



ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE, New Delhi * Permanently Affiliated to JNTUK, Kakinada

Accredited by NBA, Accredited by NAAC (A+) with CGPA of 3.4

Recognized by UGC Under Sections 2(f) and 12(B) of the UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem, Gandepalli Mandal, East Godavari - 533437, A.P

Ph. 99591 76665, Email: office@acet.ac.in, www.acet.ac.in

Department of Computer Science and Engineering

Academic Year 2022-23

R & D and Development Activities

Products Developed

S.No.	Name of the Faculty	Title of the Product developed/ still in incubation	Total cost in Rs.	Collaborated agencies	No of faculty /student involved	Remarks
1	Dr.SANJIV RAO GODLA	Reasoning over RDF knowledge bases using Deep Learning	-	-	1/4	
2	Dr.RAYI SAILAJA	Sentimental analysis on social media using Machine Learning	-	-	1/4	
3	Dr.MUTHEVI ANIL KUMAR	Speech emotion recognition	-	-	1/4	
4	Mr.AMANULLA MOHAMMAD	Land registration system using Blockchain	-	-	1/4	
5	Ms.CHALLAPALLI SUJANA	Baby cry recognition in real world	-	-	1/4	

Faculty in-charge

HOD



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Working Models

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1	Dr.RVS LALITHA	Automatic student attendance based on face recognition	-	-	1/4	
2	Mr.J S NARENDRA KUMAR	Vehicle parking management system using Computer Vision	-	-	1/4	
3	Mr.N.VEERENDRA KUMAR REDDY	Controlling media player with hand gestures using Python	-	-	1/4	
4	Mr.AMANULLA MOHAMMAD	AI fitness trainer using OpenCV and Mediapipe	-	-	1/4	
5	Mr.DUNE SATYANARAYANA	Automatic Fire Alarm System using Surveillance Cameras	-	-	1/4	
6			-	-	1/4	

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