

**FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT)**  
**DEPARTMENT OF COMPUTER APPLICATIONS**

MCA - 2017 Batch

**MAIN PROJECT - TITLE DETAILS**

<b>Roll No</b>	<b>Name of the Student</b>	<b>Title of the Project</b>
1	Alphonsa K A	Smart Music Player Integrating Facial Emotion Recognition and Music Mood Recommendation
2	Anitta Thomas	Helmet Violation Detection
3	Anju Paul	Text Removal and Restoration of Images
4	Annmariya Davis	Continuous Quality Monitoring
5	Aparna Raveendran	Digital Dermatology: Skin Disease Detection Model Using Image Processing
6	Aravind Ramakrishnan	DNA Watermarking using Codon Postfix Technique
7	Aswathi M	Music Genre Classification
8	Athulya Gireesan	Image Deblurring
9	Blesy Babu	My Fitness Partner: A Human Activity Recognition System
10	Christeena Thomas	Scene Retrieval From Video Using Deep Learning and Locality Sensitive Hashing
49	Jithin Tk	Smart door intelligent object detection system
12	Karthik P J	An Interactive and Adaptive AI System for object perception through hand-written words
13	Keerthana P R	Image to recipe translation with deep convolution neural networks
14	Liviya K S	Restaurant Management- Delivery,Table and Event Booking System
15	Malavika Manoj	Milma Supply Chain Using IoT
16	Manjumol Sunny	Deep Learning based classification of Malaria from slide images
17	Meenu Baby	Cartooning Image Using Deep Learning
18	Meenu George	Bird Identification from Audio
19	Megha K Sabu	Automatic Weed Guide
20	Megha Venugopal	Bone Age Assessment
21	Nandakumar S	Blockchain based transparent vehicle insurance management
22	Neetha R Maliackal	City Center Baish:Inventory Management System
23	Nikhila K S	Handwriting analysis for detection of person and personal traits using ML approach

24	Paul Alias	Analysis of Student Behaviour in Classroom
25	Sandra Jose	Automated criminal identification by face recognition using open computer vision classifiers
26	Sanjo George	Violence Detection in Surveillance videos with deep network using transfer learning
27	Sanoop N	AI Based Chatbot for Application support to resolve customer queries(Internship)
28	Shaithya S Kumar	Diagnosis of Pneumonia from Chest X-Ray Images Using Deep Learning
29	Shibiya Joshy	StarKey Hearing: A Clinic Management Software (Internship)
30	Sikha K C	CDR/IPDR Analyser
31	Silpa Babu	Automatic Facial expression using features of salient facial patches
32	Sniya Chacko	Smart Booking and Food Ordering System
33	Sreejith A S	Bit Coin Price Prediction
34	Sreelakshmi Devadas	DiaBeater-Health Suggester for Diabetic Patients
35	Sreelakshmi S	Vehicle Detection and Speed Estimation from Traffic Videos
36	Sunu Sani	Malayalam word sense disambiguation
37	Susmitha Raj K C	Object removal in image using Conditional GAN
38	Swati Babu	Recharging Solution using API
39	Tessy Joy	Automatic Safety Helmet Wearing Detection
40	Tina Anna Jacob	Detection of Diabetic Retinopathy using Deep Learning
41	Tintu Devassy	Density based Traffic Light Control System using Image Processing
42	Vishnumaya Anand	Face Anti-Spoofing and Recognition System
43	Vishnu P R	Deep Generative filter for Motion Deblurring
44	Akshaykumar P.V	Connected Constructors Smart Wear
o	Ali Akbar P.A	Efficiency and Project Management System App
46	Anoop Ms	PR Platform using NLP and Deep Learning(Internship)
47	Anu Ben	Video Transcription using subtitles
48	Anu .P Thomas	Missing person identification and tracking for intelligent video surveillance
49	Anupama P M	Android Malware Detection

50	Athulya T.P	E-auction Using Blockchain
51	Besty Babu	FaRmiE - A Smart Way Of Cultivation
52	Gopika G Kadhalikkattu	Generating photographic faces from Sketch guided by attribute using GAN
53	Greeshma U	Computerized Data-Directed Galaxy Categorization
54	Jeema James	Leaf Disease Detection
55	Keerthana V.S	GotCha:Plastic waste detection system
56	Lini Mariya K.V	Landslide prediction and monitoring based on dam level
57	Maria Mathew	Ensuring CKYC Compliance In Bank's Legacy Accounts, Using RPA
58	Musthaq Ahmed	Decision Making on Housing through Soft Set
59	Ranjini Mohanan	StackGAN: Text to Photo realistic Image Synthesis
60	Sajisha K	Braille Character Recognition
61	Shamseena Thasnim K A	Android Application Development for Object Recognition- an AI Project
62	Sibi V C	TCM Integration with NoSkript
63	Sreehari K J	St0ry.AI-Visual Story Telling
64	Vinju Elizabeth Jose	Disease Outbreak Tracker
65	Yadhu Priya U	Certificate verification using Blockchain