

SYLLABUS/  
CURRICULUM



# PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

(Approved by AICTE & Affiliated to Anna University, Chennai)

Madurai - Sivagangai Highway, Arasanoor, Thirumansolai Post, Sivagangai Dt. - 630 561, Tamilnadu  
Mobile : 9842102628, 7373002628 Email: info@psyec.edu.in Website : www.psyec.edu.in

City Office : 10, Pandian Saraswathi St, Sivagami Nagar, Narayanapuram, Madurai - 625 014. Telefax- 0452 2682338, Mobile : 98423-02628

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ACADEMIC YEAR 2022-2023

### VACCSE2223MAT- MASTERING MATLAB: FOUNDATIONS AND ADVANCED TECHNIQUES

#### OBJECTIVE OF THE COURSE

- A comprehensive understanding of MATLAB, a powerful programming language and environment used extensively in various fields such as engineering, mathematics, science, and finance.
- The course aims to equip participants with both foundational knowledge and advanced techniques to proficiently utilize MATLAB for data analysis, numerical computation, visualization, and algorithm development

#### CHAPTER 1: Introduction To Artificial Intelligence (Ai) In Research

Overview of MATLAB environment and interface- Basic operations: arithmetic, variables, and data types- MATLAB documentation and help resource.

#### CHAPTER 2: Foundations Of Ai

Introduction to scripting and programming- Control flow: loops and conditional statements- Writing functions and scripts

#### CHAPTER 3: Ai Techniques In Research

Plotting data using built-in MATLAB functions- Customizing plots: labels, titles, colours, and styles

#### CHAPTER 4: Ai Applications In Research Domains

Importing/exporting data from various formats- Pre-processing data: cleaning, filtering- Basics of image representation and processing

#### CHAPTER 5: Ethical And Social Implications Of Ai Research

Basics of signals and systems- Filtering, spectral analysis- Introduction to optimization techniques

#### CHAPTER 6: Future Directions In Ai Research

Advanced plotting techniques: 3D plots, animations- Symbolic math toolbox- Symbolic expressions, calculus- Parallel computing, GUI building

#### OUTCOMES

1. **Foundational Understanding:** Students should gain a solid understanding of MATLAB syntax, data types, and basic programming constructs.
2. **Problem-Solving Skills:** Participants should develop the ability to solve mathematical and engineering problems using MATLAB, including numerical methods, optimization, and simulation.

  
COURSE COORDINATOR

  
HOD/CSE

  
PRINCIPAL

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# PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2022-2023

**VACCSE2223MAT- MASTERING MATLAB: FOUNDATIONS AND ADVANCED  
TECHNIQUES**

## COURSE SCHEDULE

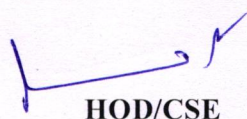
| Date      | Time                   | TOPICS   |
|-----------|------------------------|--|
| 09.1.2023 | 9.00 am to<br>12.30 pm | Overview of MATLAB environment and interface- Basic operations: arithmetic, variables, and data types- MATLAB documentation and help resource. |
|           | 1.00 pm to<br>5.00 pm  |  |
| 10.1.2023 | 9.00 am to<br>12.30 pm | Introduction to scripting and programming- Control flow: loops and conditional statements- Writing functions and scripts                       |
|           | 1.00 pm to<br>5.00 pm  |  |
| 11.1.2023 | 9.00 am to<br>12.30 pm | Plotting data using built-in MATLAB functions- Customizing plots: labels, titles, colours, and styles  |
|           | 1.00 pm to<br>5.00 pm  |  |
| 12.1.2023 | 9.00 am to<br>12.30 pm | Importing/exporting data from various formats- Pre-processing data: cleaning, filtering- Basics of image representation and processing         |
|           | 1.00 pm to<br>5.00 pm  |  |
| 13.1.2023 | 9.00 am to<br>12.30 pm | Basics of signals and systems- Filtering, spectral analysis- Introduction to optimization techniques   |
|           | 1.00 pm to<br>5.00 pm  |  |
| 14.1.2023 | 9.00 am to<br>12.30 pm | Advanced plotting techniques: 3D plots, animations- Symbolic math toolbox- Symbolic expressions, calculus- Parallel computing, GUI building    |
|           | 1.00 pm to<br>5.00 pm  |  |

Total Hours :35

Tea Break : 10:40 am to 10:55am & 02:45 pm to 15:00 pm

Lunch Break : 12:30pm to 01:00pm

  
COURSE COORDINATOR

  
HOD/CSE

  
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# PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Academic Year 2022-2023

### One page Report

Name of the course : Mastering MATLAB: Foundations and Advanced Techniques

Development Course Code : VACCSE2223MAT

Course Coordinator : MS.D.VANATHI

Date/Duration : 09.03.23-14.03.23— 35 hours

I here affirm that the Final year students of strength 36 have been taught the value-added course title “**Mastering MATLAB: Foundations and Advanced Techniques**” as per the syllabus and completed within the stipulated time duration.

I confirm that the value-added course titled “**Mastering MATLAB: Foundations and Advanced Techniques**” has been conducted in the beginning of the semester and course delivery along with the attendance of the students was recorded.

I confirmed that all the students were actively participated in the course and the eligible students were certified for the course.

Ms.D.Vanathi.,  
AP/CSE

Course Co-Ordinator

Dr.A.Askarunisa.,  
PROF/CSE

Head of the Department

Dr.R.Raja  
Principal

PSYEC

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# ASSESSMENT PROCEDURE



# PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING ACADEMIC YEAR 2022-2023

### VACCSE2223MAT- MASTERING MATLAB: FOUNDATIONS AND ADVANCED TECHNIQUES

#### Assessment Questions with Answer

1. What is MATLAB primarily used for?
  - a) **Data analysis and visualization**
  - b) Web development
  - c) Game programming
  - d) Video editing
2. Which command is used to create a row vector in MATLAB?
  - a) rowvec()
  - b) vector()
  - c) **linspace()**
  - d) linspace\_vector()
3. What does the acronym GUI stand for in MATLAB?
  - a) Graphical User Interface
  - b) General Utility Interface
  - c) **Graphics Under Interface**
  - d) Graphical Unit Interface
4. Which MATLAB function is used to plot 3D graphs?
  - a) plot()
  - b) scatter()
  - c) **plot3()**
  - d) surf()
5. What is the command for accessing help documentation in MATLAB?
  - a) info()
  - b) man()
  - c) **help()**
  - d) doc()

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# PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

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6. Which operator is used for element-wise multiplication in MATLAB?
- a) \*
  - b) /
  - c) ^
  - d) .\*
7. What does the function 'length()' return in MATLAB?
- a) **The number of elements in a vector or array**
  - b) The length of a string
  - c) The size of a matrix
  - d) The number of characters in a string
8. What is the default file extension for MATLAB script files?
- a) **.m**
  - b) .mat
  - c) .txt
  - d) .doc
9. Which command is used to clear all variables from the MATLAB workspace?
- a) delete()
  - b) clearvars()
  - c) clean()
  - d) **clear()**
10. Which function is used to read data from a text file in MATLAB?
- a) load()
  - b) read()
  - c) **importdata()**
  - d) loadtxt()

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# PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE

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City Office : 10, Pandian Saraswathi St, Sivagami Nagar, Narayanapuram, Madurai - 625 014. Telefax: 0452 2682338, Mobile : 93423-02528

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Academic Year 2019-2020

### VACCSE2223MAT-MASTERING MATLAB: FOUNDATIONS AND ADVANCED TECHNIQUES

#### Assessment Test Paper

REGISTER NUMBER: 012019104003

NAME OF THE STUDENT: Arjun Banu-T

8  
10

1. What is MATLAB primarily used for?

- a) Data analysis and visualization
- b) Web development
- c) Game programming
- d) Video editing

2. Which command is used to create a row vector in MATLAB?

- a) rowvec()
- b) vector()
- c) linspace()
- d) linspace\_vector()

3. What does the acronym GUI stand for in MATLAB?

- a) Graphical User Interface
- b) General Utility Interface
- c) Graphics Under Interface
- d) Graphical Unit Interface

4. Which MATLAB function is used to plot 3D graphs?

- a) plot()
- b) scatter()
- c) plot3()
- d) surf()





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Mobile : 9842102628, 7373002628 Email : info@psyec.edu.in Website : www.psyec.edu.in

City Office : 10, Pandian Saraswathi St, Sivagami Nagar, Narayanapuram, Madurai - 625 014. Telefax- 0452 2682338, Mobile : 98423-02628

5. What is the command for accessing help documentation in MATLAB?

- a) info()
- b) man()
- c) help()
- d) doc()

6. Which operator is used for element-wise multiplication in MATLAB?

- a) \*
- b) /
- c) ^
- d) .\*

7. What does the function 'length()' return in MATLAB?

- a) The number of elements in a vector or array
- b) The length of a string
- c) The size of a matrix
- d) The number of characters in a string

8. What is the default file extension for MATLAB script files?

- a) .m
- b) .mat
- c) .txt
- d) .doc

9. Which command is used to clear all variables from the MATLAB workspace?

- a) delete()
- b) clearvars()
- c) clean()
- d) clear()

10. Which function is used to read data from a text file in MATLAB?

- a) load()
- b) read()
- c) importdata()
- d) loadtxt()

PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE, ARASANOOR-630561

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

STUDENT PERFORMANCE SHEET

Academic Year : 2022 - 2023

Course Code : VACCSE2223MAT

Course Name : Mastering Matlab: Foundations And Advanced Techniques

Duration of hours : 35

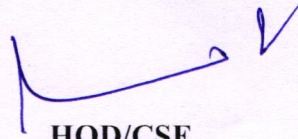
Period of Course : 09.1.2023 to 14.1.2023

| Sl.No | Register Number | Student Name            | Mark |
|-------|-----------------|-------------------------|------|
| 1     | 912019104002    | AARTHI R E              | 85   |
| 2     | 912019104003    | AFRIN BANU T            | 80   |
| 3     | 912019104004    | AJITHRAJA M             | 72   |
| 4     | 912019104005    | AKSHAYA P               | 68   |
| 5     | 912019104007    | ARJUNAN.M               | 78   |
| 6     | 912019104008    | DEEPA LAKSHMI G         | 92   |
| 7     | 912019104009    | DURGA B                 | 90   |
| 8     | 912019104010    | FAHIMA PARVEEN A        | 89   |
| 9     | 912019104011    | GOPALAKRISHNAN R        | 83   |
| 10    | 912019104012    | HARISH R                | 88   |
| 11    | 912019104013    | JEROME IDHAYA MICHAEL J | 87   |
| 12    | 912019104014    | KEERTHI P               | 80   |
| 13    | 912019104015    | KOTTAI MUTHUKUMAR M     | 95   |
| 14    | 912019104016    | MOHAMED DALHA Y         | 87   |
| 15    | 912019104017    | MOHANRAJ S              | 79   |
| 16    | 912019104018    | MUKESH R                | 91   |
| 17    | 912019104019    | MUTHU SIVA SANKAR M     | 96   |
| 18    | 912019104020    | NAGARAJAN R             | 78   |
| 19    | 912019104022    | NAVEEN KUMAR G          | 92   |
| 20    | 912019104023    | PARKAVI J               | 90   |
| 21    | 912019104024    | RAJAPANDI M             | 81   |
| 22    | 912019104025    | RAJESHKUMAR R           | 80   |
| 23    | 912019104026    | SATHIYA PRIYA P         | 76   |
| 24    | 912019104027    | SAVITHA V               | 91   |

|    |              |                 |    |
|----|--------------|-----------------|----|
| 25 | 912019104028 | SURYA PRAKASH R | 81 |
| 26 | 912019104029 | SURYAPRAKASH R  | 86 |
| 27 | 912019104030 | SWETHA D        | 90 |
| 28 | 912019104032 | THIRUMURUGAN M  | 92 |
| 29 | 912019104033 | VELMURUGAN N    | 76 |
| 30 | 912019104034 | VIJAYALAKSHMI G | 85 |
| 31 | 912019104035 | VINOTH KUMAR S  | 89 |
| 32 | 912019104036 | VISHALI M       | 90 |
| 33 | 912019104037 | YOGESHWARI K    | 93 |
| 34 | 912019104301 | JAYA SURYA      | 89 |
| 35 | 912019104701 | KRISHKANTH      | 80 |
| 36 | 912019104702 | LOKANAYAGI K    | 87 |



COURSE COORDINATOR



HOD/CSE



PRINCIPAL

R RAJA

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Enrollment  
Student Name  
List

PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE, ARASANOOR-630561

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

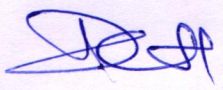
**STUDENT REGISTRATION SHEET**

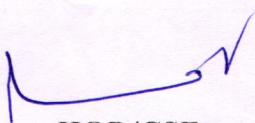
Academic Year : 2022 - 2023  
Course Code : VACCSE2223MAT  
Course Name : Mastering Matlab: Foundations And Advanced Techniques  
Duration of hours : 35  
Period of Course : 09.1.2023 to 14.1.2023

| ENROLLED STUDENTS LIST |                 |                         | Signature           |
|------------------------|-----------------|-------------------------|---------------------|
| Sl.NO                  | Register Number | Student Name            |                     |
| 1                      | 912019104002    | AARTHI R E              | Aarthi R E          |
| 2                      | 912019104003    | AFRIN BANU T            | AFRIN BANU          |
| 3                      | 912019104004    | AJITHRAJA M             | Ajithraja. m        |
| 4                      | 912019104005    | AKSHAYA P               | Akshaya. p          |
| 5                      | 912019104007    | ARJUNAN. M              | Arjunan. M.         |
| 6                      | 912019104008    | DEEPA LAKSHMI G         | G. Deepa            |
| 7                      | 912019104009    | DURGA B                 | Durga. B.           |
| 8                      | 912019104010    | FAHIMA PARVEEN A        | FA                  |
| 9                      | 912019104011    | GOPALAKRISHNAN R        | Gy                  |
| 10                     | 912019104012    | HARISH R                | Harish. R           |
| 11                     | 912019104013    | JEROME IDHAYA MICHAEL J | J. M. J.            |
| 12                     | 912019104014    | KEERTHI P               | Keerthi. P.         |
| 13                     | 912019104015    | KOTTAI MUTHUKUMAR M     | Kottai Muthukumar   |
| 14                     | 912019104016    | MOHAMED DALHA Y         | Mohamed Dalha. Y.   |
| 15                     | 912019104017    | MOHANRAJ S              | S. Mohanraj.        |
| 16                     | 912019104018    | MUKESH R                | Mukesh. R.          |
| 17                     | 912019104019    | MUTHU SIVA SANKAR M     | Muthu Siva Sankar M |

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|----|--------------|-----------------|----------------|
| 18 | 912019104020 | NAGARAJAN R     | Nagaraj R      |
| 19 | 912019104022 | NAVEEN KUMAR G  | Naveen kumar G |
| 20 | 912019104023 | PARKAVI J       | Parkavi        |
| 21 | 912019104024 | RAJAPANDI M     | Rajan j.       |
| 22 | 912019104025 | RAJESHKUMAR R   | Rajeshkumar    |
| 23 | 912019104026 | SATHIYA PRIYA P | Sathiya Priya  |
| 24 | 912019104027 | SAVITHA V       | Savitha        |
| 25 | 912019104028 | SURYA PRAKASH R | Surya Prakash  |
| 26 | 912019104029 | SURYAPRAKASH R  | Sari j.        |
| 27 | 912019104030 | SWETHA D        | Swetha D.      |
| 28 | 912019104032 | THIRUMURUGAN M  | Thirud.        |
| 29 | 912019104033 | VELMURUGAN N    | Velmurugan j.  |
| 30 | 912019104034 | VIJAYALAKSHMI G | G Vijayalaxmi  |
| 31 | 912019104035 | VINOTH KUMAR S  | Vinodh kumar   |
| 32 | 912019104036 | VISHALI M       | M. Vishaly     |
| 33 | 912019104037 | YOGESHWARI K    | Yamini         |
| 34 | 912019104301 | JAYA SURYA      | Jayasurya      |
| 35 | 912019104701 | KRISHKANTH      | Krishkanth.    |
| 36 | 912019104702 | LOKANAYAGI K    | Lokanayagi     |

  
**COURSE COORDINATOR**

  
**HOD/CSE**

  
**PRINCIPAL**

# STUDENTS ATTENDANCE

PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE, ARASANOOR-630561

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**STUDENT ATTENDANCE SHEET**

Academic Year : 2022 - 2023

Course Code : VACCSE2223MAT

Course Name : Mastering Matlab: Foundations And Advanced Techniques

Duration of hours : 35

Period of Course : 09.1.2023 to 14.1.2023

| Attendance Sheet |                 |                         | Date: 09/07/2023    |                     |                     |                     |                     |                     |
|------------------|-----------------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Sl. No           | Register Number | Student Name            | 09.00 am - 10.00 am | 10.00 am - 11.00 am | 11.15 am - 12.15 pm | 01.00 pm - 02.00 pm | 02.00 pm - 03.00 pm | 03.15 pm - 04.15 pm |
| 1                | 912019104002    | AARTHI R E              | Aarti               | Aarti               | Aarti               | Aarti               | Aarti               | Aarti               |
| 2                | 912019104003    | AFRIN BANU T            | Afrin               | Afrin               | Afrin               | Afrin               | Afrin               | Afrin               |
| 3                | 912019104004    | AJITHRAJA M             | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                |
| 4                | 912019104005    | AKSHAYA P               | Akshay              | Akshay              | Akshay              | Akshay              | Akshay              | Akshay              |
| 5                | 912019104007    | ARJUNAN.M               | Arjunan             | Arjunan             | Arjunan             | Arjunan             | Arjunan             | Arjunan             |
| 6                | 912019104008    | DEEPA LAKSHMI G         | Deepa               | Deepa               | Deepa               | Deepa               | Deepa               | Deepa               |
| 7                | 912019104009    | DURGA B                 | Durga               | Durga               | Durga               | Durga               | Durga               | Durga               |
| 8                | 912019104010    | FAHIMA PARVEEN A        | Fahima              | Fahima              | Fahima              | Fahima              | Fahima              | Fahima              |
| 9                | 912019104011    | GOPALAKRISHNAN R        | Gopal               | Gopal               | Gopal               | Gopal               | Gopal               | Gopal               |
| 10               | 912019104012    | HARISH R                | Harish              | Harish              | Harish              | Harish              | Harish              | Harish              |
| 11               | 912019104013    | JEROME IDHAYA MICHAEL J | Jerd                | Jerd                | Jerd                | Jerd                | Jerd                | Jerd                |
| 12               | 912019104014    | KEERTHI P               | Keerthi             | Keerthi             | Keerthi             | Keerthi             | Keerthi             | Keerthi             |
| 13               | 912019104015    | KOTTAI MUTHUKUMAR M     | Muthu               | Muthu               | Muthu               | Muthu               | Muthu               | Muthu               |
| 14               | 912019104016    | MOHAMED DALHA Y         | Mohamed             | Mohamed             | Mohamed             | Mohamed             | Mohamed             | Mohamed             |
| 15               | 912019104017    | MOHANRAJ S              | Moharaj             | Moharaj             | Moharaj             | Moharaj             | Moharaj             | Moharaj             |

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|----|--------------|---------------------|---------|---------|---------|---------|---------|---------|
| 16 | 912019104018 | MUKESH R            | Mukesh  | Mukesh  | Mukesh  | Mukesh  | Mukesh  | Mukesh  |
| 17 | 912019104019 | MUTHU SIVA SANKAR M | Muthu   | Muthu   | Muthu   | Muthu   | Muthu   | Muthu   |
| 18 | 912019104020 | NAGARAJAN R         | NAR     | NAR     | NAR     | NAR     | NAR     | NAR     |
| 19 | 912019104022 | NAVEEN KUMAR G      | naveen  | naveen  | naveen  | naveen  | naveen  | naveen  |
| 20 | 912019104023 | PARKAVI J           | Parkavi | Parkavi | Parkavi | Parkavi | Parkavi | Parkavi |
| 21 | 912019104024 | RAJAPANDI M         | Raj     | Raj     | Raj     | Raj     | Raj     | Raj     |
| 22 | 912019104025 | RAJESHKUMAR R       | Rajesh  | Rajesh  | Rajesh  | Rajesh  | Rajesh  | Rajesh  |
| 23 | 912019104026 | SATHIYA PRIYA P     | Sathya  | Sathya  | Sathya  | Sathya  | Sathya  | Sathya  |
| 24 | 912019104027 | SAVITHA V           | Savitha | Savitha | Savitha | Savitha | Savitha | Savitha |
| 25 | 912019104028 | SURYA PRAKASH R     | Surya   | Surya   | Surya   | Surya   | Surya   | Surya   |
| 26 | 912019104029 | SURYAPRAKASH R      | S.P.    | S.P.    | S.P.    | S.P.    | S.P.    | S.P.    |
| 27 | 912019104030 | SWETHA D            | Swetha  | Swetha  | Swetha  | Swetha  | Swetha  | Swetha  |
| 28 | 912019104032 | THIRUMURUGAN M      | Thiru   | Thiru   | Thiru   | Thiru   | Thiru   | Thiru   |
| 29 | 912019104033 | VELMURUGAN N        | Velu    | Velu    | Velu    | Velu    | Velu    | Velu    |
| 30 | 912019104034 | VIJAYALAKSHMI G     | Vijay   | Vijay   | Vijay   | Vijay   | Vijay   | Vijay   |
| 31 | 912019104035 | VINOTH KUMAR S      | Vinoth  | Vinoth  | Vinoth  | Vinoth  | Vinoth  | Vinoth  |
| 32 | 912019104036 | VISHALI M           | Vishali | Vishali | Vishali | Vishali | Vishali | Vishali |
| 33 | 912019104037 | YOGESHWARI K        | Yogesh  | Yogesh  | Yogesh  | Yogesh  | Yogesh  | Yogesh  |
| 34 | 912019104301 | JAYA SURYA          | J.S.    | J.S.    | J.S.    | J.S.    | J.S.    | J.S.    |
| 35 | 912019104701 | KRISHKANTH          | Krish   | Krish   | Krish   | Krish   | Krish   | Krish   |
| 36 | 912019104702 | LOKANAYAGI K        | Lokan   | Lokan   | Lokan   | Lokan   | Lokan   | Lokan   |

Tea Break : FN- 11:00 am to 11:15am  
AN-03:00 pm to 03:15 pm  
Lunch Break : 12:15 pm to 01:00pm

  
COURSE COORDINATOR

  
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PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE, ARASANOOR-630561

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**STUDENT ATTENDANCE SHEET**

Academic Year : 2022 - 2023

Course Code : VACCSE2223MAT

Course Name : Mastering Matlab: Foundations And Advanced Techniques

Duration of hours : 35

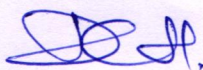
Period of Course : 09.1.2023 to 14.1.2023

| Attendance Sheet |                 |                         | Date: 10/01/2023    |                     |                     |                     |                     |                     |
|------------------|-----------------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Sl. No           | Register Number | Student Name            | 09.00 am - 10.00 am | 10.00 am - 11.00 am | 11.15 am - 12.15 pm | 01.00 pm - 02.00 pm | 02.00 pm - 03.00 pm | 03.15 pm - 04.15 pm |
| 1                | 912019104002    | AARTHI R E              | ✓                   | ✓                   | ✓                   | ✓                   | ✓                   | ✓                   |
| 2                | 912019104003    | AFRIN BANU T            | ⓪                   | ⓪                   | ⓪                   | ⓪                   | ⓪                   | ⓪                   |
| 3                | 912019104004    | AJITHRAJA M             | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                |
| 4                | 912019104005    | AKSHAYA P               | Akshy               | Akshy               | Akshy               | Akshy               | Akshy               | Akshy               |
| 5                | 912019104007    | ARJUNAN.M               | Arjunanm            | Arjunanm            | Arjunanm            | Arjunanm            | Arjunanm            | Arjunanm            |
| 6                | 912019104008    | DEEPA LAKSHMI G         | Deepa               | Deepa               | Deepa               | Deepa               | Deepa               | Deepa               |
| 7                | 912019104009    | DURGA B                 | Dij                 | Dij                 | Dij                 | Dij                 | Dij                 | Dij                 |
| 8                | 912019104010    | FAHIMA PARVEEN A        | FP                  | FP                  | FP                  | FP                  | FP                  | FP                  |
| 9                | 912019104011    | GOPALAKRISHNAN R        | Gy                  | Gy                  | Gy                  | Gy                  | Gy                  | Gy                  |
| 10               | 912019104012    | HARISH R                | Harish              | Harish              | Harish              | Harish              | Harish              | Harish              |
| 11               | 912019104013    | JEROME IDHAYA MICHAEL J | Jid                 | Jid                 | Jid                 | Jid                 | Jid                 | Jid                 |
| 12               | 912019104014    | KEERTHI P               | Keeshp              | Keeshp              | Keeshp              | Keeshp              | Keeshp              | Keeshp              |
| 13               | 912019104015    | KOTTAI MUTHUKUMAR M     | Muthu               | Muthu               | Muthu               | Muthu               | Muthu               | Muthu               |
| 14               | 912019104016    | MOHAMED DALHA Y         | Mdy                 | Mdy                 | Mdy                 | Mdy                 | Mdy                 | Mdy                 |
| 15               | 912019104017    | MOHANRAJ S              | Mds                 | Mds                 | Mds                 | Mds                 | Mds                 | Mds                 |

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|    |              |                     |         |         |         |         |         |         |
|----|--------------|---------------------|---------|---------|---------|---------|---------|---------|
| 16 | 912019104018 | MUKESH R            | Muf.    | Muf.    | Muf.    | Muf     | Muf     | Muf     |
| 17 | 912019104019 | MUTHU SIVA SANKAR M | Muf     | Muf     | Muf     | Muf     | Muf     | Muf     |
| 18 | 912019104020 | NAGARAJAN R         | MP      | MP      | MP      | MP      | MP      | MP      |
| 19 | 912019104022 | NAVEEN KUMAR G      | Naveen  | Naveen  | Naveen  | Naveen  | Naveen  | Naveen  |
| 20 | 912019104023 | PARKAVI J           | Parkar  | Parkar  | Parkar  | Parkar  | Parkar  | Parkar  |
| 21 | 912019104024 | RAJAPANDI M         | Raj     | Raj     | Raj     | Raj     | Raj     | Raj     |
| 22 | 912019104025 | RAJESHKUMAR R       | Rajesh  | Rajesh  | Rajesh  | Rajesh  | Rajesh  | Rajesh  |
| 23 | 912019104026 | SATHIYA PRIYA P     | Sathiya | Sathiya | Sathiya | Sathiya | Sathiya | Sathiya |
| 24 | 912019104027 | SAVITHA V           | Savitha | Savitha | Savitha | Savitha | Savitha | Savitha |
| 25 | 912019104028 | SURYA PRAKASH R     | Sury    | Sury    | Sury    | Sury    | Sury    | Sury    |
| 26 | 912019104029 | SURYAPRAKASH R      | S.P.    | S.P.    | S.P.    | S.P.    | S.P.    | S.P.    |
| 27 | 912019104030 | SWETHA D            | Sy      | Sy      | Sy      | Sy      | Sy      | Sy      |
| 28 | 912019104032 | THIRUMURUGAN M      | Thir    | Thir    | Thir    | Thir    | Thir    | Thir    |
| 29 | 912019104033 | VELMURUGAN N        | Vel     | Vel     | Vel     | Vel     | Vel     | Vel     |
| 30 | 912019104034 | VIJAYALAKSHMI G     | Vij     | Vij     | Vij     | Vij     | Vij     | Vij     |
| 31 | 912019104035 | VINOTH KUMAR S      | Vinoth  | Vinoth  | Vinoth  | Vinoth  | Vinoth  | Vinoth  |
| 32 | 912019104036 | VISHALI M           | Vishali | Vishali | Vishali | Vishali | Vishali | Vishali |
| 33 | 912019104037 | YOGESHWARI K        | Yog     | Yog     | Yog     | Yog     | Yog     | Yog     |
| 34 | 912019104301 | JAYA SURYA          | J.S.    | J.S.    | J.S.    | J.S.    | J.S.    | J.S.    |
| 35 | 912019104701 | KRISHKANTH          | Kr      | Kr      | Kr      | Kr      | Kr      | Kr      |
| 36 | 912019104702 | LOKANAYAGI K        | Lok     | Lok     | Lok     | Lok     | Lok     | Lok     |

Tea Break : FN- 11:00 am to 11:15am  
AN-03:00 pm to 03:15 pm  
Lunch Break : 12:15 pm to 01:00pm



COURSE COORDINATOR



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PRINCIPAL

PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE, ARASANOOR-630561

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**STUDENT ATTENDANCE SHEET**

Academic Year : 2022 - 2023

Course Code : VACCSE2223MAT

Course Name : Mastering Matlab: Foundations And Advanced Techniques

Duration of hours : 35

Period of Course : 09.1.2023 to 14.1.2023

| Attendance Sheet |                 |                         | Date: 11/01/2023    |                     |                     |                     |                     |                     |
|------------------|-----------------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Sl. No           | Register Number | Student Name            | 09.00 am - 10.00 am | 10.00 am - 11.00 am | 11.15 am - 12.15 pm | 01.00 pm - 02.00 pm | 02.00 pm - 03.00 pm | 03.15 pm - 04.15 pm |
| 1                | 912019104002    | AARTHI R E              | Arti                | Arti                | Arti                | Arti                | Arti                | Arti                |
| 2                | 912019104003    | AFRIN BANU T            | A                   | A                   | A                   | A                   | A                   | A                   |
| 3                | 912019104004    | AJITHRAJA M             | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                |
| 4                | 912019104005    | AKSHAYA P               | Akshya              | Akshya              | Akshya              | Akshya              | Akshya              | Akshya              |
| 5                | 912019104007    | ARJUNAN.M               | Arjunan.M           | Arjunan.M           | Arjunan.M           | Arjunan.M           | Arjunan.M           | Arjunan.M           |
| 6                | 912019104008    | DEEPA LAKSHMI G         | Deepa               | Deepa               | Deepa               | Deepa               | Deepa               | Deepa               |
| 7                | 912019104009    | DURGA B                 | Durga               | Durga               | Durga               | Durga               | Durga               | Durga               |
| 8                | 912019104010    | FAHIMA PARVEEN A        | FA                  | FA                  | FA                  | FA                  | FA                  | FA                  |
| 9                | 912019104011    | GOPALAKRISHNAN R        | Gp                  | Gp                  | Gp                  | Gp                  | Gp                  | Gp                  |
| 10               | 912019104012    | HARISH R                | Harish              | Harish              | Harish              | Harish              | Harish              | Harish              |
| 11               | 912019104013    | JEROME IDHAYA MICHAEL J | Jms.                | Jms.                | Jms.                | Jms.                | Jms.                | Jms.                |
| 12               | 912019104014    | KEERTHI P               | Keerthi             | Keerthi             | Keerthi             | Keerthi             | Keerthi             | Keerthi             |
| 13               | 912019104015    | KOTTAI MUTHUKUMAR M     | Muthu               | Muthu               | Muthu               | Muthu               | Muthu               | Muthu               |
| 14               | 912019104016    | MOHAMED DALHA Y         | Mdha                | Mdha                | Mdha                | Mdha                | Mdha                | Mdha                |
| 15               | 912019104017    | MOHANRAJ S              | Mof                 | Mof                 | Mof                 | Mof                 | Mof                 | Mof                 |

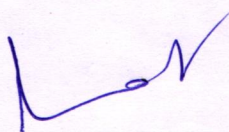
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|----|--------------|---------------------|---------|---------|---------|---------|---------|---------|
| 16 | 912019104018 | MUKESH R            | Mukesh  | Mukesh  | Mukesh  | Mukesh  | Mukesh  | Mukesh  |
| 17 | 912019104019 | MUTHU SIVA SANKAR M | Muthu   | Muthu   | Muthu   | Muthu   | Muthu   | Muthu   |
| 18 | 912019104020 | NAGARAJAN R         | NR      | NR      | NR      | NR      | NR      | NR      |
| 19 | 912019104022 | NAVEEN KUMAR G      | Naveen  | Naveen  | Naveen  | Naveen  | Naveen  | Naveen  |
| 20 | 912019104023 | PARKAVI J           | Parkavi | Parkavi | Parkavi | Parkavi | Parkavi | Parkavi |
| 21 | 912019104024 | RAJAPANDI M         | Raj     | Raj     | Raj     | Raj     | Raj     | Raj     |
| 22 | 912019104025 | RAJESHKUMAR R       | Rajesh  | Rajesh  | Rajesh  | Rajesh  | Rajesh  | Rajesh  |
| 23 | 912019104026 | SATHIYA PRIYA P     | Sathiya | Sathiya | Sathiya | Sathiya | Sathiya | Sathiya |
| 24 | 912019104027 | SAVITHA V           | Savitha | Savitha | Savitha | Savitha | Savitha | Savitha |
| 25 | 912019104028 | SURYA PRAKASH R     | Surya   | Surya   | Surya   | Surya   | Surya   | Surya   |
| 26 | 912019104029 | SURYAPRAKASH R      | Suri    | Suri    | Suri    | Suri    | Suri    | Suri    |
| 27 | 912019104030 | SWETHA D            | Sy      | Sy      | Sy      | Sy      | Sy      | Sy      |
| 28 | 912019104032 | THIRUMURUGAN M      | That    | That    | That    | That    | That    | That    |
| 29 | 912019104033 | VELMURUGAN N        | Velu    | Velu    | Velu    | Velu    | Velu    | Velu    |
| 30 | 912019104034 | VIJAYALAKSHMI G     | Vijay   | Vijay   | Vijay   | Vijay   | Vijay   | Vijay   |
| 31 | 912019104035 | VINOTH KUMAR S      | Vinoth  | Vinoth  | Vinoth  | Vinoth  | Vinoth  | Vinoth  |
| 32 | 912019104036 | VISHALI M           | Vishali | Vishali | Vishali | Vishali | Vishali | Vishali |
| 33 | 912019104037 | YOGESHWARI K        | Yogesh  | Yogesh  | Yogesh  | Yogesh  | Yogesh  | Yogesh  |
| 34 | 912019104301 | JAYA SURYA          | Ji      | Ji      | Ji      | Ji      | Ji      | Ji      |
| 35 | 912019104701 | KRISHKANTH          | Kr      | Kr      | Kr      | Kr      | Kr      | Kr      |
| 36 | 912019104702 | LOKANAYAGI K        | Lok     | Lok     | Lok     | Lok     | Lok     | Lok     |

Tea Break : FN- 11:00 am to 11:15am  
AN-03:00 pm to 03:15 pm  
Lunch Break : 12:15 pm to 01:00pm



COURSE COORDINATOR



HOD/CSE



PRINCIPAL

PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE, ARASANOOR-630561

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**STUDENT ATTENDANCE SHEET**

Academic Year : 2022 - 2023

Course Code : VACCSE2223MAT

Course Name : Mastering Matlab: Foundations And Advanced Techniques

Duration of hours : 35

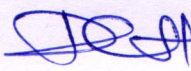
Period of Course : 09.1.2023 to 14.1.2023


| Attendance Sheet |                 |                         | Date: 12/01/2023    |                     |                     |                     |                     |                     |
|------------------|-----------------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Sl. No           | Register Number | Student Name            | 09.00 am - 10.00 am | 10.00 am - 11.00 am | 11.15 am - 12.15 pm | 01.00 pm - 02.00 pm | 02.00 pm - 03.00 pm | 03.15 pm - 04.15 pm |
| 1                | 912019104002    | AARTHI R E.             | Arthi               | Arthi               | Arthi               | Arthi               | Arthi               | Arthi               |
| 2                | 912019104003    | AFRIN BANU T            | @                   | @                   | @                   | @                   | @                   | @                   |
| 3                | 912019104004    | AJITHRAJA M             | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                |
| 4                | 912019104005    | AKSHAYA P               | Akshya              | Akshya              | Akshya              | Akshya              | Akshya              | Akshya              |
| 5                | 912019104007    | ARJUNAN.M               | Arjunan.M           | Arjunan.M           | Arjunan.M           | Arjunan.M           | Arjunan.M           | Arjunan.M           |
| 6                | 912019104008    | DEEPA LAKSHMI G         | Deepa               | Deepa               | Deepa               | Deepa               | Deepa               | Deepa               |
| 7                | 912019104009    | DURGA B                 | Durga               | Durga               | Durga               | Durga               | Durga               | Durga               |
| 8                | 912019104010    | FAHIMA PARVEEN A        | Fa                  | Fa                  | Fa                  | Fa                  | Fa                  | Fa                  |
| 9                | 912019104011    | GOPALAKRISHNAN R        | Gy                  | Gy                  | Gy                  | Gy                  | Gy                  | Gy                  |
| 10               | 912019104012    | HARISH R                | Harish              | Harish              | Harish              | Harish              | Harish              | Harish              |
| 11               | 912019104013    | JEROME IDHAYA MICHAEL J | Jmg                 | Jmg                 | Jmg                 | Jmg                 | Jmg                 | Jmg                 |
| 12               | 912019104014    | KEERTHI P               | Keerthi             | Keerthi             | Keerthi             | Keerthi             | Keerthi             | Keerthi             |
| 13               | 912019104015    | KOTTAI MUTHUKUMAR M     | Muthu               | Muthu               | Muthu               | Muthu               | Muthu               | Muthu               |
| 14               | 912019104016    | MOHAMED DALHA Y         | Mdaly               | Mdaly               | Mdaly               | Mdaly               | Mdaly               | Mdaly               |
| 15               | 912019104017    | MOHANRAJ S              | Mrs                 | Mrs                 | Mrs                 | Mrs                 | Mrs                 | Mrs                 |

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|----|--------------|---------------------|---------|---------|---------|---------|---------|---------|
| 16 | 912019104018 | MUKESH R            | Muf.    | Muf.    | Muf.    | Muf.    | Muf.    | Muf.    |
| 17 | 912019104019 | MUTHU SIVA SANKAR M | Muf.    | Muf.    | Muf.    | Muf.    | Muf.    | Muf.    |
| 18 | 912019104020 | NAGARAJAN R         | MR      | MR      | MR      | MR      | MR      | MR      |
| 19 | 912019104022 | NAVEEN KUMAR G      | naveen  | naveen  | naveen  | naveen  | naveen  | naveen  |
| 20 | 912019104023 | PARKAVI J .         | Parkavi | Parkavi | Parkavi | Parkavi | Parkavi | Parkavi |
| 21 | 912019104024 | RAJAPANDI M         | Raj     | Raj     | Raj     | Raj     | Raj     | Raj     |
| 22 | 912019104025 | RAJESHKUMAR R       | Rajesh  | Rajesh  | Rajesh  | Rajesh  | Rajesh  | Rajesh  |
| 23 | 912019104026 | SATHIYA PRIYA P     | Sathiya | Sathiya | Sathiya | Sathiya | Sathiya | Sathiya |
| 24 | 912019104027 | SAVITHA V           | Savitha | Savitha | Savitha | Savitha | Savitha | Savitha |
| 25 | 912019104028 | SURYA PRAKASH R     | Surya   | Surya   | Surya   | Surya   | Surya   | Surya   |
| 26 | 912019104029 | SURYAPRAKASH R      | Suri    | Suri    | Suri    | Suri    | Suri    | Suri    |
| 27 | 912019104030 | SWETHA D            | Sy      | Sy      | Sy      | Sy      | Sy      | Sy      |
| 28 | 912019104032 | THIRUMURUGAN M      | That    | That    | That    | That    | That    | That    |
| 29 | 912019104033 | VELMURUGAN N        | velmur  | velmur  | velmur  | velmur  | velmur  | velmur  |
| 30 | 912019104034 | VIJAYALAKSHMI G     | Veij    | Veij    | Veij    | Veij    | Veij    | Veij    |
| 31 | 912019104035 | VINOTH KUMAR S      | vinoth  | vinoth  | vinoth  | vinoth  | vinoth  | vinoth  |
| 32 | 912019104036 | VISHALI M           | M.Vij   | M.Vij   | M.Vij   | M.Vij   | M.Vij   | M.Vij   |
| 33 | 912019104037 | YOGESHWARI K        | Yog     | Yog     | Yog     | Yog     | Yog     | Yog     |
| 34 | 912019104301 | JAYA SURYA          | Ji.     | Ji.     | Ji.     | Ji.     | Ji.     | Ji.     |
| 35 | 912019104701 | KRISHKANTH          | Ka.     | Ka.     | Ka.     | Ka.     | Ka.     | Ka.     |
| 36 | 912019104702 | LOKANAYAGI K        | Lofi    | Lofi    | Lofi    | Lofi    | Lofi    | Lofi    |

Tea Break : FN- 11:00 am to 11:15am  
AN-03:00 pm to 03:15 pm  
Lunch Break : 12:15 pm to 01:00pm

  
**COURSE COORDINATOR**

  
**HOD/CSE**

  
**PRINCIPAL**

PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE, ARASANOOR-630561

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

STUDENT ATTENDANCE SHEET

Academic Year : 2022 - 2023

Course Code : VACCSE2223MAT

Course Name : Mastering Matlab: Foundations And Advanced Techniques

Duration of hours : 35

Period of Course : 09.1.2023 to 14.1.2023

| Attendance Sheet |                 |                         | Date: 13/1/2023     |                     |                     |                     |                     |                     |
|------------------|-----------------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Sl. No           | Register Number | Student Name            | 09.00 am - 10.00 am | 10.00 am - 11.00 am | 11.15 am - 12.15 pm | 01.00 pm - 02.00 pm | 02.00 pm - 03.00 pm | 03.15 pm - 04.15 pm |
| 1                | 912019104002    | AARTHI R E              | AR                  | AR                  | AR                  | AR                  | AR                  | AR                  |
| 2                | 912019104003    | AFRIN BANU T            | AB                  | AB                  | AB                  | AB                  | AB                  | AB                  |
| 3                | 912019104004    | AJITHRAJA M             | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                |
| 4                | 912019104005    | AKSHAYA P               | Abshy               | Abshy               | Abshy               | Abshy               | Abshy               | Abshy               |
| 5                | 912019104007    | ARJUNAN.M               | Arjunan.M           | Arjunan.M           | Arjunan.M           | Arjunan.M           | Arjunan.M           | Arjunan.M           |
| 6                | 912019104008    | DEEPA LAKSHMI G         | Deep                | Deep                | Deep                | Deep                | Deep                | Deep                |
| 7                | 912019104009    | DURGA B                 | Dij                 | Dij                 | Dij                 | Dij                 | Dij                 | Dij                 |
| 8                | 912019104010    | FAHIMA PARVEEN A        | FP                  | FP                  | FP                  | FP                  | FP                  | FP                  |
| 9                | 912019104011    | GOPALAKRISHNAN R        | Gy                  | Gy                  | Gy                  | Gy                  | Gy                  | Gy                  |
| 10               | 912019104012    | HARISH R                | Harish              | Harish              | Harish              | Harish              | Harish              | Harish              |
| 11               | 912019104013    | JEROME IDHAYA MICHAEL J | Jms                 | Jms                 | Jms                 | Jms                 | Jms                 | Jms                 |
| 12               | 912019104014    | KEERTHI P               | keerp               | keerp               | keerp               | keerp               | keerp               | keerp               |
| 13               | 912019104015    | KOTTAI MUTHUKUMAR M     | muthu               | muthu               | muthu               | muthu               | muthu               | muthu               |
| 14               | 912019104016    | MOHAMED DALHA Y         | Mdha                | Mdha                | Mdha                | Mdha                | Mdha                | Mdha                |
| 15               | 912019104017    | MOHANRAJ S              | Mf                  | Mf                  | Mf                  | Mf                  | Mf                  | Mf                  |

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|    |              |                     |         |         |         |         |         |         |
|----|--------------|---------------------|---------|---------|---------|---------|---------|---------|
| 16 | 912019104018 | MUKESH R            | Murki   | Murki   | Murki   | Murki   | Murki   | Murki   |
| 17 | 912019104019 | MUTHU SIVA SANKAR M | Muthu   | Muthu   | Muthu   | Muthu   | Muthu   | Muthu   |
| 18 | 912019104020 | NAGARAJAN R         | NR      | NR      | NR      | NR      | NR      | NR      |
| 19 | 912019104022 | NAVEEN KUMAR G      | naveen  | naveen  | naveen  | naveen  | naveen  | naveen  |
| 20 | 912019104023 | PARKAVI J           | Park    | Park    | Park    | Park    | Park    | Park    |
| 21 | 912019104024 | RAJAPANDI M         | Raj     | Raj     | Raj     | Raj     | Raj     | Raj     |
| 22 | 912019104025 | RAJESHKUMAR R       | Raj     | Raj     | Raj     | Raj     | Raj     | Raj     |
| 23 | 912019104026 | SATHIYA PRIYA P     | Sathiy  | Sathiy  | Sathiy  | Sathiy  | Sathiy  | Sathiy  |
| 24 | 912019104027 | SAVITHA V           | Savitha | Savitha | Savitha | Savitha | Savitha | Savitha |
| 25 | 912019104028 | SURYA PRAKASH R     | Sury    | Sury    | Sury    | Sury    | Sury    | Sury    |
| 26 | 912019104029 | SURYAPRAKASH R      | Sit.    | Sit.    | Sit.    | Sit.    | Sit.    | Sit.    |
| 27 | 912019104030 | SWETHA D            | Sy      | Sy      | Sy      | Sy      | Sy      | Sy      |
| 28 | 912019104032 | THIRUMURUGAN M      | Thir    | Thir    | Thir    | Thir    | Thir    | Thir    |
| 29 | 912019104033 | VELMURUGAN N        | velu    | velu    | velu    | velu    | velu    | velu    |
| 30 | 912019104034 | VIJAYALAKSHMI G     | Vij     | Vij     | Vij     | Vij     | Vij     | Vij     |
| 31 | 912019104035 | VINOTH KUMAR S      | Vinoth  | Vinoth  | Vinoth  | Vinoth  | Vinoth  | Vinoth  |
| 32 | 912019104036 | VISHALI M           | Vish    | Vish    | Vish    | Vish    | Vish    | Vish    |
| 33 | 912019104037 | YOGESHWARI K        | Yog     | Yog     | Yog     | Yog     | Yog     | Yog     |
| 34 | 912019104301 | JAYA SURYA          | Ji.     | Ji.     | Ji.     | Ji.     | Ji.     | Ji.     |
| 35 | 912019104701 | KRISHKANTH          | Krish   | Krish   | Krish   | Krish   | Krish   | Krish   |
| 36 | 912019104702 | LOKANAYAGI K        | Lok     | Lok     | Lok     | Lok     | Lok     | Lok     |

Tea Break : FN- 11:00 am to 11:15am  
AN-03:00 pm to 03:15 pm  
Lunch Break : 12:15 pm to 01:00pm

COURSE COORDINATOR

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PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE, ARASANOOR-630561

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**STUDENT ATTENDANCE SHEET**

Academic Year : 2022 - 2023  
 Course Code : VACCSE2223MAT  
 Course Name : Mastering Matlab: Foundations And Advanced Techniques  
 Duration of hours : 35  
 Period of Course : 09.1.2023 to 14.1.2023

| Attendance Sheet |                 |                         | Date: 14/01/2023    |                     |                     |                     |                     |                     |
|------------------|-----------------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Sl. No           | Register Number | Student Name            | 09.00 am - 10.00 am | 10.00 am - 11.00 am | 11.15 am - 12.15 pm | 01.00 pm - 02.00 pm | 02.00 pm - 03.00 pm | 03.15 pm - 04.15 pm |
| 1                | 912019104002    | AARTHI R E              | Aarti               | Aarti               | Aarti               | Aarti               | Aarti               | Aarti               |
| 2                | 912019104003    | AFRIN BANU T            | Afrin               | Afrin               | Afrin               | Afrin               | Afrin               | Afrin               |
| 3                | 912019104004    | AJITHRAJA M             | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                | AR.M                |
| 4                | 912019104005    | AKSHAYA P               | Akshya              | Akshya              | Akshya              | Akshya              | Akshya              | Akshya              |
| 5                | 912019104007    | ARJUNAN.M               | Arjunan             | Arjunan             | Arjunan             | Arjunan             | Arjunan             | Arjunan             |
| 6                | 912019104008    | DEEPA LAKSHMI G         | Deepa               | Deepa               | Deepa               | Deepa               | Deepa               | Deepa               |
| 7                | 912019104009    | DURGA B                 | Durga               | Durga               | Durga               | Durga               | Durga               | Durga               |
| 8                | 912019104010    | FAHIMA PARVEEN A        | Fahima              | Fahima              | Fahima              | Fahima              | Fahima              | Fahima              |
| 9                | 912019104011    | GOPALAKRISHNAN R        | Gopal               | Gopal               | Gopal               | Gopal               | Gopal               | Gopal               |
| 10               | 912019104012    | HARISH R                | Harish              | Harish              | Harish              | Harish              | Harish              | Harish              |
| 11               | 912019104013    | JEROME IDHAYA MICHAEL J | Jerome              | Jerome              | Jerome              | Jerome              | Jerome              | Jerome              |
| 12               | 912019104014    | KEERTHI P               | Keerthy             | Keerthy             | Keerthy             | Keerthy             | Keerthy             | Keerthy             |
| 13               | 912019104015    | KOTTAI MUTHUKUMAR M     | Muthu               | Muthu               | Muthu               | Muthu               | Muthu               | Muthu               |
| 14               | 912019104016    | MOHAMED DALHA Y         | Mohamed             | Mohamed             | Mohamed             | Mohamed             | Mohamed             | Mohamed             |
| 15               | 912019104017    | MOHANRAJ S              | Moharaj             | Moharaj             | Moharaj             | Moharaj             | Moharaj             | Moharaj             |

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|----|--------------|---------------------|---------|---------|---------|---------|---------|---------|
| 16 | 912019104018 | MUKESH R            | Mukesh  | Mukesh  | Mukesh  | Mukesh  | Mukesh  | Mukesh  |
| 17 | 912019104019 | MUTHU SIVA SANKAR M | Muthu   | Muthu   | Muthu   | Muthu   | Muthu   | Muthu   |
| 18 | 912019104020 | NAGARAJAN R         | NR      | NR      | NR      | NR      | NR      | NR      |
| 19 | 912019104022 | NAVEEN KUMAR G      | naveen  | naveen  | naveen  | naveen  | naveen  | naveen  |
| 20 | 912019104023 | PARKAVI J           | Parkavi | Parkavi | Parkavi | Parkavi | Parkavi | Parkavi |
| 21 | 912019104024 | RAJAPANDI M         | Raj     | Raj     | Raj     | Raj     | Raj     | Raj     |
| 22 | 912019104025 | RAJESHKUMAR R       | Rajesh  | Rajesh  | Rajesh  | Rajesh  | Rajesh  | Rajesh  |
| 23 | 912019104026 | SATHIYA PRIYA P     | Sathiya | Sathiya | Sathiya | Sathiya | Sathiya | Sathiya |
| 24 | 912019104027 | SAVITHA V           | Savitha | Savitha | Savitha | Savitha | Savitha | Savitha |
| 25 | 912019104028 | SURYA PRAKASH R     | Surya   | Surya   | Surya   | Surya   | Surya   | Surya   |
| 26 | 912019104029 | SURYAPRAKASH R      | Suri    | Suri    | Suri    | Suri    | Suri    | Suri    |
| 27 | 912019104030 | SWETHA D            | Sy      | Sy      | Sy      | Sy      | Sy      | Sy      |
| 28 | 912019104032 | THIRUMURUGAN M      | Thir    | Thir    | Thir    | Thir    | Thir    | Thir    |
| 29 | 912019104033 | VELMURUGAN N        | Velu    | Velu    | Velu    | Velu    | Velu    | Velu    |
| 30 | 912019104034 | VIJAYALAKSHMI G     | Vijay   | Vijay   | Vijay   | Vijay   | Vijay   | Vijay   |
| 31 | 912019104035 | VINOTH KUMAR S      | Vinot   | Vinot   | Vinot   | Vinot   | Vinot   | Vinot   |
| 32 | 912019104036 | VISHALI M           | Vishali | Vishali | Vishali | Vishali | Vishali | Vishali |
| 33 | 912019104037 | YOGESHWARI K        | Yogesh  | Yogesh  | Yogesh  | Yogesh  | Yogesh  | Yogesh  |
| 34 | 912019104301 | JAYA SURYA          | Ji      | Ji      | Ji      | Ji      | Ji      | Ji      |
| 35 | 912019104701 | KRISHKANTH          | Krish   | Krish   | Krish   | Krish   | Krish   | Krish   |
| 36 | 912019104702 | LOKANAYAGI K        | Lokan   | Lokan   | Lokan   | Lokan   | Lokan   | Lokan   |

Tea Break : FN- 11:00 am to 11:15am  
AN-03:00 pm to 03:15 pm  
Lunch Break : 12:15 pm to 01:00pm

COURSE COORDINATOR

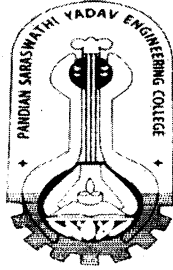
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# MODEL CERTIFICATES



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Value added course on


**MASTERING MATLAB: FOUNDATIONS AND ADVANCED TECHNIQUES**

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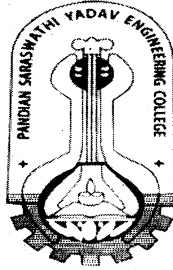
## CERTIFICATE

This is to Certify that Mr/Ms ..... *AJITH. RAJA. M.* ..... From *IV / VII SEM.* .....  
has actively participated in the value-added course on **Mastering MATLAB: Foundations and Advanced Techniques** organized by the Department of Computer Science and Engineering From 09.01.2023 to 14.01.2023 (35 Hours) at Pandian Saraswathi Yadav Engineering College, Sivagangai.

  
Dr.A.Askarunisa.,  
HOD/CSE

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Dr.R.Raja  
Principal



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has actively participated in the value-added course on **Mastering MATLAB: Foundations and Advanced Techniques** organized by the Department of Computer Science and Engineering From 09.01.2023 to 14.01.2023 (35 Hours) at Pandian Saraswathi Yadav Engineering College, Sivagangai.

Dr.A.Askarunisa.,

HOD/CSE

**R RAJA**

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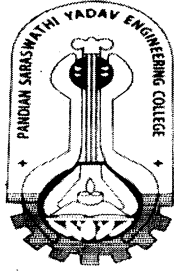
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Dr. R. Raja

Principal



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## CERTIFICATE

This is to Certify that Mr/Ms .....*DEEPA LAKSHMI*.....From *IV / VIII SEM*.....  
has actively participated in the value-added course on **Mastering MATLAB: Foundations and Advanced Techniques** organized by the Department of Computer Science and Engineering From 09.01.2023 to 14.01.2023 (35 Hours) at Pandian Saraswathi Yadav Engineering College, Sivagangai.

  
**Dr.A.Askarunisa.,**  
**HOD/CSE**

**R RAJA**

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**Dr.R.Raja**  
**Principal**