10th CSI-InApp International Student Project Awards 2021 | 1st Round Evaluation

Published on 14th June 2021

The following projects have been shortlisted for the second round. The second round evaluation schedule may be found along. More details to be published soon.

#	Project ID	Project Name	College	Second Round Schedule	Time Slot
1	CSIN2021-0345	DEEP LEARNING BASED REAL TIME FACE MASK DETECTION AND SOCIAL DISTANCE MONITORING USING JETSON NANO	AMAL JYOTHI COLLEGE OF ENGINEERING	June 19,2021	9:00 - 9:30 am
2	CSIN2021-0424	Connected vehicles: Vehicle to Vehicle Real-time Video Processing and Transmission for Enhanced Driver Assistance	College of Engineering Trivandrum	June 19,2021	9:00 - 9:30 am
3	CSIN2021-0469	SUSCEPTER 1.O	MESCE KUTTIPURAM	June 19,2021	9:00 - 9:30 am
4	CSIN2021-0479	Prediction of Air quality index using Random forest algorithm	PES Modern College Of Engineering	June 19,2021	9:40 -10:10 am
5	CSIN2021-0418	Image Caption Generator	Sree Chitra Thirunal College of Engineering	June 19,2021	9:40 -10:10 am
6	CSIN2021-0468	CROWD ANALYSIS FOR COVID	Saintgits College of Engineering	June 19,2021	9:40 -10:10 am
7	CSIN2021-0501	DEEP WIND (Predicting The Energy Output Of Wind Turbine Based On Weather Conditions)	SRI RAMAKRISHNA ENGINEERING COLLEGE	June 19,2021	10:20 - 10:50 am
8	CSIN2021-0590	Sign Language to text to speech using convolutional neural networks and Wasserstein GAN with WaveNet vocoder	PES's Modern College Of Engineering	June 19,2021	10:20 - 10:50 am
9	CSIN2021-0373	Tasheel pedagogy of topsy-turvy lexicons	Sri Sairam Engineering College - Chennai	June 19,2021	10:20 - 10:50 am
10	CSIN2021-0388	Identification of key needs during an earthquake	Rajagiri School of Engineering and Technology	June 19,2021	11:00 - 11:30 am
11	CSIN2021-0395	Vehicle Fuel Efficiency Prediction using Machine Learning	Sri Sai Ram Engineering College	June 19,2021	11:00 - 11:30 am
12	CSIN2021-0420	MindSpace - Mental Health Analytics using Machine Learning	LNCT Bhopal	June 19,2021	11:00 - 11:30 am
13	CSIN2021-0480	MadeCrypt – Cryptocurrency Trading App for beginners with IoT alert system integrated with Blockchain	Sri Sairam Engineering College	June 19,2021	11:40 - 12:10 pm
14	CSIN2021-0567	AI Proctoring Software	KCG College Of Technology	June 19,2021	11:40 - 12:10 pm
15	CSIN2021-0351	XtrAct: Automatic Keyword Extraction and Activity Point Allocation	Rajagiri School Of Engineering And Technology	June 19,2021	11:40 - 12:10 pm
16	CSIN2021-0354	DISASTER MANAGEMENT BOT WITH FIRE FIGHTING TECHNOLOGY	MGM College of Engineering and Pharmaceutical Science Valanchery	June 19,2021	12:20 - 12:50 pm
17	CSIN2021-0355	Mental Well-being Chatbot Application	Rajagiri School of Engineering and Technology	June 19,2021	12:20 - 12:50 pm
18	CSIN2021-0401	Automated Minute Book Creation using ML (AMBOC)	Rajagiri School of Engineering and Technology	June 19,2021	12:20 - 12:50 pm
19	CSIN2021-0408	Sign Language Interpreter	Anurag University	June 19,2021	02:00 - 02:30 pm
20	CSIN2021-0413	Smart Irrigation Control & Prediction System Using Decision Tree Regression	Sri Sairam Engineering College	June 19,2021	02:00 - 02:30 pm
21	CSIN2021-0419	RETINAL IMAGE CLASSIFICATION USING MACHINE LEARNING ALGORITHMS	SRI SAIRAM ENGINEERING COLLEGE	June 19,2021	02:00 - 02:30 pm
22	CSIN2021-0445	Automated Crowd Monitoring System - ACMS	Sri SaiRam Engineering College	June 19,2021	02:40 - 03:10 pm
23	CSIN2021-0455	Conserving and Monitoring Water in Household to River Flows	Malla Reddy College of Engineering	June 19,2021	02:40 - 03:10 pm
24	CSIN2021-0472	IOT based Virus Affected Patient Health Monitoring System	MALLA REDDY COLLEGE OF ENGINEERING	June 19,2021	02:40 - 03:10 pm
25	CSIN2021-0485	Advanced lane detection using OpenCV	Saintgits College of Engineering	June 19,2021	03:20 - 03:50 pm
26	CSIN2021-0494	Medical Image Translation	Sarvajanik College of Engineering & Technology	June 19,2021	03:20 - 03:50 pm
27	CSIN2021-0532	Handwritten character recognition system using deep learning in android phones	St. Joseph's College of Engineering and Technology	June 19,2021	03:20 - 03:50 pm
28	CSIN2021-0555	Unsupervised Techniques for Lane Detection	TKM College of Engineering	June 19,2021	04:00 - 04:30 pm
29	CSIN2021-0566	Object detection with voice feedback	Pda college of engineering, kalaburgi	June 19,2021	04:00 - 04:30 pm
30	CSIN2021-0575	Face Detection Game	Federal Institute of Science And Technology (FISAT)	June 19,2021	04:00 - 04:30 pm
31	CSIN2021-0583	Authorship Identification System Using Word2Vec	Ilahia college of engineering and technology	June 19,2021	04:40 - 05:10 pm

32	CSIN2021-0593	Personalized movie recommender system implemented with DDPG	Rajagiri School Of Engineering And Technology	June 19,2021	04:40 - 05:10 pm	
33	CSIN2021-0608	Abstractive Summarization of Medical Reports and Research Documents using BERT	Rajagiri School Of Engineering And Technology	June 19,2021	04:40 - 05:10 pm	
34	CSIN2021-0481	SAFAR: A Smart Android-based Fare And Route Estimator App	University Institute of Technology, Burdwan	June 19,2021	05:20 - 05:40 pm	
35	CSIN2021-0483	Speech to Indian Sign Language Translator for e-learning	VIT Bhopal University	June 19,2021	05:20 - 05:40 pm	
36	CSIN2021-0529	Stereo HDR Imaging	Mar Baselios College of Engineering and Technology	June 19,2021	05:20 - 05:40 pm	
37	CSIN2021-0530	A NATURAL LANGUAGE PROCESSING APPROACH TO FAKE NEWS DETECTION	Sree Chitra Thirunal College of Engineering	June 20,2021	9:00 - 9:30 am	
38	CSIN2021-0531	OBJECT DETECTION IN POOR VISIBILITY ENVIRONMENTS	College of Engineering Trivandrum	June 20,2021	9:00 - 9:30 am	
39	CSIN2021-0110	Sepsis Prediction	R. M. K. Engineering College	June 20,2021	9:00 - 9:30 am	
40	CSIN2021-026	In-Vehicle AI Powered Voice Based Personal Assistant	Sree Chithra Thirunal College of Engineering	June -20,2021	9:40 -10:10 am	
41	CSIN2021-040	Prenatal Care System	LBS Institute of Technology for Women	June 20,2021	9:40 -10:10 am	
42	CSIN2021-051	Augmented Reality Integrated Smart Math Solver	Mar Baselios College of Engineering & Technology	June 20,2021	9:40 -10:10 am	
43	CSIN2021-058	Smart Assistive Device For Speech Impaired Using Silent sound Technology	Marian Engineering College	June 20,2021	10:20 - 10:50 am	
44	CSIN2021-064	Progressive Sagaciousness of Rumors in Online Social Network using Artificial Neural Network	GSSS Institute of Engineering & Technology for Women	June 20,2021	10:20 - 10:50 am	
45	CSIN2021-072	INVENTORY MANAGEMENT USING MONTE CARLO OPTIMISATION	SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING	June 20,2021	10:20 - 10:50 am	
46	CSIN2021-0106	Flood Detection using Remote Sensing Data and Machine Learning Techniques	LBS Institute of Technology for Women	June 20,2021	11:00 - 11:30 am	
47	CSIN2021-0122	Gyan- The Online Classroom	TKM College of Engineering, Kollam	June 20,2021	11:00 - 11:30 am	
48	CSIN2021-0124	Cross modality image to image translation for Alzheimer's disease Classification	Rajagiri School of Engineering	June 20,2021	11:00 - 11:30 am	
49	CSIN2021-0131	C19 SAFE TRANSPORTATION	SRI SAIRAM ENGINEERING COLLEGE	June 20,2021	11:40 - 12:10 pm	
50	CSIN2021-0162	A Context – Aware and Geo based mobile application to automate the notification of public health issues	Dronacharya College Of Engineering, Gurugram	June 20,2021	11:40 - 12:10 pm	
51	CSIN2021-0189	Catastrophe Post Genuinity Prediction	BVRIT Hyderabad College of Engineering for Women	June 20,2021	11:40 - 12:10 pm	
52	CSIN2021-0193	Medical Supply Manufacturing using Analysis Report from Cloud Computing	SRM Institute of Science and Technology - Ramapuram Campus	June 20,2021	12:20 - 12:50 pm	
53	CSIN2021-0194	Ingenious Mask detection and Vending (IMV) Machine	St.Joseph's College of Engineering and Technology,Palai	June 20,2021	12:20 - 12:50 pm	
54	CSIN2021-0198	Recommender System using Emotion	VIT University Bhopal	June 20,2021	12:20 - 12:50 pm	
55	CSIN2021-0212	THE AUTOWASTAGATOR	NEW HORIZON COLLEGE OF ENGINEERING	June 20,2021	02:00 - 02:30 pm	
56	CSIN2021-0213	Face Recognition Based Locker and Gesture Based Home Appliances Control System for Disabled People	Sri Sairam Engineering College	June 20,2021	02:00 - 02:30 pm	
57	CSIN2021-0221	iChat: An Intelligent Chatbot for Lead Management and Admission Facilitation for Educational Institutions	Model institute of engineering and technology, jammu	June 20,2021	02:00 - 02:30 pm	
58	CSIN2021-0224	Smart prediction of bus arrival time using machine learning under Tamil Nadu traffic conditions	Kongu Engineering College	June 20,2021	02:40 - 03:10 pm	
59	CSIN2021-0225	Partial Face Recognition System	Model Institute of Engineering and Technology, Jammu	June 20,2021	02:40 - 03:10 pm	
60	CSIN2021-0236	Social Media Reputation Management	Model Institute of Engineering and Technology	June 20,2021	02:40 - 03:10 pm	
61	CSIN2021-0254	Task Performance Measures for Cognitive Workload Evaluation using EEG Signals	PES's Modern College of Engineering	June 20,2021	03:20 - 03:50 pm	
62	CSIN2021-0257	Automated Public Distribution System using Blockchain	Sree Chitra Thirunal College of Engineering	June 20,2021	03:20 - 03:50 pm	
63	CSIN2021-0263	MyPerfectMobile.com (Smartphone Recommendation System)	Silicon Institute of Technology	June 20,2021	03:20 - 03:50 pm	
64	CSIN2021-0270	Automated Bus Scheduling and Travel Companion	St. Joseph's College of Engineering and Technology, Palai	June 20,2021	04:00 - 04:30 pm	
65	CSIN2021-0283	SENTRY : Social Networks Fake Profile Detection using Machine Learning Algorithms	TOC H Institute Of Science and Technology	June 20,2021	04:00 - 04:30 pm	
66	CSIN2021-0303	Bloculus	Toch Institute of Science and Technology	June 20,2021	04:00 - 04:30 pm	

67	CSIN2021-0321	Vogue along with Convolutional Neural Network: From Personal Perspective to Virtuality	Progressive Education Society's Modern College of Engineering	June 20,2021	04:40 - 05:10 pm	
68	CSIN2021-0333	Full Stack Development of Task Rabbit using MERN	IFET COLLEGE OF ENGINEERING	June 20,2021	04:40 - 05:10 pm	
69	CSIN2021-0343	Color Space Transformation for White blood cell segmentation and Transfer learning	SRM Institute of Science and Technology	June 20,2021	04:40 - 05:10 pm	
70	CSIN2021-0105	INTRADAY STOCK-MARKET PREDICTION USING DEEP LEARNING NETWORK AUTOMATED USING TRADING BOT	Marian Engineering College	June 20,2021	05:20 - 05:40 pm	
71	CSIN2021-0281	Green Dream	TocH Institute of Science and Technology	June 20,2021	05:20 - 05:40 pm	
72	CSIN2021-0282	THE LIFE SAVIOUR	ANURAG GROUP OF INSTITUTION	June 20,2021	05:20 - 05:40 pm	

All schedules published CSI-InApp will be final. Please email csiawards@inapp.com for clarifications or any relevant info.