

Samsung Projects

Work-let ID	Work-let Description	Status	Prof 1 Name		Student 1 Name	Student 2 Name	Student 3 Name	Student 4 Name	Student 5 Name
Phase I: -2019-20									
IOTS02RV	Intelligent Navigation via in-home Object Recognition - Object Recognition	Participation	Mr. Rajith B K		Arnab Jana	K VNagaraj	MayankAgrawal	MythiliM	
Phase II: 2020-21									
OD13RV	End-to-end Speech to Facial Expression Synthesis	Excellence	Ravishankar holla		Divya A Jamakhandi	Nafisa Ali	Anubhav Dinkar	Vivek Thomas Matthew	
OD23RV	Obfuscating Core Block of ML Model	Excellence	Prof. Sujata D Badiger,	Dr. M UttaraKumari	Nagaraj Shekhar	Nikhil Chandra Bs	Rithwik Goel	Shreya G P	Pradyumna S K
OD24RV	Private Data Classification	Excellence	Dr. M UttaraKumari	Nethravathi K A	Shashank C Mouli	Nirmal Jain C M	Hardik Devrangadi	Maanas M D	Siddarth Sai Amruth Yetikuri
CP01RV	Power point share in video call	Excellence	Mr Mahendra B M		Mahesh Bhat K	Nagesh B	Prakash S. Bhat	Mayur Raj Singh Chouhan	
CP02RV	Animated GIF sharing in video call	Excellence	Mr Nagaraj Bhat		Sarvesh Shashidhar	Nischith T R	Nagendra Kumar Jamadagni	Tharun Sivakumar	
CP03RV	Image Attribute Negotiation in SDP - RFC 6236	Participation	Mrs.Shwetha Baliga		Nishant Agarwal	Sowjanya M	Saipraveen Pn	Rohan Antony Viji	

Phase III: 2021-22

CPCS10R V	Intelligent Data Offloading using UAV/Robot (edge) assistance in 5G Mission Critical Communications	Excellent	Dr.Nethravathi K A	Dr. Jayanthi P N	Priyanka M B	Raghav Rawat			
CPCS11R V	Latency Optimization using Secure Reliable Transport Protocol (SRT) for Video Applications in IoT/Edge Applications	Excellent	Prof. Shwetha Baliga	Dr.Ramya S	Manjunath S Nayak	Akilesh N S	Rahul V Rao	Sushmita B N	
VI92RV	AI ML Sentiment Analysis Marketplace review and feedback	Excellent	Nagaraj Bhat	Dr.M Uttarakumari	Navyashree B R	Arjun Rao N	Sameeksha S Rao	Ayush Tiwari	
VI93RV	AI ML Text-based emotion prediction and reproduction of Text to speech with emotion	Excellent	Prof. Ravishankar Holla	Dr. Rajani Katiyar	Rohith Vivek Kamath	Sidhant Shekhar			
VI105RV	Speech domain Speech Emotion Recognizer	Participation	Prof. Mahendra B M	Prof. Sujata Priyambada Mishra	Utkarsh Maheshwari	Nihar K M	Atharv Wani	G C Sai Chowdary	
VI109RV	Bixby Analytics On-Device Gibberish Classifier	Excellent	Dr. Sujata D Badiger	Dr.Tabitha Janumala	Rajath Rao T N	Pavankalyan D S	Tushar Agarwal	Rounak Raj	
6GL04RV	Performance evaluation of UAV assisted 5G NR and B5G network deployment strategies	Excellent	Dr. Uttara Kumari M	Dr. B. Roja Reddy	Adarsh S Jamadagni	Shreyas Mohapatra	Sai Kailash B C	PHALGIN G K	
VR33RV	3D Reconstruction from Posed Images	Participation	Dr Soumya A	Dr.Nagaraj G Cholli	Namya LG	Charan M R	Aditya Singh	Raunak Kolle	
VR34RV	AI based Intra Prediction	Excellent	Prof.Merin Meleet	Dr. Uttara Kumari M	Shivam Prajapati	Sri Vishnu D	O S Sumukh	Animesh Singh	
VR35RV	AI based partition prediction for Essential Video Codec	Excellent	Dr.Shanta Rangaswamy	Ravishankar Holla	Abhiram Srivastava	Srikantha M L	Shrujan R		
VR39RV	SPH Simulation on Mobile at Interactive Frame Rate	Participation	Dr.Karthik shastry	R Sindhu Rajendran	T J S L Savitri	Srihari C	Subham Satapathy	Shiwam Birajdar	