

AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER
DEPARTMENT OF COMPUTER ENGINEERING
B.E. COMPUTER PROJECT LIST: 2020 - 2021

Group No.	Title of Project	Name of Student	Area of Project	Remark	Internal Guide Name/Qualification/Experience
4101	Automatic Fruit Recognition Using Deep Learning	Avhad Arati	Deep Learning		Prof. R. L. Paikrao
		Bagal Priti			
		Bhand Rutuja			
		Kakad Bharti			
4102	Indoor Navigation System for public evacuation in emergency situations	Pratik Kotkar	Augmented Reality		Dr. M.A.Wakchaure.
		Ashish Korhalkar			
		Bhagwat Kolhe			
		Yogesh kothule			
4103	Design and Implementation of Healthcare Chatbot using Machine Learning	Sayali Ramesh Dangat	Data Mining		Dr. M.S.Tamboli.
		Sakshi Annasaheb khatode			
		Shrutivittal Dhage			
		Nishant gajanan Deshmukh			
4104	Home Services:- A Premium, Progressive, Cost Effective and Customer Friendly Doorstep Service Delivery.	Nikhil Dube	Cloud Computing		Prof. M.B. Vaidya.
		Shubham Dighe			
		Shruti Bhalsing			
		Shweta Gadakh			
4105	Virtual Teaching Board using Computer Vision	Gouri Aher	Computer Vision		Dr . S.K Sonkar
		Nikita Anerao			
		Shivam Gavhale			
		Aditya Kadlag			
4106	A Wearable Smart-Glasses-Based Drug Pill Recognition System using deep learning	Harsh Ardak	Deep Learning		Prof. K.U. Rahane
		Shraddhesh Jungade			
		Radhika Jaju			
		Pradnya Gaikwad			
4107	Depression of human and stress mining using machine learning	Avhale Adarsh	Maching Learning		Prof.A.N Nawathe
		Khandagale Nikita			

AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER

	algorithms	Kambale Mahesh Dange saurabh			
4108	Privacy Preservation Of Dynamic Health Stream in Big Data	Kulkarni Rohan Milind Chaudhari Vijay Arun Chandge Purva Shashikant Adhane Shubham S.	Data processing		Prof. Puri G D
4109	Underwater image classification using Machine Learning Technique	Bhoir a Vivek Bogir Jindal Subhash Kendre Rajendra Narayan Khade Akshay Sanjay	Machine Learning		Prof. S. R. Pandit
4110	Web based secure bio metric identity	Awari Abhijeet Anil Gosavi Archana Sakharam Khemnar Rutuja Mansub Andhale Ambadas Sudam Chavhan Mayuri Hemant	Image Processing		Prof. S. A. Thanekar
4111	Content analysis and duplication Avoidance system using Machine Learning	Baheti Rasika Nilesh Abhale Alisha Maruti Andhale Swetambari Dinkar Arote arti Balu	Natural Language Processing		Prof. S.B. Bhonde
4112	Examination System through color visual cryptography and signature authentication	Archana Shankar Kadu Harshada Lahanu Kute Pallavi Dattu n Sonal Tuakaram Kachare	Image Processing		Prof.B. S. Sable
4113	Smart cap for visually impaired people	Dhokane Gitanjali Subhash Chaudhari Prajwal Gorde Nikita Kadlag Parul	Machine learning		Prof. D. R.Patil
4114	Reviewer Group Detection System	Lende Vrushali Gopichand Kamble Vaishnavi Santosh Borkar Madhuri Bhausahab Kolhe Snehal Prataprao	Opinion Mining		Prof. R. G.Tambe

AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER

4115	Traffic Sign Detection & Recognition for Large Scale using Deep Learning.	Anawade Nikita Santosh	Deep Learning		Prof. V. K.Abhang
		Hase Ishwar Bhausaheb			
		Jadhav Vaishali Bhausaheb			
		Mohammad ShoebAyyub Khan			
4116	Kinetic Sensor Based Gesture Recognition System	Vaishnavi Deshmukh	Machine learning		Prof.A.R.Panhalkar
		Shraddha Kakad			
		Akanksha Katore			
4117	Handwritten Character Recognition using Deep learning and Neural Network	Bhagat Ashwini Tukaram	Image Processing and Machine Learning		Prof. R. L.Paikrao
		Aware Nikita Taterao			
		Ghorpade Komal Bhaskar			
		Kerulkar Komal Rajendra			
4118	Virtual Reality for Workforce Training	Ishwari Ramakant Kadav	Virtual Reality		Prof. S. R.Pandit
		Vinay Jaykumar Gupta			
		Tejas Rajesh Bidwai			
		Anushka Suresh Chaudhari			
4119	Generating Image Captions based on Deep Learning and Natural language Processing	Jagtap Nikhil Rajendra	deep learning		Prof. D. R.Patil
		Ghadge Ravikumar Bhanudas			
		Gunjal Vikram Balasaheb			
		Gadekar Viraj Rajendra			
4120	Crop Yield prediction and climate change impact assessment in agriculture using machine learning algorithm	Dhokane Shankar	Data mining		Prof. J. N. Ganthade
		Ghuge Navnath			
		Chaudhari Bhushan			
		Dhere Santosh			
4201	Application of Artificial Intelligence in Innovative Mailing System	Patil Nital Sunil	Artificial Intelligence		Prof. R. L. Paikrao
		Mardikar Gauri Suhas			
		Rajdeo Dnyanda Sanjeev			
		Patil Lakshmi Shrikrushna			
4202	Flood Disaster management system using machine learning algorithms	Yash Pravin Nagare	Machine Learning		Dr.M.A.Wakchaure
		Kunal VijayKumarThite			
		Yash Shivaji Tambe			
		Anagha Nitin Navale			
4203	Improving Farmers Participation in	Shaikh Saba Abdul Rauf	Blockchain		Dr.M.S.Tamboli

AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER

	Agri Food Supply chain with Block chain And Smart Contract	Thorat Kaveri Sudam Shaikh Fiza Nijamuddin Talekar Bharati Ramdas			
4204	Deep Learning Approach with Transfer Learning for Malaria Disease Prediction.	Seema Mahajan Samar Shaikh Rohit Warade Sagar Sonawane	Artificial Intelligence		Prof. M. B.Vaidya
4205	Attendance management system using face detection	Ubharande Sachin Gajanan Murtadak Ganesh Sudam Mithalkar Sainath Shivaji Mulay Prasad Prashant	Computer vision		Prof. S. K.Sonkar
4206	A step towards cashless India using Block chain Technology	SavitaSonawale Anjali Navsupe Vaishali Zarekar Sagar Nanote	Blockchain, security		Prof. K. U.Rahane
4207	Implementation of machine Learning classifier to classify the user comments on social media.	Rodage Harshada Sahane Pragati Wakchaure Snehal Pund Sai	Machine Learning		Prof. A. N.Nawathe
4208	An Approach towards secure sharing of healthcare records with block chain	Satpute Sachin Vishnu Phapale Pankaj Balasaheb Shubham Balu Wale Wakchaure Shivam Vaibha	Privacy preservation		Prof. G.D.Puri
4209	Cricket win prediction system	Shirshetwad Yogeshwar Marutirao Muley Akshay Devanand Nagariya Hemal Dilip Narute Sujata Vishnu	Machine learning		Prof. S. A.Thanekar
4210	Early Diabetic Retinopathy Detection Using Deep Learning Algorithms	Walunj Yashashree Appasaheb Unde komal Babasaheb VaishnavRutuja Kailas SonawaneChhaya Narayan	Deep Learning		Prof. S. B. Bhonde
4211	Dynamic Resource allocation with optimized task scheduling & power management in cloud computing	Rasal Shruti Mahendra Shelke Rutuja Vilas Sahane Snehal Balasaheb Tajane Sejal Dattatray	Cloud Computing		Prof. B. S.Sable

AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER

4212	Extraction of Road Networks from High-Resolution Remotely Sensed Images	Ruchika Babasaheb Sinare	Image Processing		Prof. R. G.Tambe
		Gauravi Bharat Wakchaure			
		Prajakta Anjabapu Vetel			
		Pallavi Wakchaure			
4213	Performance Improvement of Agriculture food supply chain using Block chain technology	Abhijit DilipVarpe	Block Chain Technology		Prof. V.K.Abhang
		Shreyash Sanjay Satpute			
		Tejas Bhaskar Satpute			
4214	Intelligent Phishing website Detection and prevention system using Anti-phishing algorithms	Shubham warade	Cyber security		Prof.J.N.Ganthade
		Harshal spakhle			
		Shubham vashisht			
4215	Mask Detection With Sanitization Tunnel for Covid-19	Ajaz Shaikh	Deep Learning		Prof.S.A.Thanekar
		Arti Tambe			
		Sandesh Tapase			
		Harshad sParad			
		Meherkhamb Akshay			

(Prof. M. A.Wakchaure / Mr.S.A.Thanekar)
Project Co-ordinator

(Prof. R.L.Paikrao)
Head of the Department