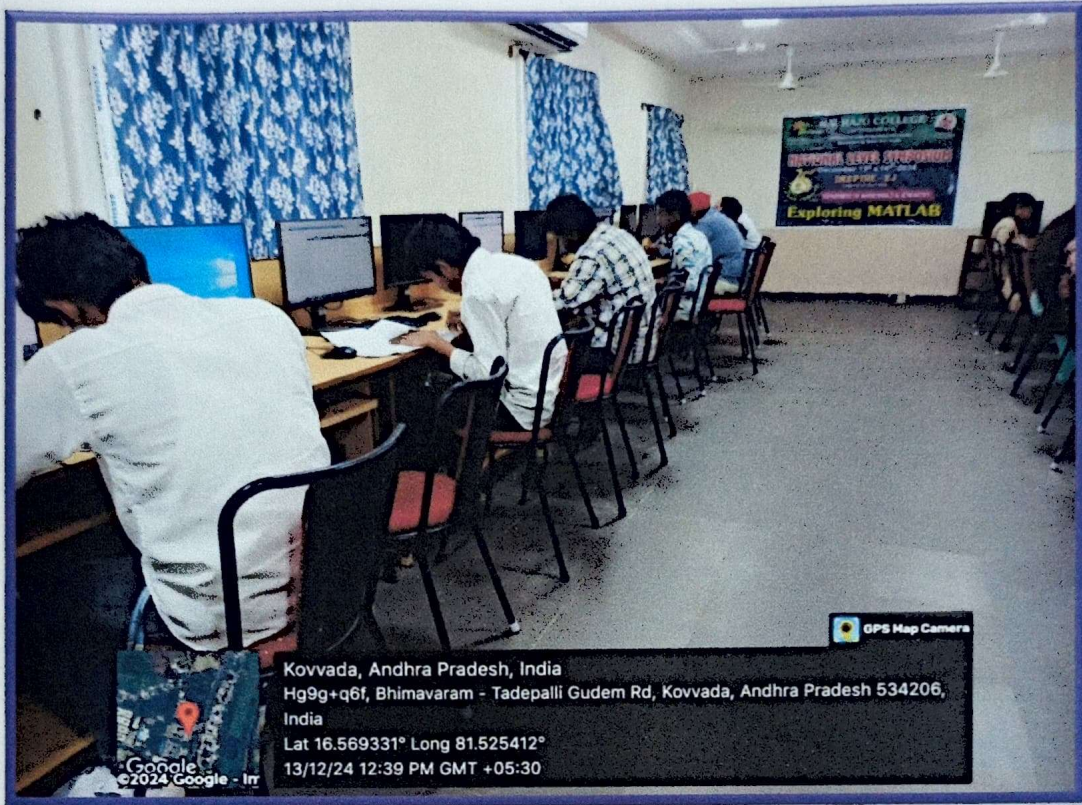
$$x\,sol(t) = c_1 * \exp(t)** \cos\left(2^{(1/2)}*t\right) + t/3 - (...$$

Kovvada, Andhra Pradesh, India
Hg9g+p3g, Kovvada, Andhra Pradesh 534206, India
Lat 16.569321° Long 81.525344°
13/12/24 12:41 PM GMT +05:30
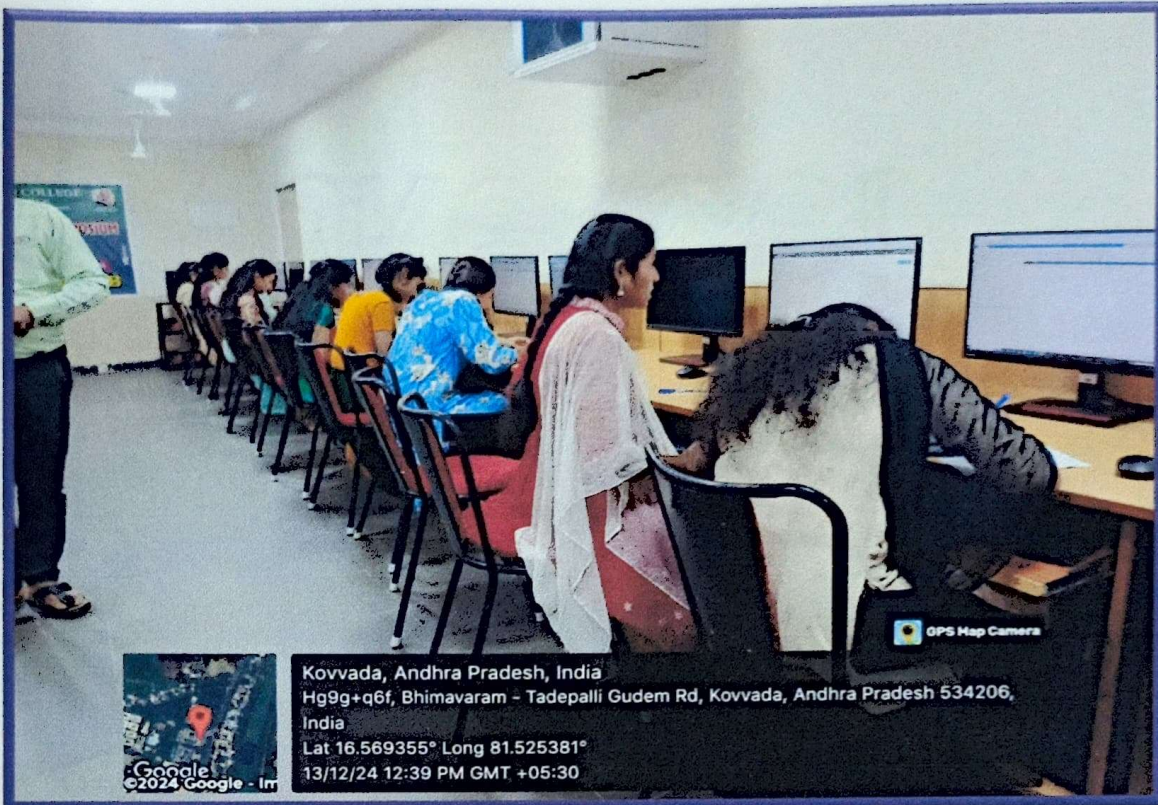
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Hg9g+q6f, Bhimavaram - Tadepalli Gudem Rd, Kovvada, Andhra Pradesh 534206, India
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13/12/24 12:39 PM GMT +05:30

Kovvada, Andhra Pradesh, India
Hg9g+q6f, Bhimavaram - Tadepalli Gudem Rd, Kovvada, Andhra Pradesh 534206, India
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Kovvada, Andhra Pradesh, India
Hg9g+q6f, Bhimavaram - Tadepalli Gudem Rd, Kovvada, Andhra Pradesh 534206, India
Lat 16.569363° Long 81.52543°
13/12/24 12:40 PM GMT +05:30

B V RAJU COLLEGE (AUTONOMOUS)
VISHNUPUR::BHIMAVARAM
SILVER JUBILEE CELEBRATIONS – INSPIRE SJ
DEPARTMENT OF MATHEMATICS & HUMANITIES – "EXPLORING MATLAB"

Date: 13-12-2024

JUDGE'S SCORE SHEET

1) Round -1 Max marks is 20M, Round-2 Max marks is 80M hence grand total is for 100M

S.No	NAME	R-1	R-2	TOTAL	REMARKS
1	D. Richard Edison	08	22	30	
2	B. pawan krishnan	14	35	49	
3	B.N.V.S.B. kumar	14	10	24	
4	G. Naresh	20	32	52	
5	K. Om Siva kumar.	16	26	42	
6	T. K. Eswar chandra	10	32	42	
7	D. Mani kanta.	08	25	33	
8	P.M.S. Sai Teja	14	14	28	
9	D. Tejaswini	18	35	53	
10	T. Bhavya Sri	19	40	59	
11	K. Mounika.	20	48	68	
12	K. Balasri	19	46	65	
13	M. Bhargavi	19	47	66	
14	S. Santhoshi Ramya	20	53	73	
15	Y. S. L. Hridya	20	48	68	
16	M. kinnera Sai Sri	20	49	69	

Signature :

13/12/24

B V RAJU COLLEGE (AUTONOMOUS)
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SILVER JUBILEE CELEBRATIONS – INSPIRE SJ
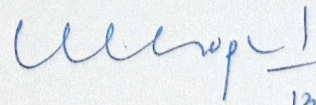## DEPARTMENT OF MATHEMATICS & HUMANITIES – "EXPLORING MATLAB"

Date: 13-12-2024

JUDGE'S SCORE SHEET

1) Round -1 Max marks is 20M, Round-2 Max marks is 80M hence grand total is for 100M

S.No	NAME	R-1	R-2	TOTAL	REMARKS
1	Sk. Dilshad	20	32	52	
2	V. Prasanna	20	70	90	
3	K. Deepthi	07	38	45	
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					

Signature : 13/12/24

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VISHNUPUR::BHIMAVARAM
SILVER JUBILEE CELEBRATIONS – INSPIRE SJ
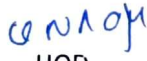## DEPARTMENT OF MATHEMATICS & HUMANITIES – "EXPLORING MATLAB"

Date: 13-12-2024

DETAIL OF WINNERS OF THE EVENT

EXTRNAL PARTICIPANTS

The following students are the winners of the event "EXPLORING MATLAB"

S.No	NAME	COLLEGE	PLACE
1	B. Pawan Krishnan	Kongunadu Arts & Science College(A), Coimbatore	I
2	K. Deepthi	Sree Rama Degree College Tanuku	II
3	D. Richard Edison	Kongunadu Arts & Science College(A), Coimbatore	III

HOD

VICE PRINCIPAL

PRINCIPAL

PRINICIPAL
B.V. RAJU COLLEGE
VISHNUPUR, BHIMAVARAM-534 20?

B V RAJU COLLEGE (AUTONOMOUS)
VISHNUPUR::BHIMAVARAM
SILVER JUBILEE CELEBRATIONS – INSPIRE SJ
DEPARTMENT OF MATHEMATICS & HUMANITIES – "EXPLORING MATLAB"

Date: 13-12-2024

DETAIL OF WINNERS OF THE EVENT

INTERNAL PARTICIPANTS

The following students are the winners of the event "EXPLORING MATLAB"

S.No	NAME	COLLEGE	PLACE
1	V. Prasanna	B V RAJU COLLEGE (A)	I
2	S. Santhoshi Ramya	B V RAJU COLLEGE (A)	II
3	M. Kineera Sai Sree	B V RAJU COLLEGE (A)	III

HOD

VICE PRINCIPAL

PRINCIPAL

VISHNU
UNIVERSAL LEARNING

13-12-2024

To

Sri K.Venu Gopal,

Associate Professor,

Department of Basic Sciences

Vishnu Institute of Technology,

Bhimavaram

Sir,

On behalf of the organizing committee of *Exploring MATLAB* of Department of Mathematics and Humanities, I would like to extend our sincere gratitude for your invaluable contribution as a judge for the event held on 13th December 2024 in our College.

Your expertise and thoughtful evaluations significantly enhanced the quality of the event. The insightful feedback you provided to the participants has inspired them to push the boundaries of their creativity and technical proficiency with MATLAB. We truly appreciate the time, effort, and energy you dedicated to making the event a great success. Your participation not only added immense value to the competition but also motivated our students to further explore the applications of MATLAB in their academic and professional pursuits.
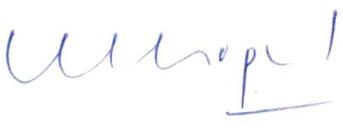
We look forward to the opportunity to collaborate with you in future events.

PRINICPAL

PRINCIPAL
B.V. RAJU COLLEGE
(AUTONOMOUS)
Vishnupur, BHIMAVARAM-534 202

Recieved original

13/12/24

B V RAJU COLLEGE (AUTONOMOUS)
VISHNUPUR::BHIMAVARAM
SILVER JUBILEE CELEBRATIONS – INSPIRE SJ
DEPARTMENT OF MATHEMATICS & HUMANITIES – "EXPLORING MATLAB"

Date: 13-12-2024

FEEDBACK ON THE EVENT

PLEASE SHARE YOUR VALUBLE FEEDBACK ON THIS EVENT ORGANIZED BY US

		Response
1	Is this event meet your expectations (Yes / No)	yes.
2	What is your overall rating on this event conduction from 1 to 5 (5 means highest)	5
3	Hospitality and other facilities meet your expectation (Yes / No) ✓	Nice cariging. like Friends
4	Is the entire process is transparent (Yes / No) ✓	
5	Will you attend for future events organized by the department (Yes/No) ✓	
6	Any comments are suggestions I like you, college surrounding and good environment, Friendly staff's, get nice to lead the event.	

Signature : D. Richard edison

Name: D. Richard edison

Address: Kongunadu Art's and Science college, G. N. Mills coimbatore.

B V RAJU COLLEGE (AUTONOMOUS)
VISHNUPUR::BHIMAVARAM
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4	Is the entire process is transparent (Yes / No)	Yes
5	Will you attend for future events organized by the department (Yes/No)	Yes
6	Any comments are suggestions This is a very helpful and inspiring Programme to enhance and to know about ourselves and to develop our skills in this. I wish to conduct more activities like this to invoke our talents.	

Signature : V. Prasanna

Name: V. Prasanna

Address: Taderu, Bhimavaram.
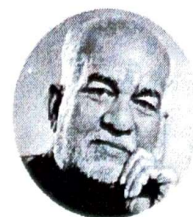
ACTION TAKEN REPORT (ATR)

1. As per the discussions of the previous meeting on 04-11-2024, all the staff members of the department conducted **MAT LAB** competition named **"EXPLORING MATLAB"**.
2. We invited other College faculty for judgment and finalized the winners by doing meticulous verification.
3. Finally, on the day, the department announced the first, second, third and prizes for both Internal & External Participants.

Verified by IQAC coordinator

HOD