# PROJECT-EXPO-2021 SCHOOL OF COMPUTER ENGINEERING

Agenda: Date:24th-April

Time		Events	
9:30 AM		Reporting Time for students	
9:40 AM		Attendance Record for participants	
9:45 AM	9:50 AM	Welcome Address by FIC, Project, SCE	
9:50 AM	9:55 AM	Introductory talk by Director, SCE	
10.00 AM	1:00 PM	Project Groups Presentation	
1:00 PM	1.05 PM	Closing Remarks by FIC, Project, SCE	

# **Project Expo-Inauguration**

## **Zoom Meeting:**

https://kiit-ac-in.zoom.us/j/84104494986?pwd=NjZodG16SDdiRjRYM0tyeEYxSTNKUT09

Meeting ID: 841 0449 4986

**Passcode: 382467** 

# **Project Presentation Link: (Google Meet links)**

### **Slot1 Link:**

Video call link: https://meet.google.com/nrh-qvjj-crz Or dial: (US) +1 252-986-3134 PIN: 830 613 328#

#### Slot2 Link:

https://meet.google.com/ujv-tkbn-vni

#### **Slot3 Link:**

Video call link: https://meet.google.com/ttm-emcw-pyq

Or dial: (US) +1 315-642-7296 PIN: 309 514 787#

#### **Slot4 Link:**

meet.google.com/gxx-ovvt-rio

	SLOT1	SLOT2	SLOT3	SLOT4
FIC CO- ORDINATOR	Mrs. Lipika Dewangan Mr. Prabhu Prasad Dev	Dr. Jagannath Singh Dr. Sushruta Mishra	Mrs. Sarita Tripathy Dr. Banchhanidhi Dash Ms. Ronali Padhy	Ms. Junali Jasmine Jena Ms. Lipika Mohanty
PROJECT EVALUATOR	Dr. Hrudaya Kumar Tripathy Dr. Pradeep Kumar Mallick Dr. Chittaranjan Pradhan	Prof. (Dr.) Santosh Kumar Swain Dr. Mainak Bandyopadhyay Mr. Rajat Kumar Behera	Dr. Rajdeep Chatterjee Dr. Pinaki Sankar Chatterjee Dr. Tanmoy Maitra	Dr. Debajyoty Banik Dr. Niranjan Kumar Ray Dr.Mohit Ranjan Panda
NO OF PROJECT TEAMS	9	9	8	8
GOOGLE MEET LINK	Slot1 Link	Slot2 Link	Slot3 Link	Slot4 Link

## LIST of PROJECTS:

#### Slot-1

- 1. 3D GAME DEVELOPMENT- Prashant Upadhyay, Bhaskar Banerjee, Prof. Lalit Vasishtha
- 2. A DECENTRALIZED NETWORK TO SUPPORT FUNDING WITH ETHEREUM SMART CONTRACTS Sayan Mondal, Prof Rajat Kumar Behera
- 3. Android Monitoring System and Malware Analysis Hrishi Raj, Rohit Kumar Prasad, Siddharth Singh, Aniket Mandal, Sidharth Nayak, Prof. Suresh Chandra Mohrana
- 4. Career Counselling With Psychometric Test and JRMS Oum Nivrathi Kale, Prajjwal Kumar, and Vijay Kumar, Prof. Arup Acharya
- 5. CNN BASED IMAGE/ VIDEO COLOURIZATION USING OPENCV Amrit Ghosh, Arpan Roy Chowdhury, Avirupa Saha, Krishnendu Kundu, Ritwik Das, Prof. Rajdeep Chatterjee
- 6. CONFIGURATION MANAGEMENT AUTOMATION USING ANSIBLE (ONE SETUP) Ankit Prakash, Naman Singh, Anisha Chakraborty, Nikhil Choudhary, Prof. Somenath Bera
- 7. DISEASE DETECTION ANDROID APPLICATION Pranav Jain, Rituraj Saha, Anish Kumar, Ritam Barik, Prof. Aleena Swetapadma
- 8. DRONE AUTOMATION WITH FACE TRACKING Pronata Datta, Koushik Roy, Prof. Santwana Sagnika
- 9. FACE MASK DETECTOR USING YOLO Kunal Dawn, Sayantan Das, Dhruv Thakur, Prof. Bindu Agarwalla

#### Slot-2

- 1. Development of a Machine Learning Model of Ventilation network in a coal mine for assessment of redistribution of air quantity in required modification Aditya Prakash, Aditya Singh, Rishav Kumar, Prof. Hrudaya Kumar Tripathy
- 2. DETECTION OF COVID FROM CHEST X-RAY USING TRANSFER LEARNING Deep Mukherjee, Ishika Raj, Prof. Sushruta Mishra

- 3. EXAM SEAT ARRANGEMENT SYSTEM HARSH ANANT, SHWETA SAHA, Prof. Lalit Vasishtha
- 4. DROWSINESS DETECTION SYSTEM Khushbu Sinha, Annie Olivia Miranda, Prof. Sushruta Mishra
- 5. MENTAL HEALTH TREATMENT PREDICTION USING ML Rabina Roy, Shruti Singh, Nisha Sen, Dr. Jagannath Singh
- 6. POST COVID—19 MANAGEMENT TOOLKIT FOR PUBLIC GATHERING Abhishek Anand, Baldeep Singh Kochar, Debashrita Roy, Kali Prakash, Moni, Prof. Suneeta Mohanty
- 7. SMART IRRIGATION SYSTEM Prawal Mishra, Smit Kumar Gupta, Swastika Upadhyaya, Tanu Shree , Dr. Saurabh Bilgaiyan
- 8. VoiceEmo-Speech Emotion Recognition Shalini Roy, Aditi Parashar, Anwesa Pujari, Anukriti Chatterjee, Prof. Sagar Patnaik
- 9.HOSTEL PORTAL Rishi Raj Saxena, Mayukh Majhi, Dattatraya Deb, Avinab Sen, Supriyo Nandi, Nabankur Dey, Prof. N. Biraja Isac

#### Slot-3

- 1. AUTOMATION OF VLC PLAYER USING COMPUTER VISION AKASH PAUL ,ANKIT BANERJEE,AYUSH SRIVASTAVA, Prof.Sarita Tripathy
- 2. 3D Tent Map Shubham Kumar, Dr. Chittaranjan Pradhan
- 3. GAME CONTROLS USING IMAGE PROCESSING Arka Dutta, Prof. Satarupa Mohanty
- 4. Gobble Inc. (Game Development)- Madhavi Sharma, Prof.Sarita Tripathy
- 5. Image Captioning With Attention Based Encoder Decoder Toulik Das, Sagnik Mukherjee, Rupam Patra, Prof. Rajat Kumar Behera
- 6. KISS ONLINE SHOPPING SYSTEM Survi Kumari, Rupali Barnwal, Prof. Krishna Chakarvarty
- 7. TRASH TO TREASURE Abhipsa Nayak, Sahil Raja, Saranya Jena, Prof. Rajat Kumar Behera
- 8. WeVote A Web Application for Online Voting Shayan Chatterjee(1705875), Aakar Bhardwaj(1705894), Prof. Krishna Chakravarty

#### Slot-4

- 1. SMART HELMET Amrit Manash, Adwitiya, Ishani Aich, Kajal, Dr. Hrudaya Kumar Tripathy
- 2. BANKBOT USING DIALOGFLOW Umang Bansal & Soumyajit Banerjee, Prof. Ronali Padhy
- 3. IDENTIFYING SIGNS OF EMPLOYEE BURNOUT DEEPAYANI JENAMANI, DIBYANI BANERJEE, RESHMI DUTTA , Prof. JYOTIPRAKASH MISHRA
- 4. FACIAL ANONYMITY: SUSTAINING THE GROWING THREAT TO PRIVACY Keshab Kumar Sah, Kinghshuk Chatterjee, Kirtipal Singh Deora, Prof Rajdeep Chatterjee
- 5. MORTALITY PREDICTION IN ROAD TRAFFIC ACCIDENT USING ML TECHNIQUE Sanchayan Das, Aritro Ghosh, Samkit Jain, Prof. Junali Jasmine Jena
- 6. NSS SCE Society Mobile Application Abhinandan Sinha, Amit Kumar, Saurabh Kumar, Dr. Arup Abhinna Acharya
- 7. PREDICTION OF MENTAL HEALTH ISSUES IN UNIVERSITY STUDENTS WITH THE HELP OF MACHINE LEARNING Sayan Roy, Soumya Darshini Kar, Rishav Subedar, Prabhat Roshan, Akash Tiwari, Shreya Bakshi, Prof. Junali Jasmine Jena
- 8. WEB APPLICATION FOR HEART DISEASE PREDICTION USING MACHINE LEARNING AND DELIVERING INSIGHTS USING AUGMENTED REALITY Suchismita Banerjee, Disha Kar, Prof. Bindu Agarwalla