

**ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**PROJECT TITLE LIST**  
**Academic year 2023-2024**

SI No	USN	Name of the Student	Guide Name	Project Title
1	4AI20CS111	Sumedh M Anvekar	Mr. Anser Pasha	Optimal cricket team selection using machine learning
	4AI20CS115	Uday Rao C G		
	4AI20CS107	Suhas		
	4AI20CS095	Shishira B J		
2	4AI20CS118	Varsha V	Mrs. Kavya.T.M	Detection and staging of liver fibrosis using deep learning
	4AI20CS011	Anjani S Singh		
	4AI20CS089	Sanjana S		
	4AI20CS034	Gagana K R		
3	4AI20CS023	Chethan K S	Mrs. Saritha N	IoT based smart cradle for baby monitoring systems
	4AI20CS041	Jeevan D S		
	4AI20CS047	Kishan S D		
	4AI20CS050	Likith M D		
4	4AI20CS044	Kavana V	Mr. Sangareddy. B. Kurtakoti	Visual dressing system using deep learning
	4AI20CS052	Manasa T Y		
	4AI20CS057	Mayuk Gowda A		
	4AI20CS094	Shashank C B		
5	4AI20CS037	Harshitha K	Mr. Manikanta Prasad J	Prediction of terrorist attack location using machine learning model
	4AI20CS055	Manoj B S		
	4AI20CS073	Rakshita		
	4AI20CS075	Ramdev Hanchihalli		
6	4AI20CS093	Savitra Shenoy	Mrs. Chaithra I V	Text- based emotion recognition using deep learning
	4AI20CS125	Yashaswini R		
	4AI20CS072	Priyanka K		
	4AI20CS086	Samanvaya K J		
7	4AI20CS069	Pratheek H N	Mrs. Arpitha C N	Transaction frauds detection using data mining techniques
	4AI20CS099	Shreyas D S		
	4AI20CS110	Sujith D		
	4AI20CS122	Vinay Kumar B S		

8	4AI20CS042	K S Bhargav	Mr. Anser Pasha	Detection of diabetic retinopathy using CNN and SVM
	4AI20CS078	Ratan Akki		
	4AI20CS088	Sanath R		
	4AI20CS123	Vismitha V		
9	4AI20CS026	Daivik M D	Mr. Chandra Naik G	Printed circuit board defect detection using CNN
	4AI20CS028	Deekshith K		
	4AI19CS057	Koushik Lokesh K		
	4AI20CS109	Sujay G		
10	4AI20CS060	Mohammed Zain	Mrs. Chaithra I V	Smart knee X-ray for osteoarthritis diagnosis
	4AI20CS126	Yashitha Gowda		
	4AI21CS400	Abeera.A		
	4AI21CS406	Saba Naseer		
11	4AI20CS053	Manjunatha B	Dr. Pushpa Ravikumar	Implementation of hybrid model for rider safety using smart helmet
	4AI20CS067	Pavan N		
	4AI20CS080	Roopesh B Y		
	4AI20CS105	Sudhanva A P		
12	4AI20CS005	Aishwarya A S	Mr. Chandra Naik G	Smart women safety device using IoT
	4AI20CS010	Anil Kumar R Patil		
	4AI20CS064	Nisarga S N		
	4AI20CS070	Preetham Gowda C B		
13	4AI20CS046	Keerthana S M	Mrs. Archana P	Detection of thyroid disease using deep learning
	4AI20CS062	Navya K H		
	4AI20CS104	Srusti P D		
	4AI20CS106	Suhana Anjum S		
14	4AI20CS018	Bhoomika G V	Mrs. Arpitha C N	Detection of polycystic ovary syndrome using machine learning and deep learning techniques
	4AI20CS031	Eshanya C Y		
	4AI20CS101	Sinchana B R		
	4AI20CS103	Sridevi K S		

15	4AI20CS049	Lavanya T N	Mrs. Kavya.T.M	Crime type and occurrence prediction using machine learning algorithms
	4AI20CS120	Vidya N G		
	4AI20CS127	Bhoomika S P		
	4AI20CS128	Maddi Ithihas		
16	4AI20CS020	Bhoomika P H	Mrs. Saritha N	IoT based gas cylinder management and leakage detection system
	4AI20CS045	Kavya B M		
	4AI20CS065	Panchami V		
	4AI20CS068	Pranchana H S		
17	4AI20CS033	G Rakesh	Mrs. Shruthi G K	Automatic detection and counting of lymphocytes from pathological breast cancer images using deep learning
	4AI20CS085	Sakshath B S		
	4AI20CS096	Shivaraj Rajendra Bhosale		
	4AI20CS100	Siddesh B N		
18	4AI20CS121	Vijayalakshmi G S	Dr. Pushpa Ravikumar	Vitamin deficiency detection using CNN
	4AI20CS124	Vivek B R		
	4AI20CS087	Sanath D U		
	4AI20CS035	Harshith M.O		
19	4AI20CS009	Ananya C M	Mrs. Arpitha C N	Personality prediction based on user behavior on the face book social media platform using machine learning
	4AI20CS015	Bhagya Y		
	4AI20CS030	Divya Shree M N		
	4AI20CS082	Sahana		
20	4AI20CS027	Deeksha C T	Mrs. Keerthishree B T	Endometrial cancer detection using histo pathological image by machine learning techniques
	4AI20CS048	Kubra Fathima		
	4AI20CS081	Saba Fathima		
	4AI20CS091	Sapnaz Banu I		
21	4AI20CS113	Syed Aman	Mr. Harish S	Attendance monitoring system based on artificial intelligence facial recognition
	4AI20CS032	Fardeen Khan		
	4AI20CS074	Rakshith M R		
	4AI21CS402	Mohammed Maaz		

22	4AI21CS401	Manoj Kummar U	Mr. Harish S	IoT based ATM security with RFID and SMS control
	4AI21CS403	Mohan D S		
	4AI21CS407	Sanjay K Y		
	4AI21CS410	Vinay M N		
23	4AI20CS039	Hithaishi Kushavara	Mrs. Bhavana D E	Machine learning approaches for skin cancer classification from dermoscopic images
	4AI20CS063	Neha D		
	4AI20CS090	Sanvi H R		
	4AI20CS098	Shreelakshmi B R		
24	4AI20CS092	Sarfaraz Ahmad	Mrs. Shruthi G K	Lymph node metastasis prediction from breast cancer pathological image using deep learning
	4AI20CS059	Mohammed Nabeel Khan		
	4AI20CS079	Renuka N		
	4AI21CS408	Shaheema Razan		
25	4AI20CS051	Manasa O S	Mrs. Bhavana D E	Cosmetic recommendation based on skin condition using artificial intelligence
	4AI20CS054	Manmitha H C		
	4AI20CS058	Megha N P		
	4AI20CS061	Moulya B A		
26	4AI20CS006	Aisiri H T	Mrs. Keerthishree B T	Prediction of ovarian cancer using machine learning
	4AI20CS008	Amulya J		
	4AI20CS014	Arya K S		
	4AI20CS016	Bhakti Sampada J S		
27	4AI20CS029	Dhanya H.M	Mr. Gopalakrishna C	Human face shape detection and personalized recommendation using machine learning
	4AI20CS043	Kavana N		
	4AI20CS083	Sahana M		
	4AI20CS102	Soujanya D.H		
28	4AI20CS013	Arun Belavadi	Dr. Madhu B G	IoT based smart irrigation system using dual axis solar tracker
	4AI20CS024	Chinthan H K		
	4AI20CS056	Manoj H K		
	4AI21CS409	Tejas C M		
29	4AI20CS114	Tanushree D	Mrs. Archana P	Fetal health predication
	4AI20CS116	Vamshika.M.J		
	4AI20CS117	Varsha B.C		
	4AI20CS119	Varshini.G		

30	4AI20CS002	Abdul Hfeez Khan	Mr. Sangareddy.B.Kurtakoti	AI BOT with lidar mapping and computer vision
	4AI20CS004	Aditya Manikantan		
31	4AI20CS001	Aaisha Suha	Mr. Raghuramegowda	An efficient auxiliary reading and detection device for visually impaired
	4AI20CS017	Bhoomika C V		
	4AI20CS019	Bhoomika M		
	4AI20CS021	Bhumika L		
32	4AI20CS003	Abhijna C D	Mr. Manikanta Prasad J	Malware detection using machine learning
	4AI20CS012	Anvika B N		
	4AI20CS038	Himasiri U A		
	4AI20CS040	Inchara B E		
33	4AI20CS076	Ram Kumar G	Dr. Madhu B G	Arecanut disease detection using machine learning algorithms
	4AI20CS097	Shreehari S Rao		
	4AI20CS022	Chandrashekar M		
	4AI20CS007	Amith Shetty A R		
34	4AI20CS066	Pannaga B M	Mr. Theerthesh N O	Date fruit sorting based on deep learning and discriminant correlation analysis
	4AI20CS071	Priya K M		
	4AI20CS084	Sahana R		
	4AI21CS405	Ranjita Laxman Naik		
35	4AI20CS077	Ranjan Gowda T N	Mr. Theerthesh N O	Camouflage technique based multifunctional army robot
	4AI20CS025	Chiranth KG		
	4AI20CS112	Swathi K M		
	4AI21CS404	Pramod U		

**Signature of the Project Coordinator**

**Signature of the HOD**