





SSR 5 th CYCLE 2023

1.3 Curriculum Enrichment





Affiliated to Mahatma Gandhi University, Kottayam, India NAAC Re-Accredited with A Grade in IV Cycle www.uccollege.edu.in

DEPARTMENT OF COMPUTER APPLICATIONS	
Programme	No of academic projects
Master of Computer Applications	119

	Master Of Computer Applications			
	Name	Register number	Title of project	
1	S DEVIKA DAS	213242210171	Ai based dressing room smart approach to select and buy clothes	
2	ABHIRAMI S	213242210172	G-Medicals(Medicine authentication system)	

Criterion 1 1.3.2





3	ABIN JOSE	213242210173	Emotion Based music player
4	ABIN JOSEPH JAISON	213242210174	ChatBot for replace a mentor
5	ADARSH G PRABHU	213242210175	Fitness Tracking App
6	ADITHYA NARAYANAN M.V	213242210176	Automated detection and Classification of Brust cancer tumor cells using machine learning and deep learnin on histopatholagical images
7	ADITYA MURALI	213242210177	Task management system
8	AISWARIYA C NAIR	213242210178	A Performance-Sensitive malware Detection System Using Deep Learning on Mobile Devices
9	AISWARYA MOHAN	213242210179	COVID-19 and Pnemonia System
10	AISWARYA VENU	213242210180	Stock price prediction using machine learning





11	AJAYRAJ A R	213242210181	Banned Alcohol System
12	AKASH FRANCIS	213242210182	Budget and Experience based travel planner using Collaborative Filtering
13	AKHIL SHAJI	213242210183	MCA Alumini Website-ROOTS
14	AKHILESH KUMAR CB	213242210184	Smart Peer:Car pooling system
15	ALEENA SUNIL	213242210185	Kisan mart-Kerala spices selling android application
16	ALEN K JOSEPH	213242210186	Sun Connect
17	ALVIN ANTONY VINCENT	213242210187	Blood and Organ Donation Management system
18	AMRUTHA J RAMESH	213242210188	Geo Fencing





19	ANANDHU VIJAYAN	213242210189	Food recipe Recognition
20	ANEENA PRASAD	213242210190	real Estate price prediction using machine learning
21	ANEETTA N V	213242210191	Women Saftey
22	ANILA BIJU	213242210192	Predictor for Herbal Medicine
23	ANIRUDH KOOVAKKATTIL BIJU	213242210193	Aid, charity and donation tracking system using unique hash code(block chain algorithm)
24	ANJANA KRISHNAN	213242210194	Runway Detection and Localization in Aerial Images Using Deep Learning
25	ANJANA PRABHAKARAN	213242210195	Adavanced Prediction of performance of a student in a University using ML
26	ANJU.P.R	213242210196	Online Mobileshop management





27	ANTONY ROSHAN K G	213242210197	Cruide Ship Management System
28	ANUJA FRANCIS	213242210198	Land slide prediction
29	APARNA RAMESH	213242210199	Crowd Monitoring System
30	ARJUN K	213242210200	Driver Sleep alert System
31	ARJUN SAJAN	213242210201	Blind Assist Using the voice assistant
32	ARPITHA K THOMAS	213242210202	MENTOR
33	ARUNIMA KS	213242210203	Online Subjective Answer Verifying system using AI
34	ASHNA VARGHESE	213242210204	Dynamic Pricing for EV Charging stations:A deep Reinformcement Learning Approach





35	ATHILA M S	213242210205	Animal Detection and Alarm System
36	ATHIRA SAJIKUMAR	213242210206	Skin disease detection using ML
37	ATHUL AJITH	213242210207	Weapon Detection in realtime CCTV videos using deep learning
38	AYSHA NEZRIN CB	213242210208	Accident detection System
39	C S SRI SAI	213242210209	Ship Classification
40	CHANDHAN P MANOJ	213242210210	An automatic tagging Framework against unpermitted photo sharing in Social media
41	CHRISTEENA GEORGE	213242210211	MCA e-Learner
42	CHRISTO ABRAHAM	213242210212	Virtual car showroom





43	CHRISTO P L	213242210213	Mind Scapes
44	DEVINARAYAN K	213242210214	Placement Cell Application
45	DIVYA J	213242210215	Online Transaction Fraud detection using backlogging on E-Commerce website
46	EBIN REMILSON	213242210216	Deep learning based Yoga pose classification
47	EISHAL CYRIL	213242210217	Antique E-Auction and Electronics Donation
48	ERICS ANTONY	213242210218	Learning Management System(LMS)
49	FARHANA SHIRIN M R	213242210219	Person detection and aerial image classification for rescue operations
50	FERNANDO M	213242210220	Building A Voice based Caption Generator with Deep Learning





51	Name	Register number	Title of project
52	GAYATHRY.U	213242210221	Tourist place recommendation system
53	HARIPRIYA SHAJI	213242210222	Traffic Signal Detection System
54	HASNA T S	213242210223	Efficient group data sharing in Cloud envirnonment using Honey Encryption
55	JEEMOL JOJO K	213242210224	Zero-Shot human Activity Recognition using Non-Visual Sensors
56	JEFNA JOSHY	213242210225	Automatic colorization of black and white images using ML in Python
57	JERIN JOY	213242210226	Football betting app(Matchday Bet)
58	JISHNU T S	213242210227	Employee leave management system





59	JIYA JAGADEESH	213242210228	Smart Helmet with driver behaviour analysis
60	JOHN GEORGE	213242210229	Face Recognition based Attendance Management System
61	JOJO ELDHOSE	213242210230	An Intelligent video surveillance
62	JOSEPH PIOUS	213242210231	RUNN-PC game
63	KARTHIKA RAMACHANDRAN	213242210232	Intelligence career Guidance System
64	KIRAN T S	213242210233	Signature Verification system using Python
65	KISHAN M S	213242210234	GYM management system
66	KRISHNARCHANA K J	213242210235	brain Tumor Detection using Image Processing





67	KRISHNENDHU C M	213242210236	AI based Saloon booking application
68	LAKSHMI K N	213242210237	Teeth Detection and Dental problem usinf Deep learning and Image processing Techniques
69	LIBIN SUNNY	213242210238	Vet At Home
70	LIYA CC	213242210239	Word regognition using lip reading
71	M ARAVIND RAJ	213242210240	Dynamic Traffic Control System
72	MANASI S PILLAI	213242210241	Crop Recommender system using machine learning approach
73	MANJU JOHNY	213242210242	Sign Language Detection
74	MANU KB	213242210243	Online Assignment Plagarism checking using data mining and NLP





75	MANU P.S	213242210244	Deepfake Image Detection
76	MARIYA PAUL	213242210245	Calorie Tracker
77	MARIYA SILPHA	213242210246	Predicting product development time and cost using production data
78	MARY ELIZABETH JOSEPH	213242210247	ROBERTA-LSTM:A hybrid model for sentiment analysis
79	MARY SONA. N.X	213242210248	Crypto-Currency price prediction using ML
80	MEGHNA O K	213242210249	Scrapnet:Hash unique code and ML based system to facilitate scrapping of cars
81	MOHAMMED AZHASUDEEN.A .A	213242210250	Criminal Investigation tracker with suspect prediction
82	NAMITHA SURESH	213242210251	Antiforensic





83	NITHIN MANOJ	213242210252	Attendance App-MCAUCC
84	POOJA MANOJ	213242210253	Media application
85	PRIYAL THOMAS P R	213242210254	Fake News Detection
86	R LAKSHMY	213242210255	Real time Mock Interview using Deep Learning
87	RAFNA BACKER	213242210256	Diabetic Retinopathy detection using deep learning
88	RAIMAH RAHMATH	213242210257	Fit and Match
89	RAKESH P D	213242210258	Malayalam Offensive Language Identification-A Minimalistic Approach
90	RITHIK SUNIL V	213242210259	Parkinsons Detection using ML





91	ROBIN BABY	213242210260	Online Sports Turf Booking Sysem
92	ROMIN SKARIAH MAMMAN	213242210261	PhishHaven(An Efficient Real-Time AI Phishing URLs Detection System)
93	SAFA P B	213242210262	Job recommendation through CV Analysis
94	SANDRA P B	213242210263	Metro Connect
95	SANJU SANTHOSH	213242210264	Toll collection and vehicle tracking using GPS
96	SARATH NARAYANAN KS	213242210265	Three Level Image Password Authentication System
97	SHASNA BANU K.N	213242210266	Image Authentication based on watermarking approach
98	SHERIN CHACKO	213242210267	Intrusion Detection System





99	SHILJITH K SADANANDAN	213242210268	Tribal Welfare App
100	SIDHARTH.B	213242210269	Hair recommendation system
101	SIFNA V N	213242210270	My BUS
102	SHIVAKUMAR B MENON	213242210271	Hybrid Sense Classification Method for Large-Scale Word Sense Disambiguation
103	SNEHA SURESH	213242210272	Secure file storage on cloud using Hybrid cryptography
104	SOLAMAN RAPHEL	213242210273	CRICNET
105	SONA SAVIOUR	213242210274	Weed Identification using Deep learning and Image processing in Vegetable Plantation
106	SOORAJ SURESH	213242210275	Credit Card Fraud Detection using ML,RFID and Face recognition Evchainusing Block chain





107	SOUMYA SUNIL	213242210276	Cyber Security Threats Detection in Internet of Things Using Deep Learning Approach
108	SREELAKSHMI VIJAYAN	213242210277	Neonatal Pain Detection
109	SREERAJ M R	213242210278	Musical band community App
110	SRILAXMI S	213242210280	Handwriting Recognition using Neural Network
111	SRUTHY E S	213242210281	Flight Ticket price Prediction using Python
112	SURYA C S	213242210282	Abnormal Infant Movements classification with deep learning on Pose-based Features
113	SUSHAMA AV	213242210283	Detecting Spam Email with machine Learning Optimized with Bio-Inspired Metaheuristics Algorithm
114	THAMJIDHA T N	213242210284	Movie recommendation system using machine learning





115	UTHARA RAMESH	213242210285	Stress Detection in IT Professionals by Image Processing and ML
116	VAISHNAVI SATHEESH	213242210286	Immunis vaccinus
117	VIJAI K A	213242210287	Learning to dance:generate realistic dance motions from audio
118	VIJAL B	213242210288	Fake Profiles identification in Online Social Networks using ML and NLP
119	YADHUKRISHNAN.T.S	213242210289	Bicycle Sharing