

HALDIA INSTITUTE OF TECHNOLOGY
Department of Computer Science & Engineering
B.Tech Project List A.Y. 2023-24

GROUP NO.	STUDENTS NAME	CLASS ROLL NO.	PROJECT TITLE
1	ANJAN KUMAR MAJEE	20/CSE/019	Automatic Number Plate Recognition System
	AKASH KUMAR	20/CSE/012	
	ANSHIKA ANAND	20/CSE/023	
	SNEHA BASAK	B20/CSE/203	
2	MALIK MOHAMMAD UMAR	20/CSE/187	Implementation of two-factor Authentication Scheme
	RISHABH GUPTA	20/CSE/188	
	TAHIR NAZIR KHAN	20/CSE/189	
	MD RAKIBUL HASAN	20/CSE/195	
3	DIVYANSHU KASHYAP	B20/CSE/198	Determination of Fruit Ripeness System
	BHAVYA SRIVASTAVA	B20/CSE/199	
	SWAGATA JANA	20/CSE/177	
	DEBANGSHU BATABYAL	20/CSE/048	
4	HARSHIT AGARWAL	B20/CSE/207	Automatic Traffic Signs Recognition System using AI
	ANSHU KUMARI	B20/CSE/208	
	PRAGAPTI PRIYA	B20/CSE/209	
	PRANJAL PRINCE	B20/CSE/211	
5	ROSAN SEN	20/CSE/133	Challenges of Electrical Vehicles in India and its future-A Deep Analytical Study
	SAYANI BHOWMIK	20/CSE/148	
	SHIVAM RAI	20/CSE/151	
	DITI SAHA	B20/CSE/210	
6	SHREESH KANT	20/CSE/153	Career and Personality and Future predictions of students based on Personality
	SUMAN NANDI	20/CSE/171	
	SUDARSHANA MAJUMDAR	20/CSE/169	
	SUVASREE MONDAL	L21/CSE/215	
7	IMRAN RAZA	20/CSE/069	Smart Farming Using IoT Technologies
	MANISH KUMAR	20/CSE/084	
	MD ATIF HUSSAIN	20/CSE/091	
	MD FAISAL SIDDIQUI	20/CSE/092	
8	KESHAV KASHYAP	20/CSE/074	Ethnicity Classification using Ear image Via Deep Learning
	KESHAV KUMAR	20/CSE/075	
	RITWIZ SINGH	20/CSE/129	
	SHREYA DASGUPTA	20/CSE/154	
9	ABHISHEK KUMAR SINGH	20/CSE/004	Solving Sudoku using Graph Theory
	CHAHAK AGARWAL	20/CSE/047	
	GOLU KUMAR	20/CSE/056	
	HARIOM KUMAR	20/CSE/057	
10	ARCHANA SINHA	20/CSE/027	Automated Online Webpage Builder
	ARIPRA SINGH	20/CSE/029	
	ARPITA SRIVASTAVA	20/CSE/034	
11	ABANTIKA MONDAL	20/CSE/001	Credit Card Fraud Detection
	ABHINANDAN KUMAR	20/CSE/002	
	ADITI SHAW	20/CSE/007	
	HARSH JHA	20/CSE/058	
12	AYUSH RANJAN	20/CSE/041	Sentimental Analysis of Multilingual Tweets Based on Natural Language Processing (NLP)
	HARSH MISHRA	20/CSE/059	
	HIMADRI DAS	20/CSE/063	
	KISHAN KUMAR	20/CSE/077	
13	MD ADIL ANZARUL	20/CSE/087	Handwritten Hindi Character Recognition using Deep Learning Techniques
	PIYUSH RAJ	20/CSE/104	
	ROHIT KUMAR	20/CSE/130	
14	ARNOB DEB	B20/CSE/200	Employability Prediction of Engineering Graduates
	GAURAV KUMAR	B20/CSE/201	

	SHIVAM KUMAR SINGH	B20/CSE/202	
	PRIYANKA SHARMA	B20/CSE/206	
15	KRITIK TIWARY	20/CSE/079	Comparative Analysis of ML Algorithms in Drought Prediction
	MAYANK KUMAR	20/CSE/086	
	PRIYANSHU .	20/CSE/110	
	RAHUL RAMAN	20/CSE/114	
16	BIPUL PAL	20/CSE/044	Face Recognition with Dynamic Liveness Model
	BISWARUP MAHATO	20/CSE/045	
	RAHUL MISHRA	20/CSE/112	
17	HARSH VARDHAN SINGH	20/CSE/060	Offline Signature Verification
	NANDINI SAKSHI	20/CSE/093	
	PRAKHAR PRATEEK	20/CSE/105	
	KHUSBUOO GUPTA	B20/CSE/204	
18	SHASHIKANT KUMAR	20/CSE/150	Hostile Content Detection in Hindi Language
	AKASH KUMAR	B20/CSE/212	
	MD .AAMIR AYZD	B20/CSE/214	
	ADITYA CHOUDHARY	B20/CSE/215	
19	ABHYANAND JHA	20/CSE/005	Implementation of a Text Captcha
	JOYDIP PAN	20/CSE/072	
	KUNAL KESHAV	20/CSE/082	
	NIKHIL KUMAR	20/CSE/095	
20	PRANTIK PANDA	20/CSE/106	Implementation of a Steganography-based System
	RAUSHAN RAJ	20/CSE/121	
	RISHABH ANAND	20/CSE/124	
21	ANKUR KUMAR MAITY	20/CSE/022	Age Estimation System
	ATUL KUMAR PRADHAN	20/CSE/039	
	GAGANPRIT SINGH	20/CSE/054	
	PATANJALI PANDEY	L21/CSE/204	
22	KAUSHAL SINGH	20/CSE/073	Deep Learning aided Digit and Character Recognition.
	KESHAV RAJ	20/CSE/076	
	MD AHSAB SHIRAZ	20/CSE/089	
	MD AHSAN FARAZ	20/CSE/090	
23	RAJAN RAJ	20/CSE/116	Classification of Emojis using Natural Language Processing
	RAJARSHI MANNA	20/CSE/117	
	SAMRAGGI KUMAR	20/CSE/140	
	SUDIPTA MANDAL	L21/CSE/209	
24	AMAN KUMAR	20/CSE/014	Music Recommendation System Based on User's Facial Emotion
	ANIKESH KUMAR	20/CSE/016	
	ANSHU ANAND	20/CSE/024	
	ARKA CHATTERJEE	20/CSE/031	
25	NISHANT KUMAR MISHRA	20/CSE/097	Healthcare chatbot
	NITESH KUMAR	20/CSE/098	
	NITIN KUMAR	20/CSE/099	
	ANUSHKA	B20/CSE/205	
26	JAYANTA BARIK	20/CSE/071	Mentoring Management System
	PRITAM MANNA	20/CSE/108	
	RAJDEEP CHOWDHURY	20/CSE/119	
	RAJPRATIM PATRA	20/CSE/120	
27	BALRAM PANDEY	20/CSE/042	ML based Pisciculture Monitoring System
	SUDHANSHU RANJAN	20/CSE/170	
	SURUPAM KUMAR PANDEY	20/CSE/176	
	MD ALTAFA RAJA	L21/CSE/203	
28	SHRUTI DEBBARMAN	20/CSE/155	Machine Learning Based Approach for Exoplanet Detection
	SOUFYADEEP ADHIKARY	20/CSE/162	
	SOUFYADIPTA KAR	20/CSE/164	
	SUMAN SAMANTA	20/CSE/172	
29	SAHIL KUMAR	20/CSE/135	Rainfall Prediction using Machine Learning
	SHUBHAM KUMAR	20/CSE/157	

	SHWETA KUMARI	20/CSE/160	
	SOURAV RAJ	20/CSE/165	
30	SATYAM GUPTA	20/CSE/144	Twitter Sentiment Analysis using Machine Learning and Natural Language Processing
	SHASHI KR KHATRI	20/CSE/149	
	UMESH CHANDRA DAS	20/CSE/181	
	VINEET KUMAR	20/CSE/184	
31	BHAWANA KOCHAR	20/CSE/043	Handwritten Digit Classification Using CNN
	DEEPANSHU YADAV	20/CSE/050	
	GAURAV BHARDWAJ	20/CSE/055	
	HIMANSHU KUMAR	20/CSE/064	
32	ANKITA PANJA	20/CSE/021	Implementation of Regional Language-Based CAPTCHA System
	ANUSMITA MULLICK	20/CSE/026	
	ARCHITA TRIPATHI	20/CSE/028	
33	NIRMALYA SAHA	20/CSE/096	Detection of Pneumonia using Deep Learning Technologies
	OM KUMAR BHARDWAJ	20/CSE/100	
	RAHUL ROY	20/CSE/111	
	TRIPARNA DAS	L21/CSE/210	
34	PARWEZ AHMAD	20/CSE/103	ML approaches to optimize Video Encryption & Decryption Techniques
	AKASH ROY	L21/CSE/200	
	AYAN KUMAR	L21/CSE/202	
	SHIVAM KUMAR CHANCHAL	L21/CSE/208	
35	SAMUDRA KUMAR RANA	20/CSE/141	Deep Learning based diagnosis of tuberculosis using X-Ray Images
	SAGAR BOYAL	L21/CSE/206	
	SANTU MONDAL	L21/CSE/207	
	ARNAB GHORAI	B20/CSE/213	
36	SAYAN DAS	20/CSE/146	Dance form Classification using Deep Learning
	SOHAM MAJI	20/CSE/161	
	SOUVIK MANDAL	20/CSE/166	
	SRIJIB DEY	20/CSE/167	
37	ANIRBAN BETAL	20/CSE/018	Liveliness Analysis
	ARIJIT BANERJEE	20/CSE/030	
	ATANU JANA	20/CSE/038	
	DHIRAJ KUMAR	20/CSE/053	
38	PRITHIVI RAJ	20/CSE/109	Skin Disease Detection using Deep Learning
	SUMIT KUMAR	20/CSE/173	
	SWAJA PRIYA	20/CSE/178	
	VEDPRAKASH	20/CSE/183	
39	AJAY KUMAR GUPTA	20/CSE/011	Implementation of an Image Captcha
	ANSHU RAY	20/CSE/025	
	DEBAYUDH CHAKRABORTY	20/CSE/049	
	DEEPTAM DAS	20/CSE/051	
40	RUHI RAJ	20/CSE/134	Pneumonia Detection from Chest X-Ray : A Deep Learning Approach
	SANKHAJOTI SAHA	20/CSE/142	
	SAYAN DIGAR	20/CSE/147	
	SHUBHAM PRAKASH	20/CSE/158	
41	SHUBHAM JHA	20/CSE/156	Mobile Wallet with Merchant Payment using Android
	SUBHADIP JANA	20/CSE/168	
	VANITA SHARMA	20/CSE/182	
42	ROHIT KUMAR GHOSH	20/CSE/131	Handwritten English Character and Digit Recognition Using Deep Learning
	SAURAV KUMAR	20/CSE/145	
	SHRADHANWITA MUKHERJEE	20/CSE/152	
	TANMAY	20/CSE/179	
43	RAJ HALDAR	20/CSE/115	Machine Learning Algorithms for Brain Stroke Detection
	RISHITA CHAIL	20/CSE/125	
	SAMIK SARANGI	20/CSE/139	
	SUMIT KUMAR ADHYA	20/CSE/174	
44	HIMANSHU SHEKHAR	20/CSE/065	Android Smart Ticketing System Using Rfid
	MANISH KUMAR SINGH	20/CSE/085	

	RAVI KUMAR	20/CSE/122	
	ROHIT SACHAN	20/CSE/132	
45	MD ASHIKUZZAMAN MOON	20/CSE/193	Social Media Platform with Real-Time Chatting
	MD GOLAM RABBI	20/CSE/194	
	PRITOM ROY	20/CSE/197	
	SHILA RANI MITRA	20/CSE/198	
46	KRITTIKA MONDAL	20/CSE/080	e-Authentication system
	PARTHA SARATHI DAS	20/CSE/102	
	RAHUL PODDAR	20/CSE/113	
	RAVISHANKAR KUMAR	20/CSE/123	
47	HRITHIK BAJARI	20/CSE/067	Music Genre Classification System using Deep Learning Approach
	KUSHAL AGARWAL	20/CSE/083	
	RITAM CHATTERJEE	20/CSE/126	
	RITESH KUMAR GHOSH	20/CSE/128	
48	ADITYA RAJ	20/CSE/009	Implementation of Recall based Graphical Password.
	ALKA KUMARI	20/CSE/013	
	ARYAN KUMAR	20/CSE/035	
49	SATABDA KOLEY	20/CSE/143	Security Issues in Healthcare Applications Using Wireless Sensor Networks
	ARONTIKA BAGCHI	20/CSE/190	
	SONAMONI SAHA	20/CSE/199	
	SUBHAJIT HAIT	L21/CSE/213	
50	KUMARI PALLAVI	20/CSE/081	Vehicle to Vehicle Simulation using Anylogic Software
	RAJAT RAJ	20/CSE/118	
	TANMAY RAJ	20/CSE/180	
51	SAMBHU JANA	20/CSE/138	IoT-Based Smart Farming System
	SHUDDHI JAIN	20/CSE/159	
	VISHAL MORYA	20/CSE/186	
52	ABHYUDAY KUMAR THAKUR	20/CSE/006	Bengali and English Speech Recognition using ML
	AMIT KUMAR	20/CSE/015	
	BITTU SINGH	20/CSE/046	
	DEVAJ KUMAR BAHARODIA	20/CSE/052	
54	AHIK MAKUR	20/CSE/010	Finding Out the Personality Correlates for Addictive Behaviour
	ARNAB SANNIGRAHI	20/CSE/033	
	HRITADIP BASAK	20/CSE/066	
55	HRITIK ROUSHAN	20/CSE/068	Car Lane Detection System using Computer Vision Techniques
	SOUFYADIP CHAKRABORTY	20/CSE/163	
	SUNNY KUMAR	20/CSE/175	
56	AYANIKA MAJUMDAR	20/CSE/040	Investigation of Effective Machine Learning Techniques for Sentiment Analysis
	HARSHIKA NATH	20/CSE/061	
	ANINDITA GHOSH	L21/CSE/201	
	RITESH GIRI	L21/CSE/205	
57	ABHINAV KARTIK	20/CSE/003	Face Recognition Based on Deep Learning
	ADITYA JHA	20/CSE/008	
	ANIKET PATWA	20/CSE/017	
	ASHISH ANKUR	20/CSE/037	
58	ISHAN SINGH	20/CSE/070	Election Evaluation
	KRISHAN KUNDAN KUMAR	20/CSE/078	
	PANKHURY KOCHAR	20/CSE/101	
59	HARSHIT KUMAR SINGH	20/CSE/062	Smart Android Application to detect Cardiac Arrhythmia .
	MD ADNAN ALI	20/CSE/088	
	PRATIK KUMAR	20/CSE/107	
	RITAM KUNDU	20/CSE/127	
60	SAKET JAISWAL	20/CSE/136	Android app for Developing and Solving 3D Sudoku
	SAKSHI KUMARI	20/CSE/137	
	ARCHANA KUMARI	L21/CSE/212	
61	ANKIT KUMAR	20/CSE/020	Implementation of Finding Existence of Diabetic Retinopathic using Deep Learning
	ARNAB MANDAL	20/CSE/032	
	ARYAN KUMAR	20/CSE/036	

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GROUP NO.	STUDENTS NAME	CLASS ROLL NO.	PROJECT TITLE
1	SAYANTAN MAJI	19/CSE/138	Plant Disease Detection
	SUBHADIP MANDAL	19/CSE/164	
	SUKANYA BAG	19/CSE/171	
	SHAGUFTA SHAHROZ	19/CSE/139	
2	ADRIAN SAJJAN	19/CSE/10	Smart Parking and Vehicle Movement Indication System
	AHERI MONDAL	19/CSE/11	
	ARITRA GHORAI	19/CSE/27	
	SHRAYAN BANDYOPADHYAY	L20/CSE/228	
3	MITRAJIT CHANDRA CHANDRA	19/CSE/80	Face Recognition using Deep Learning
	MD SHAHNAWAZ KHAN	19/CSE/78	
	KRISHNA BISWAKARMA	19/CSE/63	
	KUSHANKUR DAS	19/CSE/66	
4	ARIF SARKAR	19/CSE/26	Artificial Intelligent Dietician
	ARUP BERA	19/CSE/31	
	ARNAB BERA	19/CSE/29	
	ARITRA MAITI	19/CSE/28	
5	JAYOTI PODDER	19/CSE/55	Movie recommendation system using Machine Learning
	ANKIT KUMAR	L20/CS/226	
	DEBABRATA MAKHAL	19/CSE/41	
	ABHISHEK KUILA	19/CSE/07	
6	TABREJ ALAM	19/CSE/179	Analysis of learners Textual response for e-learning environvent
	SUSHANT SINGH	19/CSE/174	
	VIVEK KUMAR	19/CSE/187	
	UTKARSH ABHINAV	19/CSE/183	
7	ABHINAV KUMAR SINGH	19/CSE/03	Fake job postings detection using Machine learning and NLP approaches
	ABHISHEK AMAN	19/CSE/05	
	ABHISHEK GUPTA	19/CSE/06	
	HARSH RAJ	19/CSE/51	
8	SAMEER VATS	19/CSE/128	Breast Cancer Detection using Deep Learning
	VIPUL ANAND	19/CSE/186	
	TAUSIF ANWER	19/CSE/181	
	SHIVAM KUMAR	19/CSE/145	
9	RAHUL SINGH CHOUDHARY	19/CSE/105	A study on security techniques in Wireless Sensor Network
	MOHIT KUMAR	19/CSE/81	
	MANISH KUMAR YADAV	19/CSE/212	
	RITESH KUMAR YADAV	19/CSE/111	
10	ABHIJEET KUMAR MISHRA	19/CSE/02	Traffic Signs Recognition System using Deep learning and CNN approaches
	ABHINEET KUMAR MISHRA	19/CSE/04	
	HARSH ASHISH	19/CSE/48	
	HARSH KUMAR	19/CSE/49	
11	SAGAR BHUSAN	19/CSE/121	Attack Simulation on image captcha using Deep learning and Python
	RUSHALEE DAS	19/CSE/120	
	ANNPURNA SINGH	19/CSE/024	
	AKASH BARUA	19/CSE/012	
12	ABHAY KUMAR MODI	19/CSE/01	Burglar Alarm-Motion Detection of a Person (using a PIR Sensor)
	AMAN KUMAR	19/CSE/15	
	ANAND KISHORE	19/CSE/20	
	ISHA SINHA	19/CSE/53	
13	SAKET SUMAN	19/CSE125	Implementation of Recall based Graphical Password.
	PRAGATI KUMARI	19/CSE/092	
	RAHUL KUMAR	19/CSE/102	
	MD AMAN FIROZ	19/CSE/73	

14	RAVI KUMAR	19/CSE/107	Detecting Human Facial Expression
	ANKIT KUMAR	19/CSE/23	
	RAJAN KUMAR TIWARY	19/CSE/106	
	SUNNY KUMAR GUPTA	19/CSE/172	
15	SOHAM DAS	19/CSE/154	Plant Disease detection using DL
	SOHAN DAS	19/CSE/155	
	SOHOM PANJA	19/CSE/156	
	SATYAKI CHOWDHURY	19/CSE/135	
16	ABHISHEK KUMAR SINGH	19/CSE/09	Solving Sudoku using Different Algorithm and its Comparison
	AMAN KUMAR	19/CSE/14	
	GYANDEEP KUMAR	19/CSE/47	
	PRAVEEN KUMAR SINGH	19/CSE/97	
17	HRITIBROTO BARMAN	19/CSE/052	Emoji Recognition using Deep learning
	ANKAN GHOSH	19/CSE/022	
	BITHI GHORAI	19/CSE/039	
	AMIT KUMAR	19/CSE/017	
18	TIRTHANKAR HALDER	19/CSE/182	Object Detection with Few Shot Learning
	TANMAY HARSH	19/CSE/180	
	SAGAR PATEL	19/CSE/122	
	SHIVAM KUMAR	19/CSE/146	
19	SRIJAN KUMAR DAS	19/CSE/162	Sentiment Analysis of Decision Parameters Using Safe-aaS For Road Safety
	SANKHASUBHRA MURMU	19/CSE/132	
	SAYANTA SAHA	19/CSE/137	
	SANDIPAN SINGHA ROY	19/CSE/131	
20	SWARNALI BHUNIA	19/CSE/178	Glaucoma Detection Using Convolutional Neural Networks
	SAGNIK MITRA	19/CSE/123	
	SAIKAT PHADIKAR	19/CSE/124	
	PRITHWISH PRAMANIK	19/CSE/099	
21	MAHESHWAR KUMAR	19-CSE-068	Vehicle Tracking Android Application
	RAHUL MISHRA	19-CSE-104	
	KUMAR KARTIKEYA	19-CSE-064	
	OM PRAKASH	19-CSE-088	
22	SAMPRITA ADHIKARI	19/CSE/130	An Approach Towards Designing a Robust Image Encryption
	MEGHNA PRADHAN	19/CSE/79	
	PRAKRITI BOYAL	19/CSE/93	
23	KAMINI JHA	19/CSE/58	Movie recommending Android App
	JYOTI SINGH	19/CSE/57	
	LOVELY KUMARI	19/CSE/67	
24	PRASUN KUMAR	19/CSE/95	Face Emotion Recognition using Python
	PRATYUSH PRIYAM	19/CSE/96	
	MD FAISHAL ABEDDIN	19/CSE/76	
	PRITI SAHOO	19/CSE/100	
25	SNEHA ROY	B19/CSE/208	Grocery Planner Android Application
	AYANTIKA PAIK	19/CSE/36	
	AMISH KUMAR	19/cse/16	
	MD ARSALAN AHMAD	19/cse/74	
26	MD RASHID NAWAZ KHAN	19/CSE/77	Lung Cancer Detection using Deep Learning
	AYUSH KUMAR SINGH	19/CSE/38	
	RISHABH ABHISHEK	19/CSE/108	
	HARSH KUMAR SINGH	19/CSE/50	
27	SUPRATIM SARKAR	B19/CSE/218	Mood-based Movie Recommendation System
	SOURAV ROY	19/cse/160	
	SOURAV KARAK	19/CSE/159	
28	SRINJOY LO	19/CSE/163	RAKTAM : Blood Donation Android App
	SUBHAM KUMAR GIRI	19/CSE/166	
	SUDIP MODI	19/CSE/168	
	RISHABH SINGH	19/CSE/109	
29	SUVENDU HATUA	19/CSE/175	Disease Prediction Using Machine

	SHUBHAM BAISHYA	19/CSE/150	Learning
	SURAJIT SAMANTA	19/CSE/173	
	SWAPNIL MURMU	19/CSE/177	
30	SALONI KUMARI	19/CSE/127	Predicting Wine Quality using Wine Quality Dataset
	SARTHAK KUMAR	19/CSE/134	
	ROHIT KUMAR	19/CSE/116	
	NITYANAND KUMAR	19/CSE/086	
31	SUBHAS JITI	B19/CSE/214	Age Estimation from Facial Images
	MANIK PARUA	19/CSE/70	
	RITWIK PRADHAN	19/CSE/113	
	PRASENJIT DOLAI	19/CSE/94	
32	SHIVAM SINGH	19/CSE/147	Machine Learning in Precision Agriculture
	SONAM DIVYANSHI	19/CSE/157	
	SHREYA RANI	19/CSE/148	
33	ROHIT DAS	19/CSE/114	Machine Learning in Health Monitoring System
	JOY CHAKRABORTY	19/CSE/191	
	RITAM MALLICK	19/CSE/110	
	KUNAL GUPTA	19/CSE/65	
34	ISHANI PANJA	19/CSE/54	Comparative Study on Different Video Encryption Algorithm
	DEEPANWITA MALLICK	19/CSE/44	
	ANIMESH MANDAL	19/CSE/21	
	DEEPALIKA SINHA	19/CSE/43	
35	AYAN CHAKRABORTY	19/CSE/034	Speech Emotion Recognizer using Python and Machine Learning
	ANJALI KUMARI	B19/CSE/205	
	AVINASH KUMAR JHA	B19/CSE/206	
	DEVASHISH KUMAR	B19/CSE/210	
36	SUGAT SHANKER	19/CSE/169	Driver Drowsiness Detection System
	SHALINI SUMAN	19/CSE/142	
	SUDIP MAITY	19/CSE/167	
	NURUL HUDA KHAN	19/CSE/87	
37	ROHIT KUMAR	19/CSE/117	Fake News Detection using Deep Learning
	RUPSA DAS	19/CSE/119	
	RUDRANSH BHARDWAJ	19/CSE/118	
	AKANKSHA	B19/CSE/209	
38	DHIRENDRA YADAV	19/CSE/188	Emoji Prediction using Deep Learning
	OM PRAKASH CHAUDHARY	19/CSE/198	
	PROGNA LABONY ROY	19/CSE/199	
	VIRENDER GUPTA	19/CSE/204	
39	ATANU MONDAL	L20/CS/225	Iris Classification using Machine Learning
	RAKESH PAL	L20/CS/224	
	SHUBHADIP PAIK	19/CSE/149	
	MD DANISH	19/CSE/75	
40	ROHIT HAZRA	19/CSE/115	Next Word Prediction using Machine Learning
	SOUMAJIT SAMANTA	19/CSE/158	
	SAMPA JANA	19/CSE/129	
41	HRITIK MANDAL GADERI	19/CSE/190	Human Emotion Detection
	NIRAJ SAHU SUDI	19/CSE/197	
	RAHUL KUMAR GUPTA	19/CSE/200	
	SUSHIL YADAV	19/CSE/203	
43	SWATI GURIA	B19/CSE/219	Dog's Breed Identification
	WAGISHA SINGH	B19/CSE/220	
	SHUBHAM KUMAR	B19/CSE/222	
	RISHAV BOSE	B19/CSE/221	
44	SK IBRAHIM ALI	L20/cse/232	A Novel Cryptosystem Based on DNA Cryptography and Finite Automata Theory
	SAPTARSHI GIRI	19/cse/133	
	SOMA JANA	L20/cse/231	
	ANANYA MAITY	L20/cse/230	
45	SHAKEEL AHMED KHAN	19/CSE/141	Handwritten Digit Recognition

	SUBHAJIT SHIT	19/CSE/165	using Deep Learning
	PARAMITA SAMANTA	L20/CS/236	
	SOHAM DEBNATH	L20/CS/235	
46	ASIF GEELANI	19/CSE/32	A Study on Graphical Password
	ARSHAD RAIS	19/CSE/30	
	SWADESH SHEKHAR	19/CSE/176	
	MONAZIR HASSAN CHISHTY	19/CSE/82	
47	SHUBHAM KUMAR	19/CSE/151	Cab Booking Mobile Application
	KAUSHKI RANJAN	19/CSE/59	
	AKASH BASFORE	19/CSE/13	
	ANUBHA KUMARI	19/CSE/25	
48	ABHISHEK KUMAR	19/CSE/08	IMDB Box Office Prediction using Machine Learning
	AMRENDRA KUMAR SINGH	19/CSE/19	
	ATUL KUMAR	19/CSE/33	
	MD AMINUL HAQUE	B19/CSE/207	
49	ADITI SRIVASTAV	L20/CSE/229	Pneumonia Detection from X-Ray images
	SAHIL SAURAV	L20/CSE/233	
	SATYAM SWARUP	19/CSE/136	
	RIYA CHOWDHURY	L20/CSE/234	
51	RAHUL DEB BARMAN	19/CSE/101	Cartoonify the Image using Machine Learning
	CHETAN VEGAD	19/CSE/40	
	DIVYAJYOTI SAHA	19/CSE/46	
	AMIT KUMAR	19/CSE/18	
52	VINIT GUPTA	19/CSE/185	Transfer Learning from Handwritten to Sign Language Digits
	SHAHNAWAZ ALAM	19/CSE/140	
	SHAZIYA JAVED	19/CSE/144	
	SOUVIK MONDAL	19/CSE/161	
53	VAIBHAV PRIYATOSH	19/cse/184	Implementation of an Text - Based Captcha
	SUJATA KUMARI	19/cse/170	
	SHUBHAM RAJ	19/cse/152	
	SHAMBHWI TRIPATHY	19/CSE/143	
54	DIPANWITA DAS	19/CSE/45	Information Security (Secret Image Sharing)
	KAUSTAV GUREY	19/CSE/60	
	KHUSHI PANDEY	19/CSE/61	
	KISHAN KUMAR	19/CSE/62	
55	MD MAHFUZUL HAQUE BHUIYA TWOHA	19/CSE/195	Classification of Pap Smear Images to Identify Cervical Dysplasia
	MD MAHABUR RAHMAN RABBI	19/CSE/194	
	SAMPAD MONDAL	19/CSE/202	
	AYAN DAS	19/CSE/35	
57	AYUSH KUMAR GUPTA	19/CSE/37	Developing Sudoku Solver using ANN
	MAYANK KUMAR	19/CSE/72	
	JYOTI RAY	19/CSE/56	
	MUKUL KESHARWANI	19/CSE/84	
58	SAUMYA SWATI	B19/CSE/213	Human Pose Estimation
	INZAMAM UL HAQUE MONDAL	B19/CSE/211	
	MRIDUL	19/CSE/83	
	PIYUSH BHUDOLIA	19/CSE/90	
59	SAKSHI SINGH	19/CSE/126	Sales Prediction using Machine Learning
	PAKEEJA	19/CSE/089	
	PRABHAKAR KUMAR	19/CSE/091	
	AYUSH HARSH	B19/CSE/215	
60	SHUBHANKAR MONDAL	L20/CSE/227	Offline Hand Written Text detection using Deep Neural Network
	NAVENDU MAITI	L20/CSE/237	
	PRITAM DAS	L20/CSE/223	
61	NIKHIL KUMAR	19/CSE/85	Credit Card Fraud Detection using Machine Learning
	MANISH KUMAR RANA	19/CSE/71	
	RAVI SHANKAR KUMAR	B19/CSE/217	

	RAVI KANT	B19/CSE/216	
62	MAHWISH FATIMA	19/CSE/69	A Study on Animal Recognition System using Deep Learning
	RAHUL KUMAR DUBEY	19/CSE/103	
	RITWIK ANAND	19/CSE/112	
	PRINCE RAJ	19/CSE/98	
63	MD.ISRAFIL SIKDER RAJ	19/CSE/193	Cartoonify Image with Machine Learning
	MD.FAYSAL AHAMED	19/CSE/192	
	SAJIB KUMAR PAUL	19/CSE/201	
	NIHAR RANJAN ROY	19/CSE/196	

HALDIA INSTITUTE OF TECHNOLOGY
Department of Computer Science & Engineering
B.Tech Project List A.Y. 2021-22

GROUP NO.	STUDENTS NAME	CLASS ROLL NO.	PROJECT TITLE
1	SOURAV SARKER	18/CSE/145	Arduino Based RF Controlled Robot
	PROTOY KUMAR ROY	18/CSE/146	
	MD. SHAHIN HOSSAIN	18/CSE/147	
	SUBHODIP NASKAR	18/CSE/44	
2	SATYAM KUMAR	L19/CSE/160	Cloud Based Secure File Storage Using Hybrid Cryptography Algorithm
	SUJEET KUMAR SINGH	L19/CSE/161	
	SOUVIK DEY	L19/CSE/156	
	SRABANTI SAHOO	L19/CSE/157	
3	ADITYA RAJ	18/CSE/135	Handwritten Digit Recognition using Deep Learning
	ABHISHEK KUMAR	18/CSE/141	
	ABHISHEK RANJAN	18/CSE/140	
	ABHISHEK VIJOY	18/CSE/139	
4	MD SULTAN ANWAR	18/CSE/097	Information Security (Secret Image Sharing)
	MD SHADAB AHMAD HASHMI	18/CSE/098	
	MD AFRIDI KHURSHID	18/CSE/100	
	KAMIL HUSSAIN	18/CSE/108	
5	MINA SHAW	18/CSE/95	Diamond Price and Quality Prediction using Machine Learning Approach
	DINBANDHU SAH	18/CSE/114	
	ARITRA HOTA	18/CSE/123	
	PREM RAJ	18/CSE/086	
6	DEVENDRA YADAV	18/CSE/116	Video Encryption using Timestamp Based Sudoku
	AZHAR SAJJAD	18/CSE/118	
	AYUSH KUMAR	18/CSE/119	
	ADITYA MOHAN	18/CSE/136	
7	PINAKI GANGULY	18/CSE/088	ECG Signal Classification using Extreme Learning Machine
	ALAMIN KHAN	18/CSE/133	
	ARIJIT JANA	18/CSE/124	
	AVIJIT BHUNIA	L19/CSE/167	
8	HIMANSHU RAJ	18/CSE/111	Design and Implementation of E Secure Transaction.
	RIYA RANI	L19/CSE/163	
	SNEHA DAS	L19/CSE/165	
	AKASH SAMANTA	L19/CSE/168	
9	NABIN CHOUDHARY	18/CSE/93	Implementation of Recall Based Graphical Password.
	MOHAMMAD SHAHBAZ ALAM	18/CSE/94	
	MD SAQLAIN	18/CSE/99	
	MANISH KUMAR SINGH	18/CSE/101	
10	SYED ABU BAKAR	18/CSE/031	Design Trees, Their Working Principles, Implementations and Application.
	SAQLAIN SADAQUT	18/CSE/065	
	SANJOY NARJINARY	18/CSE/066	
	RITIK MATHUR	18/CSE/075	
11	SWAGATA KUMARI	18/CSE/034	Machine Learning-based

	SRISHTI	18/CSE/049	Behavioral Modification
	SOUMYASHREE GOSWAMI	18/CSE/051	
	SWETA CHAUDHARY	18/CSE/32	
12	DEV PROTIM SIKDAR	18/CSE/117	Role of Smart Health Records in Healthcare using Machine Learning
	ARUNIMA PRAMANIK	18/CSE/122	
	ARCHISMAN BANIK	18/CSE/125	
	APARAJITA JANA	18/CSE/126	
13	MD. SALIM HOSSAIN KHOKON	18/CSE/148	Localization Problem in Sensor Networks : the Machine Learning Approach
	MD JAMIL HASAN JEM	18/CSE/149	
	SAJID ANWAR KHAN	18/CSE/069	
	M M HASAN NAYON	18/CSE/150	
14	BULET SAHA	L19/CSE/164	Application of Drug Discovery and Manufacturing using Machine Learning
	PRIYANKA MONDAL	L19/CSE/166	
	AKASH MAJI	18/CSE/134	
	AAKASH SAHA	L19/CSE/169	
15	AAYUSH KANTH	18/CSE/144	Vocation Prediction using ML Through Interactive Web Application
	ASHUTOSH SHANDILYA	18/CSE/121	
	ABANTIKA MISHRA	18/CSE/143	
	AMIT GOLDER	18/CSE/130	
16	AYAN ROY	18/CSE/120	A Comprehensive Study and Research on Captcha , Captcha method and Image Based Captcha
	JOLLY CHATTERJEE	18/CSE/109	
	MALAY BISWAS	18/CSE/102	
	DEVRAJ MONDAL	18/CSE/115	
17	SWAPNEL DAS	18/CSE/033	Social Media Community Analysis
	SUBHODIP BARMAN	18/CSE/045	
	SOUVIK DAS	18/CSE/050	
	SOUMYAJIT PAL	18/CSE/052	
18	SUMONTO CHATTERJEE	18/CSE/037	Implementation of Face Recognition and Detection for Visually Impaired .
	VIKASH KUMAR GAUTAM	18/CSE/024	
	AMAN KUMAR	18/CSE/132	
	RISHABH VAIBH	18/CSE/77	
19	SUBHADEEP CHATTERJEE	18/CSE/48	Image Steganography Using Deep Learning
	SOHAM BHATTACHARYYA	18/CSE/55	
	RITWICK SAMANTA	18/CSE/155	
	ROHIT SAMANTA	18/CSE/70	
20	SUNNY KUMAR	18/CSE/36	Studying Simple Machine Learning Algorithms; their Working Principles; Implementations and Applications
	SHUBHAM KUMAR	18/CSE/62	
	SAURABH KUMAR	18/CSE/64	
	RAHUL KUMAR	18/CSE/82	
21	ANAMIKA	18/CSE/129	RFID Based Smart Parking System
	ADITYA KUMAR	18/CSE/137	
	ADITI	18/CSE/138	
22	SUBHENDU MANDAL	18/CSE/046	Breast Cancer Classification with Deep Learning
	SUMANTA MANDAL	18/CSE/041	
	FARAZ ALAM	B18/CSE/154	
	VRITI SHIVANG	18/CSE/021	
23	AMARTYA SAHA	18/CSE/131	Network Intrusion Detection in Wireless Sensor
	PRITAM MAITY	18/CSE/84	
	KOYEL BISOI	18/CSE/105	
	MILAN BAURI	18/CSE/096	
24	ANKIT GUPTA	18/CSE/128	Fake Job Post Detection by Applying Deep Learning Approach
	ANKIT SINGH	18/CSE/127	
	PRINCE KUMAR SINGH	18/CSE/085	
	DIVAKAR KUMAR	18/CSE/113	
25	AJOY BALMIKI	L19/CSE/162	Image Steganography in Cloud Platform with Security
	SUVRAJEET BANERJEE	18/CSE/35	
	SIDHANT SWARAJ	18/CSE/58	
	SUBHAM MONDAL	18/CSE/47	

26	HRITUL AGRAWAL	18/CSE/110	Personal Safety Android Application:PUKAAR
	LALKAMAL	18/CSE/103	
	GOURAV KUMAR RAJAK	18/CSE/112	
	PRABHAT KEDIA	18/CSE/087	
27	VIKRAM BANERJEE	18/CSE/23	Solving Sudoku and Comparing Different ML Algorithms for Solving Sudoku
	TAUSHIQUE JAFRI	18/CSE/28	
	SD AMAN RUKSAR	18/CSE/30	
	UJJWAL KUMAR	18/CSE/26	
28	HARSHITA SINGH	B18/CSE/152	Classification of Water Potability by Applying Deep Learning Techniques
	SNEHA KUMARI	18/CSE/56	
	RICHA ROY	18/CSE/80	
29	SHRUTI KUMARI	B18/CSE/151	Predicting Personality from Twitter
	SALONI SWAGATA	18/CSE/068	
	ROHIT KUMAR	18/CSE/073	
	SUMIT KANT JHA	18/CSE/040	
30	SUMIT KUMAR GUPTA	18/CSE/39	Information Security (Secret Sharing)
	SUMAN MISTRI	18/CSE/42	
	SUMAN MAITY	18/CSE/43	
31	VIKRAM SAMANTA	18/CSE/22	Gemstone Classification Using Deep Learning Approach
	SAYAN DAS	18/CSE/63	
	KOUSHIK DUARI	18/CSE/106	
	RAJDIP DAS	18/CSE/81	
32	SHUBHAM VIJOY	18/CSE/059	Commodity Price Prediction using Deep Learning Approach
	ROHAN KUMAR	18/CSE/74	
	ABHAY KHAWAS	18/CSE/142	
	SHUBHAM KUMAR	18/CSE/61	
33	VAIBHAV KUMAR	18/CSE/25	Hindi Handwritten Character Recognition using Deep Learning
	TARUNIMA CHATTERJEE	18/CSE/29	
	ROHIT KUMAR	18/CSE/72	
	RAHUL KUMAR	18/CSE/83	
34	SK SAFIUR RAHAMAN	18/CSE/057	Development of an Android Application for Measuring Leaf Area
	NILANKUR GHOSH	18/ CSE/091	
	ABIRLAL SINHA	L19/CSE/158	
	SOURAV DHARA	L19/CSE/159	
35	UJJAWAL PARASAR	18/CSE/027	Implementation Graphical Password Authentication System.
	RAJAN KUMAR	B18/CSE/153	
	ROHIT KUMAR	18/CSE/71	
	RISHABH SHUKLA	18/CSE/78	
36	RISHI DAS	18/CSE/76	Smart City: Strategic Sustainable Development of Urban World.
	SUMIT NARAYAN SINHA	18/CSE/038	
	SHUBHAM KUMAR	18/CSE/60	
	SOUMYADEEP HORE	18/CSE/53	
37	PAWAN KUMAR	18/CSE/ 89	A Machine Learning Approach to Predict the Average Localization Error with Application to Wireless Sensor Networks
	SANAT BHARDWAJ	18/CSE/67	
	NAWDEEP KUMAR	18/CSE/92	
	KAUSTAV MANNA	18/CSE/107	