

SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust®, Udupi)

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Approved by AICTE, New Delhi & Recognized by Govt. of Karnataka

Vishwothama Nagar, Bantakal - 574115, Udupi District, Karnataka.



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Activity Request form

Academic Year	2022-23		
Department/Section/ Committee/Cell	Department of Computer Science Engineering		
Name of the Activity	Value added course on OOPS Programming with Java		
Target Audience	4 th semester CSE students		
Activity Date(s)	July – Sep, 2023	Time	Weekly once (3 hrs)
Venue	CC3 lab, 3 rd floor, Department of CSE, Admin block		
Resource Person	Mr. Madhu Ballal, Lab instructor, Department of CSE		

Expected expenditure		
S. No.	Description	Amount
	Nil	Nil
Total		Nil

(Add rows if required)

Source of fund (Sponsorship/Registration fee)		
S. No.	Description	Amount
	Nil	Nil
Total		Nil

(Add rows if required)

Financial support required from the Institute	Nil
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Name of the Department ISTE Coordinator	Signature with date
Soumya J Shit Name of the HoD	S J Shit Signature with date

Dept. of Comp. Science & Engg.
SMVITM, BANTAKAL-574115

Principal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115


Remarks by IQAC

May be conducted


26/6/23
Signature

Remarks by Principal

Approved


26/6/2023

Signature


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SHRI MADHWA VADIRAJA INSTITUTE
OF TECHNOLOGY AND MANAGEMENT



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Organizing
Value Added Course

On

OOPS PROGRAMMING WITH JAVA

By

Mr. MADHU BALLAL

Date: 17-07-2022 to 31-08-2022

Venue: CC3 Lab 3rd Floor, Admin Block, SMVITM

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22/07/2022 - 31/08/2022

Shri Madhwa Vadiraja Institute of Technology & Management
Vishwothama Nagara, Bantakal, Udupi - 574115



Value Added Course (2022-23)

Department: Computer Science and Engineering

Class: 4th Semester

Course Title: Value added course on OOPS programming with Java

1. Course details

1.1 Primary information

1	L-T-P	0-0.5-1.5
2	Pre-requisite	Basic computer skills and knowledge
3	Teaching Department	Computer Science and Engineering
4	Course Duration	12 Hours
5	Faculty Handling the course	Madhu Ballal

1.2 Textbooks

1. Herbert Schildt: Java the complete reference 7th edition, Tata McGraw Hill 2007.
2. E Balagurusamy: Programming with Java a Primer, Tata McGraw Hill

1.3 Other Resources (Online, Text, Multimedia, etc.)

<https://www.geeksforgeeks.org/java/>

<https://www.w3schools.com/java/>

1.4 Course Outcomes

Sl. No.	Course Outcomes	Cognitive Level
CO1	Understand the basic programming constructs of Java and application of Object oriented principles in it.	L2
CO2	Implement the concepts of Java classes, inheritance, exception handling, packages, interfaces in problem solving.	L3
CO3	Develop the multithreaded Java programs and understand event handling mechanisms.	L3
CO4	Develop simple GUI interfaces for a computer program and understand the event-based GUI handling principles using swings.	L3

Cognitive levels as per Bloom's Taxonomy: L1-Remembering, L2-Understanding, L3-Appling, L4-Analyzing, L5-Evaluating and L6-Creating

1.7 Mapping of Cos with Pos (Course articulation matrix)

	PROGRAM OUTCOMES													
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	2	2												
CO2	2	2	2											
CO3	1	2		1										
CO4		2			1	2						2		

POs Mapping Level: 1-Slightly 2-Moderately 3-Highly



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The program should use a switch statement to evaluate the operator entered and perform the appropriate calculation.

---SwitchCalculator.java

Assignments

1. Execute a program to display largest of the 3 nos----- IfElseNesting.java

2. "Write a Java program to determine the grade of a student based on their marks using nested if-else statements."

--NestedIfElseExample.java

3. Admission to a professional course is subject to the following conditions:

a) Marks in mathematics ≥ 60 ;

b) Marks in physics ≥ 50

c) Marks in chemistry ≥ 40

d) Total in all 3 subjects ≥ 200 OR

Total in mathematics and physics ≥ 150 ;

Given the marks in the 3 subjects write a program to process the applications to list the eligible candidates.---

Admissioncriteria.java

4. The program should prompt the user to enter their age and uses nested if statements to check whether the user is an adult or not.

If the user is 18 years old, the program prints out a special message indicating that they have just turned 18.

If the user is 18 years old or older, the program prints out a message indicating that they are an adult.

If the user is younger than 18, the program prints out a message indicating that they are not an adult.

(Agechecker.java)

5. Display a program in Java that determines whether a given year is a leap year using if statements:

Any year that is evenly divisible by 4 is a leap year: for example, 1988, 1992, and 1996 are leap years.

However, there is still a small error that must be accounted for. To eliminate this error, the Gregorian calendar stipulates that a year that is evenly divisible by 100 (for example, 1900) is a leap year only if it is also evenly divisible by 400.

Year 2600 is not a leap year. Because though its divisible by 4 but its divisible by 100 and as a result it should also be divisible by 400. Which is no true for 2600. Hence its not a leap year.-- LeapYear-Calculator.java

6. A set of two linear equations with two unknowns x_1 and x_2 is given below:

$$ax_1 + bx_2 = m$$

$$cx_1 + dx_2 = n$$

The set has a unique solution $x_1 = (md - bn) / (ad - cb)$

$x_2 = (na - mc) / (ad - cb)$ provided the denominator $ad - cb$ is not equal to zero.

Write a program that will read the values of constants a, b, c, d, m and n and compute the values.

x_1 and x_2 . An appropriate message should be printed if $ad - cb = 0$. ---- IfLinearEquations.java

7. Write a Java program that uses a switch statement to display the name of the fruit in all capital letters based on the user's input.

The program should prompt the user to enter a fruit name (apple, banana, or mango). If the entered fruit name matches one of the cases,

the program should output the name of the fruit in all capital letters. If the entered fruit name does not match any of the cases,

the program should output "FRUIT NOT FOUND". Use a Scanner object to read the user's input.---

SwitchCaseString.java

8. A cloth showroom has announced the following seasonal discounts on purchase of items.

Purchase amt	Discount	
	Mill cloth	Handloom items
0-100	-	5.0%
101-200	5.0%	7.5%
201-300	7.5%	10.0%
Above 300	10.0%	15.0%

Write a program using switch and if statements to compute the net amount to be paid by customer. where $\text{Net Amount} = \text{Purchase Amount} - (\text{purchase amount} * \text{Discount})$ ---Discount.java

For,while and do-while loops:

To practice

1. Write a program to print the following outputs using FOR loops.

1

2 2

3 3 3

4 4 4 4

5 5 5 5 5 --- ForLoopPatternExample.java

2. Print program to get the Sum of digits of a number when a number is keyed in through the console- SumOfDigits.java

(Hint: Use modulus operator to extract the last digit and the integer division by 10 to get the n-1 digit number from the n digit number)

3. Positive Number Entry Program using Do-While Loop in Java.--- DoWhileLoopExample.java

4. Write a program to differentiate do-while from while statements..DoWhileLoopDifference.java

5. Write a program which includes four examples: printing numbers using a for loop, skipping odd numbers using a for loop and continue statement,

exiting early using a for loop and break statement, and creating a multiplication table using nested for loops.— ForLoopWithBreakContinue.java

6. Write a program to create a countdown timer using While statements.—CountDownTimer.java

Assignments

1. "Write a Java program that calculates the number of elements in two arrays 'weight' and 'height' that meet a certain criteria

(weight < 50 and height > 170) and the number of elements that do not meet the criteria and display the results."—IfTest.java

2. Write a program to find the number of and sum of all integers greater than 100 and less than 200 that are divisible by 7.---Divisibleby7.java

3. Write a Java program that uses nested for loops to display a pattern on the screen, with the output appearing as follows:--TestNestedForLoopsPattern.java

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Screen Display

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4. Enter a number from keyboard to get the factorial of a number using While loop—Factorial.java
5. The numbers in the sequence 1 1 2 3 5 8 13 21... are called Fibonacci numbers. Write a program using a do while loop to calculate and print the first m Fibonacci numbers.---- FibonacciNumbers.java
6. Display a Java program that uses for statements to print all prime numbers between 1 and 100: -- PrimeOrNot.java
7. Print a program using a do-while loop in Java that prompts the user to enter numbers until they enter 0. The program keeps track of the sum of the numbers entered by the user and prints out the sum after the loop exits.--- DoWhileLoopExample2.java
8. Given a number, write a program using while loop to reverse the digits of the number. For example 12345 should be written as 54321.—ReverseNumberWhileLoopExample.java
Hint: (Hint: Use modulus operator to extract the last digit and the integer division by 10 to get the n-1 digit number from the n digit number)
9. Write a program that demonstrates how to use for loops and control statements to find even numbers in a range and the first even number in that range. ForIfBreakContinueExample.java

Arrays

1. Calculate the average of a given array of numbers...ArrayAverage.java
2. calculate the sum, average, max and min values in an array—ArrayExample.java
3. Write a program which demonstrates how to declare, initialize and print the elements of array of strings and how to search for a specific element within the array. The program outputs whether the element is found or not in the array ---ArrayExample2.java
4. Write a program which demonstrates how to declare and initialize a two-dimensional array of integers in Java and how to transpose the elements of the array..---ArrayExample3.java(Check this again)
5. check arraymarks.java
6. Write a program to demonstrate a multiplication table using arrays –ArrayMultiplicationTable.java
7. Print a pattern as below using Arrays—Array2.java

1	0	0	0	0
0	1	0	0	0
0	0	1	0	0
0	0	0	1	0
0	0	0	0	1
8. Write a program which demonstrates the use of various methods of the Arrays class in Java to manipulate an array of strings. It should find the length of the array, compares two arrays for equality, sorts the array in alphabetical order, searches for an element in the array, and creates a copy of the array.--- ArrayCharacteristics.java
9. Sort a list of numbers using Arrays. List of nos is {55,40,80,65,71}—ArrayNumberSorting.java

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Assignment questions on OOPS Programming with Java

1. RupeetoPaise.java(input from keyboard)

write a program to read the price of an item in decimal form and the Print the output In paise.

3.NaturalFrequency.java(show this so that they can do similar ones)

For a certain electrical circuit with an inductance L and resistance R,the damped natural frequency is given by:

Frequency= $\sqrt{1/LC-(R^2/4C^2)}$.It is desired to study the variation of this frequency with C (capacitance).

Write a program to calculate the frequency for different values of C starting from 0.01 to 0.1 in steps of 0.01.

4.SquareRoot.java (Assignment-do this using Math.sqrt() function)

5.AnotherStringOperator.java(Assignment)

str1="Hello" str2="World"

1.Concatenation by using + symbol

2.Length of str1--- str1.length()

3.Character at index 2 of -- str1.charAt()

4.Substring of str1 from index 1 to 3 --substring()

str3 = " Hello World! ";

5.Trimmed str3-- trim()

6.Replace str1 --replace l with t --replace()

7.Comparing str1 and str2 str1.compareTo()

8.Uppercase of str1 -- str1.toUpperCase()

9.Lowercase of str2-- toLowerCase()

6.Increment.java(Assignment)

Given the value of x and y o/p the values of x++,x,++y,y

7.CastOperations.java(Assignment)

Demonstrate implicit and explicit cast operations in java.

a.Convert a (integer data type)=123456789 to float value

b.Convert b(double data type)=987654321.123456789 to integer

c.Convert c(Long value)=1234567890123456789L to integer.

Print each of the resultset.

8.FahrenheitToCelsius.java(Assignment)—input from keyboard

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9. The annual examination of 100 students are tabulated as follows:

roll no	Subject1	Subject2	Subject3
..
..

Write a Java program to read the data and determine the following:

- (a) Total marks obtained by each student.
- (b) The highest marks in each subject and the roll no. of the student who secured it.
- (c) The student who obtained the highest total marks.—ArrayMarks.java

Methods and Classes in java

1. Create a class called Rectangle with properties length and width.

Write a method called calculateArea() that returns the area of the rectangle.

Create an object of the Rectangle class and set its properties. Call the calculateArea() method and print out the result.--- RectangleConstructor.java

2. Create a class called Person with the following properties: name, age, gender, and address. Write getter and setter methods for each property.

Create an object of the Person class and set its properties using the setter methods. Print out the person's information using the getter methods.. -Person.java

3. Create a class called Student with the following properties:s: name, id, major, and gpa. Write a method called calculateHonors()

that returns true if the student's GPA is above a certain threshold (e.g. 3.5) and false otherwise.

Create an object of the Student class and set its properties. Call the calculateHonors() method and print out the result---ClassStudent.java

4. Create a class called Circle with properties radius and color. Write a method called calculatePerimeter() that returns the perimeter of the circle. Create an object of the Circle

class and set its properties. Call the calculatePerimeter() method and print out the result.---

CircleConstructor.java

5. Create a class called Car with properties make, model, and year. Write a method called startEngine() that simulates starting the car. Create an object of the Car class and set its properties.

Call the startEngine() method and print out a message indicating that the engine has started.—

CarConstructor.java

6. Design a class to represent a bank account. Include the following members:

data members

- 1. Name of the depositor
- 2. Account number
- 3. Type of account
- 4. Balance amount in the account

Methods

Anoop
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1. to assign initial values
2. To deposit an amount
3. To withdraw an amount after checking balance.
4. To display the name and balance. --- BankAccountConstructor.java & BankAccountWithoutConstructor.java.

Exceptions

1. Java program to handle `ArrayIndexOutOfBoundsException` using `throw`, `throws`, `try`, and `catch` keywords--`SimpleExceptionExample5`
2. Define an Exception called "NoMatchException" that is thrown when a string is not equal to "India". Write a Java Program that uses this exception.--- `TestNoMatchException.java`
3.

Title: "Student Grade Calculation with Exception Handling"

Description: Write a Java program that calculates the average grade for a student based on their test scores. Implement exception handling to handle invalid input and ensure the program does not crash.—
`AverageGradeCalculator.java`

Title: "Temperature Conversion with Exception Handling"
4.

Description: Create a Java program that converts temperatures between Celsius and Fahrenheit. Implement exception handling to handle out-of-range input values and display appropriate error messages. -----`TemperatureConverter.java`


Multithreading

Assignment: Simple Thread Creation and Execution

Description: Write a Java program to create two threads that print "Thread A" and "Thread B," respectively. Implement a multithreading mechanism to ensure that both threads execute concurrently and print their respective messages to the console. Use the `Thread` class or implement the `Runnable` interface to achieve this.


Assignment: Thread Communication using `Wait` and `Notify`

Description: Write a Java program that demonstrates communication between two threads using the `wait()` and `notify()` methods. Create a shared object that holds an integer value. One thread should increment this value, and the other thread should decrement it. Use `wait()` and `notify()` to ensure that the threads take turns modifying the value, and neither thread modifies the value when it is not its turn.


Course Instructor signature with date 29/9/2023


Head of the Department signature with date

Tel: +91 9611615001 | Ext: 213 | Web: <https://sode-edu.in/departments/computer-science-engineering/> | E-mail: cs@sode-edu.in


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SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
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Vishwothama Nagar, Bantakal - 574115, Udupi District, Karnataka.



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Value Added Course on OOPS Programming with JAVA

Students List

USN	Student Name	Se m	Sec
4MW21CS001	AYUSH PUTRAN	4	A
4MW21CS002	ABHISHEK G	4	A
4MW21CS003	ADITHI NAYAK	4	A
4MW21CS004	ADITYA	4	A
4MW21CS005	ADWITH M J	4	A
4MW21CS006	AKHILESH DEEPAK MANAKAME	4	A
4MW21CS007	AKHILESH POOJARY	4	A
4MW21CS009	ANANYA	4	A
4MW21CS008	ANANYA (RADHAKRISHNA RAO)	4	A
4MW21CS010	ANANYA S POOJARY	4	A
4MW21CS011	ANKIT KUMAR	4	A
4MW21CS012	ANMOL D POOJARI	4	A
4MW21CS013	ANUP	4	A
4MW21CS014	APOORVA	4	A
4MW21CS015	AVIN	4	A
4MW21CS016	BHOOMIKA S SHETTY	4	A
4MW21CS017	BHRAMARI RAJU	4	A
4MW21CS018	CHETHAN KUMAR A SHETTIGAR	4	A
4MW21CS019	CLATON ROBERT DSOUZA	4	A
4MW21CS020	DASHA SHETTY	4	A
4MW21CS021	DEEPASHREE	4	A
4MW21CS022	DEEPTHI R SUVARNA	4	A
4MW21CS023	DEVADIGA-TRUPTI UDAY	4	A
4MW21CS024	DEVONA THELMA PINTO	4	A
4MW21CS025	DINESH BHAT	4	A
4MW21CS026	DISHA SHETTY	4	A
4MW21CS027	DIYA MANOHAR RAO	4	A
4MW21CS028	ELWINA RISHA CASTELINO	4	A
4MW21CS029	G CHINMAY	4	A
4MW21CS030	G SHREYA NAYAK	4	A
4MW21CS031	GANESH (DAYANANDA KAMATH)	4	A

[Signature]

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4MW21CS032	GAURAV K POOJARY	4	A
4MW21CS033	JATHAN PRAJNA SATISH	4	A
4MW21CS034	JAYAPRASHANTH	4	A
4MW21CS035	JITHIL FERNANDES	4	A
4MW21CS036	KARTHIKEYA G NAYAK	4	A
4MW21CS037	KATHYAYINI KAMATH	4	A
4MW21CS038	KEERTHANA S HEBBAR	4	A
4MW21CS039	KHUSHI GANESH BANGERA	4	A
4MW21CS040	KRIPA R SHETTIGAR	4	A
4MW21CS041	KRISHNA MANGESH SHANUBHAG	4	A
4MW21CS042	KUNDER LEKHA MAHENDRA	4	A
4MW21CS043	LAVANYA	4	A
4MW21CS044	LIKHITH K POOJARY	4	A
4MW21CS045	LUKHMANN	4	A
4MW21CS046	M GOKULDAS V PAI	4	A
4MW21CS047	M SANNIDHI	4	A
4MW21CS048	MAHIMA SUNDER AMIN	4	A
4MW21CS049	MANVITH N	4	A
4MW21CS050	MAQWIN HERSCHELLE DSOUZA	4	A
4MW21CS051	MEDINI J SHETTY	4	A
4MW21CS052	MEGHANA S	4	A
4MW21CS053	NASEERAHMEED BASEERAHMMAD NADAF	4	A
4MW21CS054	NAVYA	4	A
4MW21CS055	NAZEEFA RAJAKUMAR PATIL	4	A
4MW21CS056	NEOLA PRINCIA D'SILVA	4	A
4MW21CS057	NIREEKSHA	4	A
4MW21CS058	NISCHITH NAYAK	4	A
4MW21CS059	NISHITHA B RAO	4	A
4MW21CS060	NISHITHA	4	A
4MW21CS061	NITHIN POOJARY	4	A
4MW21CS062	P ANUJNA PRABHU	4	A
4MW21CS063	PANCHAMI HEBBAR	4	A
4MW21CS064	PAVAN RAM GOND	4	A
4MW21CS065	POOJA	4	A
4MW21CS123	DEEKSHA M PAI	4	A
4MW21CS124	ESHA G	4	A
4MW21CS125	RASHMITHA	4	A
4MW21CS066	POOJA ACHARYA	4	B
4MW21CS067	POOJARY VIKRAM BHASKAR	4	B
4MW21CS068	PRASHEEL S SUVARNA	4	B
4MW21CS069	PRATHIKSHA P NAYAK	4	B
4MW21CS070	PRATHIKSHA S	4	B
4MW21CS071	PRATHVIRAJ	4	B


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4MW21CS072	PREONA DSOUZA	4	B
4MW21CS073	RACHANA P (PRABHANJAN RAO K)	4	B
4MW21CS074	RAJANI	4	B
4MW21CS075	RAMYA	4	B
4MW21CS076	RANJAN	4	B
4MW21CS077	RASHMITHA B RAMESH	4	B
4MW21CS078	ROHAN	4	B
4MW21CS079	ROHAN V	4	B
4MW21CS080	ROHITH V	4	B
4MW21CS081	SAATHWIK S NAYAK	4	B
4MW21CS082	SAGAR GANESH	4	B
4MW21CS083	SAHANA	4	B
4MW21CS084	SANJEEV G KAMATH K	4	B
4MW21CS085	SATHVIK K	4	B
4MW21CS086	SATHWIK	4	B
4MW21CS087	SATWIK KUMAR	4	B
4MW21CS088	SAURABH	4	B
4MW21CS089	SAVI H S	4	B
4MW21CS090	SHAIK SOHAIL	4	B
4MW21CS091	SHAMBHAVI S K	4	B
4MW21CS092	SHARANYA	4	B
4MW21CS093	SHASHANK POOJARY	4	B
4MW21CS094	SHREELAXMI KAMATH	4	B
4MW21CS095	SHREESHA	4	B
4MW21CS096	SHREESHA SUBRAMANYA BHAT	4	B
4MW21CS097	SHREEYA SHETTY	4	B
4MW21CS098	SIDHWIN P SHETTY	4	B
4MW21CS099	SMITHA	4	B
4MW21CS100	SNEHA	4	B
4MW21CS101	SOUJANYA	4	B
4MW21CS102	SRIVATHSA S TANTRY	4	B
4MW21CS103	SUDHANVA	4	B
4MW21CS104	SUGAMA	4	B
4MW21CS105	SUHANI RAVIRAJ BHAT	4	B
4MW21CS106	SUPRITHA	4	B
4MW21CS107	SWAROOP	4	B
4MW21CS108	SWASTHIK K	4	B
4MW21CS109	THARUN S MOOLYA	4	B
4MW21CS110	TRUPTI R ACHARYA	4	B
4MW21CS111	VAIBHAV V ACHARYA	4	B
4MW21CS112	VAISHNAVI BIJOOR	4	B
4MW21CS113	VAISHNAVI RAO B	4	B
4MW21CS114	VARUN KUMAR	4	B
4MW21CS115	VARUN N	4	B

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4MW21CS116	VASUDHESH	4	B
4MW21CS117	VIGHNESH S SHENOY	4	B
4MW21CS118	VIGNESH PRABHU	4	B
4MW21CS119	VIJETHA	4	B
4MW21CS120	VISHWAS BHAT	4	B
4MW21CS122	YUKTHA	4	B
4MW20CS091	SUBHIKSHA	4	B

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

VAC – OOPS PROGRAMMING WITH JAVA – ASSESSMENT METHOD

Sl. No	USN	Student Name	Sem	Sec	Comments	Marks(Out of 100)
1	4MW21CS001	AYUSH PUTRAN	4	A	ABSENT	ABSENT
2	4MW21CS002	ABHISHEK G	4	A	ABSENT	ABSENT
3	4MW21CS003	ADITHI NAYAK	4	A	4 AND 8 EXECUTED.	100
4	4MW21CS004	ADITYA	4	A	4 AND 8 EXECUTED.	100
5	4MW21CS005	ADWITH M J	4	A	1 AND 5 PARTIALLY EXECUTED.	65
6	4MW21CS006	AKHILESH DEEPAK MANAKAME	4	A	NOT THERE	ABSENT
7	4MW21CS007	AKHILESH POOJARY	4	A	3 AND 7 EXECUTED.	100
8	4MW21CS009	ANANYA	4	A	3 AND 7 EXECUTED.	100
9	4MW21CS008	ANANYA (RADHAKRISHNA RAO)	4	A	4 AND 8 EXECUTED.	100
10	4MW21CS010	ANANYA S POOJARY	4	A	1 PARTIALLY EXECUTED AND 5 EXECUTED.	75
11	4MW21CS011	ANKIT KUMAR	4	A	ABSENT	ABSENT
12	4MW21CS012	ANMOL D POOJARI	4	A	1 PARTIALLY EXECUTED AND 5 EXECUTED.	75
13	4MW21CS013	ANUP	4	A	8 EXECUTED 4 ERRORS IN EXECUTION.	75
14	4MW21CS014	APOORVA	4	A	2 AND 6 EXECUTED.	100
15	4MW21CS015	AVIN	4	A	ABSENT	ABSENT
16	4MW21CS016	BHOOMIKA S SHETTY	4	A	8 EXECUTED 4 PARTIALLY EXECUTED.	75
17	4MW21CS017	BHRAMARI RAJU	4	A	4 AND 8 EXECUTED.	100
18	4MW21CS018	CHETHAN KUMAR A SHETTIGAR	4	A	3 EXECUTED 7 PARTIALLY EXECUTED.	90
19	4MW21CS019	CLATON ROBERT DSOUZA	4	A	1 AND 5 EXECUTED.	100
20	4MW21CS020	DASHA SHETTY	4	A	1 AND 5 PARTIAL EXECUTION.	65
21	4MW21CS021	DEEPASHREE	4	A	4 AND 8 EXECUTED.	100
22	4MW21CS022	DEEPTHI R SUVARNA	4	A	4 AND 8 EXECUTED.	100

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23	4MW21CS023	DEVADIGA TRUPTI UDAY	4	A	4 AND 8 EXECUTED.	100
24	4MW21CS024	DEVONA THELMA PINTO	4	A	4 PARTIALLY EXECUTED AND 8 EXECUTED.	75
25	4MW21CS025	DINESH BHAT	4	A	4 AND 8 EXECUTED.	100
26	4MW21CS026	DISHA SHETTY	4	A	8 EXECUTED 4 PARTIALLY EXECUTED.	75
27	4MW21CS027	DIYA MANOHAR RAO	4	A	4 AND 8 EXECUTED.	100
28	4MW21CS028	ELWINA RISHA CASTELINO	4	A	4 AND 8 EXECUTED.	100
29	4MW21CS029	G CHINMAY	4	A	2 AND 6 EXECUTED.	100
30	4MW21CS030	G SHREYA NAYAK	4	A	4 AND 8 EXECUTED.	100
31	4MW21CS031	GANESH (DAYANANDA KAMATH)	4	A	1 AND 5 EXECUTED.	100
32	4MW21CS032	GAURAV K POOJARY	4	A	ABSENT	ABSENT
33	4MW21CS033	JATHAN PRAJNA SATISH	4	A	7 EXECUTED 3 PARTIALLY EXECUTED.	75
34	4MW21CS034	JAYAPRASHANTH	4	A	2 AND 6 EXECUTED.	100
35	4MW21CS035	JITHIL FERNANDES	4	A	4 AND 8 EXECUTED	100
36	4MW21CS036	KARTHIKEYA G NAYAK	4	A	3 AND 7 EXECUTED.	100
37	4MW21CS037	KATHYAYINI KAMATH	4	A	4 PARTIALLY EXECUTED AND 8 EXECUTED	75
38	4MW21CS038	KEERTHANA S HEBBAR	4	A	1 AND 5 EXECUTED.	100
39	4MW21CS039	KHUSHI GANESH BANGERA	4	A	2 CODING ERROR AND 6 EXECUTED.	55
40	4MW21CS040	KRIPA R SHETTIGAR	4	A	3 PARTIAL OUTPUT,7 EXECUTED.	75
41	4MW21CS041	KRISHNA MANGESH SHANUBHAG	4	A	3 AND 7 EXECUTED.	100
42	4MW21CS042	KUNDER LEKHA MAHENDRA	4	A	4 AND 8 EXECUTED.	100
43	4MW21CS043	LAVANYA	4	A	4 PARTIALLY EXECUTED AND 8 EXECUTED.	75
44	4MW21CS044	LIKHITH K POOJARY	4	A	AND 5 PARTIALLY EXECUTED.	65
45	4MW21CS045	LUKHMANN	4	A	ABSENT	ABSENT
46	4MW21CS046	M GOKULDAS V PAI	4	A	ABSENT	ABSENT
47	4MW21CS047	M SANNIDHI	4	A	3 NOT DONE AND 7 EXECUTED.	30
48	4MW21CS048	MAHIMA SUNDER AMIN	4	A	1 PARTIAL EXECUTION AND 5 EXECUTED.	75
49	4MW21CS049	MANVITH N	4	A	ABSENT	ABSENT
50	4MW21CS050	MAQWIN HERSCHELLE DSOUZA	4	A	3 PARTIALLY EXECUTED AND 7 EXECUTED.	75
51	4MW21CS051	MEDINI J SHETTY	4	A	3 INCOMPLETE CODE AND 7 EXECUTED.	55

52	4MW21CS052	MEGHANA S	4	A	2 INCOMPLTE CODE AND 6 EXECUTED.	55
53	4MW21CS053	NASEERAHME BASEERAHMMAD NADAF	4	A	4 AND 8 EXECUTED.	100
54	4MW21CS054	NAVYA	4	A	2 CODING ERROR,6 EXECUTED.	55
55	4MW21CS055	NAZEEFA RAJAKUMAR PATIL	4	A	4 AND 8 EXECUTED.	100
56	4MW21CS056	NEOLA PRINCIA D'SILVA	4	A	1 AND 5 EXECUTED.	100
57	4MW21CS057	NIREEKSHA	4	A	3 PARTIAL EXECUTION,7 EXECUTED.	75
58	4MW21CS058	NISCHITH NAYAK	4	A	2 AND 6 EXECUTED.	100
59	4MW21CS059	NISHITHA B RAO	4	A	4 AND 8 EXECUTED.	100
60	4MW21CS060	NISHITHA	4	A	2 NOT EXECUTED AND 6 EXECUTED.	55
61	4MW21CS061	NITHIN POOJARY	4	A	ABSENT	ABSENT
62	4MW21CS062	P ANUJNA PRABHU	4	A	1 AND 5 EXECUTED.	100
63	4MW21CS063	PANCHAMI HEBBAR	4	A	4 AND 8 EXECUTED.	100
64	4MW21CS064	PAVAN RAM GOND	4	A	4 AND 8 EXECUTED.	100
65	4MW21CS065	POOJA	4	A	1 AND 5 EXECUTED	100
66	4MW21CS123	DEEKSHA M PAI	4	A	1 AND 5 EXECUTED	100
67	4MW21CS124	ESHA G	4	A	2 NOT DONE AND 6 CODING ERROR	25
68	4MW21CS125	RASHMITHA	4	A	2 AND 6 EXECUTED.	100

Sl. No	USN	Student Name	Sem	Sec	Comments	Marks(Out of 100)
1	4MW21CS066	POOJA ACHARYA	4	B	executed 7,2 partial execution.	75
2	4MW21CS067	POOJARY VIKRAM BHASKAR	4	B	3 and 7 executed	100
3	4MW21CS068	PRASHEEL S SUVARNA	4	B	3 and 8 executed.	100
4	4MW21CS069	PRATHIKSHA P NAYAK	4	B	2 partially executed,8 executed.	75
5	4MW21CS070	PRATHIKSHA S	4	B	1 has errors,7 partially executed.	45
6	4MW21CS071	PRATHVIRAJ	4	B	1 and 7 executed	100
7	4MW21CS072	PREONA DSOUZA	4	B	1 and 6 executed.	100
8	4MW21CS073	RACHANA P (PRABHANJAN RAO K)	4	B	absent	Absent
9	4MW21CS074	RAJANI	4	B	7 executed,1 errors	55
10	4MW21CS075	RAMYA	4	B	executed 8 ,3 partially executed.	75
11	4MW21CS076	RANJAN	4	B	1 errors and 5 not done	25
12	4MW21CS077	RASHMITHA B RAMESH	4	B	1 and 6 executed.	100
13	4MW21CS078	ROHAN	4	B	4 and 7 executed.	100
14	4MW21CS079	ROHAN V	4	B	4 partial and 5 executed.	75
15	4MW21CS080	ROHITH V	4	B	6 executed 2 errors	55

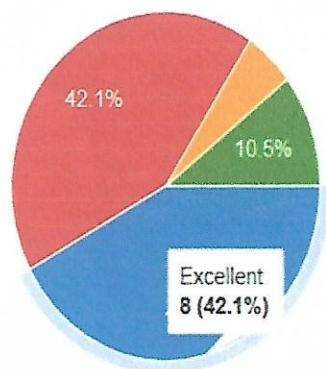
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FEEDBACK ON JAVA VALUE ADDED COURSE

Covered Useful Material

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19 responses

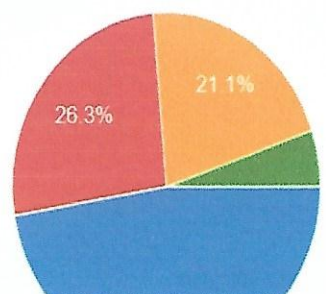


- Excellent
- Good
- Fair
- Poor

Well Organized

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19 responses

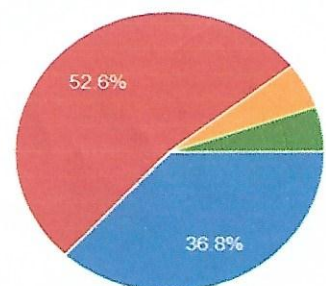


- Excellent
- Good
- Fair
- Poor

Useful Visual Aids and Handouts

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19 responses



- Excellent
- Good
- Fair
- Poor

M. S. Rao

Principal

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar Udupi Dist.
BANTAKAL - 574 115

SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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Vishwothama Nagar, Bantakal, Udupi 574115, Karnataka, India



CERTIFICATE

This is to certify that Mr. *Aditya* Of Computer science and engineering department has
Successfully completed value added course on OBJECT ORIENTED PROGRAMMING WITH JAVA
held at Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal
From February to June 2023.

Sy J Bhat

DR. SOUMYA J BHAT

Hod of CSE
FRODO

Dept. of Comp.Science & Engg.
SMVITM, BANTAKAL-574 115

Dr. Thirumaleshwara Bhat

DR. THIRUMALESHWARA BHAT

Principal, SMVITM

Dr. Thirumaleshwara Bhat

Principal

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar Udupi Dist.
BANTAKAL - 574 115