

Department of Computer Science and Engineering

<u>Panel 1:</u>

Team ID	Project Title
6	Cost Estimation for Aerospace Manufacturing using Machine Learning Models
7	Localisation of deep faked facial images through u-net architecture
28	CrowdTrust: Evaluating the integrity of Campaigns on Donation based crowdfunding platforms
32	Capstone Management System
54	Sketchterior: Abstract Sketches to Photorealistic Interior Design Images using StyleGAN2
59	
61	Indexing and Summarization of Sports Videos using Multi-Modal Approach
83	Path-Finder: Reinforcement learning based. Optimal road construction and connectivity system.
106	AUTOMATED MATH GRADING AND ASSISTANCE : A MACHINE LEARNING APPROACH
111	DEEPFAKE PREVENTION USING DEEP LEARNING
124	Emotive Audio Synthesis: Crafting Resonance in Sign Language Expression through Sentiment Analysis and Facial Recognition
133	Underwater Dynamic Path Planning and Obstacle Avoidance of an AUV with Variable Velocity Ocean Currents
141	Acne Detection and Product Recommendation
142	MULTI-OBJECT TRACKING AND ANALYTICS IN SURVEILLANCE FOOTAGE