

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 11/09/2023

All the faculty members are requested to identify 2 areas in which you can guide the final year students in their Project work

#	NAME	AREA OF PROJECT GUIDANCE	SIGNATURE
1.	Dr. SIDDESH GK	1. Wireless Communication 2. Cryptography	Siddesh
2.	Dr. DATTATHREYA	1. Image processing, MLW 2. ANN, Arduino	Dattath
3.	Dr. D V MANJUNATHA	1. LDO (VLSI Design) 2. SRAM (VLSI Design)	D.V.
4.	Dr. ROSHAN SHETTY	1. AI/ML/DL/Java 2. Image processing	Roshan
5.	Dr. VEERAPRATHAP	1. Wireless Sensor Networks 2. Embedded Systems	Veera
6.	Dr. GURUPRASAD	1. Micro Sensors 2. Embedded/MLW	*
7.	Mr. SUDHAKARA H M	1. Embedded Systems 2. IOT	Sudha
8.	Mr. UDAYA KUMAR	1. Signal Processing 2. Communication Engg.	Udaya
9.	Mr. K V SIDDAMAL	1. Sensors 2. IOT based project	K. V. Siddamal



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10.	Mrs. VIJETHA	1. Communication	
		2. Embedded S/m	
11.	Mr. SUSHANTH LOBO	1.	
		2.	
12.	Mr. NEPOLIAN	1. VLSI (memory device)	
		2. Neuromorphic Computing	
13.	Mrs. BHAGYASHREE K	1. Embedded S/w	
		2. Communication	
14.	Mrs. SHWETHA	1. Embedded S/m	
		2. Wireless comm ⁿ	
15.	Mrs. ANSHA PRATHIBHA	1. Embedded System.	
		2. Renewable Energy.	

Project Coordinator

Siddesh
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Department of Electronics & Communication Engineering

Date: 27/09/2023

NOTICE

Following are the Project batches of VIII ECE with guide names - for the final year students of 2023-24

Batch No	Name	USN	Project	Guide	Co- Guide
1	Akshay K Sonar	4AL20EC005	Patient care monitoring using IOT	GK Dr. Siddesh G K	Prof. Ansha Prathiba
	Chethana M	4AL20EC010			
	Bhavana M	4AL20EC007			
	Preethi G M	4AL20EC038			
2	Pratham (L)	4AL20EC035	Embedded System	Prof. Vijetha	Mr. Sushanth Lobo
	Akshay	4AL20EC004			
	Chaithrashree MG	4AL20EC008			
	Pavan K H	4AL20EC030			
3	Harshitha D K	4AL20EC013	IOT/Embedded system	Dr. Veera Prathap	Prof. Sudhakara HM
	Krathika	4AL20EC018			
	Libina Lal (L)	4AL20EC020			
	Ranjitha R	4AL20EC042			
4	Nagarjuna GS (L)	4AL20EC027	Drone	Dr. Guruprasad	Prof. Mr. K V Siddamal
	Padala Sattibabu	4AL20EC028			
	Darshan	4AL20EC011			
	Aravinda	4AL20EC006			
5	P V Likitha (L)	4AL20EC029	Drone	Prof. Sudhakara HM	
	Veena Sadashiv	4AL20EC0			
6	Rohan H (L)	4AL20EC043	IOT/Embedded system	Dr. DV Manjunatha	Prof. Nepolian
	Vishwanath M	4AL20EC063			
	Ramya K	4AL20EC041			
	Rakshitha S	4AL20EC040			
7	Jyoti B P(L)	4AL20EC014	IOT/Embedded system	Dr. Dattathreya	Prof. Bhagyashree
	Varshini K L	4AL20EC058			
	Mohammed Sharfuddin	4AL20EC023			
	Manjunath M Sajjan	4AL20EC021			
8		4AL20EC046	Bio Muscle Gaming	Dr. Roshan Shetty	Prof. Udaykumar
	Sanjay Gk				
	K Vijay Bhanu	4AL20EC015			
	Prashanth Vk	4AL20EC034			
		4AL20EC045			

9	Rakesh Sangshetty	4AL20EC039	Advanced memory device (VLSI)	Prof. Nepolian	Dr. DV Manjunatha
	Vinyashree Jain	4AL20EC061			
	Santhripi C S	4AL20EC048			
	Soumya N	4AL20EC054			
10	Shubhashri S (L)	4AL20EC052	Dual axis solar tracker	Mr. Sushanth Lobo	Prof. Vijetha
	Pooja P	4AL20EC031			
	Monilka D B	4AL20EC025			
	Monisha P				
11	Aishwarya R P (L)	4AL20EC002	Smart irrigation/IOT	Prof. Udaykumar	Dr. Roshan Shetty
	Kshama T C	4AL20EC019			
	Prajktha Poojary	4AL20EC032			
	Spoorthi P S	4AL20EC055			
12	Vishanth (L)	4AL20EC062	Gas Sensor	Prof. Mr. K V Siddamal	Dr. Guruprasad
	Shravan V Upadhyaya	4AL20EC049			
	Mokshith	4AL20EC024			
	Prathish G Nayak	4AL20EC036			
13	Shridevi	4AL20EC050	Gas Sensor	Prof. Bhagyashree	Dr. Dattathreya
	Shruthi	4AL20EC051			
	Shwetha	4AL20EC053			
	Disha H	4AL20EC012			
14	Vinod Raj G N (L)	4AL20EC060	Surveillance Robot	Prof. Sudhakara HM	Dr. Veera Prathap
	Prajwal R	4AL20EC033			
	Umesh	4AL20EC0			
	Karthik G Shet	4AL20EC016			
15	Praveen(L)	4AL20EC037	Smart plant health monitoring and controlling	Prof. Ansha Prathiba	Dr. Siddesh G K
	Kishan	4AL20EC017			
	Srujan	4AL20EC056			
	Aishwarya	4AL20EC057			

Project Coordinator

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Department of Electronics & Communication Engineering

Date : 04/10/2023

NOTICE

Project Synopsis Presentation Schedule 2023-24 - 7th Sem ECE

Batch No	Name	USN	Project	Guide/Co-guide	Date and time of presentation
1	Akshay K Sonar	4AL20EC005	Patient care monitoring using IOT	Dr. Siddesh G K / Prof. Ansha Prathiba	13/10/2023 12 to 12.15
	Chethana M	4AL20EC010			
	Bhavana M	4AL20EC007			
	Preethi G M	4AL20EC038			
2	Pratham	4AL20EC035	Embedded System	Prof. Vijeta TS / Mr. Sudhakar lobo	13/10/2023 12.15 to 12.30
	Akshay	4AL20EC004			
	Chaithrashree MG	4AL20EC008			
	Pavan K H	4AL20EC030			
3	Harshitha D K	4AL20EC013	IOT/Embedded system	Dr. Veena prasad / Mr. Sudhakar HM	13/10/2023 12.30 to 12.45
	Krathika	4AL20EC018			
	Libina Lal	4AL20EC020			
	Ranjitha R	4AL20EC042			
4	Nagarjuna GS	4AL20EC027	Drone	Dr. Guruprasad / Prof. Mr. K V Siddamal	13/10/2023 1.40 to 2.00
	Padala Sattibabu	4AL20EC028			
	Darshan	4AL20EC011			
	Aravinda	4AL20EC006			
5	P V Likitha	4AL20EC029	Drone	Prof. Sudhakara HM	13/10/2023 1.40 to 2.00
	Veena Sadashiv	4AL20EC0			
6	Rohan H	4AL20EC043	IOT/Embedded system	Dr. DV Manjunatha/Prof. Nepolian	13/10/2023 2.00 to 2.15
	Vishwanath M	4AL20EC063			
	Ramya K	4AL20EC041			
	Rakshitha S	4AL20EC040			
7	Jyoti B P	4AL20EC014	IOT/Embedded system	Dr. Dattathreya / Prof. Bhagyashree	13/10/2023 2.15 to 2.30
	Varshini K L	4AL20EC058			
	Mohammed Sharfuddin	4AL20EC023			
	Manjunath M Sajjan	4AL20EC021			

8	Sanjay Gk	4AL20EC046	Bio Muscle Gaming	Dr. Roshan Shetty/ Prof. Udaykumar	13/10/2023 2.30 to 2.45
	K Vijay Bhanu	4AL20EC015			
	Prashanth Vk	4AL20EC034			
		4AL20EC045			
9	Sagamesh B		Advanced memory device (VLSI)	Prof. Nepolian/Dr. DV Manjunatha	13/10/2023 2.45 to 3.00
	Rakesh Sangshetty	4AL20EC039			
	Vinyashree Jain	4AL20EC061			
	Santhripti C S	4AL20EC048			
10		4AL20EC054	Dual axis solar tracker	Mr. Sushanth Lobo/Prof. Vijetha	13/10/2023 3.00 to 3.15
	Soumya N				
	Shubhashri S	4AL20EC052			
	Pooja P	4AL20EC031			
11	Monilka D B	4AL20EC025	Smart irrigation/IOT	Prof. Udaykumar/ Dr. Roshan Shetty	13/10/2023 3.15 to 3.30
	Monisha P				
	Aishwarya R P	4AL20EC002			
	Kshama T C	4AL20EC019			
12	Prajktha Poojary	4AL20EC032	Gas Sensor	Prof. Mr. K V Siddamal/Dr. Guruprasad	13/10/2023 3.30 to 3.45
	Spoorthi P S	4AL20EC055			
	Vishanth	4AL20EC062			
	Shravan V Upadhyaya	4AL20EC049			
13	Mokshith	4AL20EC024	Gas Sensor	Dr. Dattathreya/ Prof. Bhagyashree	13/10/2023 3.45 to 4.00
	Prathish G Nayak	4AL20EC036			
	Shridevi	4AL20EC050			
	Shruthi	4AL20EC051			
14	Shwetha	4AL20EC053	Surveillance Robot	Prof. Sudhakara HM/ Dr. Veera Prathap	13/10/2023 4.00 to 4.15
	Disha H	4AL20EC012			
	Vinod Raj G N	4AL20EC060			
	Prajwal R	4AL20EC033			
15	Umesh	4AL20EC0	Smart plant health monitoring and controlling	Prof. Ansha Prathiba/ Dr. Siddesh G K	13/10/2023 4.15 to 4.30
	Karthik G Shet	4AL20EC016			
	Praveen	4AL20EC037			
	Kishan	4AL20EC017			
	Srujan	4AL20EC056			
	Aishwarya	4AL20EC057			


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Notice

Date: 1/4/2024

Phase 2 presentation for 8th sem ECE is scheduled tomorrow.

Date: 2/4/24

Following two panels from faculties will take the presentation simultaneously in 2 venues.

1. Venue 1: Room no. 410 – Mech block

Faculty Panel 1:

1. Prof. Sudhakara HM 
2. Dr. Gururasad 
3. Dr. Ganesh VN 
4. Prof. Vijetha

2. Venue 2: VLSI LAB

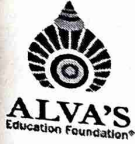
Faculty Panel 2:

1. Dr. D V Manjunatha 
2. Dr. Roshan shetty 
3. Dr. Nepolian
4. Prof. Udayakumar 


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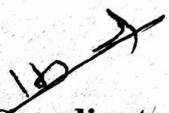
Date: 1/4/2024

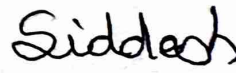
Phase 2 presentation Schedule 2023-24

Batch No	Name	USN	Project	Guide	Date and time	Venue
1	Harshitha D K	4AL20EC013	Accessibility Book Scanner with Automatic page Turner	Dr. Veera Prathap	02/04/2024 2.30 to 2.50 P.M.	410
	Krathika	4AL20EC018				
	Libina Lal	4AL20EC020				
	Ranjitha R	4AL20EC042				
2	Rakesh Sangshetty	4AL20EC039	Low power and High speed comparators for Precise Applications	Dr. Nepolian	02/04/2024 2.30 to 2.50 P.M.	VLSI Lab ✓
	Vinyashree Jain	4AL20EC061				
	Santhriпти C S	4AL20EC048				
	Soumya N	4AL20EC054				
3	Pratham	4AL20EC035	Auto delivery BOT	Prof. Vijetha	02/04/2024 2.50 to 3.10 P.M.	410
	Akshay	4AL20EC004				
	Chaithrashree	4AL20EC008				
	Pavan K H	4AL20EC030				
4	Sanjay Gk	4AL20EC046	In home health monitoring for Hemiplegia	Dr. Roshan Shetty	02/04/2024 2.50 to 3.10 P.M.	VLSI Lab ✓
	K Vijay Bhanu	4AL20EC015				
	Prashanth Vk	4AL20EC034				
	Sagamesh B	4AL20EC045				

5	Akshay K Sonar	4AL20EC005	Smart Hospital management system	Dr. Siddesh G K	02/04/2024 3.10 to 3.30 P.M.	410
	Chethana M	4AL20EC010				
	Bhavana M	4AL20EC007				
	Preethi G M	4AL20EC038				
6	Shridevi	4AL20EC050	Anti Poaching Alarm for Valuable Trees	Prof. Bhagyashree	02/04/2024 3.10 to 3.30 P.M.	VLSI Lab
	Shruthi	4AL20EC051				
	Shwetha	4AL20EC053				
	Disha H	4AL20EC012				
7	Jyoti B P	4AL20EC014	Spatio-Temporal Analysis of Land Use Changes in Dakshina Kannada using Satellite Image Processing	Dr. Dattathreya	02/04/2024 3.30 to 3.50 P.M.	410
	Varshini K L	4AL20EC058				
	Mohammed Sharfuddin	4AL20EC023				
	Manjunath M Sajjan	4AL20EC021				
8	Praveen	4AL20EC037	Smart plant health monitoring and controlling	Dr. Pradeep	02/04/2024 3.30 to 3.50 P.M.	VLSI Lab
	Kishan	4AL20EC017				
	Srujan	4AL20EC056				
	Aishwarya	4AL20EC057				
9	Nagarjuna GS	4AL20EC027	Inventory management system	Dr. Guruprasad	02/04/2024 3.50 to 4.10 P.M.	410
	Padala Satibabu	4AL20EC028				
	Darshan	4AL20EC011				
	Aravinda	4AL20EC006				
10	PV Likitha	4AL20EC029	Maize Humidity level detector	Mr. Sudhakar	02/04/2024 3.50 to 4.10 P.M.	410
	Veena Sadashiv					
	Rohan H	4AL20EC043				
	Vishwanath M	4AL20EC063				
11			Design and Implementation of Self driven Vehicle	Dr. DV Manjunatha	02/04/2024 3.50 to 4.10 P.M.	VLSI Lab
	Ramya K	4AL20EC041				
	Rakshitha S	4AL20EC040				

12	Vishanth	4AL20EC062	Transforming Polymer into smart sensors	Prof. Siddamal KV	02/04/2024 4.10 to 4.30 P.M.	410
	Shravan V Upadhyaya	4AL20EC049				
	Mokshith	4AL20EC024				
13	Shubhashri S	4AL20EC052	Smart shopping Trolley	Mr. Sushanth Lobo	02/04/2024 4.10 to 4.30 P.M.	VLSI Lab ✓
	Pooja P	4AL20EC031				
	Monilka D B	4AL20EC025				
	Monisha P					
14	Vinod Raj G N	4AL20EC060	Surveillance Robot	Prof. Sudhakara HM	02/04/2024 4.30 to 4.50 P.M.	410
	Prajwal R	4AL20EC033				
	Umesh	4AL20EC056				
15	Karthik G Shet	4AL20EC016	Heart disease detection using AI	Prof. Udaykumar	02/04/2024 4.30 to 4.50 P.M	VLSI Lab ✓
	Aishwarya R P	4AL20EC002				
	Kshama T C	4AL20EC019				
	Prajktha Poojary	4AL20EC032				
	Spoorthi P S	4AL20EC055				


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