

### DEPARTMENT OF COMPUTER SCIENCE

(Master of Computer Application)

St. Ann's College for Women
(Autonomous), Affiliated to Osmania University
Accredited 'A+' Grade by NAAC (3rd Cycle), CPE by UGC
Mehdipatnam, Hyderabad -500 028

## **Student Projects & Internships**

## 2020-21

S.No.	Name of the student	H.T.No.	Project title	Intership/project details/ Supervisor/Location
1	Kavali Yamuna	120418862001	Criminal Identification and Missing Children Identification using Face Recognition	HOME-AI
2	Syeda Sana Sultana	120418862002	Hand Written Digit Recognition using Machine Learning	Niltech
3	Ch.Shivani	120418862004	Crop Yield Prediction Using Machine Learning Algorithms	HOME-AI
4	T.Niharika	120418862005	Automatic and Fast Vehicle Number Plate Detection using Neural Network	HOME-AI
5	T.Shiva Mohini	120418862006	Data Collection using Web Scraping Technology	HOME-AI
6	G.Divya	120418862007	Text Classification of Huge Articles Using Machine Learning	Niltech
7	K.Ambika	120418862009	Designing a Sales Prediction Model in Tourism Industry	HOME-AI



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8	K.Rekha	120418862010	Automatic HR Bot for replacing HR manual work by using AWS,Python and Machine Learning	Eduvitz technologies
9	B.Sandhya Rani	120418862011	Student Placement Prediction using Machine 10Learning	HOME-AI
10	Sindhuja Samindla	120418862012	Book Recommender System for Readers in a University Library	Niltech
11	B.Priyanka	120418862013	Social Network Ads Sales Prediction System Using Deep Learning Techniques	Niltech
12	A.Bhargavi	120418862014	AI based Health Insurance Chatbot	HOME-AI
13	Vandana	120418862015	Criminal Identification and Alert System using Machine Learning for Women Safety	Niltech
14	Bushra Tanveer	120418862016	Brain Tumor Detection and Classification using Machine Learning	Niltech
15	D.NagaLakshmi	120418862017	Aspect Based Sentiment Analysis on Product Reviews	HOME-AI
16	K.Sandhya	120418862018	Design, development and integration of virtual reality application with	Eduvitz technologies



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			amazon lex and lambda	
17	B.Ashwini	120418862019	Market Basket Analysis Using Apriori and Machine Learning	Niltech
18	M.S.Vijaya Laxmi	120418862021	HRMS	Clyent Technologies
19	R.Nikitha	120418862022	Covid prognosis with chest x-ray through deep learning	HOME-AI
20	Sampathi	120418862023	Face Recognition based Real Time Attendance System for Organisations	HOME-AI
21	A.Prasanna	120418862024	Development and integration of speech recognition tools into software applications	Niltech
22	A.Aarthi	120418862025	Assessment of River Water Quality and Prediction using Machine Learning	Niltech
23	Y.Bhargavi	120418862026	An Automated and Robust Image Watermarking System using Machine Learning and Advance Image Processing	HOME-AI
24	D.Soukhya	120418862027	Covid-19 Face Mask Detection Using TensorFlow, Keras and OpenCV	HOME-AI



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25	Sabah Begum	120418862028	House Price Prediction Approach based on Deep Learning	Niltech
26	Ch.Sarika	120418862029	Object detection system based on SSD algorithm	Niltech
27	G.Srilatha	120418862030	Advance Drivers' Drowsiness Detection and Warning Systems for Critical Infrastructures	HOME-AI
28	G.Pushpalatha	120418862031	Aws lex, lambda, machine learning (NLP) tools to automate coach esperience to users	Eduvitz technologies
29	B.Sowmya	120418862032	Detection of Diabetes using Diabetic Retinopathy using Deep Learning	Niltech
30	S.Manasa	120418862033	Virtual shopping using Django framework	Persuma Technologies pvt.ltd
31	P.Navya	120418862034	Contactless Fingeprint Recognition based on Machine Learning and Neural network	Niltech
32	V.Anusha	120418862035	Bank loan status prediction using machine learning	Inno Datatics
33	D.Mounika Reddy	120418862036	Ecommerce website using Django framework	Persuma Technologies pvt.ltd
34	Saba Roohi	120418862037	Software Defect Prediction Using Machine	HOME-AI



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			Learning Techniques	
35	D.Prathyusha	120418862038	Voice Gender Recognizer Recognition of Gender from Voice using Deep Neural Networks	Niltech
36	K.Kaveri	120418862039	Sentiment Analysis of Tweets using Twitter Developer API	HOME-AI
37	R.Suhasini	120418862040	Shopping Mall Potential Customer Analysis With Machine Learning Using Clustering Algorithm	HOME-AI
38	A.Pradeepti	120418862041	PLAGIARISM CHECKER FOR WEBSITE CONTENT	Digital nest
39	Fouzia Iqbal	120418862042	Efficient and Privacy Preserving Online Biometric Authentication	HOME-AI
40	S. Subashini	120418862043	Multi-vendor E- Commerce web app using java springboot	TechCMantix technologies, Trichy
41	B.Shruthi	120418862044	Multilabel Classification of Hate Speech and Abusive Words on Twitter Social Media	HOME-AI
42	Durga Radhika	120418862045	Vision Based Road Lane Detection for Self Driving Cars	Niltech
43	Sindhu Jyothi	120418862046	Zoo Animal Security And Safety Project With Deep Learning Algorithms	HOME-AI



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			Trained On Inception Dataset With Ssd Method	
			Butuset With osa Method	
44	P.Nikita	120418862047	Product	Niltech
			Recommendation	
			Systems with Machine	
			Learning	
45	Shaheen	120418862048	Emergency Ward Rush	Niltech
			Prediction Sytem To Help	
			In Planning And	
			Maintainance For	
			Hospital Using Recurrent	
			Neural Netwrok	
46	Roopa Reddy	120418862049	Credit Card Fraud	Niltech
			Detection using Machine	
			Learning and Deep	
			Learning Techniques	
47	K.Sowmya	120418862050	Fully Automated	Niltech
			Detection and	
			Classification of White	
			Blood Cells	
48	Mounika	120418862051	Speech based Emotion	HOME-AI
			Recognition using	
			Machine Learning	
49	A.Priya	120418862053	Automating of Student	HOME-AI
			Registration System using	
			Aadhar Card and Machine	
			Learning Techniques	



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## Internship- 2020-21

Sr	Name	HTNO	Details of Programs/Activities
No.			
1	B. Navya	120417862009	Ndugagambia (ecommerce website)
2	Niharika Thanniru	120418862005	Manual testing
3	D. Nagalakshmi	120418862017	Health management
4	K. Pranaya	120417862006	Education data analysis and predict of performance using machine learning
5	K. Rekha	120418862010	AWS Lex Developer
6	B. Smitha	120417862004	Voice Based Food Ordering System
7	Basava Priyanka	120418862013	V-guest in
8	A. Deekshitha	120417862031	SohamApps Insurance Brokerage Management System
9	Sarika	120418862029	Rest API development using express
10	K. Deepika	120417862010	A Three -Layer Privacy Preserving Cloud Storage Scheme Based On Computational Intelligence In Fog Computing
11	Ramineni Shirisha	120417862039	Application Of Machine Learning In Computer Based Learning Management System - Teacher Module
12	Guduru Pushpalatha	120418862031	AWS Lex Developer



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13	Kaveri Kalse	120418862039	iOS Development
14	Alekhya Goud Pabbathi	120417862019	Smart attendance system using Raspberry-pi and aws recognition
15	M. S. Vijayalaxmi	120418862021	Health Management System
16	J. Hema Rani	120417862047	Blue Eyes Technology
17	Gayathri Nandagiri	120417862015	Outpatient Appointment System Application
18	Asma Saleem	120417862050	Phishing Website Using Extreme Learning Machine
19	Karishma	120417862008	Blood donor prediction using machine learning
20	K. Sandhya	120418862018	Virtual Reality in Gaming (AWS VR Developer)
21	K. Sowmya	120418862050	Web Development Training
22	Prathyusha Dodle	120418862038	Web development training
23	Tahniyath Fatima	120417862011	Serendipity-A machine learning Application for mining serendipitous drug usage from social media
24	Sameena unnisa	120417862012	Location inference for non-geotagged Tweets in user timelines
25	Samreen unnisa	120417862026	Automatic html code generator from mock-up images using machine learning
26	Sravanthi	120417862046	Feature extraction for classifying students based on their academic performance



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27	Kolanu Mounika	120417862022	Driver Drowsiness Detection And Security Alert Using Opency
28	A. Anusha	120417862037	A bi-objective hyper-heuristic support vector machine for big data cyber security
29	G. Mounika	120417862043	Predicting COVID-19 from chest X-Rays
30	P. Kavitha	120417862042	Learning Management System
31	B. Manisha	120417862001	Modeling and predicting cyber hacking breaches
32	Morla Priyanka	120417862014	Competitive analysis and popularity prediction of bike sharing apps
33	Gurudu Sai Sudha	120417862017	Machine learning methods for cyber security