

Adichunahanagiri Institute of Technology, Chikkamagalur

Dept. of Electronics and Communication

Miniproject [18ECMP68]

Sl. No.	USN	Name	Main Guide	Co-guide	Title
1	4AI19EC011	BHARGAV POLAVARAPU	Dr.M.A.Goutham	Anitha K.T	Audio signal processing
2	4AI19EC035	HARSHITHA M C			
3	4AI19EC018	BHUMIKA M C			
4	4AI19EC044	KEERTHANA B K			
1	4AI19EC023	DARSHAN K	Dr.A.P.JagdishChandra	Tasmia Namreen	IOT based pet feeder
2	4AI19EC036	HEMANTH Gowda K B			
3	4AI19EC057	NAMRATHA C M			
4	4AI19EC063	NISHITH M S			
1	4AI19EC089	SINDHU H B	Dr.Kumuda T	Divya G S	Third Eye for the Blind
2	4AI19EC098	SPOORTHI C P			
3	4AI19EC106	SUSHMA C U			
4	4AI19EC108	SUSHMITHA A S			
1	4AI19EC012	BHAVANA G N	H.R.vani	Mahesh D S	IOT based car parking system
2	4AI19EC021	CHANDANA M S			
3	4AI19EC037	IMPANA H B			
4	4AI19EC049	MANOJ M			
1	4AI19EC082	SANJANA H	H.K.chandrashekar	Chandrakala C T	Whether Moning System
2	4AI19EC086	SHIVAKUMAR AMBAKKI			
3	4AI19EC111	SWATHI R			
4	4AI19EC121	VISHWAS N			
1	4AI19EC005	AMRUTHA A R	Dr.Harish M.S	Chandrakala C T	Alcohol Detection and Engine locking System
2	4AI19EC009	ASHRITHA N S			
3	4AI19EC010	ASHWINI M GUPTA			
4	4AI19EC043	KAVYA J M			
1	4AI19EC039	JINSON K T	Dr.Anil Kumar C	Usha K P	Wireless data communication using Arduino
2	4AI19EC041	KARTHIK D M			
3	4AI19EC058	NANDAN B U			
4	4AI19EC061	NISHANTH G N			

1	4AI19EC015	BHOOMIKA M L	Dr. Suma M.	Harish kumar C R	RFID based automated petrol pump system
2	4AI20EC401	BRUNDA K N			
3	4AI20EC402	DAVANA B K			
4	4AI20EC407	SADIYA ASMATH			
1	4AI19EC064	PALLAVI B R	Madhuprakash R	Meghashree	lot based water quality monitoring system
2	4AI19EC075	RAKSHITHA B V			
3	4AI19EC077	RASHMI M			
4	4AI19EC091	SNEHA G N			
1	4AI19EC072	RACHANA K J	Mahesh D S	Dr.A.P.JagdishChandra	Vehicle Theft Detection and Remote Engine Locking system using arduino
2	4AI19EC093	SONIKA C P			
3	4AI19EC113	THUSHAR D ARADHYA			
4	4AI18EC101	SHARATH H R			
1	4AI19EC004	AKSHARA J M	Manjula U R	Dr.Kumuda T	Radio frequency controlled Robot
2	4AI19EC030	GANA VI V			
3	4AI19EC046	LIKITHA G R			
4	4AI19EC050	MEGHANA A			
1	4AI19EC076	RAKSHITHA T E	Usha K P	Raghukumar	Touchless Doorbell System
2	4AI19EC103	SUDEEP N			
3	4AI19EC104	SUHAG H S			
4	4AI19EC116	VAIBHAV SHETTY C V			
1	4AI19EC002	AFAN AHMED	Chandrakala C T	Suma M.	Wireless AC line detector
2	4AI19EC054	MOHAMMED AQUIB			
3	4AI19EC055	MOHAMMED ARQHAM			
4	4AI19EC056	MOHAMMED Z. KHAN H H			
1	4AI19EC070	PRUTHVIRAJ K S	Divya G S	Madhuprakash R	Rain detector alarm using arduino uno
2	4AI19EC088	SINCHANA L			
3	4AI19EC114	TRUPTHI T			
4	4AI19EC120	VINOD J			
1	4AI19EC109	SUSHMITHA L	Harish kumar C R	Anitha K.T	Vehicle Speed Detection System
2	4AI19EC119	VIDYA L R			
3	4AI19EC122	YASHASWINI B S			
4	4AI19EC123	YASHWANTH KUMAR K K			

1	4AI19EC068	PRAJWAL S K	Tasmia Namreen <i>Tr</i>	Manjula U R	Intelligence gloves for sign language communication
2	4AI19EC084	SHASHANK S S			
3	4AI19EC102	SUCHITHA B V			
4	4AI19EC112	THASWINI A S			
1	4AI19EC073	RACHANA N A	Pallavi C S	<i>PS</i> Varshitha M	Sun Tracking Solar Panal using ARDUINO
2	4AI19EC083	SANJANA K A			
3	4AI19EC101	SRUJAN H E			
4	4AI18EC117	VARUN D			
1	4AI19EC016	BHOOMIKA T	Meghashree	Suma M.	lot based smart agriculture monitoring system
2	4AI19EC017	BHUMIKA M			
3	4AI19EC060	NISARGA K N			
4	4AI20EC408	YASHASWINI H G			
1	4AI19EC025	DEEPIKA H M	Raghukumar <i>RP</i>	H.R.vani <i>HRV</i>	Adaptive head light system in vehicles
2	4AI19EC033	HARSHITH B K			
3	4AI19EC038	JEEVAN T G			
4	4AI19EC047	MADHURA K L			
1	4AI19EC008	ASFIYA TAHASEENA	Varshitha M <i>VS</i>	Dr.Anil Kumar C <i>Am</i>	SD card and RTC module with arduino to play
2	4AI19EC052	MEHER SANIYA FIRDDSE ✓			
3	4AI18EC010	ARFA TAJ ✓			
4	4AI20EC404	PRAJWAL B S ✓			
1	4AI19EC067	PRAJWAL P <i>kb</i> ✓	Varshitha M <i>VS</i>	H.K.chandrashekar	Medicine remainder alarm
2	4AI19EC079	S VINEETH KUMAR ✓			
3	4AI19EC081	SANDEEP M G			
4	4AI19EC105	SUMANTH K			
1	4AI19EC007	ARUN ALEX J P	Raghukumar <i>RP</i>	Dr.M.A.Goutham	Arduino based heart using heart beat sensor
2	4AI19EC013	BHIMARAY KATARI			
3	4AI19EC024	DEEKSHITH GOWDA K G			
4	4AI19EC029	GAGAN A R			
1	4AI19EC099	SRIDEVI M V	Meghashree	H.R.vani <i>HRV</i>	lot based person/wheelchair fall detection
2	4AI18EC016	BHARATH R J			
3	4AI18EC076	PREETHAM K R			
4	4AI18EC103	SUMANTH B S			
1	4AI20EC400	BHARATH J ✓	Tasmia Namreen <i>Tr</i>	Dr.Anil Kumar C	Determination of soil nutrients using Arduino
2	4AI20EC403	PARTHASARATHY D ✓			
3	4AI20EC405	RAKSHITH M L ✓			
4	4AI20EC406	RAVISH GANAPATI GOUDA ✓			

1	4AI19EC003	AISHWARYA R	Pallavi C S	Tasmia Namreen <i>TS</i>	Coin based mobile charging system
2	4AI19EC022	CHANDHU S RAJ			
3	4AI19EC032	HARINAKSHI K S			
4	4AI19EC059	NANDITHA M			
1	4AI19EC094	SOUMYA P N	Chandrakala C T	Divya G S	Smart helmet for mining workers using internet of things
2	4AI19EC100	SRINIVAS S G			
3	4AI19EC115	UDAY K M			
4	4AI19EC117	VANI J N			
1	4AI19EC014	BHOOMIKA D M	Anitha K.T	Varshitha M <i>VS</i>	Smart women safety device using lot
2	4AI19EC019	BHUMIKA M V			
3	4AI19EC031	H P KSHAMA			
4	4AI19EC045	KRUTHIKA Y S			
1	4AI19EC027	DIVYA N R	Harish kumar C R	Dr.Harish M.S	Smart stick for blind using arduino
2	4AI19EC048	MANOJ KUMAR G S			
3	4AI19EC051	MEHEK			
4	4AI19EC053	MISBAH KHANUM			
1	4AI19EC001	ACHUTHA T R	Divya G S	Pallavi C S	OTP based door lock using Arduino and simbool
2	4AI19EC020	BHUVAN L NARAYAN			
3	4AI19EC026	DILEEP D			
4	4AI18EC097	SANOBAR AKMAL			
1	4AI19EC071	PUNITH R S	Usha K P	Meghashree	Design and build an arduino based touch capacitive piano with recording and replay
2	4AI19EC110	SWATHI N J			
3	4AI19EC118	VIDYA G Y			
4	4AI19EC124	YUVARAJ A S			
1	4AI19EC074	RACHANA S L	Manjula U R	Pallavi C S	Wireless notice board using bluetooth for public announcement
2	4AI19EC078	RUCHITHA N P			
3	4AI19EC092	SNEHA H U			
4	4AI19EC097	SOWPARNIKA R			
1	4AI19EC085	SHASHANKA K U	Mahesh D S	H.K.chandrashekar	Frequency modulation using adalam-pluto
2	4AI19EC087	SHRAVANA G S			
3	4AI19EC096	SOUNDRAYA K			
4	4AI19EC107	SUSHMITH M			
1	4AI19EC065	POORVIKA B P	Madhuprakash R <i>MS</i>	Raghukumar <i>RS</i>	Temperature Based Fan Speed Control and Monitor with ARDUINO
2	4AI19EC066	POORVIKA S			
3	4AI19EC069	PREETHI C N			
4	4AI19EC080	SAI PRAJWAL K R			

1	6A1291EC006	APORVA K B	Anitha K.T	Harish kumar C R	Accessing of bounce bikes without using mobile and advance tracking and monitoring
2	6A1291EC034	MARSHITHA B K			
3	6A1291EC040	KANNADA KASTURI			
4	6A1291EC042	KAVYA E			

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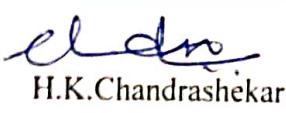
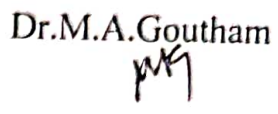
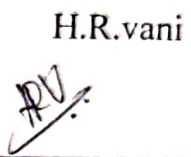
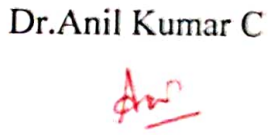



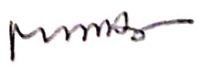

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







MEMO

Students of 6th Sem are here by informed to submit the Miniproject Synopsis to the respective faculty in charge before 26-04-2022.

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4	4AI19EC042	KAVYA E		

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Manjula U R 


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