



Arka Educational & Cultural Trust (Regd.)
Jain Institute of Technology, Davangere
323, Near Veereshwara Punyashrama, Avaragere, Davangere- 577005.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

(Accredited by NBA, New Delhi validity up to 30.06.2026)

Project Titles 2023-24

Batch No.	USN	Student Name	Project Title	Guide
1.	4JD20CS027	Padmapriya B.T	Ocular image processing for health Assessment	Prof.Basavaraj Patil G V Dr.Azizkhan F Pathan
	4JD20CS029	Pooja Gj		
	4JD21CS405	Sridhar D		
	4JD20CS040	Sahana Gs		
2.	4JD20CS002	Abhishek Av	Smart Heart rate Monitoring system using IOT	Prof.Usha .K Prof .Meghana G R
	4JD20CS004	Bharath C		
	4JD20CS022	Manjunatha S		
	4JD20CS026	Nitish Bs		
3.	4JD20CS028	PallaviH Nanjappanavar	Smart Krishi Margadarshi	Prof .Latharani T R
	4JD20CS056	Varshitha H R		
	4JD20CS060	Yashaswini R Koppada		
	4JD20CS059	Vrushitha Shree R K		
4.	4JD20CS044	Sharan B Banakar	Air Quality Monitoring System (AQMS)	Dr.Latha B M Prof.Basavarj Patil G V
	4JD20CS058	Vighnesh V Prabhu		
	4JD20CS054	Tarkesh H D		
	4JD20CS032	Pragati K Yadahalli		
5.	4JD20CS037	Rida R Mujahid	Design of EEG analytical model to estimate learner's understanding level	Dr. MouneshAchari S Mrs.Manjula P
	4JD21CS403	Halaswamy G		
	4JD20CS030	Pooja G P		
	4JD21CS404	Mohammed Nadeem		
6.	4JD21CS400	Anusha K P	COVID-19 detection in CT and CXR images using deep learning models	Prof.H.S. Saraswathi Prof.Archana K N
	4JD21CS402	Ashwini M		
	4JD21CS406	Thanu M R		
7.	4JD20CS009	Divya N B	ESTIMATION OF NITROGEN CONTENT IN SOIL USING DIGITAL IMAGE PROCESSING	Prof.Rangaswamy H Prof.Kotramma T S
	4JD20CS025	Nisarga KV		
	4JD20CS003	Amrutha NR		
	4JD20CS005	Bhuvanashree M S		

8.	4JD20CS0	K Sri Hamsa Sudha	AUTISM SUPERPOWER: AR and AI Tools for Empowering Autistic Individuals	Dr.Prashantha G R
	4JD20CS025	Ranisahana T		
	4JD20CS003	Sakshi S.J		
	4JD20CS005	Aradhya P B		
9.	4JD20CS034	Ramya S K	Controlling Mouse Pointer Using Eye and Face Gesture for Quadriplegic Patients	Prof.Shafiulla Shariff
	4JD20CS019	Kruthi M S		
	4JD20CS033	Pratik P M		
	4JD20CS038	Sadik Ahmad A A		
10.	4JD20CS015	Kavya S	AI enabled personalized learning platform	Dr.Niranjan Murthy C
	4JD20CS016	Kavyashree M		
	4JD20CS017	Kousalya M D		
	4JD20CS011	Hemalatha M R		
11.	4JD20CS001	Abhilash S K	Arogya Mitra (Smart Remote Doctor)	Prof. Manjula P Prof.Pavan Kumar K
	4JD20CS006	Chetan Kumar N G		
	4JD20CS010	Harshitha B		
	4JD20CS031	Poornika S		
12.	4JD20CS020	Mallikarjun S	Brain cancer detection	Mrs. Meghana G R Prof.Manjunath K G
	4JD20CS045	Shashank K P		
	4JD20CS047	Shashank R		
	4JD20CS061	Chinthan M S		
13.	4JD20CS039	Sagar M sannakki	Detection and classification of phishing attacks	Mrs. G C Divya Prof.Rangaswamy
	4JD20CS036	Ravi Kiran M T		
	4JD20CS027	Koushik P M		
14.	4JD20CS012	Jayashree B	Gamified platform for children education through E-learning	Dr.Azizkhan F Pathan Prof.Usha K
	4JD20CS021	Manjula T K		
	4JD20CS048	Veena S P		
15.	4JD20CS057	Sinchana H R	SMART GLOVES OF HOPE - Empowering Communication and Independence for Paralyzed.	Dr.Prashantha G R
	4JD20CS023	Mizba Khan M		
	4JD20CS024	Muskan Anjum AK		
	4JD20CS055	Tasmiya Kowser		
16.	4JD20CS052	Syedshazia Banu	AI based tool for Psoriasis diagnosis using Clinical data and skin images	Prof.H.S. Saraswathi Prof.Archana K N
	4JD20CS008	Dhanush J		
	4JD20CS007	Danesh K M		
	4JD20CS050	Sunil R J		
	4JD20CS008	Sandeep K		

17.	4JD20CS007	Kakarla Praveena	Resource optimized crypto system for blockchain technology	Dr. Indira S P Prof.Shwetha B S
	4JD20CS061	Seema M C		
	4JD20CS059	Tanushree B A		
18	4JD20CS051	Swathi B M	Empowering farmers through Equipment sharing and renting platform in agriculture	Mr.Sameer B Prof.Manjula P
	4JD20CS049	Sneha B M		
	4JD20CS046	Shashank M		