

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

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

Accredited by NAAC with 'A' grade | Affiliated to VTU, Belagavi

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

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



SMVITM

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### Student list of Value-added Course on COMPUTER VISION

SNo.	USN	Student Name	Signature
1.	4MW17EC001	ABHIJITH	AbhiJith
2.	4MW17EC001	ADHARSHA HEBBAR	Adharsha Hebbar
3.	4MW17EC001	ADITYA K	Aditya K
4.	4MW17EC001	AKHILA K V	Akhila KV
5.	4MW17EC001	AKSHATHA P UPADHYA	Akshatha P Upadhy
6.	4MW17EC001	AMRIT T NAIK	Amrit T. Naik
7.	4MW17EC001	CHEZHANA	Chethana
8.	4MW17EC001	DEVADIGA POOJE NARAYAN	Dev Pooje Narayan
9.	4MW17EC001	DHANYASHREE N	Dhanyashree N
10.	4MW17EC001	GAUTHAM VIJAY N	Gautham Vijay N
11.	4MW17EC001	GOPIKA C B	Gopika
12.	4MW17EC001	JEEVAN JAGANNATH ACHARI	Jeevan
13.	4MW17EC001	K ADITH HOLLA	K Adith
14.	4MW17EC001	KAVANA MAHESH HEGDE	Kavana
15.	4MW17EC001	KAVITHA U	Kavitha U
16.	4MW17EC001	NAVYA D SHETTY	Navya
17.	4MW17EC001	NIVEDITHA HEBBAR K	Niveditha
18.	4MW17EC001	NIVEDITHA NAYAK P	Niveditha
19.	4MW17EC001	POOJA	Pooja
20.	4MW17EC001	PRASADA PAI	Prasada
21.	4MW17EC001	PRASHANTH	Prashanth
22.	4MW17EC001	PRATHAM S KANCHAN	Pratham
23.	4MW17EC001	PREEMA DSOUZA	Preema
24.	4MW17EC001	PREETHAM KUMAR	Preetham
25.	4MW17EC001	PRERANA P	Prerana
26.	4MW17EC001	ROOPESH KUMAR A	Roopesh KA
27.	4MW17EC001	SRIHARI S	Srihari
28.	4MW17EC001	SHAMANTH K	Shamant

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29.	4MW17EC001	SHAMITH	Shamith
30.	4MW17EC001	SHARANYALAXMI K	Sharanya
31.	4MW17EC001	SHASHANK G KOLLE	Shashank
32.	4MW17EC001	SHETTY NAMRATHA ANIL	Namratha
33.	4MW17EC001	SHREERAKSHA	Shreeraksha
34.	4MW17EC001	SHREYA H P	Shreya
35.	4MW17EC001	SHREYAS	Shreyas
36.	4MW17EC001	SHRIRAMA ACHARYA	Shrama
37.	4MW17EC001	SOURABH MOHAN REVANKAR	Sourabh
38.	4MW17EC001	SUCHITRA NARAYAN NAIK	Suchitra
39.	4MW17EC001	SURAJ JAYARAM	Suraj
40.	4MW17EC001	TEJASVINI	Tejasvini
41.	4MW17EC001	VINAYAK ANAND HEGDE	Vinayak
42.	4MW17EC001	ABHISHEK M RAO	Abhishek
43.	4MW17EC001	NAGARAJ KAMATH	Nagaraj
44.	4MW17EC001	PRAJWALA SHETTY	Prajwala

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## ABOUT THE COURSE

This course is devoted to address the need to enhance the knowledge about the latest technologies pertaining to Computer Vision.

Computer Vision is the science of getting computers to act without being explicitly programmed. This area is of utmost importance as there is a significant and growing demand for artificial intelligence (AI) professionals and researchers in businesses, public agencies, and nonprofits organisations. This course would provide participants with the guidelines to explore the area of ML-DL-NLP and its application. The participants would learn to develop methods for solving problems related to diverse computational fields. This programme will introduce to participants the various skills that go into machine learning, provide practical walk-through of relevant languages, tools and lay down a study plan for moving forward in this field.

## COURSE CONTENTS

Module	Topics	Duration
1	AI and Bigdata, Can data lead to intelligence?	10hrs
2	Computational Linguistic and Natural Language Processing	10hrs
3	Deep Learning and Cloud Computing	10hrs

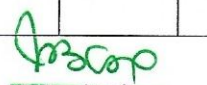
## COURSE OUTCOME

CO No.	At the end of the course, Students will be able to	Bloom's Level
CO1	understand advanced developments under the fields of ML-DL	L3
CO2	provide solution and demonstrate real life problems with valid interpretation and conclusion based on the knowledge acquired on ML and DL algorithms	L3
CO3	Implement deep learning algorithm to solve image classification problem	L3

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

## Mapping of COs with POs (Course articulation matrix)

	Engineering Knowledge	Problem Analysis	Design & Development of Solutions	Conduct Investigations of Complex Problems	Usage of Modern Tools	Engineer & Society	Environment Sustainability	Ethics	Individual & Team Work	Communication	Project Management Finance	Life-long Learning		
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1	2	2	2	2	2									
CO2	2	2	2	2	2									
CO3	2	2	2	2	2									

  
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## Assessment Details (Quiz)

Sl No.	USN	Student Name	Total Marks (20M)
1.	4MW16EC001	Abhishek M Rao	9
2.	4MW16EC033	Nagarj Kamath	9
3.	4MW17EC001	ABHIJITH	12
4.	4MW17EC002	Adarsha Hebbar	4
5.	4MW17EC003	Aditya	13
6.	4MW17EC004	Akhila K V	8
7.	4MW17EC005	Akshatha p upadhya	7
8.	4MW17ec006	Amrit T Naik	9
9.	4MW17EC014	Chethana	10
10.	4MW17EC016	Devadiga Pooja Narayan	10
11.	4MW17ec017	Dhanyashree N	12
12.	4MW17EC019	Gautham Vijay n	10
13.	4MW17ec020	Gopika CB	7
14.	4MW17EC022	Jeevan Jagannath Achari	11
15.	4MW17EC023	K Adith Holla	8
16.	4MW17EC025	Kavana Mahesh Hegde	13
17.	4MW17EC026	Kavitha u	8
18.	4MW17EC031	Navya d Shetty	5
19.	4MW17ec033	niveditha hebbar	7
20.	4MW17EC034	Niveditha Nayak	11
21.	4MW17ec035	Pooja	10
22.	4MW17ec042	Prasada Pai	8
23.	4MW17ec043	Prashanth	6
24.	4MW17EC044	Pratham S Kanchan	11
25.	4MW17EC045	Preema Dsouza	6
26.	4MW17EC046	Preetham Kumar	10
27.	4MW17EC047	Prerana P	11
28.	4MW17EC051	S Srihari	9
29.	4MW17EC052	Shamanth k	12
30.	4MW17EC053	Shamith	9
31.	4MW17ec055	Sharanyalaxmi k	8
32.	4MW17EC057	Shashank G Kolle	8
33.	4MW17EC058	Shetty Namratha Anil	8
34.	4MW17ec059	Shreeraksha	8
35.	4MW17EC061	Shreya H P	3
36.	4MW17EC062	Shreyas	12
37.	4MW17ec063	shrirama acharya	5
38.	4MW17ec065	Sourabh Mohan Revankar	6
39.	4MW17EC077	Tejasvini	14
40.	4MW17EC080	Vinayak Anant Hegde	5



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Certificate

This is to appreciate the participation of

**Ms. Gopika C B**

**USN:4MW17EC020**

**of SMVITM, Bantakal**

**in the Value Added Course**


**"Computer Vision"**


organized by

**Department of Electronics & Communication Engineering of**

**Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal**

**Held from April to July 2021**

  
Dr. Sachin Bhat  
HOD of ECE

  
Dr. Thirumaleshwara Bhat  
Principal, SMVITM

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