

Details of Student Participative Learning

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4th SEMESTER MINI PROJECT DETAILS

Group No	NAMES	USN	TITLE	GUIDE
1	Gunashree T K	1SG22BT009	Study of antimicrobial properties of edible and nonedible mushrooms	Dr Pradima Britto
	Hithashree.M	1SG22BT014		
	Tejaswini N	1SG22BT042		
	Vindhu T H	1SG22BT047		
	Spoorthi B S	1SG22BT041		
2	Priyanka C R	1SG22BT031	Bioplastic	Dr Chaitra B S
	Harshitha KS	1SG22BT012		
	Nagashree N Hegde	1SG22BT025		
	Jayavardhini R	1SG22BT016		
	Deepthi S Gowda	1SG22BT008		
3	Chaitra shree R	1SG22BT006	Phytochemical and antimicrobial analysis of <i>Costusigneus</i> plant	Prof. Rajalaxmi
	Spandana S	1SG22BT040		
	Pratiksha Yadav	1SG22BT030		
	Samina Anwar	1SG22BT034		
	Amaravati			
4	Keerthana H Bhongale	1SG22BT017	Phytochemical screening and anti microbial screening using sweet flag	Dr. Kiran Kumar
	Lavanya.K	1SG22BT019		
	Poorvi.L	1SG22BT029		
	Raksha.H.D	1SG22BT033		
	Vidya.M.S	1SG22BT046		
5	Hitesh.K.U	1SG22BT013	Isolation and characterization of endophytic fungi from economically important crops	Dr.Seemasakkara
	Harshith.B.N	1SG22BT010		
	M.Ajaykumar	1SG22BT021		
	Nagarjuna.N.V	1SG22BT024		
6	R Sandhya	1SG22BT032	isolation and invitro screening of bacteriophage against drug resistance EColi	Dr Kiran Kumar B
	Nanditha S	1SG22BT027		
	Samskruthi N	1SG22BT035		
	Vandana C N	1SG22BT043		

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7	Sneha K	1SG22BT037	Isolation and characterization of Endophytic fungi from Passifloraedulissp (Passion fruit)	Dr. Soumya C
	Sonaali S	1SG22BT038		
	Varsha R	1SG22BT044		
8	Ananya S	1SG22BT001	Xenobiotic test effect on Earthworm gut microbes	Prof. Rajalaxmi
	Anushka	1SG22BT003		
	Chandana K R	1SG22BT007		
	Keerthana M	1SG22BT018		
9	Likith Gowda C	1SG22BT020	Bioconverted spirulina for nutraceutical chewing gummies	Dr. Kavitha Joshi
	Mohammad Sahil Sinwan	1SG22BT023		
	Sharath Kumar N	1SG22BT036		
	Nagesha V	1SG22BT026		
10	Manjula.S	1SG22BT022	Extraction of Stevioside from stevia leaves	Dr. Seema S
	Niharika.S	1SG22BT028		
	Sonam Singh.R	1SG22BT039		
	Harshitha G	1SG22BT011		
11	Anusha Divakarnaik	1SG22BT002	Extraction of catalase enzyme	Dr. Gouri Mirji
	Arpitha M A	1SG22BT004		
	Chaitanya	1SG22BT006		
	Jahnvi B U	1SG22BT015		

Faculty In-charge


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3rd Year- Mini Project Batch list-Academic Year 23-24

GROUP NO	NAME	USN	Guide Name	Title of the Project
1	Manjesh Gowda N K	1SG21BT023	Dr Kiran Kumar B	Green synthesis of Selenium oxide nanoparticle from sage leaf extract and study
	Akash V Desai	1SG21BT002		
	Leonder Raffael Clements	1SG21BT021		
	Lakshmi narasimha C	1SG21BT019		
2	Darshan P	1SG21BT009	DR Gouri Mirji	Synthesis and characterization of Carbon nano particle using <i>Calotropis procera</i> extract
	Hemanth kumar D	1SG21BT014		
	Nandan R Barade	1SG21BT024		
	Srinivasan R	1SG21BT038		
3	Anusha N Raju	1SG21BT006	Dr Chaitra B S	Carotenoid extract from Pumkin
	BINDHU SHREE	1SG21BT007		
	Varshini R prasad	1SG21BT044		
	Nikitha Sarika Gowda	1SG21BT027		

Mini Project Coordinator


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4	Anusha H P	1SG21BT005	Dr Kiran Kumar B	Isolation and Characterization of bacteria from mangrove sediment at coastal area in Karanataka
	Madhura H K	1SG21BT022		
	Nandini S	1SG21BT025		
	Deekishith Gowda	1SG21BT010		
5	R Anitha	1SG21BT030	Dr Kavitha Joshi	Phytochemical extraction from beetroot peel
	Swathi M P	1SG21BT040		
	Shilpa E J	1SG21BT034		
	pallavi G	1SG21BT012		
	Sindhu V M	1SG21BT037		
6	Poojashree S J	1SG21BT028	Prof.Rajalaxmi	Property study of Banana pseudostem
	Akshitha S	1SG21BT003		
	Susanna Catherine F	1SG21BT039		
	varsha M	1SG21BT043		
7	Aishwarya Lomte	1SG21BT001		

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	Laxmi Gadagin	1SG21BT020	Dr Kiran Kumar B	Green synthesis of Selenium oxide nanoparticle from sage leaf extract and study
	Anjana G	1SG21BT004		
	Janavi R	1SG21BT016		
8	Kavana KO	1SG21BT017	Dr Pradima Britto	Isolation of Gut micro biota from Silkworm
	Krishna Teja	1SG21BT018		
	Sanjana L	1SG21BT032		
	Shrinidhi V	1SG21BT035		
9	Chaitra P	1SG21BT008	Dr Seema S	Phytochemical test for Flavonoid
	Punith N	1SG21BT029		
	Rohan s Andewadi	1SG21BT031		
	Vismaya L	1SG21BT046		
	vijaykumar h m	1SG21BT045		
10	Gunashree S	1SG21BT013		
	Sinchana D	1SG21BT036		

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	Vaidurya Keerthi	1SG21BT041	Dr Soumya C	Microbial activity of fungi as a Biopesticide
	Varadhajith M	1SG21BT042		

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DEPARTMENT OF BIOTECHNOLOGY

Final Year Project Batch List 2023-24

BATCH	NAMES	USN	TITLE	GUIDE
B1	Chethana R	1SG20BT013	Extraction of natural dyes from flowers	Dr. Chaitra
	Deekshitha M	1SG20BT015		
	Ranjitha C M	1SG20BT045		
	Sanjana S S	1SG20BT049		
B2	Ananya B S	1SG20BT007	Cloning and expression of immunogenic epitope of human papilloma virus	Dr. Kiran
	Raksha S	1SG20BT043		
	Sudiksha K Kumar	1SG20BT053		
	Vamshitha R shetty	1SG20BT058		
B3	Deepika P	1SG20BT016	Phytochemical screening and anti-inflammatory properties of <i>Garcinia mangostana</i> .	Dr. Gouri
	Ganavi N	1SG20BT022		
	Smrithi Rao	1SG20BT052		
B4	Namita Krishnakumar	1SG20BT031	Extraction of essential oils from flowers, fruits and herbs: process optimization, study of products and plant designing.	Dr. Pradima
	Savitha M	1SG20BT050		
	Sharon Raj	1SG20BT051		
	Aastha Roy	1SG20BT001		
B5	Gayathri S	1SG20BT023	Isolation and extraction of thymoquinone and evaluating its pharmacokinetics approach.	Dr. Chaitra
	Pravalika K V	1SG20BT040		
	Deepthi PM	1SG20BT017		
	Nitheesh S	1SG20BT036		
B6	Alice Jennifer	1SG20BT004	Biosynthesis of carbon nanoparticles using <i>Juglans regia</i> (Walnut) shells and its application in bioremediation for the removal of heavy metal nickel from waste water and analysis its anti-microbial properties.	Dr. Sowmya
	Priyanka V	1SG20BT041		
	P Swathi	1SG20BT037		
	AnnapareddyTrinayani	1SG20BT008		

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B7	J Joylynn grace	1SG20BT025	Biological synthesis of zincbased nanoparticles synthesis using secondary metabolites from <i>Bacillus thuringiensis</i> and their larvicidal activity against mosquito	Dr. Gouri
	Pooja.M	1SG20BT038		
	Kruthi J	1SG20BT030		
B8	Vibha Samartha	1SG20BT61	Phytochemical screening of <i>Ruta graveolens</i> plant and its antimicrobial, anticancer activity(MCF-7) for breast cancer.	Dr. Pradima Britto
	Upputuri Jahnvi	1SG20BT057		
	Varshitha NR	1SG20BT59		
	Bhoomika BV	1SG20BT010		
B9	Tanu Kumar.C	1SG20BT056	Synthesis, characterization and applications of cellulose from discarded cigarette butts.	Dr.Kavitha Joshi
	Raksha. K	1SG20BT042		
	Sushma.S	1SG20BT054		
	K.Narahari	1SG20BT027		
B10	Dharani G	1SG20BT019	Development and Characterization of bio-polymeric membranes by using polysaccharides	Dr. Seema S
	Nischitha KS	1SG20BT035		
	Swathi Bharadwaj R	1SG20BT055		
	Divya K N	1SG20BT020		
B11	Amina Farheen	1SG20BT005	Isolation of <i>S.enfoiatus</i> from Mangrove stem and enhancement of leupeptin production through fermentation techniques	Dr Kiran
	Asfia Sultana	1SG20BT009		
	Abdul Samad	1SG20BT002		
B12	Chetan Kagineili	1SG20BT012	Optimization of physical parameters for enhancement of Erythromycin production with feeding available cheap nitrogen sources and carbon sources in " <i>Saccharopolysporaerythraea</i> "	Dr. Veena S More
	G L Nikhil Kumar Reddy	1SG20BT021		
	S N Megha Mourya Nandan	1SG20BT047		
	Varun S	1SG20BT060		
B13	Chaithra Shree A	1SG20BT011	Green synthesis of zinc oxide nano particles using <i>Murrayakoenigii</i> and the study their anti microbialanti oxidant and anti-cancerous activity	Prof. Ramya
	Rumana Banu	1SG20BT046		
B14	Rakshith R	1SG20BT044	Synthesis, characterization of copper nanoparticles extracted from catnip leaves and its application as mosquito repellent.	Prof. Rajalakshmi
	Dhanush Hallikar	1SG20BT018		
	Dhanush P	1SG20BT014		
	Amogha varsha G	1SG20BT006		

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B15	Harshitha Reddy G	1SG20BT024	Green synthesis of selenium nano particles from ecliptaprostrata extract and its anti cancer on lung cancer.	Dr. Kavitha
	Kushi Bhavani K Singh	1SG20BT029		
	Aishwarya B L	1SG20BT003		
B16	Nesara M	1SG20BT033	Green Synthesis of chitosan nano particles with Mexican mint leaf for application of cancer treatment.	Dr. Seema
	Prathiksha GS	1SG20BT039		
	Niranjan M	1SG20BT034		

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**VII SEM INTERNSHIP PRESENTATION
BATCH LIST AND ALLOTTED GUIDES**

SL NO.	BATCH	USN NO.	STUDENT NAME	COMPANY NAME	GUIDE	
1	B1	1SG20BT034	NIRANJAN M	BIO-NOME	DR VEENA MORE S	
2		1SG20BT020	DIVYA K N			
3		1SG20BT039	P RATHIKSHA GS			
4	B2	1SG20BT056	TANU KUMAR C	MADHUR PHARMA & RESEARCH PVT. LTD		
5		1SG20BT054	SUSHMA S			
6		1SG20BT015	DEEKSHITHA M			
7		1SG20BT027	NARAHARI K			
8	B3	1SG20BT008	ANNAPAREDDY TRINAYANI REDDY	CIPLA LTD		DR. SOUMYA C
9		1SG20BT055	SWATHI BHARADWAJ			
10	B4	1SG20BT011	CHAITHRA SHREE A	MEYER ORGANICS PVT. LTD.		
11		1SG20BT046	RUMANA BANU			
12		1SG20BT010	BHOOMIKA B V			

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13	B5	1SG20BT061	VIBHA SAMARTHA	SOMERSET THERAPEUTICS LIMITED	DR. KIRAN KUMAR
14		1SG20BT059	VARSHITHA N R		
15		1SG20BT057	JAHNAVI		
16		1SG20BT033	NESARA		
17		1SG20BT060	VARUN		
18	B6	1SG20BT025	J JOYLYNN GRACE	VOWELS LIFE SCIENCES PVT LTD	DR. GAURI MIRJI
19		1SG20BT030	KRUTHI J		
20		1SG20BT037	P SWATHI		
21		1SG20BT038	POOJA M		
22	B7	1SG20BT004	ALICE JENNIFER	VOWELS LIFE SCIENCES PVT LTD	
23		1SG20BT031	NAMITA K		
24		1SG20BT041	PRIYANKA. V		
25		1SG20BT042	RAKSHA. K		
26		1SG20BT050	SAVITHA. M		

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27		1SG20BT051	SHARON RAJ		
28	B8	1SG20BT012	CHETAN KAGINELLI	RELIANCE LIFE SCIENCES	DR. KAVITHA
29	B9	1SG20BT045	RANJITHA C M	HIMALAYA WELLNESS COMPANY	DR. KAVITHA
30		1SG20BT049	SANJANA S S		
31	B10	1SG20BT013	CHETHANA R	I AND B SEEDS	DR. SEEMA
32	B11	1SG20BT016	DEEPIKA PRAKASH	HCG HOSPITAL	PROF. RAMYA
33		1SG20BT018	DHANUSH HALLIKAR S		
34	B12	1SG20BT007	ANANYA B S	NIMHANS	DR. SEEMA
35		1SG20BT035	NISCHITHA K S		
36	B13	1SG20BT005	AMINA FARHEEN	HIMALAYA WELLNESS COMPANY	DR. KIRAN
37		1SG20BT009	ASFIA SULTANA		
38	B14	1SG20BT002	ABDUL SAMAD	BIOCON LTD	DR. CHAITRA
39		1SG20BT047	S N MEGHA MOURYA NANDAN		

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40	B15	1SG20BT001	AASTHA ROY	PHAREXCEL CONSULTING PVT LTD	DR. CHAITRA
41		1SG20BT003	AISHWARYA BL		
42		1SG20BT023	GAYATHRI S		
43	B16	1SG20BT019	DHARANI G	GKVK UNIVERSITY	DR. PRADIMA BRITTO
44	B17	1SG20BT006	AMOGHA VARSH A G	KMF	DR. KIRAN KUMAR
45	B18	1SG20BT021	G L NIKHIL KUMAR REDDY	MANIPAL HOSPITAL	DR. SEEMA
46		1SG20BT044	RAKSHITH R		
47	B19	1SG20BT052	SMRITHI B	ASTER CMI HOSPITAL	DR. CHAITRA
48	B20	1SG20BT022	GANAVI N	RECIPHARMA	PROF. RAMYA
49		1SG20BT036	NITHEESH S		
50	B21	1SG20BT024	HARSHITHA	KSDL	PROF. RAJALAXMI
51		1SG20BT029	KHUSHI		
52	B22	1SG20BT058	VAMSHITHA R SHETTY	FIBROHEAL PVT LTD	

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53	B23	1SG20BT040	PRAVALIKA K V	KIMS	PROF. RAJALAKSHMI
54		1SG20BT017	DEEPTHI P M		
55		1SG20BT043	RAKSHA S		
56		1SG20BT053	SUDHIKSHA K		
57	B24	1SG20BT014	DANUSH P	DEXTROSE TECHNOLOGIES PVT LTD	DR. PRADIMA BRITTO

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Department of Biotechnology

Technical Seminar titles 2023 - 2024

Branch: Biotechnology

Sem:VIII

Sl No.	Student Name	USN	Guide allotted	Title
1	AASTHA ROY	1SG20BT001	Dr. Veena S. More	Knot theory and its application in BT
2	ABDULSAMAD A HAZRATBHAI	1SG20BT002		Cancer stem cells
3	AISHWARYA BL	1SG20BT003		Drugs from sea
4	ALICE JENNIFER	1SG20BT004		Synthetic biology - Genetic circuits
5	AMINA FARHEEN	1SG20BT005	Dr. Soumya. C	Biotechnology for scar reduction and sunscreen development
6	AMOGHAVARSHA G	1SG20BT006		Biopolymers
7	ANANYA B S	1SG20BT007		Nano biosensors
8	ANNAPAREDDY TRINAYANIREDDY	1SG20BT008		Artificial blood
9	ASFIA SULTANA	1SG20BT009		Anti-aging cosmetobiotechnology
10	BHOOMIKA B V	1SG20BT010		Precision farming and urban culture
11	CHAITRA SHREE A	1SG20BT011		Dr. Gouri Mirji
12	CHETAN KAGINELLI	1SG20BT012	Telomere length associated cellular ageing	
13	CHETHANA R	1SG20BT013	Applications of computational biology and bioinformatics	
14	DANUSH P	1SG20BT014	Nanotechnology for drug	

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				delivery system	
15	DEEKSHITHA M	1SG20BT015	Dr. Chaitra B.S	AI technologies for sustainable farming	
16	RAKSHITH R	1SG20BT044		Genetically engineered plants to resist environmental stress	
17	DEEPIKA PRAKASH	1SG20BT016		Biomarkers to reduce the phenotypic gap in precision medicine	
18	DEEPTHI P M	1SG20BT017		Rise of monoclonal antibodies in biosimilars	
19	DHANUSH HALLIKAR S	1SG20BT018		New strain of E. Coli for synthesis of superior PHA	
20	DHARANI G	1SG20BT019		Forensic entomology	
21	DIVYA K N	1SG20BT020		Potential effects of micro plastics	
22	G L NIKHIL KUMAR REDDY	1SG20BT021		Drug design in bioinformatics	
23	GANAVI N	1SG20BT022		Microbial rhodopsin	
24	RANJITHA C M	1SG20BT045		Antisense technology for crop improvement and its applications	
25	GAYATHRI S	1SG20BT023		Dr. Pradima Britto	Microbial products for space nutrition
26	HARSHITHA REDDY G	1SG20BT024			Microbial fuel cell
27	J JOYLYNN GRACE	1SG20BT025			Bioterrorism
28	K NARAHARI	1SG20BT027			Phytoremediation using plant as a robotic model and using it as an energy source
29	KHUSHI BHAVANI K SINGH	1SG20BT029	Bio pesticides		

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30	KRUTHI J	1SG20BT030		Organ on chip
31	RUMANA BANU	1SG20BT046		Influence of light intensity and photoperiod on duckweed biomass and starch accumulation for bioethanol production
32	NAMITA KRISHNAKUMAR	1SG20BT031	Dr. Kiran Kumar B	Biomimicry (Biomimetic)
33	NESARA M	1SG20BT033		Forensic Sciences
34	NIRANJAN M	1SG20BT034		Antimicrobial resistance bacteria
35	NISCHITHA K S	1SG20BT035		Nano fertilizers
36	NITHEESH S	1SG20BT036		Use of microorganisms in bioremediation cleaning of environmental pollutants
37	P SWATHI	1SG20BT037		Bio printing
38	S N MEGHA MOURYA NANDAN	1SG20BT047		Modeling of Viral replication and pathogenesis
39	POOJA M	1SG20BT038		Dr. Kavitha V Joshi
40	PRATHIKSHA GS	1SG20BT039	Synthesis of Artificial skin and its applications	
41	PRAVALIKA KV	1SG20BT040	Bridging polymer science to BT	
42	PRIYANKA V	1SG20BT041	Microbial fuel cells for bioremediation	
43	RAKSHA K	1SG20BT042	Plastic degrading bacteria	
44	RAKSHA S	1SG20BT043	Biodegradation of xenobiotics	

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45	SANJANA S S	1SG20BT049		Microbiome and Autoimmunity
46	SAVITHA M	1SG20BT050	Dr. Seema S	Biodegradation of PBS in marine environment
47	SHARON RAJ	1SG20BT051		DNA profiling
48	SMRITHI B	1SG20BT052		Mycotechnology, the role of fungi in BT
49	SUDI KSHA K KUMAR	1SG20BT053		Gene therapy for Cystic Fibrosis
50	SUSHMA S	1SG20BT054		Climate smart agriculture
51	SWATHI BHARADWAJ R	1SG20BT055		Nano medicines
52	TANU KUMAR C	1SG20BT056	Prof. Rajalakshmi	Augmented reality, virtual reality and AI in Biotechnology
53	UPPUTURI JAHNAVI	1SG20BT057		Effect of microplastics on foetus
54	VAMSHITHA R SHETTY	1SG20BT058		Biotechnology in Defense sector
55	VARSHITHA N R	1SG20BT059		Nanotechnology in cosmetics
56	VARUN S	1SG20BT060		Apoptosis signaling in cancer stem cells
57	VIBHA SAMARTHA	1SG20BT061		Treatment for Ulcerative colitis using stem cells

Kjoshi

Technical Seminar Coordinator

(Dr. Kavitha V Joshi)

Veena

HOD-BT

(Dr. Veena S More)

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Batch list and Guideallotment for Technical Seminar 2023 - 2024


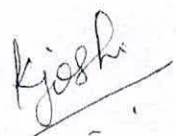

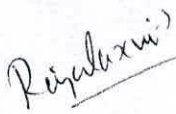
Branch: Biotechnology

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3	AISHWARYA BL	1SG20BT003		
4	ALICE JENNIFER	1SG20BT004	Dr. Soumya. C	
5	AMINA FARHEEN	1SG20BT005		
6	AMOGHAVARSHA G	1SG20BT006		
7	ANANYA B S	1SG20BT007		
8	ANNAPAREDDY TRINAYANIREDDY	1SG20BT008		
9	ASFIA SULTANA	1SG20BT009		
10	BHOOMIKA B V	1SG20BT010	Dr. GouriMirji	
11	CHAITHRA SHREE A	1SG20BT011		
12	CHETAN KAGINELLI	1SG20BT012		
13	CHETHANA R	1SG20BT013		
14	DANUSH P	1SG20BT014		
15	DEEKSHITHA M	1SG20BT015		
16	RAKSHITH R	1SG20BT044		
17	DEEPIKA PRAKASH	1SG20BT016	Dr. Chaitra B.S	
18	DEEPTHI P M	1SG20BT017		
19	DHANUSH HALLIKAR S	1SG20BT018		
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21	DIVYA K N	1SG20BT020		
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23	GANAVI N	1SG20BT022		
24	RANJITHA C M	1SG20BT045		
25	GAYATHRI S	1SG20BT023		
26	HARSHITHA REDDY G	1SG20BT024		
27	JJOYLYNN GRACE	1SG20BT025		
28	K NARAHARI	1SG20BT027		
29	KHUSHI BHAVANI K SINGH	1SG20BT029		
30	KRUTHI J	1SG20BT030		
31	RUMANA BANU	1SG20BT046		

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32	NAMITA KRISHNAKUMAR	1SG20BT031	Dr. Kiran Kumar B	
33	NESARA	1SG20BT033		
34	NIRANJAN M	1SG20BT034		
35	NISCHITHA K S	1SG20BT035		
36	NITHEESH S	1SG20BT036		
37	P SWATHI	1SG20BT037		
38	S N MEGHA MOURYA NANDAN	1SG20BT047		
39	POOJA M	1SG20BT038	Dr. Kavitha V Joshi	
40	PRATHIKSHA GS	1SG20BT039		
41	PRAVALIKA KV	1SG20BT040		
42	PRIYANKA V	1SG20BT041		
43	RAKSHA K	1SG20BT042		
44	RAKSHA S	1SG20BT043		
45	SANJANA S S	1SG20BT049		
46	SAVITHA M	1SG20BT050	Dr. Seema S	
47	SHARON RAJ	1SG20BT051		
48	SMRITHI B	1SG20BT052		
49	SUDI KSHA K KUMAR	1SG20BT053		
50	SUSHMA S	1SG20BT054		
51	SWATHI BHARADWAJ R	1SG20BT055		
52	TANU KUMAR C	1SG20BT056		
53	UPPUTURI JAHNAVI	1SG20BT057	Prof. Rajalakshmi	
54	VAMSHITHA R SHETTY	1SG20BT058		
55	VARSHITHA N R	1SG20BT059		
56	VARUN S	1SG20BT060		
57	VIBHA SAMARTHA	1SG20BT061		



Technical Seminar Coordinator

(Dr. Kavitha V Joshi)


HOD-BT

(Dr. Veena S More)

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Batch No.	USN	Name of the Student	Topic for the project	Guide
B-1	1SG23BT001	A EESHANI	BIOREACTORS	DR. KAVITHA
	1SG23BT002	AISHWARYA G		
	1SG23BT003	AKSHARA S		
	1SG23BT004	AMULYA N		
	1SG23BT005	ARIKTA MURALIDHARA		
B-2	1SG23BT006	ARJUN R	BACTERIAL COLONY CHARACTERIZATION AND THEIR COUNTING	DR. SOUMYA C
	1SG23BT007	BHOOMIKA CHANNAPPA HUKKERI		
	1SG23BT008	DEEPA		
	1SG23BT009	DIVYATHA M		
	1SG23BT010	GAGANA K M		
B-3	1SG23BT011	JASHWANTH S	WORKING MODEL OF LUNGS	DR. CHAITRA
	1SG23BT012	KEERTHAN G S		
	1SG23BT013	KEERTHANA M U		
	1SG23BT014	LEENA N		
	1SG23BT015	MYTHILI SHARMI R		
B-4	1SG23BT016	OMPRIYA Y H	PHYTOREMEDIATION	DR. KIRANKUMAR
	1SG23BT017	PRASANNA KUMAR		
	1SG23BT018	AMBIYA TAREEN		
	1SG23BT019	RAKSHITHA V		
B-5	1SG23BT020	REENA D	HYDROPHONICS	PROF. RAMYA DL
	1SG23BT021	ROHAN V		
	1SG23BT022	KOUSALYA		
	1SG23BT023	TEJU H M		
	1SG23BT024	SAMHITHA C KALMANE		
B-6	1SG23BT025	SANMAYI SHARADA BHAT	INTEGRATED FARMING SYSTEM	DR. SEEMA S
	1SG23BT026	SHASHANK D		
	1SG23BT027	SHIRISHA		
	1SG23BT028	SHOBHITHA K		
	1SG23BT029	SRILAKSHMI		
	1SG23BT030	SUSHMITHA L		
B-7	1SG23BT031	TEJASWINI H S	PLASTOSCOPE	PROF: RAJALAXMI
	1SG23BT033	NISCHITH		
	1SG23BT034	POOJA N U		
	1SG23BT035	MAANASA G HOLLA		
	1SG23BT036	VAISHNAVI M		



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2023 - ODD

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DEPARTMENT OF BIOTECHNOLOGY

	ISG23BT037	MRINALINI Y		
B-8	ISG23BT038	KARUNA B	WORKING MODEL OF KIDNEY	DR. PRADIMA BRITTO
	ISG23BT039	NISHCHAI C V		
	ISG23BT040	SRI LAKSHMI R		
	ISG23BT041	SINCHANA T C		
	ISG23BT042	NITHYA SHREE M		
B-9	ISG23BT043	HARSHITHA K	PHYSIOLOGY OF MUSCLE CONTRACTION	DR. GOWRI MIRJI
	ISG23BT044	DEEPIKA A M		
	ISG23BT045	NAVYA SHREE S		
	ISG23BT046	AISHWARYA S L		
	ISG23BT047	DEEPANA N		

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Industrial /Field/ Exhibition Visits Organized (2023-2024)

SL. No	Date of Visit	Name of Organization	Semester	Number of Students
1	23/08/2023	Indian Institute of Horticultural Research, ICAR, Bengaluru -73	4	46
2	18/11/2023	GKVK "Krishi Mela 2023", Bengaluru	7	31
3	25/01/2024	Indo America Hybrid seeds (India) Pvt, Ltd. Brngaluru-98	5	40
4	21/06/24	World Environment day celebration - Plantation drive near Hesarghatta lake, Bengaluru	4 & 6	100

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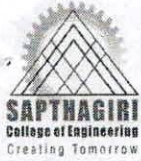
DEPARTMENT OF BIOTECHNOLOGY

List of Technical Seminar/Guest Lectures Organized (2023-24)

SL. No	Date	Title/Topic	Resource Person Details	Semester	Number of Students
1	13/07/23	Careers in Biotechnology	Mrs. Akshatha M Speaker- Ex GENPACT Sr. Data Scientist	4 & 6	60+
	22/08/24	Working Model Exhibition	BT students	4	44
2	28/08/23	Alumni Talk	Mr. Prajwal VS CSR Executive for Karnataka Bisleri International Pvt Ltd	4 & 6	50+
3	28/08/23	Igniting Innovative Solutions for Bright Future	Ms. Mrudula Joshi Strategic Partner at wasted 360 Founder of Ullisu.com	4&6	50+
4	05/09/23	Career pathway and scope	Mr. Avinash KG Assistant Clinical Data Coordinator, ICON Plc.	4 & 6	50+
5	26/10/23	Seminar on Innovation and Design thinking	Mr Nisar Ahmed Makerspace Trainer, ComedKare	7	50
6	30/10/23	NGS and it's Applications	Dr. Vishwanathan Senior Scientific officer Mediomix Diagnosis and Bioresearch Pvt Ltd	7	50
7	25/11/23	Talk on regulatory affairs in biotechnology industries	Ms. Vishnupriya, Trainee, R&D Dept, Regulatory affairs, Novozymes	5 & 7	35
	11/12/23	Poster Painting	BT Students	3 & 5	60
8	16/12/23	In Pursuit of Knowledge - a Journey to higher education	Ms. Lakshmi Anand Career Advisor - USA IIEC Education, Manipal Centre	5 & 7	56
	18/12/23	Technical Seminar on pollution control	BT students	5	40
9	18/12/23 - 22/12/23	R Programming for Biotechnologists	Dr. Vishwanathan, Senior Scientific officer, Mediomix Diagnosis and Bioresearch Pvt Ltd Ms. Padhmeni Priya Mediomix Diagnosis and Bioresearch Pvt Ltd Ms. Shilpa Mediomix Diagnosis and Bioresearch Pvt Ltd Ms. Pooja Singh Quality Data Operations and Management, Genisys Group	7	58
	09/01/24	Debate	BT students	3 & 5	60+
10	27/01/24	R Programming Language for Biotechnologists	Ms. Pooja Singh Quality data operations and Management, Genisys group	5	48
11	31/01/24	Talk on career opportunities in pharma sector	Ms. Vrunda A Patel Analyst, Stelis Pharma	3 & 5	35
12	08/02/24 - 10/02/24	Workshop on Biomedical Instrumentation	Dr. Hemavathi HOD, Dept of Microbiology, SIMS	3 & 5	48

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			Dr. Shubha Dept of Anatomy, SIMS Dr. Aswathi, Dept of Anatomy, SIMS Dr. Kalaivanam K N, HOD, Dept of Biochemistry, SIMS Ms. Lakshmi NivedyaShree, Tutor, Dept of Biochemistry, SIMS		
13	19/02/24- 23/02/24	Workshop on Importance of Animal Cell culture in research and industries	Dr. Gokul Kesavan Principal Scientists and Chief Proprietor, VERTEX Research and Development	6	46
	26/02/24	Food walk	BT students	6	47
	19/03/24	Mini Project Poster Presentation	Dr. Halima R (Judge) Assistant Professor, Sir MVIT, Bangalore	6	47
	22/04/24	Logo design	BT students	4 & 6	80
14	21/05/24	Drug discovery and pharmacological application	Dr. Kiran Kumar B BT Dept, Asst Prof, SCE	6	43


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Department of Biotechnology (August- 2023)

Type of event/activity	Industrial Visit
Name/Title of the Activity/Event	Industrial Visit
Date of Organization	23/08/2023 (Wednesday)
Venue (with address)	Indian Institute of Horticultural Research ,ICAR ,Bengaluru, Karnataka 560073
Organized by	Faculty Co-ordinator: Dr. Gouri Mirji and Dr Chaitra B S
Objectives of the event/activity	Bridge the gap between theory and Practical Techniques of tissue culture
Participants (Please attach list of participants, if it is organized/conducted in the dept.)	<ul style="list-style-type: none"> 42 participants
Mention organized /participated/attended	<ul style="list-style-type: none"> Organized
Event Description:	
<p>The Institute was the first Horticultural Research Institute in the country established by the Indian Council of Agriculture Research on September 5, 1967 at the ICAR Head quarters, New Delhi. The institute has been identified as a Center of Excellency for Research in Biotechnology. State of art facilities in terms of equipments and infrastructures like Automated DNA sequences, Gene gun, Gel documentation unit, Thermal cycler, Ultra centrifuge, Micro-propagation facilities, Isolation chambers, etc are available to carry out research.</p> <p>The Department of Biotechnology organized Industrial Visit for fourth semester students to Indian Institute of Horticultural Research, ICAR, Bengaluru, Karnataka on 23/08/2023 (Wednesday)at 09.30am to 1:00pm.</p> <p>Students were able to study tissue culture media preparation, callus induction techniques. Tissue culture laboratory set up, maintaining aseptic conditions were explained by the experts. A discussion was arranged at the end of the visit to clarify the doubts. The student interact with the research associates to clarify their doubts</p>	

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Department of Biotechnology (August- 2023)

Images of the Event:



Fig 1: Total Students Present for Industrial visit



Fig 2: Resource person Introducing IIHR

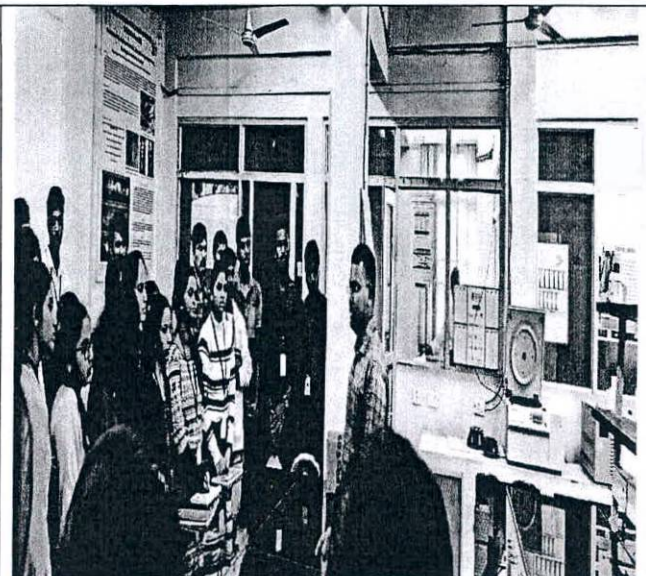


Fig 3: Talk by IIHR Expert Explaining about LAB

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Department of Civil Engineering

First year mini project academic year 2023-24

SL. NO	BATCH NO	STUDENT NAME	USN	TITLE NAME	GUIDE NAME
1	1	BHAVYA H L	1SG23CV001	Flood /Drought Model	KAVYA H P
2		LIKHITHA A	1SG23CV006		
3		CHANDAN B M	1SG23CV002		
4		SUSHANTH S	1SG23CV011		
5	2	HEMANTH V	1SG23CV004	Volcanic Eruption	KAVYA H P
6		VIKAS A	1SG23CV013		
7		HIMESH V	1SG23CV005		
8		SONA H	1SG23CV010		
9	3	SINCHANA S ADNUR	1SG23CV008	Wind Mill Power Generation	BHAVYA C H
10		SMITHA K N	1SG23CV009		
11		NITISH KUMAR D	1SG23CV007		
12		DEV DARSHAN GOWDA	1SG23CV003		
13		SUHAS B N	1SG23CV014		

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Department of Civil Engineering

Second year mini project academic year 2023-24

SL. NO	BATCH NO	STUDENT NAME	USN	TITLE NAME	GUIDE NAME
1	1	ASMEETHA	1SG22CV001	Concrete Bridge	PALLAVI G A
2		JAYANTH	1SG22CV003		
3		SARAH WILLIAMS	1SG22CV006		
4	2	SHIVA	1SG22CV007	Swing Bridge	PALLAVI G A
5		KARTHIK G	1SG23CV400		
6		NIKHIL M K	1SG23CV401		
7	3	PRIYANKA N	1SG23CV402	Green buildings	PALLAVI G A
8		SOUSHEEL R REDDY	1SG23CV403		
9		VARUN GOWDA P	1SG23CV404		

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Department of Civil Engineering

Third year mini project academic year 2023-24

SL. NO	BATCH NO	STUDENT NAME	USN	TITLE NAME	GUIDE NAME
1	1	VINAY KUMAR G	1SG21CV031	Co2 As a Admixture For Concrete	DR. RAJESHWARI R.
2		SAKET ANAND	1SG21CV023		
3		MADHUMITHA. M	1SG21CV014		
4		SHASHANK B A	1SG21CV025		
5	2	SUPRITA S	1SG21CV029	Types Of Beams	NANDINI
6		MANASA V	1SG21CV015		
7		NETRESH P	1SG21CV018		
8		GNANESH S	1SG21CV008		
9	3	CHARAN RAJ M	1SG21CV002	Concrete Bridge Model	KAVYA
10		GURUPRASAD M	1SG21CV009		
11		GAYATHRI SATISH	1SG21CV007		
12		PRAJWAL KOLKAR	1SG21CV019		
13	4	DHANUSH M	1SG21CV004	Column Footing	PALLAVI G A
14		DHANUSH MN	1SG21CV005		
15		JEEVAN GOWDA	1SG21CV011		
16		TEJAS P	1SG21CV030		
17	5	RAJESH KJ	1SG22CV402	Floating Tiles	ASHAY J
18		RAKESH HJ	1SG22CV403		
19		RANJITH KUMAR DN	1SG22CV404		
20		LIKITH MR	1SG22CV401		

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21	6	SHILPASHREE K	1SG21CV026	One Way Slab and Two-Way Slab	PRIYANKA A
22		LALITHA KALA G	1SG21CV012		
23		ANKITHA VL	1SG22CV400		
24		ABHIPRIYA SINGH	1SG21CV001		
25	7	REVANTH P	1SG21CV021	Types of Foundation	BHAVYA CH
26		RUSHAB H C	1SG21CV022		
27		MOHITH R	1SG21CV016		
28		SHREYAS S R	1SG21CV027		
29		LOKESH	1SG21CV018		
30	8	RAHUL A	1SG21CV020	Geo-Polymer Bricks	VANISHREE
31		SANJAY L N	1SG21CV024		
32		NANDITHA C PATIL	1SG21CV017		
33		GURUPRASADA G	1SG21CV010		




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Department of Civil Engineering

Major project for the academic year 2023-24

SL. NO	BATCH NO	STUDENT NAME	USN	TITLE NAME	GUIDE NAME
1	1	AKSHAY GOWDA B M	1SG20CV002	Fly ash bricks	Dr. Rajeshwari R
2		DHANUSH L K	1SG20CV005		
3		KARTHIK K J	1SG20CV009		
4		TARUN	1SG20CV028		
5	2	RAKSHITHA R	1SG20CV018	Effect of sugarcane bagasse on the properties of concrete	Nandini
6		NISARGA SS	1SG20CV015		
7		YASHAS K A	1SG20CV035		
8		LAKSHMAN NAIK KS	1SG20CV011		
9	3	DARSHAN R	1SG21CV401	Red soil stabilization	Kavya
10		NABIN KUMAR MAHATO	1SG20CV013		
11		YOUNIS	1SG20CV037		
12		HARSHAVARDHAN M	1SG20CV006		
13	4	BHOOMIKA DR	1SG20CV004	Efficient construction using self-compacting concrete	Pallavi G A
14		KISHAN.S	1SG20CV010		
15		ADARSH PANDEY	1SG20CV001		
16		SHIVRAJ PH	1SG20CV024		
17	5	PREETHAM R	1SG20CV017	Experimental study of plastic bricks	Ashay J
18		SANKETH	1SG20CV022		
19		ANAND	1SG20CV003		
20		SHARAN S	1SG20CV023		


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21	6	KIRAN M	1SG21CV402	Stabilization of black cotton soil using fly ash and coir pith	Dr. Rajeshwari R
22		TEJAS M	1SG20CV029		
23		VINAY	1SG20CV033		
24		YASHU GOWDA R	1SG20CV036		
25	7	MOHD MUDASSAR RATHER	1SG20CV012	Plastic mix bituminous road	Nandini
26		SUJAY GOWDA G	1SG20CV026		
27		VENKATESH	1SG20CV031		
28		VIDYA S	1SG20CV032		
29	8	THANUSHREE KS	1SG20CV030	Analysis of Intze water tank using stadd pro	Kavya
30		SAGAR MN	1SG20CV021		
31		MANOJ D M	1SG21CV405		
32		BINDUSHREE A S	1SG21CV400		
33	9	ROHAN M	1SG20CV019	Strength of concrete by using bacteria	Pallavi G A
34		K. LOHITH BABU	1SG20CV008		
35		MANJUNATH NAIK L	1SG21CV404		
36	10	SUMA S	1SG20CV027	Analysis of Multi-storey building subjected to Blast load	Ashay J
37		PRATHIKSHA P	1SG20CV016		
38		NEHA TM	1SG20CV014		
39		YAMUNA KR	1SG20CV034		




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Seminar for the academic year 2023-24

SL. NO	STUDENT NAME	USN	TITLE
1	ADARSH PANDEY	1SG20CV001	Design And Construction of Parametric Structures
2	AKSHAY GOWDA B M	1SG20CV002	Seismic Resistant Foundation
3	ANAND	1SG20CV003	Sustainable Construction Material Copper Slag
4	BHOOMIKA D R	1SG20CV004	Light Weight Concrete
5	DHANUSH LK	1SG20CV005	Bio Composite Concrete Panels
6	HARSHAVARDHAN M	1SG20CV006	Design Of Green Building
7	K LOHIT BABU	1SG20CV008	Waste Management in Construction Project
8	KARTHIK KJ	1SG20CV009	Fiber Concreting
9	KISHAN S	1SG20CV010	Highway Network Systems
10	LAKSHMAN NAIK KS	1SG20CV011	Fiber Reinforced Concrete
11	MOHD MUDASSAR RATHAR	1SG20CV012	Energy Auditing
12	NABIN KUMAR MAHATO	1SG20CV013	MIVIN – A Versatile Formwork
13	NEHA T M	1SG20CV014	Robotics In Construction Industry
14	NISARGA S S	1SG20CV015	Sustainable Construction and Urban Green Infrastructure
15	PRATHIKSHA P PALANKAR	1SG20CV016	3d Printing in Civil Engineering
16	PREETHAM K R	1SG20CV017	Disinfection Of Water Using Silver NANO Particles
17	RAKSHITHA R	1SG20CV018	Twin Wall Technologies
18	ROHAN M	1SG20CV019	Sustainable Transportation
19	SAGAR MN	1SG20CV021	Vacuum Dewatered Flooring
20	SANKETH VALAHATTI	1SG20CV022	Conservation Of Water

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21	SHARAN	1SG20CV023	Coal Tar Pavement
22	SHIVARAJAKUMAR P H	1SG20CV024	Bacterial Concreting
23	SUJAY GOWDA G	1SG20CV026	Disaster Management
24	SUMA S	1SG20CV027	Application Of Scada Software
25	TARUN K	1SG20CV028	Structural Health Monitoring System
26	TEJAS M	1SG20CV029	Lakes As Lifelines Ground Water Improvement in Urban Areas
27	THANUSHREE K S	1SG20CV030	Polymer Fiber Reinforced Concrete Pavement
28	VENKATESH	1SG20CV031	Importance Of Rain Water Harvesting
29	VIDYA S	1SG20CV032	Translucent Concrete
30	VINAY V	1SG20CV033	Ground Improvement Techniques
31	YAMUNA KR	1SG20CV034	Carbon Foot Printing
32	YASHAS K A	1SG20CV035	Rainwater Harwasting
33	YASHU GOWDA R	1SG20CV036	Hyper Loop Transportation
34	YOUNIS AHMAD TALI	1SG20CV037	Study Of Transparent Concrete
35	BINDUSHREE A S	1SG21CV400	Low-Cost Housing
36	DARSHAN R	1SG21CV401	Highrise Building
37	KIRAN M	1SG21CV402	High Performance Concrete
38	MANJUNATH NAIK L	1SG21CV404	Demolition Of Building
39	MANOJ D M	1SG21CV405	Internet Of Thigs Application

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Department of Civil Engineering

First year mini project academic year 2023-24

SL. NO	BATCH NO	STUDENT NAME	USN	TITLE NAME	GUIDE NAME
1	1	BHAVYA H L	1SG23CV001	Flood /Drought Model	KAVYA H P
2		LIKHITHA A	1SG23CV006		
3		CHANDAN B M	1SG23CV002		
4		SUSHANTH S	1SG23CV011		
5	2	HEMANTH V	1SG23CV004	Volcanic Eruption	KAVYA H P
6		VIKAS A	1SG23CV013		
7		HIMESH V	1SG23CV005		
8		SONA H	1SG23CV010		
9	3	SINCHANA S ADNUR	1SG23CV008	Wind Mill Power Generation	BHAVYA C H
10		SMITHA K N	1SG23CV009		
11		NITISH KUMAR D	1SG23CV007		
12		DEV DARSHAN GOWDA	1SG23CV003		
13		SUHAS B N	1SG23CV014		

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Second year mini project academic year 2023-24

SL. NO	BATCH NO	STUDENT NAME	USN	TITLE NAME	GUIDE NAME
1	1	ASMEETHA	1SG22CV001	Concrete Bridge	PALLAVI G A
2		JAYANTH	1SG22CV003		
3		SARAH WILLIAMS	1SG22CV006		
4	2	SHIVA	1SG22CV007	Swing Bridge	PALLAVI G A
5		KARTHIK G	1SG23CV400		
6		NIKHIL M K	1SG23CV401		
7	3	PRIYANKA N	1SG23CV402	Green buildings	PALLAVI G A
8		SOUSHEEL R REDDY	1SG23CV403		
9		VARUN GOWDA P	1SG23CV404		


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Third year mini project academic year 2023-24

SL. NO	BATCH NO	STUDENT NAME	USN	TITLE NAME	GUIDE NAME
1	1	VINAY KUMAR G	1SG21CV031	Co2 As a Admixture For Concrete	DR. RAJESHWARI R.
2		SAKET ANAND	1SG21CV023		
3		MADHUMITHA. M	1SG21CV014		
4		SHASHANK B A	1SG21CV025		
5	2	SUPRITA S	1SG21CV029	Types Of Beams	NANDINI
6		MANASA V	1SG21CV015		
7		NETRESH P	1SG21CV018		
8		GNANESH S	1SG21CV008		
9	3	CHARAN RAJ M	1SG21CV002	Concrete Bridge Model	KAVYA
10		GURUPRASAD M	1SG21CV009		
11		GAYATHRI SATISH	1SG21CV007		
12		PRAJWAL KOLKAR	1SG21CV019		
13	4	DHANUSH M	1SG21CV004	Column Footing	PALLAVI G A
14		DHANUSH MN	1SG21CV005		
15		JEEVAN GOWDA	1SG21CV011		
16		TEJAS P	1SG21CV030		
17	5	RAJESH KJ	1SG22CV402	Floating Tiles	ASHAY J
18		RAKESH HJ	1SG22CV403		
19		RANJITH KUMAR DN	1SG22CV404		
20		LIKITH MR	1SG22CV401		


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21	6	SHILPASHREE K	1SG21CV026	One Way Slab and Two-Way Slab	PRIYANKA A
22		LALITHA KALA G	1SG21CV012		
23		ANKITHA VL	1SG22CV400		
24		ABHIPRIYA SINGH	1SG21CV001		
25	7	REVANTH P	1SG21CV021	Types of Foundation	BHAVYA CH
26		RUSHAB H C	1SG21CV022		
27		MOHITH R	1SG21CV016		
28		SHREYAS S R	1SG21CV027		
29		LOKESH	1SG21CV018		
30	8	RAHUL A	1SG21CV020	Geo-Polymer Bricks	VANISHREE
31		SANJAY L N	1SG21CV024		
32		NANDITHA C PATIL	1SG21CV017		
33		GURUPRASADA G	1SG21CV010		



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Major project for the academic year 2023-24

SL. NO	BATCH NO	STUDENT NAME	USN	TITLE NAME	GUIDE NAME
1	1	AKSHAY GOWDA B M	1SG20CV002	Fly ash bricks	Dr. Rajeshwari R
2		DHANUSH L K	1SG20CV005		
3		KARTHIK K J	1SG20CV009		
4		TARUN	1SG20CV028		
5	2	RAKSHITHA R	1SG20CV018	Effect of sugarcane bagasse on the properties of concrete	Nandini
6		NISARGA SS	1SG20CV015		
7		YASHAS K A	1SG20CV035		
8		LAKSHMAN NAIK KS	1SG20CV011		
9	3	DARSHAN R	1SG21CV401	Red soil stabilization	Kavya
10		NABIN KUMAR MAHATO	1SG20CV013		
11		YOUNIS	1SG20CV037		
12		HARSHAVARDHAN M.	1SG20CV006		
13	4	BHOOMIKA DR	1SG20CV004	Efficient construction using self-compacting concrete	Pallavi G A
14		KISHAN.S	1SG20CV010		
15		ADARSH PANDEY	1SG20CV001		
16		SHIVRAJ PH	1SG20CV024		
17	5	PREETHAM R	1SG20CV017	Experimental study of plastic bricks	Ashay J
18		SANKETH	1SG20CV022		
19		ANAND	1SG20CV003		
20		SHARAN S	1SG20CV023		


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21	6	KIRAN M	1SG21CV402	Stabilization of black cotton soil using fly ash and coir pith	Dr. Rajeshwari R
22		TEJAS M	1SG20CV029		
23		VINAY	1SG20CV033		
24		YASHU GOWDA R	1SG20CV036		
25	7	MOHD MUDASSAR RATHER	1SG20CV012	Plastic mix bituminous road	Nandini
26		SUJAY GOWDA G	1SG20CV026		
27		VENKATESH	1SG20CV031		
28		VIDYA S	1SG20CV032		
29	8	THANUSHREE KS	1SG20CV030	Analysis of Intze water tank using stadd pro	Kavya
30		SAGAR MN	1SG20CV021		
31		MANOJ D M	1SG21CV405		
32		BINDUSHREE A S	1SG21CV400		
33	9	ROHAN M	1SG20CV019	Strength of concrete by using bacteria	Pallavi G A
34		K. LOHITH BABU	1SG20CV008		
35		MANJUNATH NAIK L	1SG21CV404		
36	10	SUMA S	1SG20CV027	Analysis of Multi-storey building subjected to Blast load	Ashay J
37		PRATHIKSHA P	1SG20CV016		
38		NEHA TM	1SG20CV014		
39		YAMUNA KR	1SG20CV034		



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SL. NO	STUDENT NAME	USN	TITLE
1	ADARSH PANDEY	1SG20CV001	Design And Construction of Parametric Structures
2	AKSHAY GOWDA B M	1SG20CV002	Seismic Resistant Foundation
3	ANAND	1SG20CV003	Sustainable Construction Material Copper Slag
4	BHOOMIKA D R	1SG20CV004	Light Weight Concrete
5	DHANUSH LK	1SG20CV005	Bio Composite Concrete Panels
6	HARSHAVARDHAN M	1SG20CV006	Design Of Green Building
7	K LOHIT BABU	1SG20CV008	Waste Management in Construction Project
8	KARTHIK KJ	1SG20CV009	Fiber Concreting
9	KISHAN S	1SG20CV010	Highway Network Systems
10	LAKSHMAN NAIK KS	1SG20CV011	Fiber Reinforced Concrete
11	MOHD MUDASSAR RATHAR	1SG20CV012	Energy Auditing
12	NABIN KUMAR MAHATO	1SG20CV013	MIVIN – A Versatile Formwork
13	NEHA T M	1SG20CV014	Robotics In Construction Industry
14	NISARGA S S	1SG20CV015	Sustainable Construction and Urban Green Infrastructure
15	PRATHIKSHA P PALANKAR	1SG20CV016	3d Printing in Civil Engineering
16	PREETHAM K R	1SG20CV017	Disinfection Of Water Using Silver NANO Particles
17	RAKSHITHA R	1SG20CV018	Twin Wall Technologies
18	ROHAN M	1SG20CV019	Sustainable Transportation
19	SAGAR MN	1SG20CV021	Vacuum Dewatered Flooring
20	SANKETH VALAHATTI	1SG20CV022	Conservation Of Water

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21	SHARAN	1SG20CV023	Coal Tar Pavement
22	SHIVARAJAKUMAR P H	1SG20CV024	Bacterial Concreting
23	SUJAY GOWDA G	1SG20CV026	Disaster Management
24	SUMA S	1SG20CV027	Application Of Scada Software
25	TARUN K	1SG20CV028	Structural Health Monitoring System
26	TEJAS M	1SG20CV029	Lakes As Lifelines Ground Water Improvement in Urban Areas
27	THANUSHREE K S	1SG20CV030	Polymer Fiber Reinforced Concrete Pavement
28	VENKATESH	1SG20CV031	Importance Of Rain Water Harvesting
29	VIDYA S	1SG20CV032	Translucent Concrete
30	VINAY V	1SG20CV033	Ground Improvement Techniques
31	YAMUNA KR	1SG20CV034	Carbon Foot Printing
32	YASHAS K A	1SG20CV035	Rainwater Harwasting
33	YASHU GOWDA R	1SG20CV036	Hyper Loop Transportation
34	YOUNIS AHMAD TALI	1SG20CV037	Study Of Transparent Concrete
35	BINDUSHREE A S	1SG21CV400	Low-Cost Housing
36	DARSHAN R	1SG21CV401	Highrise Building
37	KIRAN M	1SG21CV402	High Performance Concrete
38	MANJUNATH NAIK L	1SG21CV404	Demolition Of Building
39	MANOJ D M	1SG21CV405	Internet Of Thigs Application



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Department of Civil Engineering
Internship for the academic year 2023-24

SL. NO	STUDENT NAME	USN	PLACE	TITLE	DURATION
1	AKSHAY GOWDA B M	1SG20CV002	PWD	Site Engineer	4 WEEKS
2	DHANUSH L K	1SG20CV005	RAMYA CONSTRUCTION	Intern	4 WEEKS
3	KARTHIK K J	1SG20CV009	PWD	Site Engineer	4 WEEKS
4	TARUN	1SG20CV028	RAMYA CONSTRUCTION	Intern	4 WEEKS
5	RAKSHITHA R	1SG20CV018	PWD	Intern	4 WEEKS
6	NISARGA SS	1SG20CV015	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
7	YASHAS K A	1SG20CV035	PWD	Site Engineer	4 WEEKS
8	LAKSHMAN NAIK KS	1SG20CV011	PWD	Intern	4 WEEKS
9	DARSHAN R	1SG21CV401	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
10	NABIN KUMAR MAHATO	1SG20CV013	PWD	Intern	4 WEEKS
11	YOUNIS	1SG20CV037	PWD, JAMMU and KASHMIR	Intern	4 WEEKS
12	HARSHAVARDHAN M	1SG20CV006	A+ME ARCHITECT	Site Engineer	4 WEEKS
13	BHOOMIKA DR	1SG20CV004	BMRCL	Site Engineer	4 WEEKS

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14	KISHAN.S	1SG20C 010	BMRCL	Intern	4 WEEKS
15	ADARSH PANDEY	1SG20CV001	PWD	Intern	4 WEEKS
16	SHIVRAJ PH	1SG20CV024	PWD	Intern	4 WEEKS
17	PREETHAM R	1SG20CV017	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
18	SANKETH	1SG20CV022	BMRCL	Intern	4 WEEKS
19	ANAND	1SG20CV003	BMRCL	Intern	4 WEEKS
20	SHARAN S	1SG20CV023	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
21	KIRAN M	1SG21CV402	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
22	TEJAS M	1SG20CV029	BMRCL	Intern	4 WEEKS
23	VINAY	1SG20CV033	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
24	YASHU GOWDA R	1SG20CV036	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
25	MOHD MUDASSAR RATHER	1SG20CV012	PWD, JAMMU and KASHMIR	Intern	4 WEEKS
26	SUJAY GOWDA G	1SG20CV026	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
27	VENKATESH	1SG20CV031	PWD	Intern	4 WEEKS
28	VIDYA S	1SG20CV032	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
29	THANUSHREE KS	1SG20CV030	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
30	SAGAR MN	1SG20CV021	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
31	MANOJ D M	1SG21CV405	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
32	BINDUSHREE A S	1SG21CV400	PWD	Intern	4 WEEKS
33	ROHAN M	1SG20CV019	PWD	Intern	4 WEEKS
34	K. LOHITH BABU	1SG20CV008	PWD	Intern	4 WEEKS
35	MANJUNATH NAIK L	1SG21CV404	PWD	Intern	4 WEEKS

36	SUMA S	1SG20CV027	BMRCL	Intern	4 WEEKS
37	PRATHIKSHA P	1SG20CV016	BMRCL	Intern	4 WEEKS
38	NEHA TM	1SG20CV014	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS
39	YAMUNA KR	1SG20CV034	AP DESIGN AND CONSTRUCTION	Intern	4 WEEKS



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Department of Computer Science and Engineering

Final year project details for academic year 2023-24

Sl No.	USN	Student Name	Title	Guide Name
1	1SG20CS018	Aveek Chakraborty	Improving outdoor emergency location identification with rural and remote connectivity	Dr.Kamalakshi Naganna
	1SG20CS016	Arya Sinha		
	1SG20CS026	Chandana V		
	1SG20CS025	Chandana DS		
2	1SG20CS047	Hruthkarsha D S	Intelligent Multichannel threat detection for enhanced data security using deep learning	Dr. Praveen Kumar
	1SG20CS033	Divya B S		
	1SG20CS023	Chaitra D		
	1SG20CS015	Arpitha R		
3	1SG20CS012	Archana G	Predictive analysis for polycystic ovary syndrome diagnosis with machine learning	Prof. Hemalatha K
	1SG20CS013	Archana S		
	1SG20CS014	Arpitha M N		
	1SG20CS050	Jyothi N		
4	1SG20CS062	Monisha.PS	Predicting the symptom severity in autism spectrum disorder based on eeg metrics	Dr. Madhavi Dasari
	1SG20CS068	Nisarga. S		
	1SG20CS070	Nuhushan Shareef		
	1SG20CS102	Sneha.S		
5	1SG20CS115	Nisarga S	Arrhythmia Disease Diagnosis Based on ECG TimeFrequency Domine Fusion and CNN	Prof.Vyshnavi M
	1SG21CS415	Tejaswini M		
	1SG19CS407	Sandhya M		
	1SG20CS059	Kumudha H I		
6	1SG20CS011	Apoorva V	Energy efficient routing protocol using simulated annealing algorithm	Prof.Anuradha B
	1SG20CS022	Bhoomika D K		
	1SG20CS034	Divya N		
	1SG20CS055	Khushi Shekhar T C		
7	1SG21CS406	K S Tanmayi	AI car with Real time detection of Damaged Road and Lane Detection	Prof . Swetha K
	1SG21CS408	Kavana V		
	1SG20CS111	Vindhya G		
	1SG20CS093	Sangeetha J		
8	1SG20CS074	Pavithra BL	A Holistic Approach on Airfare price prediction using machine learning techniques	Prof .Shwetha A B
	1SG20CS095	Sharath YP		
	1SG20CS098	Shilpa GP		
	1SG20CS112	Vipin KS		
9	1SG20CS027	Bhaskar p	Pest detection and classification in peanut crop using CNN MFO algorithm	Prof.Bhanu Jyothi H C
	1SG20CS039	Ankush gowda R		
	1SG20CS019	K Saravanan		
	1SG20CS040	Chandu T R		
10	1SG20CS028	Deepthi S	DeepCurvMRI: Deep Convolutional Curvelet Transform Based MRI Approach for early detection of Alzheimer's Disease	Dr.Anitha T G
	1SG20CS029	Deepthi S Hegde		
	1SG20CS044	Harshitha J		
	1SG20CS045	Hithaishi S		

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11	1SG21CS412	Nischitha B G	Renewable Energy Integration into cloud and iot Based Smart Agriculture	Prof. Lavanya K
	1SG21CS417	Yashaswini P Reddy		
	1SG21CS405	K Kiran Kumar		
12	1SG20CS082	Preetham S G	Heart disease prediction using novel quine Mccluskey binary classifier (QMBC)	Prof. Lavanya K
	1SG20CS094	Santhosh D		
	1SG20CS100	Shravan L		
	1SG20CS114	Vivan Kushal Heneger		
13	1SG20CS039	Gaurav Singh	MalJPEG detetion using machine learning	Dr. Madhavi Dasari
	1SG20CS019	Badal Kumar		
	1SG20CS040	Gaurav Yadav		
	1SG20CS036	Fahad Mohammad		
14	1SG20CS078	Prakhar Suraj	Vitamin deficiency detection using image processing	Prof. Hemalatha K
	1SG20CS110	Vidish Gupta		
	1SG20CS065	Navneet Naman		
	1SG20CS063	Pandurange Gowd		
15	1SG20CS108	Vandana M S	A smart aeroponic system for sustainable indoor farming	Prof. Madhushree
	1SG20CS109	Varshitha C		
	1SG20CS075	Pavithra H		
	1SG20CS097	Shilpa Biradar		
16	1SG20CS054	Keerthana S	Diagnosis of Parkinson's disease from MRI images using ResNet deep learning model	Prof.Nagarathna
	1SG20CS067	Nikshitha K		
	1SG20CS005	Aishwarya Lakshmi		
	1SG20CS035	Dyuthi A.I		
17	1SG20CS053	Kavya S	Early detection of cardiacarrest in newborn babies and recommendation of treatment in the cardiac intensive care unit	Prof.Sheela Rani C M
	1SG20CS061	Manasa K G		
	1SG20CS041	H N Nithyasree		
	1SG20CS057	Kruthi S		
18	1SG21CS400	Aishwarya S	IOT based control and health monitoring system	Prof.Nagarathna
	1SG21CS402	Dushyanth G		
	1SG21CS403	H V Manoj Kumar		
	1SG21CS407	Karan S Naidu		
19	1SG20CS064	Nagaraju K	Optimized meta heuristics algorithms for oral cancer detection	Dr.Kamalakshi Naganna
	1SG21CS409	Manisha K		
	1SG20CS089	S Vinodkumar		
	1SG21CS413	Rachana N B		
20	1SG20CS001	Abhishek G B	Malaria detection using CNN and EML	Prof. Swetha K
	1SG20CS002	Abhishek K J		
	1SG20CS024	Chandan C S		
	1SG20CS037	Ganesh H P		
21	1SG20CS101	Shreya Shetty S	Ensemble -learning frame work for intrusion detection to enhance internet of things device security	Prof.Chaitra P
	1SG20CS091	Sahana N		
	1SG20CS076	Poornima T		
	1SG20CS088	S Mehak Afreen		
22	1SG20CS006	Aishwarya Singh	A novel collaborative learning model for cyberattack detection systems in IoT networks	Prof .Shwetha A B
	1SG20CS010	Anstin George		
	1SG20CS030	Deepti Kulkarni		
	1SG20CS049	Jishnu Jayadevan		
23	1SG20CS008	Akshay Kumar Joshi	Morse Code based Secured Authentication System through Artificial Intelligence	Dr. Anitha T G
	1SG20CS031	Devadutta B R		
	1SG20CS032	Dhanraj P		
	1SG20CS048	Jayanth M		
24	1SG20CS004	Aditya Singh	Guided neural network approach to predict early readmission of diabetic patients	Dr Madhavi Dasari
	1SG20CS042	Harsh Kumar		
	1SG20CS056	Kishan Kumar		

	1SG20CS007	Akash Pujari		
25	1SG21CS410	Manoj s	IoT based railway track faults detection and localization using Acoustic analysis	Prof.Anuradha B
	1SG21CS414	Sagar T		
	1SG21CS411	Maruthi G		
	1SG21CS416	Triveni B G		
26	1SG20CS077	Pradeepkumar S	Knee Osteoarthritis detection using improved centernet with pixel wise voting scheme	Prof.Nagarathna
	1SG20CS099	Shivuroopesh M		
	1SG20CS105	Suryakant		
	1SG20CS113	Vishwas H R		
27	1SG20CS073	Pavan.R	A deepfake mask detection for infectious disease for infectioys erawith deep fake algorithm	Prof . Madhushree
	1SG20CS080	pramod kumar SJ		
	1SG20CS003	Aditya Adiga.K		
	1SG19CS067	Naveen Kumar M		
28	1SG21CS404	Jaswanth Aradhya S	Glucoma detection using CNN model	Prof.Bhanujyothi
	1SG21CS401	Dhanush Y T		
	1SG20CS052	Kaviraj J		
29	1SG20CS079	Pramit Kumar Mandal	Forgery-Free Learning of Dynamic Signature Representations using SynSig2Vec and 1D CNN	Dr. Praveen Kumar
	1SG20CS086	Rishav Anand		
	1SG20CS106	Tsewang Choskit		
	1SG20CS092	Sakshee Singh		
30	1SG20CS069	Nishanth P Chouhan	Optimized system for security password manager using honey encryption	Prof.Sheela Rani C M
	1SG20CS084	Pushpendra Kumar		
	1SG20CS066	Naweel Manjoor		
	1SG20CS085	Rakshith G C		
31	1SG20CS087	Ritik Raj	MonkeyPox detection using Deep Learning	Prof.Shashi Rekha G
	1SG20CS071	Monika Panchal		
	1SG20CS104	Sukhpreet Singh		
	1SG20CS096	Shashank P		
32	1SG20CS060	LIKHITH B	Human stress detection based on sleeping habits using machine learning algorithm	Prof Chaitra P
	1SG20CS020	BHARATH GOWDA S		
	1SG20CS072	PAVAN KUMAR P		
33	1SG20CS058	Kumar Swamy B U	Solar cell surface defect inspection based on multispectral convolutional neural network	Prof.Shashi Rekha G
	1SG20CS083	Punith S		
	1SG20CS081	Praveen Kumar N		
	1SG20CS107	Ujwal Gowda V		
34	1SG20CS046	Hriday Thapa	Crop prediction using ML	Prof.Vyshnavi M
	1SG20CS038	Ganesh S		
	1SG20CS103	Sreekar N		
	1SG20CS103	Atul Anand		



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Professor & Head of the Department
Computer Science Engineering
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Department of Computer Science and Engineering

Third year mini project academic year 2023-24

Sl.No	USN	Student Name	Title
1.	1SG21CS004	Aishwarya	Traveling salesman route map
	1SG21CS061	Pankaja S	
	1SG21CS046	Likitha G	
	1SG21CS057	Nethra M C	
2.	1SG21CS037	Keerthana A	Face recognition based attendance system
	1SG21CS049	Mariya sharli P	
	1SG21CS055	Moulya S N	
	1SG21CS043	Kusuma B	
3.	1SG21CS078	Ruchitha N	Phishing website detection
	1SG21CS095	Shilpa M	
	1SG21CS110	Syeda Zynab	
	1SG21CS094	Shilpa C R	
4.	1SG21CS062	Parinith Gowda G	Fake news predictions using Machine Learning
	1SG21CS042	Kushal Kumar G	
	1SG21CS016	Bruna H C	
	1SG21CS059	Nikitha A	
5.	1SG21CS027	HARSH RAJ	Radar system using Arduino uno
	1SG21CS040	Kumar Aditya	
	1SG21CS065	Pratiksha Ambesange	
	1SG21CS064	Prajwal Gowda	
6.	1SG21CS100	Shwetha K	Restaurant billing system
	1SG21CS103	Sneha samanvitha	
	1SG21CS109	Supriya Shrikanth Hegde	
	1SG21CS114	Thanushree H M	
7.	1SG21CS091	Shashi M N	Diabetes prediction
	1SG21CS005	Aishwarya L	
	1SG21CS013	Bharathi G P	
	1SG21CS074	Revathi D	
8.	1SG21CS003	Aditi Roy	Caption images automatically
	1SG21CS006	Anindita Goswami	
	1SG21CS023	Divyashree B	
	1SG21CS067	Princy Dey	
9.	1SG21CS007	Antariksha Raman	metro network analyser

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	1SG21CS009	Aryan Vaidya	
	1SG21CS012	Ayushi Gupta	
	1SG21CS018	Darshan Gowda v	
10.	1SG21CS082	Sakshi Verma	AI-driven travel WebApp
	1SG21CS035	Jeevan H	
	1SG21CS079	Rudransh Bhardwaj	
	1SG21CS011	Avinash Kumar	
11.	1SG21CS077	Rohit Kumar	Vehicle Surveillance System
	1SG21CS075	Rishav Raj	
	1SG21CS099	Shwetang	
	1SG21CS122	Vikash kumar gupta	
12.	1SG21CS070	Rajeev Kumar	Real Time Object Detection Using YOLO
	1SG21CS076	Rishu Kumar Sureka	
	1SG21CS092	Shashi Vardhan	
	1SG21CS071	Rajesh Jana	
13.	1SG21CS098	Shubham Singh	Credit Card Fraud Detection
	1SG21CS104	Sneha Vinod Agarwal	
	1SG21CS086	Saniha S Havanur	
	1SG21CS069	Rajashree C	
14.	1SG21CS068	Radha Prakash Nair	crop recommendation system
	1SG21CS015	Birajdar Prajwal	
	1SG21CS125	Zain Habib	
	1SG21CS015	prajwal birajdar	
15.	1SG21CS022	Dhruthi G Rao	Lost and found app
	1SG21CS112	Tejas A M	
	1SG21CS010	Ashiq Kumar H	
	1SG21CS0105	Sourabh A K	
16.	1SG22CS405	Malhari Magadum	Plant Monitoring System
	1SG21CS048	Manojkumar N	
	1SG21CS021	Dhanush Soraganvi	
	1SG21CS014	Bhargav GB	
17.	1SG21CS034	Janavi R N	Heart failure prediction using machine learning
	1SG21CS036	Kavya N V	
	1SG21CS041	Kushal D	
	1SG21CS044	Kusuma H R	
18.	1SG21CS026	Hadapada Radhika	Solar Based Automatic Agriculture Pump Controller
	1SG21CS030	Harshitha M	
	1SG21CS033	Hemashree G	
	1SG22CS403	Divya P	
19.	1SG21CS019	Deeksha R	Medical insurance premium prediction using machine learning
	1SG21CS050	Meghana H	
	1SG21CS054	Moni Shree M	
	1SG21CS097	Shrinidhi S	
20.	1SG22CS402	Brunda MN	Face Mask Detection
21.	1SG21CS038	Keerthana H	
	1SG22CS404	Esther J	

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	1SG21CS047	Mahesh AR	
32.	1SG21CS090	SHASHANK U	Searching for home on Rent
	1SG21CS102	SINCHANA NAGESH	
	1SG21CS096	SHREYA P	
	1SG22CS406	MOHAN KRISHNA P	

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Department of Computer Science and Engineering

Seminar for the academic year 2023-24

SL. NO	USN	STUDENT NAME	TITLE
1.	1SG19CS067	NAVEEN KUMAR M	Credit card fraud detection using machine learning
2.	1SG20CS404	CHETHAN K M	IoT based Gas leakage Detection and alarming system
3.	1SG20CS001	ABHISHEK G B	Prediction of IPL Match Outcome Using Machine Learning Techniques
4.	1SG20CS002	ABHISHEK K J	University admission prediction using Machine Learning
5.	1SG20CS003	ADITYA ADIGA K	DTL-IDS: An optimized Intrusion Detection Framework using Deep Transfer Learning and Genetic Algorithm
6.	1SG20CS004	ADITYA SINGH	DBMS assisted live Migration of Virtual Machines
7.	1SG20CS005	AISHWARYA LAKSHMI R	IoT based Railway Tracks Fault Detection and Localization using Acoustic Analysis
8.	1SG20CS006	AISHWARYA SINGH	Artificial Intelligence in Pharmaceutical Sciences
9.	1SG20CS007	AKASH PUJARI	Blockchain as Cyber Defence
10.	1SG20CS008	AKSHAY KUMAR JOSHI	Intrusion Detection Framework using Deep Transfer Learning
11.	1SG20CS009	ANKUSH GOWDA R	WELFake-Word embedding over linguistic features for fake news detection
12.	1SG20CS010	ANSTIN GEORGE	A deep learning approach incorporating attention mechanism and transfer learning for lithium-ion battery lifespan prediction
13.	1SG20CS011	APOORVA V	Hierarchical density-based clustering using map reduce
14.	1SG20CS012	ARCHANA G	CIFAKE: Image Classification and Explainable Identification of AI-Generated synthetic Images
15.	1SG20CS013	ARCHANA S	Tomato Quality Classification Based on Machine Learning Algorithms
16.	1SG20CS014	ARPITHA M N	Enhanced Complex Human activity recognition system using Deep learning
17.	1SG20CS015	ARPITHA R	Extensible Machine learning for encrypted Network traffic Application Labelling via Uncertainty Quantification
18.	1SG20CS016	ARYA SINHA	Exploring the Influence of Generative AI on Cybersecurity and Privacy as Exemplified by ThreatGPT
19.	1SG20CS017	ATUL ANAND	Blockchain-IoT Healthcare Applications and Trends
20.	1SG20CS018	AVEEK CHAKRABORTY	Synchronised Cross-Blockchain Smart Contracts for Immediate Function Calls


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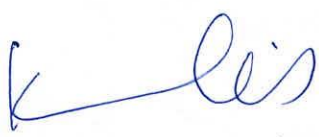
21.	1SG20CS019	BADAL KUMAR	A SECURITY SYSTEM FOR E-EXAMS USING AN IoT AND FOG COMPUTING ENVIRONMENT
22.	1SG20CS020	BHARATH GOWDA S	Geomagnetic Strom forecasting using ML
23.	1SG20CS021	BHASKAR P	secure data dissemination scheme for digital twin empowered vehicular network in open RAN
24.	1SG20CS022	BHOOMIKA D K	Unleashing the Potential of Knowledge Distillation for IoT Traffic Classification
25.	1SG20CS023	CHAITRA D	CHealthEIR: A Cooperative health intelligent Emergency response system for C-ITS
26.	1SG20CS024	CHANDAN C S	Plant Disease Detection And Prevention Tools
27.	1SG20CS025	CHANDANA D S	Resilient method for vehicle to grid energy trading using smart forecasting and multi blockchain network
28.	1SG20CS026	CHANDANA V	IoMT Health Intelligence: A Prospective Heterogeneous Framework for Secured Healthcare Applications using Edge Computing.
29.	1SG20CS027	CHANDU T R	PREDICTING DEFAULT RISK ON PEER-TO-PEER LENDING IMBALANCED DATASETS
30.	1SG20CS028	DEEPTHI S	Role of Artificial Intelligence in Agriculture: An Analysis and Advancements With Focus on Plant Disease
31.	1SG20CS029	DEEPTHI S HEGDE	Designing and Evaluating User Experience of an AI-Based Defense System
32.	1SG20CS030	DEEPTI KULKARNI	Artificial Intelligence Crime: An Overview of Malicious Use and Abuse of AI
33.	1SG20CS031	DEVADUTTA B R	Darknet traffic analysis : Investigating the impact of modified tor traffic on onion service traffic classification
34.	1SG20CS032	DHANRAJ P	Cyber hacking breaches prediction and detection using machine learning
35.	1SG20CS033	DIVYA B S	Multi-Agent Reinforcement Learning Aided Computation Offloading in Aerial Computing for the Internet-of-Things
36.	1SG20CS034	DIVYA N	Dynamic Scheduling for Stochastic Edge-Cloud Computing Environments Using A3C Learning and Residual Recurrent Neural Networks
37.	1SG20CS035	DYUTHI A I	An Automatic Dermatology Detection System Based on Deep Learning and Computer Vision
38.	1SG20CS036	FAHAD MOHAMMED	Hand Gesture Recognition With Flexible Capacitive Wristband Using Triplet Network in Inter-Day Applications
39.	1SG20CS037	GANESH H P	Stochastic Edge-Cloud Computing Environments Using Neural Networks
40.	1SG20CS038	GANESHA S	PRBFFPT: Practical Readable Blockchain Framework
41.	1SG20CS039	GAURAV SINGH	Enhancing Running Exercise With IoT, Blockchain, and Heart Rate Adaptive Running Music
42.	1SG20CS040	GAURAV YADAV	Augument CAPTCHA Security using Adversial Examples with Neural style transfer
43.	1SG20CS041	H N NITHYASREE	Dynamic virtual machine consolidation algorithm based on balancing energy consumption and quality of service
44.	1SG20CS042	HARSH KUMAR	BPT Scheme: Establishing Trusted Vehicular Fog Computing Service for Rural Area Based on Blockchain Approach

45.	1SG20CS043	HARSHA N	Gabor Contrast Patterns : A novel Framework to extract features from texture images
46.	1SG20CS044	HARSHITHA J	Risk Prediction of Alzheimer's Disease Conversion in Mild Cognitive Impaired Population Based on Brain Age Estimation
47.	1SG20CS045	HITHAISHI S	Anomaly Detection in Operating System Logs with Deep Learning-based Sentiment Analysis
48.	1SG20CS046	HRIDAY THAPA	Neural applications using immersive virtual reality
49.	1SG20CS047	HRUTHKARSHA D S	Adaptive Federated Deep Reinforcement Learning for Proactive Content Caching in Edge Computing
50.	1SG20CS048	JAYANTH M	A Novel Hybrid Multikey Cryptography Technique for Video Communication
51.	1SG20CS049	JISHNU JAYADEVAN	Deception detection using machine learning (ML) and deep learning (DL) techniques: A systematic review
52.	1SG20CS050	JYOTHI N	Prediction of diabetes empowered with fused machine learning
53.	1SG20CS051	K SARAVANAN	A predictive analytics model using machine learning algorithms to estimate the risk of shock development among dengue patients
54.	1SG20CS052	KAVIRAJ J	The influence of AI on e-governance and Cybersecurity in smart cities
55.	1SG20CS053	KAVYA S	Contactless Electrocardiogram Monitoring With Millimeter Wave Radar
56.	1SG20CS054	KEERTHANA S	BERT model for effective Deep Sentiment Analysis Using a Decision-Based Recurrent Neural Network (D-RNN)
57.	1SG20CS055	KHUSHI SHEKHAR T C	InSAR Spatial-Heterogeneity Tropospheric Delay Correction in Steep Mountainous Areas Based on Deep Learning for Landslides Monitoring
58.	1SG20CS056	KISHAN KUMAR	A Data-Intelligent Scheme Toward Smart Rescue and Micro-Services
59.	1SG20CS057	KRUTHI S	Deep Learning based Standard Sign Language Discrimination
60.	1SG21CS400	AISHWARYA S	Arabic text classification using convolutional neural network and genetic algorithms
61.	1SG21CS401	DHANUSH Y T	Electrocardiogram Monitoring
62.	1SG21CS402	DUSHYANTH G	An EEG-Based Brain Computer Interface for Emotion Recognition and Its Application in Patients with Disorder of Consciousness
63.	1SG21CS403	H V MANOJ KUMAR	predictive modeling of brain tumor :A deep learning approach
64.	1SG21CS404	JASWANTH ARADHYA S	ADVANCEMENTS AND HURDLES IN AI-ENHANCED DRAN FOR 6G NETWORKS
65.	1SG21CS405	K KIRAN KUMAR	The Power of Generative AI to Augment for Enhanced Skin Cancer Classification: A Deep Learning Approach
66.	1SG21CS406	K S TANMAYI	RESTfull web services
67.	1SG21CS407	KARAN S NAIDU	Research on the framework of library management system based on Internet of things
68.	1SG21CS408	KAVANA V	Network Anomaly Detection Through IP Traffic Analysis With Variable Granularity

69.	1SG20CS058	KUMAR SWAMY B U	A Geometrical Approach to Enhance Security Against Cyber Attacks in Digital Substations
70.	1SG20CS059	KUMUDHA H I	DBMS-Assisted Live Migration of Virtual Machines
71.	1SG20CS060	LIKHITH B	Real Time Elderly Fall detection as ambient intelligence using Deep learning techniques
72.	1SG20CS061	MANASA K G	Renewable Energy Integration Into Cloud and IoT Based Smart Agriculture
73.	1SG20CS062	MONISHA P S	Cognitive social iot approach for smart energy management in a real environment
74.	1SG20CS063	N PANDURANGE GOWD	detection of apple plant disease using leaf images through CNN
75.	1SG20CS064	NAGARAJU K	TorNetFlow: Adaptive Network Security Solution with SDN for Enhanced Data Forwarding
76.	1SG20CS065	NAVNEET NAMAN	deep neural network for respiratory sound classification in wearable devices enabled by patient specific model tuning
77.	1SG20CS066	NAWEEL MANJOOR	Deep Learning Aproach simultaneously addresses deblurring and super Resolution from blurred loe resolution images
78.	1SG20CS067	NIKSHITHA K	Static Malware Detection Using Stacked BiLSTM and GPT-2
79.	1SG20CS068	NISARGA S	Cyclebite:Extracting task graphs from unstructured compute-programs
80.	1SG20CS069	NISHANT P CHOUHAN	Multimodel Biometric authenticatio systems using convolution Neural Network Based on Diff Level Fusion of ECG and Fingerprint
81.	1SG20CS070	NUHUSHAN SHAREEF S	Cyber Vaccine for Deepfake Immunity
82.	1SG20CS071	PANCHL MONIKA	Design of Robust Blockchain-Envisioned Authenticated Key Management Mechanism for Smart Healthcare Applications
83.	1SG20CS072	PAVAN KUMAR P	Artificial Intelligence-based Energy Management System for Renewable Energy Sources
84.	1SG20CS073	PAVAN R	Review on environmental aspects in smart city concept: Water,waste,airpollution and transportation smart applications using IoT techniques(Flood Forecasting)
85.	1SG20CS074	PAVITHRA B L	Artificial Intelligence and machine learning Contribution to Digital Forensics
86.	1SG20CS075	PAVITHRA H	Traffic sign detection and recognition using deep learning-based approach with haze removal for autonomous vehicle navigation
87.	1SG20CS076	POORNIMA T	Reality distortion room: a study of user locomotion responses to spatial augmented reality effects
88.	1SG20CS077	PRADEEPKUMAR S	Efficient Machine Learning on Edge Computing Through Data Compression Techniques
89.	1SG20CS078	PRAKHAR SURAJ	A Blockchain based-Decentralized solution for Organ Donation and Transplantation Management
90.	1SG20CS079	PRAMIT KUMAR MANDAL	Deep reinforcement learning for orchestrating cost aware reconfigurations of vRANs

91.	1SG20CS080	PRAMOD KUMAR S J	Dynamic adaptive vehicle re-routing strategy for traffic congestion mitigation of grid network.
92.	1SG20CS081	PRAVEEN KUMAR N	BULWARK: A framework to store IOT Data in User Accounts
93.	1SG20CS082	PREETHAM S G	An Optional path finding Algorithm in small cities by considering traffic congestion and Air pollution
94.	1SG20CS083	PUNITH S	Gabor Contrast Patterns : A novel Framework to extract features from texture images
95.	1SG20CS084	PUSHPENDER KUMAR	"An Interdependent Relation-Aware Deep Learning Scheme for Cryptocurrency Price Prediction"
96.	1SG20CS085	RAKSHITH G C	Hand Gesture Recognition With FlexibleCapacitive Wristband Using Triplet Network in Inter-Day Applications
97.	1SG20CS086	RISHAV ANAND	An efficient unified polynomial arithmetic unit for crystals Lithium
98.	1SG20CS087	RITIK RAJ	A Deep-Learning Based Real-Time Prediction of Trunk Rehabilitation
99.	1SG20CS088	S MEHAK AFREEN	Gesture-controlled menu ordering system
100	1SG20CS089	S VINODKUMAR	Smart Farming Synergy: Efficient Data Integration and Blockchain Empowerment with Scheduled Breaks
101	1SG20CS091	SAHANA N	Antenna Array Design for Coherent MIMO Radar networks
102	1SG20CS092	SAKSHEE SINGH	Proof-of-Monitoring :A Novel Consensus Mechanism for Blockchain- Based Secure Service Level Agreement Management
103	1SG20CS093	SANGEETHA J	Cognitive Signatures: Investigating Brain Fingerprint Identification through Neuroimaging Techniques
104	1SG20CS094	SANTHOSH D	A Holistic Approach on Airfare Price Prediction Using Machine Learning Techniques
105	1SG20CS095	SHARATH Y P	A systematic literature review on automative digital forensics: Challenges, Technical Solutions and data collection
106	1SG20CS096	SHASHANK P	PRBFPT: A Practical Redactable Blockchain Framework With a Public Trapdoor
107	1SG20CS097	SHILPA BIRADAR	Advancing Education Through Extended Reality and Internet of Everything Enabled Metaverses
108	1SG20CS098	SHILPA G P	Multi stage spam account detection for online social networks
109	1SG20CS099	SHIVUROOPESH M	Light Fidelity (Li Fi) based indoor communication system
110	1SG20CS100	SHRAVAN L	Practical algorithm substitution attacks on real World public key cryptosystem
111	1SG20CS101	SHREYA SHETTY S	Dynamic load balancing methods using fractal properties in network traffic
112	1SG20CS102	SNEHA S	detecting intentional AIS shutdown in open sea maritime surveillance using self-supervised deep learning
113	1SG20CS103	SREEKAR NUTALAPATI	User Identify protection in deeplearning EEG Based Brain computer interface
114	1SG20CS104	SUKHPREET SINGH	Indoor localisation with robust global channel charting: A time distance based approach

115	1SG20CS105	SURYAKANT	A Comparative Analysis of Machine Learning-Based Website Phishing Detection Using URL Information
116	1SG20CS106	TSEWANG CHOSKIT	Area-efficient Number Theoretic Transform Architecture for Homomorphic Encryption
117	1SG20CS107	UJWAL GOWDA V	Explainable AI (XAI) for AI-Acceptability: The Coming Age of Digital Management 5.0
118	1SG20CS108	VANDANA M S	Crop yield prediction using multi-attribute weighted tree-based support vector machine
119	1SG20CS109	VARSHITHA C	Deep learning in food category recognition
120	1SG20CS110	VIDISH GUPTA	Exploring Fear Neuro-Inspired Reinforcement Learning for Enhance Safety in Autonomous Driving Systems
121	1SG20CS111	VINDHYA G	cross user electromyography pattern recognition based on a novel spatial temporal graph convolution network
122	1SG20CS112	VIPIN K S	Leakage of Authorization-Data in IoT Device Sharing: New Attacks and Countermeasure
123	1SG20CS113	VISHWAS H R	LiDAR based 3D object detection for autonomous driving
124	1SG20CS114	VIVAN KUSHAL HENEGER	An Application Placement Technique for Concurrent IoT Applications in Edge and Fog Computing Environments
125	1SG20CS115	NISARGA S	Recurrent deep learning based feature fusion ensemble classifier approach for network intrusion detection system
126	1SG21CS409	MANISHA K	ADVANCEMENTS AND HURDLES IN AI-ENHANCED RAN FOR 6G NETWORKS
127	1SG21CS410	MANOJ S	Shared Three-Dimensional Robotic Arm Control Based on Asynchronous BCI and Computer Vision
128	1SG21CS411	MARUTHI G	Credit card fraud detection using machine learning
129	1SG21CS412	NISCHITHA B G	Advancing Education Through Extended Reality and Internet of Everything Enabled Metaverses: Applications, Challenges, and Open Issues
130	1SG21CS413	RACHANA N B	Robustness Analysis in Image Forgery Detection Models
131	1SG21CS414	SAGAR T	opinion based fake product review monitoring and removal system
132	1SG21CS415	TEJASWINI M	Enabling HW Based task Scheduling in large Multi-core Architectures
133	1SG21CS416	TRIVENI B G	Haptic Ankle Platform for Interactive Walking in Virtual Reality
134	1SG21CS417	YASHASWINI P REDDY	Implementation of a Multi-Approach Fake News Detector and of a Trust Management Model for News Sources.
135	1SG19CS407	SANDHYA M	Test Report Generation for Android App Testing Via Heterogeneous Data Analysis


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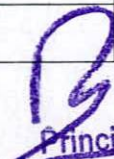
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Department of Computer Science and Engineering
Internship for the academic year 2023-24

7th sem Internship details


SL. NO	STUDENT NAME	USN	PLACE	TITLE	DURATION
1	NAVEEN KUMAR M	1SG19CS067	Nano robotics	Warehouse Management System	3 Months
2	CHETHAN K M	1SG20CS404	Nano robotics	Warehouse Management System	3 Months
3	ABHISHEK G B	1SG20CS001	Alnitak	facebook sentiment analysis	3 Months
4	ABHISHEK K J	1SG20CS002	Alnitak	facebook sentiment analysis	3 Months
5	ADITYA ADIGA K	1SG20CS003	Alnitak	Movie recommendation based on emotion	3 Months
6	ADITYA SINGH	1SG20CS004	Alnitak	movie recommendation based on emotion	3 Months
7	AISHWARYA LAKSHMI R	1SG20CS005	Karunadu Technologies	Twitter sentimental analysis	3 Months
8	AISHWARYA SINGH	1SG20CS006	Alnitak	Fake news filtering and detection	3 Months
9	AKASH PUJARI	1SG20CS007	Alnitak	movie recommendation based on emotion	3 Months
10	AKSHAY KUMAR JOSHI	1SG20CS008	Alnitak	Twitter sentimental analysis	3 Months
11	ANKUSH GOWDA R	1SG20CS009	Alnitek	Twitter sentimental analysis	3 Months

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12	ANSTIN GEORGE	1SG20CS010	Alnitak	Fake news filtering and prediction	3 Months
13	APOORVA V	1SG20CS011	Karunadu technologies	Prediction of different types of microbes using K nearest neighbor, Classify different traffic signs	3 Months
14	ARCHANA G	1SG20CS012	Alnitak	Spam text detection	3 Months
15	ARCHANA S	1SG20CS013	Alnitak	Spam text detection	3 Months
16	ARPITHA M N	1SG20CS014	Alnitak	Spam text detection	3 Months
17	ARPITHA R	1SG20CS015	Alnitak	AI Therapist	3 Months
18	ARYA SINHA	1SG20CS016	Karunadu	Prediction of Fake bill using Decision Tree, Classify whether person is infected with covid based on chest xray images	3 Months
19	ATUL ANAND	1SG20CS017	Alnitak	Prediction of Heart attack using Support Vector Machine, Classify different types of English alphabets	3 Months
20	AVEEK CHAKRABORTY	1SG20CS018	Karunadu	Prediction of Heart attack using Support Vector Machine, Classify different types of English alphabets	3 Months
21	BADAL KUMAR	1SG20CS019	karunadu	AI Therapist	3 Months
22	BHARATH GOWDA S	1SG20CS020	karunadu	Prediction of Heart attack using Support Vector Machine, Classify different types of English alphabets	3 Months
23	BHASKAR P	1SG20CS021	Karunadu	prediction of the heart disease using support vector machine , classifying different types of sports	3 Months
24	BHOOMIKA D K	1SG20CS022	Karunadu technologies	AI Therapist	3 Months
25	CHAITRA D	1SG20CS023	Alnitak	AI Therapist	3 Months
26	CHANDAN C S	1SG20CS024	Alnitak	facebook sentiment analysis	3 Months
27	CHANDANA D S	1SG20CS025	Karunadu Technologies	Prediction of different types of white wine quality on a score of 1-10 using Random Forest	3 Months

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28	CHANDANA V	1SG20CS026	Karunadu technologies	customer churn prediction using randomforest	3 Months
29	CHANDU T R	1SG20CS027	Alnitek	Twitter sentimental analysis	3 Months
30	DEEPTHI S	1SG20CS028	Karunadu Technologies	Hospital Patients Survival Prediction using KNN and Classification of Human Emotions	3 Months
31	DEEPTHI S HEGDE	1SG20CS029	Karunadu Technologies	Early Classification of Diabetes using decision tree and Classification of Skin Diseases	3 Months
32	DEEPTI KULKARNI	1SG20CS030	alnitek	fake news filtering and detection	3 Months
33	DEVADUTTA B R	1SG20CS031	Alnitek	personal Interaction chatbot	3 Months
34	DHANRAJ P	1SG20CS032	Alnitak	Movie recommendation based on emotion	3 Months
35	DIVYA B S	1SG20CS033	Alnitak	AI Theraphist	3 Months
36	DIVYA N	1SG20CS034	Karunadu technologies	Pulsar Classification For Class Prediction using Random Forest and Classification of different types of yoga poses	3 Months
37	DYUTHI A I	1SG20CS035	karunadu Technologies	prediction of different types of spectrum using K Nearest Neighbour and classify different types of obeject in AI	3 Months
38	FAHAD MOHAMMED	1SG20CS036	alnitek	AI Theraphist	3 Months
39	GANESH H P	1SG20CS037	Alnitak	facebook sentiment analysis	3 Months
40	GANESHA S	1SG20CS038	Alnitek	Prediction of Aestroid Orbital Path using Navie Bayes and Classify between 2 cricket teams	3 Months
41	GAURAV SINGH	1SG20CS039	Karunadu technologies	Prediction of Different class type of flowers	3 Months
42	GAURAV YADAV	1SG20CS040	alnitek	prediction of whether the person Happy or not using Random forest, Classify different types of flowers	3 Months
43	H N NITHYASREE	1SG20CS041	Karunadu technologies	prediction of whether the person Happy or not using Random forest, Classify	3 Months

				different types of flowers	
44	HARSH KUMAR	1SG20CS042	Alnitak	movie recommendation based on emotion	3 Months
45	HARSHITHA J	1SG20CS044	Karunadu Technologies	Prediction of Aestroid Orbital Path using Navie Bayes and Classify between 2 cricket teams	3 Months
46	HITHAISHI S	1SG20CS045	Karunadu Technologies	Prediction of different types of Dry Beans using Logistic Regression, Classify different species of birds	3 Months
47	HRIDAY THAPA	1SG20CS046	Karunadu Technologies	Prediction of different types of microbes using Naive Bayes, Differentiate between Noodles and Momos using ML	3 Months
48	HRUTHKARSHA D S	1SG20CS047	Alnitak	AI Theraphist	3 Months
49	JAYANTH M	1SG20CS048	Alnitak	Chatbot	3 Months
50	JISHNU JAYADEVAN	1SG20CS049	Alnitek	fake news filtering and detection	3 Months
51	JYOTHI N	1SG20CS050	Alnitak	Spam text detection	3 Months
52	K SARAVANAN	1SG20CS051	Alnitak	Book recommendation system	3 Months
53	KAVIRAJ J	1SG20CS052	Karunadu technologies	prediction of occurance of fire alarm using Naive bayes, Classify between 2 football teams	3 Months
54	KAVYA S	1SG20CS053	Karunadu technologies	prediction of occurance of fire alarm using Naive bayes, Classify between 2 football teams	3 Months
55	KEERTHANA S	1SG20CS054	Karunadu technologies	prediction of different patient treatment types using Random forest, Classify whether the person is diagnised with brain tumor or not	3 Months
56	KHUSHI SHEKHAR T C	1SG20CS055	Karunadu technologies	prediction of different kinds of dry beans using Naive bayes, Classify different kinds of marine animals	3 Months
57	KISHAN KUMAR	1SG20CS056	Alnitek	movie recommendation based on emotion	3 Months
58	KRUTHI S	1SG20CS057	Alnitek	Resturant review analysis	3 Months

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59	AISHWARYA S	1SG21CS400	Nano robotics	Warehouse monitoring system	3 Months
60	DHANUSH Y T	1SG21CS401	Nano Robotics	movie recommendation based on emotion	3 Months
61	DUSHYANTH G	1SG21CS402	Nano robotics	Warehouse monitoring system	3 Months
62	H V MANOJ KUMAR	1SG21CS403	Nano robotics	Warehouse monitoring system	3 Months
63	JASWANTH ARADHYA S	1SG21CS404	Nano robotic	Warehouse monitoring system	3 Months
64	K KIRAN KUMAR	1SG21CS405	Karunadu technologies	Prediction of Different classes of Rice using Decision Tree, Classify different sign langauges	3 Months
65	K S TANMAYI	1SG21CS406	Karunadu technologies	customer category classification using Random forest	3 Months
66	KARAN S NAIDU	1SG21CS407	Nano Robotics	Warehouse Management System	3 Months
67	KAVANA V	1SG21CS408	Alnitek	Resturant review analysis	3 Months
68	SANDHYA M	1SG19CS407	Nano robotics	smart home security system	3 Months
69	KUMAR SWAMY B U	1SG20CS058	karunadu technologies	prediction Network Intrusion Detection type using Logistic Regression, Classify different type of rice leaf diseases	3 Months
70	KUMUDHA H I	1SG20CS059	Nano robotics	Cradle Monitoring System	3 Months
71	LIKHITH B	1SG20CS060	Karunadu technologies	prediction of different class type of flowers using Random forest , Classify company logos of IT companies brands	3 Months
72	MANASA K G	1SG20CS061	karunadu technologies	prediction of whether the person will diagonise for diabetes or not using Random forest, Classify between parrot and pigeon	3 Months
73	MONISHA P S	1SG20CS062	karunadu technologies	Prediction of different types of spectrum using random forest, Classify volleyball and baseball	3 Months
74	N PANDURANGE GOWD	1SG20CS063	Alnitek	chat bot	3 Months
75	NAGARAJU K	1SG20CS064	karunadu technologies	Prediction of Different Cancer types using Naïve Bayes, classify different types of	3 Months

				mobile brands	
76	NAVNEET NAMAN	1SG20CS065	Alnitek	Prediction-based Fake News Classifier: classify between real and fake news	3 Months
77	NAWEEL MANJOOR	1SG20CS066	Alnitek	Movie recommendation based on emotion	3 Months
78	NIKSHITHA K	1SG20CS067	karunadu technologies	prediction of hospital patient survival using Random forest, Classify different Tshirt brands(4 types)	3 Months
79	NISARGA S	1SG20CS068	karunadu technologies	prediction of different class type of flowers using Random forest , Classify company logos of IT companies brands	3 Months
80	NISHANT P CHOUHAN	1SG20CS069	Alnitek	Prediction of agriculture crop production in India	3 Months
81	NUHUSHAN SHAREEF S	1SG20CS070	karunadu technologies	Prediction of client subscription for the product using K Nearest Neighbors, Classify different types of vegetables	3 Months
82	PANCHL MONIKA	1SG20CS071	Alnitek	Prediction of client subscription for the product using K Nearest Neighbors, Classify different types of vegetables	3 Months
83	PAVAN KUMAR P	1SG20CS072	Alnitek	Movie recommendation based on emotion	3 Months
84	PAVAN R	1SG20CS073	karunadu technologies	Prediction of whether the Employee will Quit job or not using Decision Tree, Classify different wild animals Elphant,zebra	3 Months
85	PAVITHRA B L	1SG20CS074	karunadu technologies	prediction of different type of migranes using random forest , Classify various food images using AI	3 Months
86	PAVITHRA H	1SG20CS075	Karunadu technologies	Prediction of client subscription for the product using K Nearest Neighbors, Classify different types of vegetables	3 Months
87	POORNIMA T	1SG20CS076	Karunadu technologies	Prediction of different types of dementia disease type using Support vector machine,classify different types of fruits	3 Months

88	PRADEEPKUMAR S	1SG20CS077	karunadu technologies	Predict satisfaction levels of the customers using K Nearest Neighbors, Classify whether the person is wearing mask or not	3 Months
89	PRAKHAR SURAJ	1SG20CS078	Alnitek	Prediction-based Fake News Classifier: classify between real and fake news	3 Months
90	PRAMIT KUMAR MANDAL	1SG20CS079	Alnitek	Prediction of agriculture crop production in India	3 Months
91	PRAMOD KUMAR S J	1SG20CS080	Alnitek	chatbot	3 Months
92	PRAVEEN KUMAR N	1SG20CS081	Alnitek	chatbot	3 Months
93	PREETHAM S G	1SG20CS082	Alintak	Book recommendation system	3 Months
94	PUNITH S	1SG20CS083	Alnitek	chatbot	3 Months
95	PUSHPENDER KUMAR	1SG20CS084	Alnitek	Prediction of whether the students will pass in the law exam or not using Random Forest	3 Months
96	RAKSHITH G C	1SG20CS085	Alnitek	Chatbot	3 Months
97	RISHAV ANAND	1SG20CS086	Alnitek	Book recommendation system	3 Months
98	RITIK RAJ	1SG20CS087	Alnitek	Book recommendation system	3 Months
99	S MEHAK AFREEN	1SG20CS088	Karunadu technologies	Prediction of occurrence of Fire Alarm using Logistic Regression, Classify different dogs breeds	3 Months
100	S VINODKUMAR	1SG20CS089	Karunadu technologies	Prediction of whether the students will pass in the law exam or not using Random Forest	3 Months
101	SAHANA N	1SG20CS091	Karunadu technologies	Prediction of Different Grades of Mangos using Support Vector Machine	3 Months
102	SAKSHEE SINGH	1SG20CS092	Alnitek	Galactic Astral type Identification using Random Forest	3 Months
103	SANGEETHA J	1SG20CS093	Karunadu technologies	Prediction of drug type classification using Decision Tree, Classify between cheetah	3 Months

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				and lion	
104	SANTHOSH D	1SG20CS094	Alnitak	Book recommendation system	3 Months
105	SHARATH Y P	1SG20CS095	Karunadu technologies	prediction of a person having fracture or not using naive Bayes and classify a person wearing helmet or not	3 Months
106	SHASHANK P	1SG20CS096	Karunadu technologies	Prediction of network intrusion, differentiating between laptops and tablets	3 Months
107	SHILPA BIRADAR	1SG20CS097	Karunadu technologies	Prediction of Job Attrition using Support Vector Machine and Classify different types of digits (0,1)	3 Months
108	SHILPA G P	1SG20CS098	Karunadu technologies	Galactic Astral type Identification using Random Forest	3 Months
109	SHIVUROOPESH M	1SG20CS099	Karunadu technologies	Predection of Star Type using Decision Tree, Drowsines detection using cnn	3 Months
110	SHRAVAN L	1SG20CS100	Alnitak	Twitter sentimental analysis	3 Months
111	SHREYA SHETTY S	1SG20CS101	Karunadu technologies	prediction of whether the customer has term deposit subscription or not using K nearest neighbour	3 Months
112	SNEHA S	1SG20CS102	karunadu technologies	prediction of dementia disease type using Decision Tree, classify Bacterial Species Identification	3 Months
113	SREEKAR NUTALAPATI	1SG20CS103	Karunadu technologies	prediction of dementia disease type using Decision Tree, classify Bacterial Species Identification	3 Months
114	SUKHPREET SINGH	1SG20CS104	Karunadu technologies	Excel streamline:Automated Data Mapping and Analysis Suite	3 Months
115	SURYAKANT	1SG20CS105	Karunadu Technologies	prediction of wine quality using random forest , Classify between diabetic and hypertensive	3 Months
116	TSEWANG CHOSKIT	1SG20CS106	Alnitak	Excel streamline:Automated Data Mapping and Analysis Suite	3 Months
117	UJWAL GOWDA V	1SG20CS107	Karunadu	prediction of dementia disease type using Decision Tree, classify Bacterial Species...	3 Months

			technologies	Identification	
118	VANDANA M S	1SG20CS0108	Basal Analytics	Excel streamline:Automated Data Mapping and Analysis Suite	3 Months
119	VARSHITHA C	1SG20CS109	Karunadu Technologies	prediction of wine quality using random forest , Classify between diabetic and hypertensive	3 Months
120	VIDISH GUPTA	1SG20CS110	Alnitek	Prediction-based Fake News Classifier: classify between real and fake news	3 Months
121	VINDHYA G	1SG20CS111	Alnitek	Resturant review analysis	3 Months
122	VIPIN K S	1SG20CS112	Karunadu Technologies	Prediction of employee retention using Decision Tree, Classify different species of Elephants	3 Months
123	VISHWAS H R	1SG20CS113	Karunadu technologies	Prediction of Machine Failure using classification Algorithms using Decision Tree ,Classify different tomato leaf diseases	3 Months
124	VIVAN KUSHAL HENEGER	1SG20CS114	Alnitak	Twitter sentimental analysis	3 Months
125	NISARGA S	1SG20CS115	nano robotics	smart home security system	3 Months
126	MANISHA K	1SG21CS409	karunadu technologies	prediction of wine quality using random forest , Classify between diabetic and hypertensive	3 Months
127	MANOJ S	1SG21CS410	Nano robotics	Prediction of different Paris house classification using random forest, Classify between Fire and Smoke	3 Months
128	MARUTHI G	1SG21CS411	Nano robotics	Prediction of different Paris house classification using random forest, Classify between Fire and Smoke	3 Months
129	NISCHITHA B G	1SG21CS412	karunadu technologies	Predection of Heart disease using Random Forest,classify aquatic plants	3 Months
130	RACHANA N B	1SG21CS413	karunadu technologies	Prediction of different Paris house classification using random forest, Classify between Fire and Smoke	3 Months

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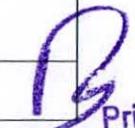

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131	SAGAR T	1SG21CS414	Nano robotics	smart home security system	3 Months
132	TEJASWINI M	1SG21CS415	Nano robotics	smart home security system	3 Months
133	TRIVENI B G	1SG21CS416	Nano robotics	Cradle Monitoring System	3 Months
134	YASHASWINI P REDDY	1SG21CS417	Nano robotics	Cradle Monitoring System	3 Months


5th sem Internship details

SL. NO	STUDENT NAME	USN	PLACE	TITLE	DURATION
1	ABHAY SURYA I	1SG21CS001	karunadu technologies	customer churn prediction using Logistic KNN	1 month
2	ADARSH M	1SG21CS002	karunadu technologies	Hepatitis reason type using Logistic Regression	1 month
3	ADITI ROY	1SG21CS003	karunadu technologies	Predict whether person is Hired or not using KNN	1 month
4	AISHWARYA	1SG21CS004	karunadu technologies	Diabetes Prediction using usin KNN	1 month
5	AISHWARYA L	1SG21CS005	karunadu technologies	Predict Income Type using Logistic Regression	1 month
6	ANINDITA GOSWAMI	1SG21CS006	karunadu technologies	Weight Prediction using Multiple Linear Regression	1 month
7	ANTARIKSHA RAMAN	1SG21CS007	karunadu technologies	Predict Diabetes Prediction using KNN	1 month
8	ARYAN ROHAN	1SG21CS008	karunadu technologies	Predict Cirrhosis stage detection using Logistic Regression	1 month

9	ARYAN VAIDYA	1SG21CS009	karunadu technologies	Predict fracture or not using KNN	1 month
10	ASHIQ KUMAR H	1SG21CS010	karunadu technologies	Used Car Price Prediction using Multiple Linear Regression	1 month
11	AVINASH KUMAR	1SG21CS011	karunadu technologies	Heart attack prediction using KNN	1 month
12	AYUSHI GUPTA	1SG21CS012	karunadu technologies	Predict whether Loan is sanctioned or not using Logistic Regression	1 month
13	BHARATHI GP	1SG21CS013	karunadu technologies	Prediction of infection type using Logistic Regression	1 month
14	BHARGAV G B	1SG21CS014	karunadu technologies	Real Estate House Price Prediction using Multiple Linear Regression	1 month
15	BIRAJDAR PRAJWAL	1SG21CS015	karunadu technologies	Heart Failure Prediction using KNN	1 month
16	BRUNDA HC	1SG21CS016	karunadu technologies	predict whether person buys the Magazine or not using Logistic Regression	1 month
17	CHANDRIKA N	1SG21CS017	karunadu technologies	Predict whether person get a stroke or not using KNN	1 month
18	DARSHAN GOWDA V	1SG21CS018	karunadu technologies	Predict sales based on advertisements made using Multiple Linear Regression	1 month
19	DEEKSHA R	1SG21CS019	karunadu technologies	Predict Hepatitis reason type using Logistic KNN	1 month
20	DEEKSHITH H Y	1SG21CS020	karunadu technologies	Mobile Price Range Prediction using KNN	1 month
21	DHANUSH SORAGANVI	1SG21CS021	karunadu technologies	Predict whether person get a heart disease or not using KNN	1 month
22	DHRUTHI G RAO	1SG21CS022	karunadu technologies	Predict whether person survived or not using SVM	1 month
23	DIVYASHREE B	1SG21CS023	karunadu	Predict Total payment for all the claims	1 month


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			technologies	using Linear Regression	
24	G V ABHISHEK JAI HARIN	1SG21CS024	karunadu technologies	Cirrhosis stage detection using Logistic Regression	1 month
25	GANESH PRASAD U	1SG21CS025	karunadu technologies	Predict fracture or not using Logistic Regression	1 month
26	HADAPADA RADHIKA	1SG21CS026	karunadu technologies	Breast cancer type prediction using KNN	1 month
27	HARSH RAJ	1SG21CS027	karunadu technologies	Laptop Price prediction using Multiple Linear Regression	1 month
28	HARSHA V	1SG21CS028	karunadu technologies	predict whether Loan is sanctioned or not using KNN	1 month
29	HARSHALA DOLLY L	1SG21CS029	karunadu technologies	Prediction of infection type using Logistic Regression	1 month
30	HARSHITHA M	1SG21CS030	karunadu technologies	Predict whether Car is Purchased or Not using Logistic Regression	1 month
31	HEMANTH	1SG21CS031	Oasis Infobite	Website development and designing	1 month
32	HEMANTH R	1SG21CS032	karunadu technologies	predict whether person buys the Magazine or not using KNN	1 month
33	HEMASHREE G	1SG21CS033	karunadu technologies	Predict whether person get a stroke or not using KNN	1 month
34	JANAVI R N	1SG21CS034	karunadu technologies	predict whether person buys the Magazine or not using Logistic Regression	1 month
35	JEEVAN H	1SG21CS035	karunadu technologies	Predict coupon type using Logistic Regression	1 month
36	KAVYA N V	1SG21CS036	karunadu technologies	Used Car Price Prediction using Multiple Linear Regression	1 month
37	KEERTHANA A	1SG21CS037	karunadu technologies	Mobile Price Range Prediction using Logistic Regression	1 month


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38	KEERTHANA H	1SG21CS038	karunadu technologies	Predict whether person survived or not using KNN	1 month
39	KHUSHI L	1SG21CS039	karunadu technologies	customer churn prediction using Logistic Regression	1 month
40	KUMAR ADITYA	1SG21CS040	mokerble corporation pvt ltd	Mobile Price Range Prediction using Logistic Regression	1 month
41	KUSHAL D	1SG21CS041	karunadu technologies	Predict fracture or not using Logistic Regression	1 month
42	KUSHAL KUMAR G	1SG21CS042	karunadu technologies	Diabetes Prediction using KNN	1 month
43	KUSUMA B	1SG21CS043	karunadu technologies	Cirrhosis stage detection using Logistic Regression	1 month
44	KUSUMA H R	1SG21CS044	karunadu technologies	House Rent Prediction using Multiple Linear Regression	1 month
45	LIKHITHA P	1SG21CS045	karunadu technologies	Prediction of infection type using Logistic Regression	1 month
46	LIKITHA G	1SG21CS046	karunadu technologies	Heart attack prediction using KNN	1 month
47	MAHESH A R	1SG21CS047	karunadu technologies	Heart Failure Prediction using Logistic Regression	1 month
48	MANOJ KUMAR N	1SG21CS048	karunadu technologies	predict whether Loan is sanctioned or not using KNN	1 month
49	MARIYA SHARLI P	1SG21CS049	karunadu technologies	Predict whether person survived or not using Logistic Regression	1 month
50	MEGHANA H	1SG21CS050	karunadu technologies	Predict whether person get a stroke or not using Logistic Regression	1 month
51	MEGHANATHA R	1SG21CS051	karunadu technologies	Exam Marks Prediction using Multiple Linear Regression	1 month

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52	MOHAN KUMAR H R	1SG21CS052	karunadu technologies	Hepatitis reason type using Logistic Regression	1 month
53	MOHITH K	1SG21CS053	karunadu technologies	Mobile Price Range Prediction using KNN	1 month
54	MONI SHREE M	1SG21CS054	karunadu technologies	Breast cancer type prediction using KNN	1 month
55	MOULYA S N	1SG21CS055	karunadu technologies	Heart Failure Prediction using Logistic Regression	1 month
56	NAGABHUSHAN B	1SG21CS056	karunadu technologies	predict whether Loan is sanctioned or not using KNN	1 month
57	NETHRA M C	1SG21CS057	karunadu technologies	Predict whether person survived or not using Logistic Regression	1 month
58	NIDHI A M	1SG21CS058	karunadu technologies	Predict whether person get a stroke or not using Logistic Regression	1 month
59	NIKITHA A	1SG21CS059	karunadu technologies	Heart Failure Prediction using Logistic Regression	1 month
60	P P AVINASH	1SG21CS060	karunadu technologies	predict whether Loan is sanctioned or not using KNN	1 month
61	PANKAJA S	1SG21CS061	karunadu technologies	Predict whether person survived or not using Logistic Regression	1 month
62	PARINITH GOWDA G	1SG21CS062	karunadu technologies	Predict whether person get a stroke or not using Logistic Regression	1 month
63	ANJAN M K	1SG22CS400	SYSTEM TRON	web development	1 month
64	ANUSHA T P	1SG22CS401	SYSTEM TRON	web development	1 month
65	BRUNDA M N	1SG22CS402	Dotch Endeavours	predict whether Loan is sanctioned or not using KNN	1 month
66	DIVYA P	1SG22CS403	Dotch Endeavours	Prediction of infection type using Logistic Regression	1 month

67	ESTHER J	1SG22CS404	SYSTEM TRON	web development	1 month
68	MALHARI M	1SG22CS405	Aqmenz automation pvt ltd	predict whether Loan is sanctioned or not using KNN	1 month
69	POORNIMA B	1SG21CS063	karunadu technologies	Weight Prediction using Multiple Linear Regression	1 month
70	PRAJWAL GOWDA	1SG21CS064	karunadu technologies	Predict Diabetes Prediction using Logistic Regression	1 month
71	Pratiksha	1SG21CS065	mokerble corporation pvt ltd	predict whether Loan is sanctioned or not using KNN	1 month
72	PRAVEEN	1SG21CS066	Aqmenz automation pvt ltd	Predict whether Loan is sanctioned or not using KNN	1 month
73	PRINCY DEY	1SG21CS067	karunadu technologies	predict whether Loan is sanctioned or not using KNN	1 month
74	RADHA PRAKASH NAIR	1SG21CS068	karunadu technologies	Used Car Price Prediction using Multiple Linear Regression	1 month
75	RAJASHREE C	1SG21CS069	karunadu technologies	Heart attack prediction using Logistic Regression	1 month
76	RAJEEV KUMAR	1SG21CS070	karunadu technologies	Predict whether Loan is sanctioned or not using KNN	1 month
77	RAJESH JANA	1SG21CS071	karunadu technologies	Prediction of infection type using KNN	1 month
78	RAKSHITHA C	1SG21CS072	karunadu technologies	Real Estate House Price Prediction using Multiple Linear Regression	1 month
79	RAVI B TUBAKI	1SG21CS073	karunadu technologies	Heart Failure Prediction using Logistic Regression	1 month
80	REVATHI D	1SG21CS074	karunadu technologies	predict whether person buys the Magazine or not using KNN	1 month
81	RISHAV RAJ	1SG21CS075	karunadu	Predict whether person get a stroke or not	1 month

			technologies	using Logistic Regressio..	
82	RISHU KUMAR SUREKA	1SG21CS076	karunadu technologies	Predict sales based on advertisements maded using Multiple Linear Regression	1 month
83	ROHIT KUMAR	1SG21CS077	karunadu technologies	Predict Hepatitis reason type using Logistic Logistic Regression	1 month
84	RUCHITHA N	1SG21CS078	karunadu technologies	Mobile Price Range Prediction using KNN	1 month
85	RUDRANSH BHARDWAJ	1SG21CS079	Coding raja Technologies	Full Stack webdevelopment	1 month
86	S LIKHITH	1SG21CS080	karunadu technologies	Predict whether person survived or not using SVM	1 month
87	SAHANA S	1SG21CS081	karunadu technologies	Predict Total payment for all the claims using Linear Regression	1 month
88	SAKSHI VERMA	1SG21CS082	Coding raja Technologies	Full Stack webdevelopment	1 month
89	SAMEER AHAMED S	1SG21CS083	Aqmenz automation pvt ltd	Predict fracture or not using KNN	1 month
90	SANDESH G C	1SG21CS084	karunadu technologies	Breast cancer type prediction using Logistic Regression	1 month
91	SANGEETHA M	1SG21CS085	karunadu technologies	Laptop Price prediction using Multiple Linear Regression	1 month
92	SANIHA S HAVANUR	1SG21CS086	karunadu technologies	predict whether Loan is sanctioned or not using Logistic Regression	1 month
93	SANJANAA B A	1SG21CS087	karunadu technologies	Prediction of infection type using KNN	1 month
94	SHARAN TEJA KG	1SG21CS088	karunadu technologies	Predict whether Car is Purchased or Not using Logistic Regression	1 month
95	SHARIKA M	1SG21CS089	karunadu technologies	Insurance Charges Prediction using	1 month

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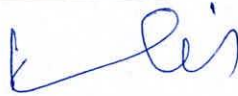
				Multiple Linear Regression	
96	SHASHANK U	1SG21CS090	karunadu technologies	predict whether person buys the Magazine or not using KNN	1 month
97	SHASHI M N	1SG21CS091	karunadu technologies	Predict whether person get a stroke or not using KNN	1 month
98	SHASHI VARDHAN	1SG21CS092	karunadu technologies	predict whether person buys the Magazine or not using Logistic Regression	1 month
99	SHEETHAL S	1SG21CS093	karunadu technologies	Predict coupon type using Logistic Regression	1 month
100	SHILPA C R	1SG21CS094	karunadu technologies	Used Car Price Prediction using Multiple Linear Regression	1 month
101	SHILPA M	1SG21CS095	karunadu technologies	Mobile Price Range Prediction using Logistic Regression	1 month
102	SHREYA P	1SG21CS096	karunadu technologies	Predict whether person survived or not using KNN	1 month
103	SHRINIDHI S	1SG21CS097	karunadu technologies	customer churn prediction using Logistic Regression	1 month
104	SHUBHAM SINGH	1SG21CS098	Internship studio	Website design and development	1 month
105	SHWETANG	1SG21CS099	karunadu technologies	Predict fracture or not using Logistic Regression	1 month
106	SHWETHA K	1SG21CS100	karunadu technologies	Diabetes Prediction using KNN	1 month
107	SINCHANA NAGESH	1SG21CS102	karunadu technologies	Cirrhosis stage detection using Logistic Regression	1 month
108	SNEHA SAMANVITHA	1SG21CS103	karunadu technologies	House Rent Prediction using Multiple Linear Regression	1 month
109	SNEHA VINOD AGARWAL	1SG21CS104	karunadu technologies	Prediction of infection type using Logistic Regression	1 month

110	SOURABH SHOKRAJ KANDAGA	1SG21CS105	karunadu technologies	Heart attack prediction using KNN	1 month
111	SOWMESH S	1SG21CS106	karunadu technologies	Heart Failure Prediction using Logistic Regression	1 month
112	SPOORTHI B P	1SG21CS107	karunadu technologies	predict whether Loan is sanctioned or not using KNN	1 month
113	SUHAS R	1SG21CS108	karunadu technologies	Predict whether person survived or not using Logistic Regression	1 month
114	SUPRIYA SHRIKANTH HEGDE	1SG21CS109	karunadu technologies	Predict whether person get a stroke or not using Logistic Regression	1 month
115	SYEDA ZYNAB	1SG21CS110	karunadu technologies	Exam Marks Prediction using Multiple Linear Regression	1 month
116	TASVI V SHETTY	1SG21CS111	karunadu technologies	Hepatitis reason type using KNN	1 month
117	TEJAS A M	1SG21CS112	karunadu technologies	Mobile Price Range Prediction using Logistic Regression	1 month
118	TEJASWINI M	1SG21CS113	karunadu technologies	Crop Yield sindhudurg Prediction using Multiple Linear Regression	1 month
119	THANUSHREE H M	1SG21CS114	karunadu technologies	Breast cancer type prediction using Logistic Regression	1 month
120	THOMAS JACOB T	1SG21CS115	karunadu technologies	Crop Yield Hassan Prediction using Multiple Linear Regression	1 month
121	UDAYA SHANKAR L	1SG21CS116	karunadu technologies	Predict whether Car is Purchased or Not using Logistic Regression	1 month
122	VARSHINI	1SG21CS117	karunadu technologies	Crop Yield Ghazipur Prediction using Multiple Linear Regression	1 month
123	VARUN N	1SG21CS118	karunadu technologies	Predict coupon type using Logistic Regression	1 month

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124	VARUN P	1SG21CS119	karunadu technologies	Heart Failure Prediction using KNN	1 month
125	VASANTH G	1SG21CS120	karunadu technologies	Predict Glass type using KNN	1 month
126	VIBHAVASU N B	1SG21CS121	karunadu technologies	Crop Yield Coimbatore Prediction using Multiple Linear Regression	1 month
127	VIKASH KUMAR GUPTA	1SG21CS122	karunadu technologies	Exam Marks Prediction using Multiple Linear Regression	1 month
128	YASHASWINI T	1SG21CS123	karunadu technologies	Hepatitis reason type using KNN	1 month
129	YASHWANTH KUMAR T S	1SG21CS124	karunadu technologies	Mobile Price Range Prediction using Logistic Regression	1 month
130	ZAIN HABIB	1SG21CS125	Comsoft Technologies	machine learning with python	1 month
131	SPANDANA H S	1SG21CS126	karunadu technologies	Crop Yield Coimbatore Prediction using Multiple Linear Regression	1 month
132	MOHAN KRISHNA P	1SG22CS406	karunadu technologies	Exam Marks Prediction using Multiple Linear Regression	1 month
133	MONISHA V	1SG22CS407	SYSTEM TRON	web development	1 month
134	NIRMALA S N	1SG22CS408	SYSTEM TRON	web development	1 month
135	SINCHANA T D	1SG22CS409	SYSTEM TRON	web development	1 month
136	VISHNU DARSHAN H	1SG22CS410	SYSTEM TRON	web development	1 month
137	YASHWANTH N	1SG22CS411	Aqmenz automation pvt ltd	Crop Yield Coimbatore Prediction using Multiple Linear Regression	1 month


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 HoD
 Professor & Head of the Department
 Computer Science Engineering
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Final year project batches Academic year 2023-24

Sl no	USN	Name of Student	Title of the project	Guide Name
1	1SG20EC013	ARPITHA M V	Home Automation for disabled people using Voice Tag	Prof. Vishalakshi G R
2	1SG20EC014	ASHIKA A SHOLAPUR		
3	1SG20EC045	HARSHITHA S		
4	1SG20EC007	AKSHATHA R		
5	1SG20EC006	AISHWARYA K	Advanced IOT and Machine learning Solutions to Monitor Underpass water logging	Prof. Prathiba P
6	1SG20EC024	DEEKSHA V		
7	1SG20EC036	HAFSA TABASSUM		
8	1SG20EC019	CHANDANA K		
9	1SG20EC020	CHANDANA S	Automated wildlife surveillance robot using Android	Prof. Manasa M G
10	1SG20EC029	DARMIGA C		
11	1SG20EC048	K AYESHA BANU		
12	1SG20EC053	LAKSHMISHREE		
13	1SG20EC054	AMRUTHA R	Surveillance Robot for military application using IOT	Prof. Rashmi H
14	1SG20EC401	LAVANYA T V		
15	1SG20EC015	CHAITRA B R		
16	1SG20EC052	KEERTHANA S		
17	1SG20EC050	KAVYA N K	Parking LOT management system	Prof. Manasa M G
18	1SG20EC054	LAXMI S SAJJAN		
19	1SG20EC057	LIKHITHA S		
0	1SG21EC059	LOKESH H A		
21	1SG20EC032	GANASHREE L	IOT based non intrusive automated driver drowsiness monitoring framework for logistics	Prof. Ravishankara M N
22	1SG20EC031	GAGANA YB		
23	1SG20EC010	ANUSHA C		
24	1SG20EC034	GAUTHAMI N		
25	1SG20EC002	ABHIJITHKUMAR MAJI	IOT based air quality monitoring system using LORa	Prof. Agalya P
26	1SG20EC033	GANESH A N		
27	1SG20EC039	HARSHALA B		
28	1SG20EC042	HARSHITHA K M		
29	1SG20EC001	AASHITHA C G		Dr. Nagaraja A M

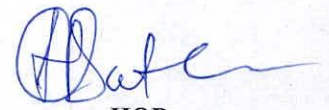
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30	1SG20EC011	ANUSHA L	Gas Leakage detection and automatic gas booking using IOT	
31	1SG20EC012	APOORVA S		
32	1SG20EC030	DHRUVITHA L		
33	1SG20EC026	DEEPASHREE R S	Rasberry Pi based hand Gesture recognition and Voice conversion system	Prof. Prathibha P
34	1SG20EC027	DEEPIKA M		
35	1SG20EC028	DHARANI K H		
36	1SG20EC051	KEERTHANA R		
37	1SG20EC060	M HEMANTH REDDY	Design and implementation of compact 8T SRAM cell with enhanced read and write stability	Prof. shobha H
38	1SG20EC037	HARI PRASAD N		
39	1SG20EC025	DEEPAK R M		
40	1SG20EC058	LIKITH R		
41	1SG20EC038	HARSHA VARDHAN NH	GPS Guided River cleaning Robot	Prof. Agalya P
42	1SG20EC049	KARAN S		
43	1SG20EC035	GOWTHAM BP		
44	1SG20EC17	CHANDAN B N		
45	1SG20EC055	LEKHAN GOWDA R	Smart anti-Theft system for home security using image processing	Dr. Nagaraja A M
46	1SG20EC056	LIKITH KUMAR TS		
47	1SG20EC016	BHOOMIKA.K		
48	1SG20EC044	HARSHITHA.N		
49	1SG20EC004	ABHILASH RENU MY	Railway Management system using IOT	Prof. Chaitra H N
50	1SG20EC005	ABHINAV.A		
51	1SG20EC023	DARSHAN.R		
52	1SG20EC041	HARSHITH R		
53	1SG21EC403	RAKSHITHA R	Iot based school bus monitoring	prof. suma v shetty
54	1SG21EC404	RAKSHITHA R		
55	1SG20EC21	CHEZHAN SURESH		
56	1SG21EC407	VINAY D S		
57	1SG20EC003	ABHILASH G	Authenticated Access control for vehicle Ignition system by DL and Fingerprint technology	Prof.Roopashree R
58	1SG20EC018	CHANDAN R		
59	1SG20EC022	CHEZHAN SANKER T		
60	1SG20EC046	JEEVAN J		
61	1SG21EC406	SUMAN RAJ B		Dr. sateesh Kumar H C
62	1SG21EC402	MANU N RAJ		
63	1SG20EC043	HARSHITHA M	Smart speed Guardian: An Intelligent Bike speed Monitoring and control system	Prof. Ravishankara M N
64	1SG20EC047	JEEVITHA C		
65	1SG21EC400	ARATHI B V		
66	1SG21EC405	SHIVAKUMAR Y		



1	1SG20EC088	Sahana C	Anywhere voting system with facial Recognition using IOT	Prof. Suma V shetty
2	1SG20EC091	Sampath Kumar S		
3	1SG20EC093	Sankeerna C		
4	1SG20EC099	Sridevi M		
5	1SG20EC084	Rakshita.A	Iot platform totree as smart highway street light with ambient monitoring capability augment solar	Prof. Madhu H M
6	1SG20EC089	Sahana M		
7	1SG20EC102	Sujana H.A		
8	1SG20EC122	Zaiba Khanum G N		
9	1SG20EC062	Mamatha S	Automatic Sorting of fruit placed on conveyor belt	Prof. Padmavathi C
10	1SG20EC086	Rohini DK		
11	1SG20EC096	Shivani R		
12	1SG20EC107	Swayam Sethi		
13	1SG20EC067	Megha RB	Smart Glove for sign language translation using Arduino	Prof. Surekha
14	1SG20EC069	Misba Mohamadi		
15	1SG20EC111	Ume Haney S Olekar		
16	1SG20EC113	Varshitha M		
17	1SG20EC085	Rashi Gupta	monitoring system for infantsLI-FI based	Prof. Shobha S
18	1SG20EC116	Varun Teja M		
19	1SG20EC117	Veeresh H		
20	1SG20EC119	Vishal Kumar		
21	1SG20EC071	Nandashree V	CNN based object recognition and tracking system to assist visually impaired people	Prof. Padmvathi C
22	1SG20EC082	Prerana CK		
23	1SG20EC105	Supritha M		
24	1SG20EC109	Tejashwini B		
25	1SG20EC064	Manjunath	Smart phone surveillance based on Rasberry pi	Prof. Surekha B
26	1SG20EC065	Manoj GS		
27	1SG20EC104	Suprith		
28	1SG20EC094	Shashank BJ		
29	1SG20EC120	Vishnu Vaibhav S	Design and implementation of CMOS differential LNA for wireless communication using 180 mm	Dr.Shobha H
30	1SG20EC121	Yuvaraj S		
31	1SG20EC110	Tharun Kumar U B		
32	1SG20EC100	Srinidhi J R		
33	1SG20EC081	Praveen J K	Prediction of epilepsy seizures by Machine learning Methods	Prof. Shobha S
34	1SG20EC087	S Suhas		
35	1SG20EC114	Varun C		
36	1SG20EC115	Varun N V		
37	1SG20EC074	Pavan G	IoT based forest fire detection and animal detection	Prof. Sateesh Kumar
38	1SG20EC080	Pravallika B K		

39	1SG20EC098	Sinchana B		
40	1SG20EC106	Swathi P		
41	1SG20EC066	Manoj Yadav K		
42	1SG20EC0101	Suhas K M		
43	1SG20EC077	prajwal G	Autonomous Radar based surveillance and emergency alert system	Prof. Kalavathi S
44	1SG20EC112	V Sumanth		
45	1SG20EC118	Vinod C		
46	1SG20EC063	Manikanth M		
47	1SG20EC0103	Sujay B K	Development of remotely operated under water vehicle	Prof. Kalavathi S
48	1SG20EC073	Nikilesh K G		
49	1SG20EC070	Mohan Kumar		
50	1SG20EC078	Prajwal GH	Gesture controlled audio system	Prof. Vshalakshi G R
51	1SG20EC079	Prajwal HT		
52	1SG20EC083	Rajesh HS		
53	1SG20EC061	M S Vibha		
54	1SG20EC072	Naveen L N	Railway track detection and surveillance	Prof. Madu H M
55	1SG20EC090	Sahana P		
56	1SG20EC097	Shree Krishna Vaachaspathy		
57	1SG20EC75	Payal Yati		
58	1SG19Ec68	Priya		Dr. H C sateesh kumar


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Department of Electronics & Communication Engineering

Academic Year: 2023-2024

Event Description:

The talk was conducted for the benefits of enhancing and improving the skill and Studying abroad can be a valuable experience as it enhances your career in many possible ways. Though it is not a strict requirement for your career success, it can provide you with unique opportunities along with advantages to develop a competitive edge in the Global job market. Studying abroad offers numerous advantages like an improved ability to speak fluently as well as interaction skills. Proficiency is a second benefit which can open up different job opportunities and can make you a more competitive candidate for a position that requires bilingual or multilingual skills. Study abroad programs offered by different universities across the UK, Europe, USA, Australia, and Canada represent the ability to choose different types of courses, programs, degree, and subject options. Thus, an Indian student who is looking to enhance his or her credibility and the creation of a strong educational background can consider studying overseas. for all the Students of Department of Electronics & Communication Engineering, Sapthagiri College of Engineering, Bangalore on 7th March 2024. The following topics were discussed in the sessions: - About Increased Job Opportunity, Personal Growth, Building Global Relationship etc

*Type of event/activity	Talk on STUDIES ON OVERSEAS AND CAREER BUILDING
Name/Title of the Activity/Event	Talk on "STUDIES ON OVERSEAS AND CAREER BUILDING"
Date of Organization	7 th March 2024
Venue (with address)	Seminar hall
Organized by (Resource Person)	Department of Electronics and Communication Engineering, Resource Person: Mr. Abhilash kaparhi
Objectives of the event/activity	Talk on "STUDIES ON OVERSEAS AND CAREER BUILDING"
Participants (Please attach list of participants, if it is organized/conducted in the dept.)	ECE 5 th Sem Students
Mention organized /participated/attended	Prof. Kalavathi. S

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Is hosting a Technical Talk on 7th March 2024

On

“STUDIES ON OVERSEAS AND CAREER BUILDING”

By

Mr. Abhilash kaparathi

Sales & Marketing Manager, Nestling

Dr. H. C. Sateesh Kumar
Prof. & Head Dept. of ECE, SCE

Dr. Ramakrishna H.
Principle, SCE

For any Query Contact Coordinator-Prof. Kalavathi .S

Email: kalavathis_ece@sapthagiri.edu.in
Students Co-ordinator: Bhavana

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Department of Electronics & Communication Engineering

Academic Year: 2023-2024

Note:

(i) At the end map PO's (with 3/2/1):

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
2	3	3	2	-	3	2	-			1	1

*Type of activity: Talk on Entrepreneurship

Coordinators:

Dr. Prakash Jadhav

[Dr. Sateesh Kumar. H.C.]

Signature of the HOD

Prof. Kalavathi. S

Prof. Vinutha.C.M

YouTube link:

<https://youtu.be/X0zI7K9IOeU>

https://youtu.be/jC_TdWN4hUY


<https://youtu.be/FzoaaRZvr9k>

Facebook link:

<https://www.facebook.com/photo/?fbid=6326187204067326&set=gm.3300550686923605&id&vanity=1907163892928965>

Date of Submission: 23-02-2023

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I YEAR MINI-PROJECT BATCHES

SL.NO	USN	STUDENTS NAME	TITLE OF PROJECT
1	ISG23EE007	AMRUTHA DUTT	Tesla Coil
	ISG23EE008	ANANYA S R	
	ISG23EE012	BASALINGAPPA H	
	ISG23EE053	JAYANTH ARADYA S	
	ISG23EE067	MANISH S	
	ISG23EE066	MANASA M J	
	ISG23EE085	PAVITHRA M	
	ISG23EE086	PIKESH SANA	
2	ISG23EE068	ADWITH GOWDA	Transforming 2D Images into 3D Images using Holographic Techniques
	ISG23EE105	PAVAN R	
	ISG23EE100	NASRIN	
	ISG23EE121	VARSHINI	
	ISG23EE103	NITHIN	
	ISG23EE075	BHAVANA	
	ISG23EE073	BHANUSHREE	
	ISG23EE089	HARSHITHA	
	ISG23EE119	SHRUSHTI	
3	ISG23EE117	VARSHINI N S	Wireless Cellphone Detector
	ISG23EE096	PRIYANKA R	
	ISG23EE095	PRIYANKA H	
	ISG23EE101	RASHMI A	
	ISG23EE109	SREELEKHA S	
	ISG23EE103	SHEETHAL GOWDA R	
	ISG23EE075	NAMRATHA J	
	ISG23EE122	VIVEK K V	
4	ISG23EE054	JEEVANTH KUMAR K M	Automatic Fire Extinguisher Project with Hydraulic Movement
	ISG23EE041	GURU PRASAD	
	ISG23EE039	GIREESH S G	
	ISG23EE043	HARSHA K	
	ISG23EE038	GANAPRIYA	
	ISG23EE036	GANESH C	
	ISG23EE047	HEMANTH A	
5	ISG23EE004	AISHWARYA S R	Wireless Electric Vehicle Charging System
	ISG23EE011	ARPITA GANAPATI NAYAK	
	ISG23EE016	BHOOMIKA H	
	ISG23EE031	DISHA S	
	ISG23EE032	DIVYA G	
	ISG23EE035	GANAVI P	
	ISG23EE059	KAVYA M	
6	ISG23EE065	MANAS M	Touch Sensor
	ISG23EE071	MANYA H S	
	ISG23EE072	MEGHANA B	
	ISG23EE073	MEGHANA D	
	ISG23EE074	MYTHRI N	
	ISG23EE082	PANIBHUSHANA J N	
	ISG23EE092	PRATHIMA	


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7	ISG23EE111	SUDEEP	LPG Gas Leakage Detector
	ISG23EE006	AMRITHA SHREE A	
	ISG23EE014	BHARATH KUMAR C V	
	ISG23EE018	BHUVANA GIRISH	
	ISG23EE027	DEEPAK RAJ G P	
	ISG23EE029	DHANUSH S	
	ISG23EE037	GANESH N	
8	ISG23EE049	HEMASHREE K	Solar Tracking System
	ISG23EE064	MD SADIQ	
	ISG23EE108	SNEHA D K	
	ISG23EE080	NITHIN RAMESH	
	ISG23EE084	PAVITHRA	
9	ISG23EE112	SUDEEP V	Servo Distance Indicator Using Ultrasonic Sensor
	ISG23EE120	VEDA V	
	ISG23EE099	RAKSHITHA R	
	ISG23EE114	TANISH S JAIN	
	ISG23EE098	RAJATH V	
	ISG23EE102	SHASHANK T S	
	ISG23EE107	SINDHU R	
10	ISG23EE070	MANOJ K	Wireless Power Transmission
	ISG23EE003	AISHWARYA R	
	ISG23EE009	ANDREA W FERNANDES	
	ISG23EE017	BHOOMIKA I N	
	ISG23EE019	BINDU V	
	ISG23EE021	CHAMPUKALA B P	
	ISG23EE042	HARINI PRABHAKAR	
	ISG23EE052	ISHWARYA S	
11	ISG23EE061	KRUTHI N R	Temperature Detector Using LM35 Sensor
	ISG23EE002	AISHWARYA G	
	ISG23EE010	ANGEL THOMAS	
	ISG23EE040	GOWRIKA M	
	ISG23EE023	CHANDRIKA	
	ISG23EE044	HARSHITHA G R	
12	ISG23EE063	MADHU S	Security Alarm Using Ultrasonic Sensor
	ISG23EE079	NITHIN POOJAR H S	
	ISG23EE081	NIVAS K	
	ISG23EE088	POOJA R	
	ISG23EE090	PRAKRUTHI R	
	ISG23EE104	SHREYA S	
	ISG23EE118	VARUN GOWDA P	
	ISG23EE123	YASHAS N	
	ISG23EE125	YESHWANTH A S	

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II YEAR MINI-PROJECT BATCHES

SL.NO	USN	STUDENTS NAME	TITLE OF PROJECT
1	1SG22EE036	PAVAN C	SOLAR CHARGING STATION
	1SG22EE038	POOJITHA S	
	1SG22EE021	LAKSHMI KRUPA S C	
	1SG22EE009	BHUMIKA H K	
2	1SG22EE003	ADITHYA HARIKUMAR	TRANSMISSION LINE FAULT DETECTION
	1SG22EE023	LEKHANA S S	
	1SG22EE029	MEGHANA H V	
	1SG22EE032	NISARGA M	
3	1SG23EE449	SHREYAS H N	WATER LEVEL INDICATOR
	1SG22EE016	HARSHA S	
	1SG22EE052	SUHAS D S	
	1SG22EE039	POORVIKA S	
4	1SG22EE046	SANGEETHA A P	STRESS METER
	1SG22EE061	VIKAS C	
	1SG22EE015	DISHA B AMIN	
	1SG22EE026	MANJUNATH N S	
5	1SG22EE053	SUPRIYA J	CLAP SWITCH
	1SG22EE018	HITHAISHI C	
	1SG22EE025	MADAN GOWDA H	
	1SG22EE045	ROHITH V	
6	1SG22EE002	ABHILASH MOHANTY	WASTE SEGREGATOR
	1SG23EE452	SOMANAGOUDA F T	
	1SG23EE467	VIGNESH	
	1SG23EE469	VINOD	
	1SG22EE031	NANDITHA	
	1SG23EE471	YASHODA	
7	1SG22EE007	BHAVINI B	THIRD EYE FOR BLIND
	1SG22EE026	MANJUNATH N S	
	1SG23EE442	SANJANA S B	
	1SG23EE447	SANTOSH V D	
	1SG23EE454	SPOORTHY N	
	1SG23EE459	SUMANTH R	
8	1SG23EE403	C N MANOJ KUMAR	LONG RANGE FIRE DETECTOR ALARM
	1SG22EE041	PRIYANKA S	
	1SG22EE056	TARUN M K	
	1SG22EE060	VIJAYALAKSHMI M B	
	1SG23EE410	GAGAN G	
	1SG23EE426	MEGHANA K	


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III YEAR MINI-PROJECT BATCHES

SL.NO	USN	STUDENTS NAME	TITLE OF PROJECT
1	1SG21EE005	APOORVA B	Solar Wireless Electric Vehicle Charging Scheme
	1SG21EE012	CHINMAY E GOWDA	
	1SG21EE005	YOGITHA	
	1SG22EE400	ANIL KUMAR T P	
2	1SG21EE004	ANARGHYA J	SONAR: Marine Radar
	1SG21EE020	HARISH V	
	1SG21EE078	VARSHA C	
	1SG22EE401	ARAVIND V S	
3	1SG21EE013	DEEKSHITH KUMAR S	Solar Powered Weather Station
	1SG21EE015	DHANALAKSHMI N C	
	1SG21EE025	KARTHIK H	
	1SG21EE087	YUKTHA D	
4	1SG21EE060	ROSHNI KUMAR	Solar Powered Monitoring System
	1SG21EE067	SNEHA B	
	1SG22EE413	NIRANJAN M PHALKE	
	1SG22EE422	YOGESH GANAPATI GOUDA	
5	1SG21EE061	SAHANA S JOSHI	Traffic Management System
	1SG21EE072	SUMAN KUMAR CHOUDHARY	
	1SG22EE414	PRASAD GANESH UPPAR	
	1SG22EE421	VINUTHA C	
6	1SG21EE051	PRATHAMA R	Smart Parking System
	1SG21EE075	TEJASHREE K	
	1SG22EE418	SURESH B M	
	1SG22EE419	VANITHA D S	
7	1SG21EE014	DEEPIKA M	Generation of Electricity from Magnetic and Wind mill
	1SG21EE023	JAVERIA HUDA	
	1SG21EE071	VISHWA	
	1SG21EE082	VINAY M	
8	1SG21EE034	M AISHWARYA	Solar Based Automatic Agriculture Pump Controller
	1SG21EE080	VEDITHA D P	
	1SG22EE407	KRISHNA RAJ SHEKAR	
	1SG22EE410	NAGESH M S	
9	1SG21EE051	PRATHAMA R	Solar Tracking System
	1SG21EE064	SANJAY H S	
	1SG21EE073	SUMANTH N M	
	1SG22EE419	VANITHA D S	
10	1SG21EE008	BHEEMA REDDY B	Solar Charged Power Bank
	1SG21EE028	KUSHAL R GOWDA	
	1SG22EE403	BISHWARUP CHAKRABORTY	
	1SG22EE405	HITESH KUMAR S	
11	1SG21EE003	ANANYA C	Mini Solar Power System
	1SG21EE021	HARSHA K	
	1SG21EE033	LOHITH M B	
	1SG22EE411	NIKHIL ANANT ACHARI	
12	1SG21EE035	MADHUSHREE M N	Solar Based Inverter


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	1SG21EE079	VARALAKSHMI B R	
	1SG22EE417	SHYAM SATHEESH	
13	1SG21EE038	MANOJ M	Solar Based Automatic Staircase Lighting System
	1SG21EE043	N SUKRUTHA	
	1SG21EE068	SOWMYA S R	
	1SG22EE420	VINODH KUMAR	
14	1SG21EE010	CHANDAN V	Electricity Generation by Biogas
	1SG21EE026	KAVYA R	
	1SG22EE402	BHOOMIKA H R	
	1SG22EE409	MOHAMMED SAMEER	
15	1SG21EE047	NAYANA L	Solar Powered Automatic Irrigation System
	1SG21EE075	TEJASHREE K	
	1SG22EE415	RAKSHITH T C	
	1SG22EE418	SURESH B M	
16	1SG21EE037	MANOJ GOWDA GV	Hybrid Power Generation Using Solar and Wind Energy
	1SG21EE046	NAVEEN KUMAR B C	
	1SG21EE048	NIKITHA P	
	1SG21EE076	THARUN R	
17	1SG21EE040	MARUTHI S	Solar Powered Insect Detection System
	1SG21EE044	NARAPRAGNA H	
	1SG21EE054	PUNITH N	
18	1SG21EE056	RAKESH B S	Wireless EV Charging Using Solar Energy
	1SG21EE058	RAKESH P	
	1SG21EE059	ROSHAN JOGI A S	
	1SG21EE064	SHWETHA S	
19	1SG21EE062	SANIYA SHEIKH	River Cleaning Robot5
	1SG21EE065	SHRAVANI S	
	1SG21EE071	SUHAS H O	
	1SG21EE074	SUNITHA M	
20	1SG21EE002	AISHWARYA S T	Wind Mill
	1SG21EE017	GAGAN B	
	1SG21EE081	VENKATESH GOWDA S	
	1SG21EE085	VIVEK P	
21	1SG21EE042	MONIKA K V	Solar Grass Cutter
	1SG21EE050	NUTHAN M	
	1SG22EE412	NINGAPPA S	
	1SG22EE416	RANJITH KUMAR	
22	1SG21EE004	ANARGHYA J	Solar Pesticide Sprayer
	1SG21EE020	HARISH V	
	1SG21EE078	VARSHA C	
	1SG22EE401	ARAVIND V S	
23	1SG21EE022	HEMASHREE G	Home Automation Using Solar Energy
	1SG21EE024	K C KUSHAL PRASAD	
	1SG21EE029	KUSHAL S	
	1SG22EE404	DIVYA B C	
24	1SG21EE001	ABHISHEK V	Solar Powered Automatic Trash Sorter Using Arduino UNO
	1SG21EE016	DHANUSH R	
	1SG21EE030	LALITH N	
	1SG21EE079	VATHSALA B K	
25	1SG21EE006	BHARAT RAJ CHANDRAKANTH	Fire Fighting Robot Using Solar

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		KALAMADI	
	1SG21EE027	KISHORE KUMAR S	
	1SG22EE406	JYOTHI G R	
	1SG22EE408	MEGHANA K	
26	1SG21EE036	MANOJ C N	Geothermal Energy Generator
	1SG21EE045	NANDINI N	
	1SG21EE049	NITHYA SHREE N	
	1SG21EE070	SUDEEP	
27	1SG21EE007	BHARATH B	Automatic Smart Street Light Using IR Sensor
	1SG21EE009	BRUNDA K	
	1SG21EE031	LIKITHA H	
	1SG21EE084	VISHWANATH S	

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FINAL YEAR PROJECT BATCHES

SL.NO	USN	STUDENTS NAME	TITLE OF PROJECT
1	1SG21EE412	SUDARSHAN	Electric Vehicle Charging Station
	1SG21EE413	YESHWANTH B R	
	1SG20EE021	NITESH	
	1SG20EE022	POOJA J R	
2	1SG20EE016	MADHUSUDAN K J	Amphibious Vehicle
	1SG20EE012	HEMANTH	
	1SG20EE032	SUMANTH Y	
	1SG20EE003	ANANYA	
3	1SG20EE037	VISHWANATH GOWDA M V	Solar based Design and Development of Pesticide Sprayer for use in Agriculture Fields using IoT and Bluetooth Technology
	1SG20EE039	YESHWANTH GOWDA S M	
	1SG20EE015	HARSHITHA M V	
	1SG20EE024	PRERANA SHARMA	
4	1SG21EE405	UMAR HUSSAIN	Design and Fabrication of Automated Smart Solar Power Grass Cutter Robot Using Wi-Fi Technology
	1SG20EE006	DEEPA SHELKEY	
	1SG20EE005	CHETANA N	
	1SG21EE409	PRAJWAL S M	
5	1SG21EE402	TULAJIT SINGH	Automated Energy System using PLC
	1SG20EE010	GANAVI	
	1SG21EE408	PRAJWAL A	
	1SG20EE007	DIVYASHREE A H	
6	1SG20EE013	JAYASHREE B G	Solar Wireless Electric Vehicle Charging System
	1SG20EE020	NANDINI N	
	1SG20EE031	SUJAY R	
	1SG20EE033	USHA	
7	1SG20EE002	AKSHATHA B	Solar Power Seed Sowing Machine using Artificial Intelligence
	1SG20EE034	VARSHA K V	
	1SG20EE011	HARSHITH M K	
	1SG20EE014	KAVYA	
8	1SG20EE018	MANJUNATH B P	Particle Accelerator
	1SG20EE019	MOHAN S	
	1SG20EE023	PRAGATHI N R	
	1SG20EE028	SIRALI SINGH	
9	1SG20EE004	CHEZHAN KUMAR G	Surveillance Morpho Bot
	1SG20EE009	GAGAN S P	
	1SG20EE001	ADITHYA HAVALI	
	1SG20EE008	GAGAN M N	
10	1SG20EE025	RAJESHWARI C H	Home automation using raspberry Pi
	1SG20EE038	YASHASWINI S	
	1SG21EE400	BHARATH B S	
	1SG21EE407	PALLAVI N	
11	1SG20EE027	SATVIK	Sign Language to Speech Conversion using Arduino with 4 flux sensors
	1SG20EE035	VINUTH H S	
	1SG20EE036	VINUTH KUMAR A	
12	1SG21EE403	KESHAV REDDY	Regenerative Braking
	1SG21EE404	MAHESH	
	1SG21EE411	SHARON	


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13	ISG18EE024	CHETAN G N	Android Controlled Robot using Arduino
	ISG20EE017	MADHUSUDAN V	
	ISG21EE401	DARSHAN	

for
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Technical Seminar

SL NO	USN	STUDENTS NAME	TITLE OF PROJECT
01	1SG20EE001	ADITYA ANAND HAVALI	Battery Using Renewable Energy Or Bio-Energy
02	1SG20EE002	AKSHATHA B	Hybrid Electric vehicles
03	1SG20EE003	ANANYA R	Cyber security challenges in smart grid system
04	1SG20EE004	CHETHAN KUMAR G	Power quality
05	1SG20EE005	CHETHANA N	IOT In electric power system
06	1SG20EE006	DEEPA SHELKEY S	Improving electrical system reliability with infrared thermography
07	1SG20EE007	DIVYA SHREE A H	Monorail
08	1SG20EE008	GAGAN M N	Renewable energy integration in power systems
09	1SG20EE009	GAGAN SHAMBA PATAGAR	Concentrated Solar Power
10	1SG20EE010	GANAVIL	Solar Power Satellite
11	1SG20EE011	HARSHITH M K	Wireless Power Transmission via Solar Power Satellite
12	1SG20EE012	HEMANTH S	Transperant displays
13	1SG20EE013	JAYASHREE B G	Geo-thermal power station
14	1SG20EE014	KAVYA S JEVARGI	Protection for smart grid system in case of lightning and storms using AI
15	1SG20EE015	M V HARSHITHA	
16	1SG20EE016	MADHUSUDANA K J	Augmented Reality
17	1SG20EE017	MADHUSUDHAN V	Driverless metro
18	1SG20EE018	MANJUNATH B P	Snake Robot
19	1SG20EE019	MOHAN S	Gravity Battery
20	1SG20EE020	NANDINI N	Automatic solar tracking
21	1SG20EE021	NITEESH S S	Human-robot interaction
22	1SG20EE022	POOJA J R	Neuromorphic computing
23	1SG20EE023	PRAGATHI N R	Infinite range EV
24	1SG20EE024	PRERNA SHARMA	Robotics and AI in agriculture
25	1SG20EE025	RAJESHWARI C H	Implementation of solid state batteries to improve the battery management system in electric vehicles


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26	ISG20EE027	Sathvik H R	Bio-battery technology
27	ISG20EE028	SIRALI SINGH	Piezoelectric Generator
28	ISG20EE031	SUJAY R	Computer numerical control machine
29	ISG20EE032	SUMANTH Y	Solar windows
30	ISG20EE033	USHA R	SCADA systems in power stations
31	ISG20EE034	VARSHA K V	Solar Electric Vehicles
32	ISG20EE035	VINUTH H S	Step Synch
33	ISG20EE036	VINUTH KUMAR A	Eddy current brakes
34	ISG20EE037	VISHWANATH GOWDA M V	Apple Vision pro
35	ISG20EE038	YASHASWINI S	Smart irrigation control system
36	ISG20EE039	Yeshwanth gowda s m	Improving Electrical System Reliability with Infrared Thermography
37	ISG21EE400	BHARATH B S	Solar pond
38	ISG21EE401	DARSHAN N G	Fly wheel energy storage system
39	ISG21EE402	HUIDROM TULAJIT SINGH	Humanoid Robots
40	ISG21EE403	Keshavareddy	Floating solar chimney technology
41	ISG21EE404	Mahesh M	Wave energy converter
42	ISG21EE405	MZ UMAR HUSSAIN	Microelectronic Pill
43	ISG21EE407	PALLAVI N	Space based solar power
44	ISG21EE408	PRAJWAL A	Flexible Electronics
45	ISG21EE409	PRAJWAL S M	Smart electricity energy meter Facilitating 100% Digitalized money transactions
46	ISG21EE411	SHARON P	Smart electricity energy meter


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47	ISG21EE412	SUDARSHAN B	Facilitating 100% Digitalized money transactions
48	ISG21EE413	YASHAVANTH B R	Intelligent Irrigation Using Solar Pumping System
49	ISG18EE024	CHETHAN G N	Solar Photovoltaic
50	ISG20EE408	RAJANI A J	Fly wheel energy storage system

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

LIST OF FINAL YEAR INTERNSHIPS

SL NO	USN	STUDENTS NAME	INTERNSHIP DETAILS
01	1SG20EE001	ADITYA ANAND HAVALI	Smart Parking System M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
02	1SG20EE002	AKSHATHA B	Smart parking system M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
03	1SG20EE003	ANANYA R	Smart Farming M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
04	1SG20EE004	CHEZHAN KUMAR G	Machine Learning with Python (Research Based) M/s. Compssoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
05	1SG20EE005	CHEZHANA N	Data Science and Machine Learning M/s. Upskill Campus, Block C-56/11, Sector-62, Noida Landmark: Near Stellar IT Park.
06	1SG20EE006	DEEPA SHELKEY S	Internship REConnect Energy Solutions Limited, V.K. Kalyani, No. 22, 7th Floor, Snakey Road, Bengaluru - 560020
07	1SG20EE007	DIVYA SHREE A H	Vehicle collision prevention system M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
08	1SG20EE008	GAGAN M N	Internship REConnect Energy Solutions Limited, V.K. Kalyani, No. 22, 7th Floor, Snakey Road, Bengaluru - 560020
09	1SG20EE009	GAGAN SHAMBA PATAGAR	Smart Parking System M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
10	1SG20EE010	GANAVI L	Data Science and Machine Learning UpSkill Campus, Block C-56/11, Sector-62, Noida Landmark: Near Stellar IT Park.
11	1SG20EE011	HARSHITH M K	Machine Learning with Python (Research Based) M/s. Compssoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
12	1SG20EE012	HEMANTH S	Machine Learning with Python (Research Based) M/s. Compssoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010

[Signature]

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13	ISG20EE013	JAYASHREE B G	Data Science and Machine Learning UpSkill Campus, Block C-56/11, Sector-62, Noida Landmark: Near Stellar IT Park.
14	ISG20EE014	KAVYA S JEVARGI	Internship REConnect Energy Solutions Limited, V.K. Kalyani, No. 22, 7th Floor, Snakey Road, Bengaluru - 560020
15	ISG20EE015	M V HARSHITHA	Home automation M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
16	ISG20EE016	MADHUSUDANA K J	Full Stack Web Development M/s. Compsoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
17	ISG20EE017	MADHUSUDHAN V	Smart farming M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
18	ISG20EE018	MANJUNATH B P	Vehicle Collision Prevention System M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
19	ISG20EE019	MOHAN S	Vehicle collision prevention system M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
20	ISG20EE020	NANDINI N	Full Stack Web Development M/s. Compsoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
21	ISG20EE021	NITEESH S S	Full Stack Web Development M/s. Compsoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
22	ISG20EE022	POOJA J R	Full Stack Web Development in MERN M/s. Webstack Academy, No. 83, 1st Floor, Farah Towers, M.G Road, Bengaluru, Karnataka 560001
23	ISG20EE023	PRAGATHI N R	Smart parking system M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
24	ISG20EE024	PRERNA SHARMA	Home Automation M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
25	ISG20EE025	RAJESHWARI C H	Machine Learning with Python (Research Based) M/s. Compsoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
26	ISG20EE027	SATHVIK H R	Machine Learning with Python (Research Based) M/s. Compsoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
27	ISG20EE028	SIRALI SINGH	Business analyst

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			REConnect Energy Solutions Limited, V.K. Kalyani, No. 22, 7th Floor, Snakey Road, Bengaluru - 560020
28	1SG20EE031	SUJAY R	Full Stack Web Development M/s. Compssoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
29	1SG20EE032	SUMANTH Y	Machine Learning with Python (Research Based) M/s. Compssoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
30	1SG20EE033	USHA R	Data Science and Machine Learning UpSkill Campus, Block C-56/11, Sector-62, Noida Landmark: Near Stellar IT Park.
31	1SG20EE034	VARSHA K V	Smart parking system M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
32	1SG20EE035	VINUTH H S	Machine Learning with Python (Research Based) M/s. Compssoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
33	1SG20EE036	VINUTH KUMAR A	Data Science and Machine Learning UpSkill Campus, Block C-56/11, Sector-62, Noida Landmark: Near Stellar IT Park.
34	1SG20EE037	VISHWANATH GOWDA M V	Data Science and Machine Learning UpSkill Campus, Block C-56/11, Sector-62, Noida Landmark: Near Stellar IT Park.
35	1SG20EE038	YASHASWINI S	Full stack web development M/s. Compssoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
36	1SG20EE039	YESHWANTH GOWDA S M	Machine Learning with Python (Research Based) M/s. Compssoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
37	1SG21EE400	BHARATH B S	Smart Farming System M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
38	1SG21EE401	DARSHAN N G	Vehicle collision prevention system M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
39	1SG21EE402	HUIDROM TULAJIT SINGH	Smart Farming System M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
40	1SG21EE403	KESHAVAREDDY	Machine Learning with Python (Research Based) M/s. Compssoft Technologies, No. 363, 19th


for ✓
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			Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
41	1SG21EE404	Mahesh M	Smart parking system M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
42	1SG21EE405	MZ UMAR HUSSAIN	Home automation M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
43	1SG21EE407	PALLAVI N	Machine Learning with Python (Research Based) M/s. Compsoft Technologies, No. 363, 19th Main Rd, 1st Block, Rajajinagar, Bengaluru, Karnataka 560010
44	1SG21EE408	PRAJWAL A	Smart Farming M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
45	1SG21EE409	PRAJWAL S M	Home Automation M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
46	1SG21EE411	SHARON P	Smart parking system M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
47	1SG21EE412	SUDARSHAN B	Embedded System M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
48	1SG21EE413	YASHAVANTH B R	Home Automation M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054
49	1SG18EE024	CHETHAN G N	Internship M/s. ANI INFOTECH SOLUTION, No. 37/10, 3rd Floor, Lekkad House, Cunningham Road, Bangalore - 560052
50	1SG20EE408	RAJANI A J	Home Automation M/s. NANO ROBOTICS EMBED TECHNOLOGIES, #27/I, 14th Main, Gokula 1st Stage, Mathikere, Bangalore-560054


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
Monthly Event Report for the month of November 2023

Activity 1

Type of Event/Activity	Industrial Visit
Name/Title of the Event / Activity	Industrial visit to KPTCL Sub-station
Date of Conduction	29-11-2023
Venue (with address)	220/66/11 KV SUBSTATION HEBBAL
Organized by	Department of EEE
Objectives of the event/activity	➤ 7THsem students of EEE department
Participants (Please attach list of participants, if it is organized/conducted in the dept.)	44

Inauguration of the event :

Event Description:

At 9.00 am leave the college campus by college bus and destination reached by 10.30am
There make two batches and under the guidance of Assistant Executive Engineer the substation is visited and AEE explained each part of components how it works

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Bengaluru - 560 057

Invitation and Brochure(Permission Letter)

KARNATAKA POWER TRANSMISSION CORPORATION LIMITED

Corporate Identity Number (CIN): U40109KA1999SGC025521

Phone No:-080-22282602
Email Id:cccmwbz@gmail.com



O/o Chief Engineer, Electy.,
Transmission Zone, KPTCL,
A.R.Circle, Bengaluru-09.

No. CEE/TZB/SEE(O)/AEE-1/2023-24/-14578-75 Date: 22 NOV 2023

To,
The Principal,
Sapthagiri College of Engineering,
No.14/5,Chikkasandra Hesaraghatta Main Road,
Bengaluru - 560057.

Sir,

Sub: Permission to visit 220/66/11kV Hebbal Receiving Station- Reg.
Ref: 1)Letter No:SCE/EEE/IV/2022-23, Dtd:20-11-2023 of Principal,
Sapthagiri College of Engineering, Bengaluru.
2)Letter No: KPTCL/B8/21391/2021-22, dtd: 09.11.2021 of
GM(Tech), KPTCL, Kaveri Bhavan, Bengaluru.

With reference to the above, approval is hereby accorded for 50 students of 7th Semester Electrical & Electronics Enggineering department with 4 faculty of Sapthagiri College of Engineering, to visit **220/66/11kV Hebbal Receiving Station on 29-11-2023 in Two Batches**. One officer from KPTCL will be present and accompany during the visit.

You shall submit an undertaking to the Executive Engineer (Ele.), TL & SS Division, Hebbal, Bengaluru stating the following:

1. You will be solely responsible for the safety of the Students/Trainees/Engineers and accompanying faculties during the visit to KPTCL sub-stations and transmission lines.
2. KPTCL will not be responsible for any unforeseen circumstances during the visit to KPTCL sub-stations and transmission lines.

NOTE: 1. Covid-19 guidelines should be strictly followed during the visit.
2. It is to inform that, the requisition for visit to KPTCL Sub-Stations shall be submitted at least 15 days before the date of visit to facilitate this office to process & communicate consent.

Contact Person Detail:
Executive Engineer (Ele.)
(Mob. No. 94483-65101)
TL & SS Division, Hebbal,
KPTCL, Bengaluru.

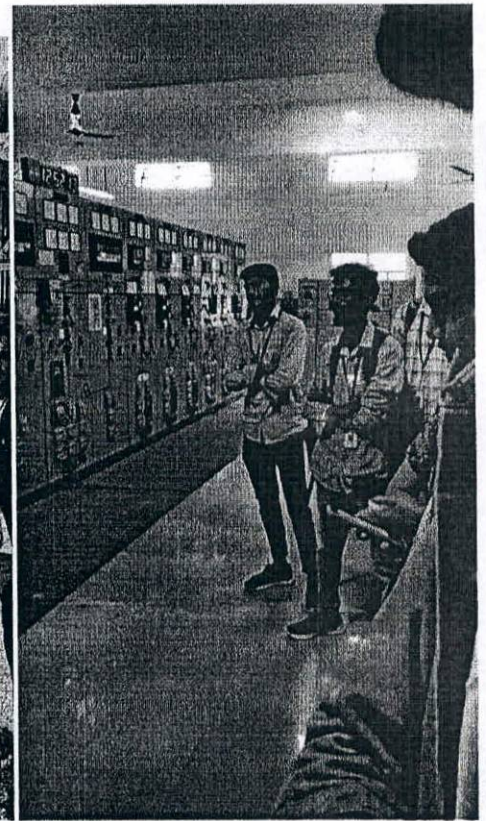
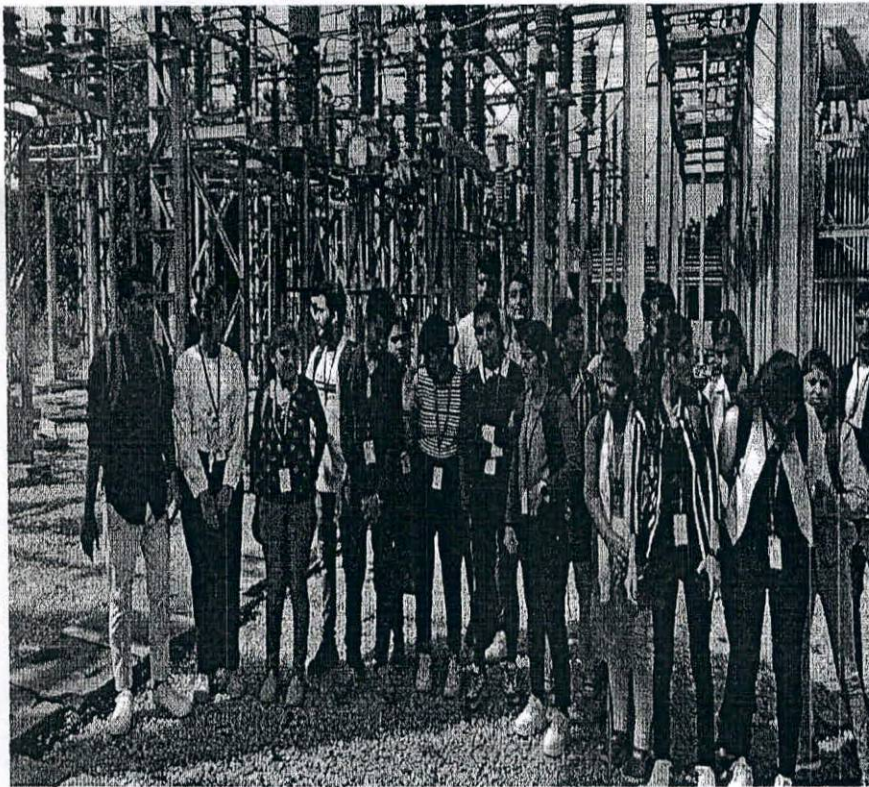
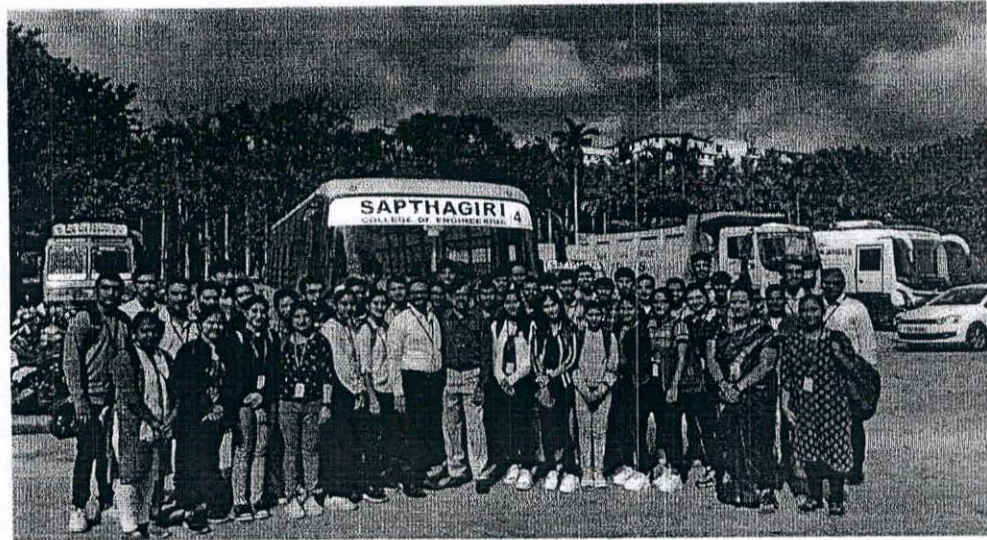
Yours faithfully,

Chief Engineer Electy.
Tr. Zone, KPTCL,
Bengaluru.

PROF & HOD
Department of Electrical & Electronics Engineering
Sapthagiri College of Engineering
Bangalore - 560057

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Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

Snapshots of the event:



Mapping of POs with contents of Event:

[Signature]
PROF & HOD


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Sapthagiri College of Engineering
Bangalore - 560057


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P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011	P012
3	-	-	-	-	-	-	2	-	2	3	3

Date of Submission:01/12/2023


Signature of the event coordinator


Signature of the HOD
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Department of Electrical & Electronics Engineering
Sapthagiri College of Engineering
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Department of Information Science and Engineering	
Project Work (18CSP83)	
FINAL YEAR(2023-24)	

Batch No	GUIDE	STUDENT NAMES	USN	PROJECT TITLE
B1	Dr H R Ranganatha	ADITYA PRAKASH MISHRA	1SG20IS004	AI ASSISTED TELE MEDICINE KIOSK IN RURAL INDIA
		GANESH R	1SG20IS033	
		NAVNEETH K	1SG20IS055	
		SACHIN K N	1SG20IS077	
		HARSHITH M P	1SG20IS036	
B2	Prof. Gayathri R	K.M SUMUKH KASHYAP	1SG20IS041	LUMPY DISEASE CLASSIFICATION USING DEEP LEARNING
		KARTIK VIRUPAKSHAPPA RODAGAI	1SG20IS043	
		KEERTHAN KUMAR NAYAK	1SG20IS044	
B3	Prof. Ramya R	DHANUSH V R	1SG20IS027	DEEP NEURAL NETWORK-BASED GRAIN ADULTERATION DETECTION
		DUSHYANTH R	1SG20IS030	
		GAGAN S ADITYA	1SG20IS031	
		HEMANTH GOWDA M	1SG20IS038	
B4	Prof. Swetha K B	DISHA S	1SG20IS028	AUTOMATED INVIOABLE SKULL CAP USING UBIQUITOUS COMPUTING
		MANJUNATHA A	1SG20IS051	
		NAMRATHA H	1SG20IS054	
		NISCHITHA S M	1SG20IS060	
B5	Prof. Ambika S	ADITI ARYA	1SG20IS002	VICTIM DETECTION UNDER DEBRIS ENVIRONMENT USING DEEP LEARNING FEATURES
		B S VINAY KRISHNA	1SG20IS013	
		KRUTHIKA K P	1SG20IS046	
		NEHA K	1SG20IS056	
B6	Prof.Vasanthalakshmi M	BHOOMIKA B N	1SG20IS018	KNEE OSTEOARTHRITIS DETECTION USING MACHINE LEARNING AND RADIOGRAPHIC IMAGES
		DIVYA B N	1SG20IS029	
		HANSHIKA VIJETA	1SG20IS034	
		HITHA R SHETTY	1SG20IS039	
B 7	Dr H R Ranganatha	ADITYA KUMAR GUPTA	1SG20IS003	DETECTION OF PARTICULATE MATTER IN AIR IN DIFFERENT TIERS OF CITIES USING ML ALGORITHMS
		ANKITHA HATWAR K K	1SG20IS010	
		APURVA ANAND	1SG20IS012	
		BHISHAM NARAYAN PANDEY	1SG20IS017	

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Prof. & H.O.D

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B8	Prof. Priyanka M R	ANIMESH DWIVEDI	1SG20IS008	PHISHING DETECTION OF MALICIOUS URL USING MACHINE LEARNING
		CHIRAG TILWANI	1SG20IS023	
		HARDIK SINGH	1SG20IS035	
		LAVKESH PRASAD	1SG20IS048	
B9	Prof. Roopa K T	CHANDAN R	1SG20IS021	SELF GUIDED MACHINE LEARNING APPLICATION FOR RAILWAY SAFETY IMPROVEMENTS
		CHETHAN S	1SG20IS022	
		LOHITH REDDY V K	1SG20IS049	
		MADHUSUDHAN E	1SG20IS050	
B10	Prof. Nandini Gowda P	AISHWARYA L	1SG20IS006	LUNG RETINANET : LUNG CANCER PREDICATION AND CLASSIFICATION
		DEEKSHA S	1SG20IS025	
		DEVIKA V NAYAK	1SG20IS026	
		NAGA VENI R	1SG20IS053	
B11	Dr .Bhagya D	ADARSH C	1SG20IS001	MULTI LABEL MULTIMODAL EMOTION RECOGNITION SYSTEM
		AKASH KURARA	1SG20IS007	
		ANIRUDH N R	1SG20IS009	
		NIKHIL P JINGADE	1SG20IS057	
B12	Prof. Chandrashekar C M	DARSHAN S	1SG20IS024	BRAIN STROKE PREDICTION USING MACHINE LEARNING
		HEMANTH B C	1SG20IS037	
		K RAGHU	1SG20IS042	
		N CHARAN REDDY	1SG20IS052	
B13	Prof. Ramya R	AISHWARYA	1SG20IS005	ANOMALY DETECTION IN VIDEOS FOR VIDEO SURVEILLANCE USING NEURAL NETWORKS
		ANKITHA M S	1SG20IS011	
		CHAITHRA S	1SG20IS019	
		GANAVI J	1SG20IS032	
B14	Prof. Suma J	BAZGHA DASTAGIR	1SG20IS014	ML AND CNN BASED INSIGHTS INTO AUTISM SPECTRUM DISORDER
		JEEVITHA J HEGDE	1SG20IS040	
		KRUTHAGNA G	1SG20IS045	
		LAKSHMITHA N R	1SG20IS047	
B15	Prof. Manasa P M	BHARATHI D	1SG20IS015	DEEP LEARNING FOR OVARIAN CANCER SUBTYPE CLASSIFICATION USING HISTOPATHOLOGICAL IMAGES
		BHAVYA G	1SG20IS016	
		CHAITRAASHREE C	1SG20IS020	
		NIRANJANA SURESH	1SG20IS058	
B16	Dr H R Ranganatha	R S RAHUL	1SG20IS072	DETECTION OF PARKINSON'S DISEASE USING DEEP LEARNING
		SHREYAS A P	1SG20IS085	
		SUHAS S	1SG20IS096	
		VASISTA DATTATREYA BHAT	1SG20IS110	
B17	Prof. Gayathri R	PRAVEEN NARAYAN HEGDE	1SG20IS069	BONE FRACTURE DETECTION SYSTEM USING IMAGE PROCESSING AND MACHINE LEARNING
		SURYANSH KUMARSRIVASTAVA	1SG20IS100	
		UTKARSH KUMAR	1SG20IS105	

H R Rangan

Dr H.R Ranganatna
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B18	Prof. Ramya R	YASHASWINI B N	1SG20IS116	OPTIMIZED LIGHT WEIGHT FRAMEWORK FOR CLIENT DRIVEN VIDEO SUMMARIZATION USING 2D CNN
		NISHA SHETTY	1SG20IS061	
		PYDIPALLA RASHMI	1SG20IS071	
		RAKSHA	1SG20IS074	
B19	Dr. Bhagya D	SATVIKA K	1SG20IS080	BREAST CANCER PREDICTION USING MACHINE LEARNING TECHNIQUES
		SHALINI H	1SG20IS081	
		SHARANYA N S	1SG20IS082	
		SHREERAKSHA GANESH NAIK	1SG20IS084	
B20	Prof. Ambika S	SUKEERTHI REDDY K	1SG20IS097	AUTOMATED VISION-BASED SURVEILLANCE SYSTEM TO DETECT AND UPLIFT DROWNING INCIDENTS IN SWIMMING POOLS
		SMITHA S V	1SG20IS092	
		SNEHA E	1SG20IS093	
		SUPRIYA B	1SG20IS098	
B21	Prof. Gayathri R	SUPRIYA N R	1SG20IS099	VISION BASED SYSTEM FOR ACCIDENT DETECTION USING AI/ML
		RAHUL ADITHYA B M	1SG20IS073	
		SHYAM G	1SG20IS090	
		THANUSH T D	1SG20IS102	
B22	Dr. Bhagya D	VIVEK C	1SG20IS115	TUBERCULOSIS DETECTION FROM CHEST X-RAY IMAGES
		PRASHANTH L	1SG20IS068	
		RANJITH R	1SG20IS075	
		RUTHWIK D J	1SG20IS076	
B23	Prof. Priyanka M R	SANDESH HN	1SG20IS079	GPS BASED VEHICLE MONITORING SYSTEM USING IOT
		PAVAN R	1SG20IS066	
		SUDHASH R	1SG20IS095	
		THARUN S PETKAR	1SG20IS103	
B24	Prof. Roopa K T	BHAVYA H V	1SG20IS400	SECURE FILE STORAGE USING HYBRID CRYPTOGRAPHY ON CLOUD
		NITHIN SEERAPPA R	1SG20IS063	
		PRACHI SINHA	1SG20IS067	
		SWEETY BOURI	1SG20IS101	
B25	Prof. Nandini Gowda P	VIPIN KUMAR YADAV	1SG20IS113	GREEN HOUSE MONITORING AND CONTROLLING USING IOT AND ML
		NISHI SINGH	1SG20IS062	
		PALLAVI V B	1SG20IS065	
		VARSHITHA Y B	1SG20IS109	
B26	Prof. Swetha K B	YASHASWINI M KORI	1SG20IS117	UNRAVELING MALICIOUS CO-EXISTENCE IN ANDROID APPLICATIONS
		SAFIYABI	1SG20IS078	
		SHRUTI JAISWAL	1SG20IS086	
		SHRUTI KISHORE	1SG20IS087	
B27	Prof. Chandrashekar C M	VARSHITHA S	1SG20IS108	EARLY DETECTION OF CARDIAC ARRHYTHMIAS USING ENSEMBLE TECHNIQUE WITH SMART IOT WEARABLE DEVICE.
		SHWETA	1SG20IS088	
		VIRUPAKSHJALALAPURE	1SG20IS089	
		SHWETHA M	1SG20IS089	
		VAISHNAVI U	1SG20IS106	

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B28	Prof. Vasanthalakshmi M	YUKTHA R	1SG20IS118	AI BASED MALARIA DETECTION USING CNN
		NITHIN T S	1SG20IS064	
		SHASHANK M	1SG20IS083	
		VENKATESH K	1SG20IS111	
		VENU M	1SG20IS112	
B29	Prof. Suma J	PREETI GALAGALI	1SG20IS070	VEHICLE MOVEMENT MONITORING IN FLOODED UNDERPASS USING IOT AND ML
		SINCHANA G	1SG20IS091	
		SRUSHTI BASAVARADDI	1SG20IS094	
		VANDANA A	1SG20IS107	

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Mini-ProjectGroups

Semester/Section:II 'A' AcademicYear:2023-24

Batch No.	NameoftheStudent		Guide	Project title
A1	Anagha deshpane	1SG23IS007	Prof.Gayathri.R	Notes and password manager
	Kaushiki	1SG23IS053		
	Lipika	1SG23IS058		
	Gautam	1SG23IS031		
	Harshita V.H	1SG23IS037		
A2	Gaurika saxena	1SG23IS030	Prof.Chaitanya	Digital Library management system
	Bhumika	1SG23IS014		
	Bhoomika C	1SG23IS012		
	Lekhya P	1SG23IS056		
	Aishwarya H	1SG23IS004		
A3	Adithi bharadwaj S	1SG23IS001	Prof.Vasantalakshmi	Breakout ball game
	Chaya	1SG23IS018		
	CR tanushree	1SG23IS015		
	M krupa	1SG23IS059		
	Advi v	1SG23IS002		
A4	Darshan NG	1SG23IS020	Prof.Shwetha.K.B	A Quizz Application
	Deeksha E	1SG23IS022		
	Bhavana V	1SG23IS011		
	Girish R	1SG23IS033		
	Harshitha	1SG23IS041		
A5	Devraj	1SG23IS025	Prof. Suma.J	Chatbot song recommender system
	Manya DN	1SG23IS063		
	Divya H B	1SG23IS027		
	Mamata J	1SG23IS061		
	Kavana T	1SG23IS047		
A6	Bhoomika KT	1SG23IS013	Prof.Chandrashekhar	Youtube transcript summerizer
	Ksushi raju	1SG23IS049		
	Kavya C	1SG23IS048		
	Harshitha K	1SG23IS039		
	Girinandan	1SG23IS032		
	Likit	1SG23IS057		
	Sanjay	1SG23IS055		
		1SG23IS026		House prize prediction
	Divya			

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A7	Deepthi	1SG23IS024	Prof.Bhagya	
	Chandana	1SG23IS017		
	Chandana			
	Harshitha	1SG23IS040		
A8	Koushik	1SG23IS050	Prof.Priyanka M R	Resume building web application
	Deepak	1SG23IS023		
	Gaurav	1SG23IS046		
	Gagan	1SG23IS029		
	Darshan R	1SG23IS021		
A9	Hithesh V	1SG23IS043	Prof.Manasa P M	Student result management
	Dadapeer	1SG23IS019		
	Maneesh	1SG23IS062		
	Darshan R			
	Kumar	1SG23IS052		
A10	Chandan	1SG23IS016	Prof.MANASA P.M	Personal budget tracker
	Aejal	1SG23IS003		
	Ashi	1SG23IS010		
	Kritika	1SG23IS051		
	Ananya	1SG23IS008		
A11	Ganesh G	1SG23IS028	Prof.Bhagya	Sixth sense media layer
	Harshith S	1SG23IS038		
	Hemanth kumar KT	1SG23IS042		
	Jaswanth s	1SG23IS044		
	Kushal P			

A12	Akshay GA	1SG23IS005	Prof.Priyanka M R Chatbot
	Jayadeep Gowda	1SG23IS045	
	Harsh raj	1SG23IS036	
	Hardik Gandhi	1SG23IS034	

Mini-ProjectCoordinatorHOD

H R Ray
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Mini-ProjectGroups

Semester/Section:II 'B' AcademicYear:2023-24

Batch No.	Student names	USN	Guide	Project title
B1	Surya S Gowda	1SG23IS110	Prof.Gayathri.R	Coupons generator system
	Tejas GV	1SG23IS113		
	Tejas MG	1SG23IS114		
	Nikhil	1SG23IS067		
	Rishab S Sindhe	1SG23IS084		
B2	Shalu kumari DN	1SG23IS092	Prof.Chaitanya	Faculty remuneration system
	Surabhi R	1SG23IS109		
	Simmi Roy	1SG23IS103		
	Prashant BM	1SG23IS074		
	parikshit	1SG23IS070		
B3	Vivek I Moudgalya	1SG23IS124	Prof.Vasantalakshmi	E-plastic management system
	Shreyas gowda G	1SG23IS100		
	Sathvik D bhat	1SG23IS091		
	Tanishka BM	1SG23IS112		
	Siri	1SG23IS086		
R4	Shreya M	1SG23IS099	Prof.Shwetha.K.B	Eye bank management system
	Varshitha LS	1SG23IS119		
	Trupthi N	1SG23IS117		
	Rohini TM	1SG23IS085		
	Vijayalakshmi	1SG23IS120		
B5	Yashas V	1SG23IS126	Prof. Suma.J	Kaveri water maintainance &management system
	Pranav R	1SG23IS073		
	Shashank	1SG23IS094		
	Vishal kumar	1SG23IS121		
	Varadaraju	1SG23IS118		
B6	Swathi	1SG23IS111	Prof.Chandrashekha r	Crop management system
	Sharanya	1SG23IS093		
	Shravya KT	1SG23IS096		
	Sanjana H	1SG23IS089		

H R Ranganatna

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B7	Priyanka N	1SG23IS075	Prof.Bhagya	Fraud detection system for financial transaction
	Ganavi	1SG23IS069		
	Aswanth	1SG23IS078		
	pavan	1SG23IS071		
	Mohan kumar	1SG23IS064		
B8	Tejaswini TJ	1SG23IS115	Prof.Priyanka M R	Social networking system
	Sinchana Bhat	1SG23IS104		
	Srushti	1SG23IS107		
	Sneha BP	1SG23IS106		
	Mohith S	1SG23IS065		
B ⁿ	Vyshnav	1SG23IS125	Prof.Manasa P M	A group chat application in java
	Purushottam	1SG23IS077		
	Vishwas GV	1SG23IS122		
	Reuben	1SG23IS083		
	Sheikh shoib	1SG23IS095		
B10	Sidharth	1SG23IS102	Prof Ambika	Generating password and OTP in java
	Raghavendra	1SG23IS080		
	Priyanshu	1SG23IS076		
	Supreeth	1SG23IS108		
	Sanidhya	1SG23IS088		
B11	Shreya BG	1SG23IS098	Prof.Ambika	Page for online food delivery system using HTML and CSS
	Tanmayie	1SG23IS116		
	Rachana N	1SG23IS079		
	Sinchana	1SG23IS105		
	Sandhya	1SG23IS087		
2	Ramith kumar	1SG23IS081	Prof.Ramya	Design a student grade calculator using javascript
	Sanju BT	1SG23IS090		
	Ranjith kumar R	1SG23IS081		
	Vishwas J	1SG23IS123		
	Shreeharsha H S	1SG23IS097		

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Mini Project Coordinator,
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H. R. Ranganatna
HOD

Dr H.R Ranganatna
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Mini-Project Groups

Semester/Section:III 'B' Academic Year:2023-24

Batch No.	Student names	USN	Guide	Project title
31	1SG22IS075	RAKSHA S	Prof.Manasa PM	Online Quiz
	1SG22IS092	SAHANA ASHOK ANGADI		
	1SG22IS094	SAMIKSHAA		
	1SG22IS104	Sinchana C		
	1SG22IS105	Sinchana S		
B2	1SG22IS124	YASHASWINI.M	Prof.Roopa KT	Toll gate
	1SG22IS091	Sahana k		
	1SG22IS120	VATHSALYA B		
	1SG22IS084	RIYA DEVI		
	1SG22IS093	SAKSHI		
33	1SG22IS087	Roshan M S	Prof.Nandini J	Tic tac toe
	1SG22IS074	Pruthvi Gowda K		
	1SG22IS098	Saurabh Tiwari		
	1SG22IS108	Swayam Ojha		
	1SG22IS109	Syed Afrid		
	1SG22IS104	Varun K N		
B4	1SG22IS068	Poorvi P	Prof.Ramya	Tour and travel agency
	1SG22IS069	Pragathi P		
	1SG22IS070	Prajna M		
	1SG22IS080	Rakshitha B		
	1SG22IS085	Roopa B		
35	1SG22IS077	Rakshitha R	Suma mam	Mini shopping mall
	1SG22IS073	Prayuktha G		
	1SG22IS117	VARSHA.R		
	1SG22IS112	THAMMAPPA GARE NIKHITHA		
	1SG22IS079	Rakshitha A		
B6	1SG22IS089	Sabhaytha	Prof.Gayithri	Rock paper scissors game
	1SG22IS095	Sanjana		
	1SG22IS099	SHAMA S		
	1SG22IS110	TANUSHA B S		
B7			Prof.Chandrashekhar	Weather forecasting
	1SG22IS100	Shobha N		
	1SG22IS102	SHUBHA B R		

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	1SG22IS113	THANEESHA D		
	1SG22IS114	USHA S		
	1SG22IS115	VAISHNAVI.G		
B8	1SG22IS067	Pavan Kumar B	Prof.Sma J	Employee management system
	1SG22IS078	Rakshith T M		
	1SG22IS071	Prajwal I Patel		
	1SG22IS118	VARUN K N		
	1SG22IS081	Ranganath R		
B9	1SG22IS076	Rakshith Devaang R	Prof .Priyanka	2 Player tic tac toe game simulation
	1SG22IS103	Shubham Bahubali Koot		
	1SG22IS090	Sagar B		
	1SG22IS403	Gagan S		
	1SG22IS400	Akash H		
310	1SG22IS082	Revanth D	Prof.Chaithanya	Face recognition based attendance system using python
	1SG22IS072	Praveen C Yadav		
	1SG22IS119	Varun Rahul Kharvi		
	1SG22IS101	Shreehari M		
	1SG22IS107	Supreeth R		
B11	1SG22IS404	Hemanth	Prof.Bhagya	Pocket Diagnosis secure federated learning against positioning attack in cloud
	1SG22IS409	Vikas		
	1SG22IS405	Manoj		
	1SG22IS406	Paul		
B12	1SG22IS086	Roshan AM	Prof.Vasanthalakshmi	WebPage Cloning
	1SG22IS096	sanketh nandagoan		
	1SG22IS083	Revanth gowda p		
	1SG22IS088	sharath kumar		
	1SG22IS125	yashwanth		
B13	1SG22IS111	teju	Prof.Suma J	
	1SG22IS097	santhosh		
	1SG22IS122	vishwas		
	1SG22IS123	yashas		
	1SG22IS121	venkatesh		

Mini-Project Coordinator

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**DEPARTMENT OF INFORMATION SCIENCE &
 ENGINEERING**



Mini-Project Groups

Semester/Section:III'A' AcademicYear:2023-24

Batch No.	NameoftheStudent	USN	Guide	Project title
A1	1SG22IS004	ADITYANARAYAN SHELKE	Prof.Priyanka M.R	Weather forecasting using python
	1SG22IS021	DAYANANDA K S		
	1SG22IS024	PRAVITH G		
	1SG22IS053	MAHARISHI MAHESH T N		
	1SG22IS062	NAGENDRA S		
A2	1SG22IS016	CHIRANJEEVI NS	Prof.Nandini	Music player using c++
	1SG22IS025	DHANUSH K		
	1SG22IS059	MITHUN M D		
	1SG22IS010	AYMAN RAIS		
	1SG22IS065	LOHITH P		
A3	1SG22IS044	JITHESH G	Prof. Gayathri R	CGPA calculator using C++
	1SG22IS017	CHITRASHREE A S		
	1SG22IS026	DHANYA DS		
	1SG22IS028	DRUSHYA NANAIAH		
	1SG22IS048	KEERTHANA K		
A4	1SG22IS015	CHEZHAN P YALWAR	Prof. Ramya R	Automated parking system using c
	1SG22IS018	DARSHAN GOWDA		
	1SG22IS050	LAKSHMISH K G		
	1SG22IS060	MAAZ		
A5	1SG22IS005	AHALYA K	Prof. Suma J	Weather forecasting using using python
	1SG22IS011	BHAGYASHREE		
	1SG22IS023	DHAKSHATHA C		
	1SG22IS027	DHANYASHREE		
	1SG22IS036	HARSHITHA C V		
A6	1SG22IS063	NIHARIKA A S	Prof. Deepak	KBC using Python
	1SG22IS032	GAURAV SHANKER		
	1SG22IS056	MD KAIF		
	1SG22IS055	MANMEET KUSHWAHA		

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120

	1SG22IS045	JUTLOR SUNIL VEERBHADRAPPA		
	1SG22IS008	ARIHANT SUKESH		
A7	1SG22IS002	ADITHI SREENATH	Prof. Chandrashekhar	Responsive image carousel
	1SG22IS007	ANKITHA B.R		
	1SG22IS061	MOUNA.N.MURTHY		
	1SG22IS012	CHAITRA R		
	NA	CHINMAYII		
	1SG22IS009	ARPITHA C		
A8	1SG22IS006	AMRUTHA R	Prof. Bhagya	Responsive image carousel
	1SG22IS022	DEEKSHITHA		
	1SG22IS057	MEGHA G		
	1SG22IS058	MEGHANA B P		
	1SG22IS046	JUVERIA FATIMA		
	1SG22IS049	KEERTHI G A		
A9	1SG22IS019	DARSHAN KP	Prof. Ambika S	Music player using java script HTML CSS
	1SG22IS040	HITHARTH L		
	1SG22IS020	DARSHAN V		
	1SG22IS030	GAGAN GOWDA		
A10	1SG22IS052	LOKESH MY	Prof. Roopa K T	Coffee corner website
	1SG22IS013	CHETHAN BN		
	1SG22IS035	HARSHITH N		
	1SG22IS003	ADITHYA HS		
	1SG22IS014	CHETHAN M		
A11	1SG22IS041	HONNAPPA M S	Prof Deepak	Brick Mania
	1SG22IS042	HARSHAVARDHAN		
	1SG22IS038	HEMANTH N		
	NA	NA		
	NA	NA		
A12	1SG22IS054	MANJU P	Prof Gayatri R	Do list using HTML CSS and JAVAscript
	1SG22IS031	GANESH		
	1SG22IS034	GURUPRASAD HEGDE		
	1SG22IS024	DHANANJAY L		
	1SG22IS033	GHAVANT		

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A13	1SG22IS037	HARSHITHA NM	Prof Ramya	Financial market analysis
	1SG22IS043	JANHAVI R		
	1SG22IS047	K SUSHMA SREE BAI		
	1SG22IS051	LAYA G REDDY		
	1SG22IS001	ADITHI CHINNIVAR		
	1SG22IS064	NISARGA		

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DEPARTMENT OF MECHANICAL ENGINEERING

Project Group -AY 2023-24

Batch No	Name of the Student	USN	Guide	Project title
1	G LIKHITH	1SG20ME004	Prof.Chethan B P	Design and Fabrication of Springless suspension using Bevel Gears for Agricultural Applications
	GAGAN C D	1SG20ME005		
	MANJUNATHA KR	1SG20ME009		
	NISHANTH LR	1SG20ME011		
2	DAIVIK KR	1SG20ME003	Dr. Tulsidas D	Design and Fabrication of Compressed Air Vehicle
	GOWTHAM GOWDA	1SG20ME006		
	SAHIL SULAIMAN	1SG20ME019		
	SHASHANKA B	1SG20ME022		
3	HARSHITHKUMAR HV	1SG20ME007	Prof. Pramod S V	Design and Fabrication of Two Wheel Drive Forklift
	MANOJ S	1SG20ME010		
	PAVAN R	1SG20ME013		
	YATIN G RAO	1SG20ME026		
4	RAMAN YADAV	1SG20ME016	Dr. Basvaraj Ganiger	Design and Fabrication of Bomb Detecting and defusing robot using IOT
	SHASHANK S	1SG20ME021		
	SRUJAN MS	1SG20ME023		
	SAHIL SAMEER	1SG20ME018		
5	CHANDAN S	1SG20ME002	Dr. R .G Deshpande	Design and Fabrication of gearless transmission system using elbow mechanism
	R ARUNKUMAR	1SG20ME014		
	RAVISH GOWDA R	1SG21ME416		
	BHARATHKUMAR G	1SG21ME403		
6	MANOJ J	1SG21ME413	Prof. Ramesh N G	Design and Fabrication of Solar powered Seed Spraying Machine
	SM LAKSHMISHA	1SG21ME418		
	VISHNU PRASAD BN	1SG21ME420		
	GURU RAJ	1SG21ME407		
7	CHETHAN S	1SG21ME404	Dr.Mohan A E	Design and Fabrication of Cocount Dehusking Machine
	D.VENKATA PAVAN	1SG21ME405		
	JEEVAN K	1SG21ME408		
	PRASANNA.B	1SG21ME415		
8	LAKSHMISH H	1SG21ME411	Dr. Anilkumar P R	Design and Fabrication of steering Controlled Headlight Mechanism
	LIKHITH M G	1SG21ME412		
	MANOJ K C	1SG21ME414		
	VATSA R	1SG21ME419		

9	DHANANJAYA K M	1SG21ME406	Prof. Ramesh N G	Fabrication of Solar powered Automatic Braking System and Bumper actuating System
	K ABHISHEK GOWDA	1SG21ME409		
	BHARATH KUMAR K N	1SG21ME402		
	SANJAY M S	1SG21ME417		
10	KOWSHICK C GOWDA	1SG21ME410	Prof. Nataraj H N	Composite material
	VIVEK D N	1SG21ME421		
	AMRUTH KUMAR M S	1SG21ME400		
	ASHWIN R	1SG21ME401		
11	S RAJSHEKAR	1SG20ME017	Prof. Chethan B P	Design and Fabrication of Cocount Dehusking Machine
	PAVAN M	1SG20ME012		
	VISHWAS YADAV	1SG20ME025		
12	RAKSHATH G	1SG20ME015	Prof. Pramod S V	5D Robotics Arm Mechanism
	LAXMANSIDDAPPA	1SG19ME008		
	VILOK R	1SG20ME024		


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DEPARTMENT OF MECHANICAL ENGINEERING

I Year Project List (2022-23) [MINI Project]

USN	Name	Project Title
1SG23ME006	Jeevan B S	Solar Energy
1SG23ME017	Swamy B U	
1SG23ME003	Dhananjaya Gowda K N	
1SG23ME012	Naveen R	
1SG23ME007	Karthik C K	
1SG23ME011	Mohammed Siddique Ahamed	Wind Energy
1SG23ME010	Md Amaanuddin	
1SG23ME009	Manoj K S	
1SG23ME008	Manohar R	
1SG23ME001	A Tanish Shetty	
1SG23ME020	Tuvijith Manjunath Kavitha	Tidal Energy
1SG23ME002	Ashka Kumari	
1SG23ME015	Shreyal Satish	
1SG23ME018	Tejaswini B Patil	
1SG23ME019	Thejas Arvind	
1SG23ME014	Deekshith	Verticle Axis Wind Turbine
1SG23ME005	H Manoj	
1SG23ME004	Guru R	
1SG23ME013	Ranjith Kumar R	

Mh

Project Guide

3

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MINI PROJECT BATCH AY 2022-23EVEN SEM

6th Semester Mechanical Engineering

SL No.	Batch No.	USN	NAME	TITLE	GUIDE
1.	B1	1SG20ME004	G LIKHITH	FOUR WHEEL STEERING MECHANISM	Chetan B P
2.		1SG20ME005	GAGAN CD		
3.		1SG20ME009	MANJUNATHA KR		
4.		1SG20ME011	NISHANTH LR		
1.	B2	1SG20ME003	DAIVIK KR	PLASMA GENERATOR	Dr.Tulsidas D
2.		1SG20ME006	GOWTHAM GOWDA		
3.		1SG20ME019	SAHIL SULAIMAN		
4.		1SG20ME022	SHASHANKA B		
1.	B3	1SG20ME007	HARSHITHKUMAR HV	REGENERATIVE BRAKING SYSTEM	Pramod S V
2.		1SG20ME010	MANOJ S		
3.		1SG20ME013	PAVAN R		
4.		1SG20ME026	YATIN G RAO		
1.	B4	1SG20ME016	RAMAN YADAV	AUTOMATIC CONVEYOR BELT	Dr.BasavarajGanig
2.		1SG20ME021	SHASHANK S		
3.		1SG20ME023	SRUJAN MS		
4.		1SG20ME018	SAHIL SAMEER		



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MINI PROJECT BATCH AY 2022-23 EVEN SEM

6th Semester Mechanical Engineering

SL No.	Batch No.	USN	NAME	TITLE	GUIDE
1.	B5	1SG20ME002	CHANDAN S	ULTRASONIC SENSOR BASED OBSTACLE AVOIDING ROBOT	Ramkumar M
2.		1SG20ME014	R ARUNKUMAR		
3.		1SG21ME416	RAVISH GOWDA R		
4.		1SG21ME403	BHARATHKUMAR G		
1.	B6	1SG21ME413	MANOJ J	FOOT STEP POWER GENERATION	Mahesh S
2.		1SG21ME418	SM LAKSHMISHA		
3.		1SG21ME420	VISHNU PRASAD BN		
4.		1SG21ME407	GURU RAJ		
1.	B7	1SG21ME404	CHETHAN S	ELECTROMAGNETIC BRAKING SYSTEM	Dr.Mohan A E
2.		1SG21ME405	D.VENKATA PAVAN		
3.		1SG21ME408	JEEVAN K		
4.		1SG21ME415	PRASANNA.B		
1.	B8	1SG21ME411	LAKSHMISH H	SINGLE STAGE GEAR REDUCTION MECHANISM	Ramesh N G
2.		1SG21ME412	LIKHITH M G		
3.		1SG21ME414	MANOJ K C		
4.		1SG21ME419	VATSA R		



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MINI PROJECT BATCH AY 2022-23EVENSEM

6th Semester Mechanical Engineering

SL No.	Batch No.	USN	NAME	TITLE	GUIDE
1.	B9	1SG21ME406	DHANANJAYA K M	PRODUCING ELECTRICITY BY USING SOCIAL WASTE	Chetan B P
2.		1SG21ME409	K ABHISHEK GOWDA		
3.		1SG21ME402	BHARATH KUMAR K N		
4.		1SG21ME417	SANJAY M S		
1.	B10	1SG21ME410	KOWSHICK C GOWDA	SELF BALANCING ROBOT USING AUDINO UNO	Dr. R G Deshpande
2.		1SG21ME421	VIVEK D N		
3.		1SG21ME400	AMRUTH KUMAR M S		
4.		1SG21ME401	ASHWIN R		
1.	B11	1SG20ME017	S RAJSHEKAR	POWER GENERATION USING SHOCK ABSORBER	Nataraj H N
2.		1SG20ME012	PAVAN M		
3.		1SG20ME025	VISHWAS YADAV		
1.	B12	1SG20ME015	RAKSHATH G	GENERATION OF POWER BY SUSPENSION OF AUTOMOBILE	Dr.Anilkumar P R
2.		1SG19ME008	LAXMANSIDDAPPA		


Mini-Project Co-ordinator


H.O.D

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**List of Events/ Activities conducted in Januray-2024**

Sl. No.	Name of Activity	Date	Page No.
1	Motivational Talk on, " Swami Vivekananda and his thoughts on Seva"	23/01/2024	1-3
2	Motivational Talk on, " Entrepreneurial Opportunities to Boost Indian Economy	30/01/2024	4-6

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*Type of event/activity	Motivational Talk
Name/Title of the Activity/Event	Motivational Talk on, " Swami Vivekananda and his thoughts on Seva"
Date of Organization	23/01/2024
Venue (with address)	ALH- 405, Sapthagiri College of Engineering
Organized by	Department of Mechanical Engineering and NSS
Objectives of the event/activity	<ol style="list-style-type: none">1. Orient the students on the contributions of Swami Vivekananda2. To motivate students to involve in providing service to the needy.3. Provide an opportunity to interact with resource person and to know more about Swami Vivekananda
Participants	54
Mention organized /participated/attended	64 Students from 4 th Semester Mechanical and Civil Engineering participated in the event







Event Description

A Motivational Talk on, " Swami Vivekananda and his thoughts on Seva" was organized by the department of Mechanical Engineering in association with NSS on 23/01/2024 in ALH 405. Students from Biotechnology, Mechanical and Electrical & Electronics Engineering attended the talk and interacted with the resource person. The resource person Mr.Raghavendra .B.S volunteer Youth Seva presented the thoughts and services of Swami Vivekanada.

P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011	P012
03					02		02				03

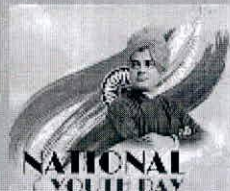
*Type of activity: Technical Talk

SAPTHAGIRI COLLEGE OF ENGINEERING

Department of Mechanical Engineering & NSS

On the Occasion of



Organize a Talk,

" Swami Vivekananda & his Thoughts on Seva "

Resource Person

Sri. Raghavendra BS
Volunteer (North & South), Youth for Seva

23/01/2024 11.00AM

VENUE: ALH 405

Patrons

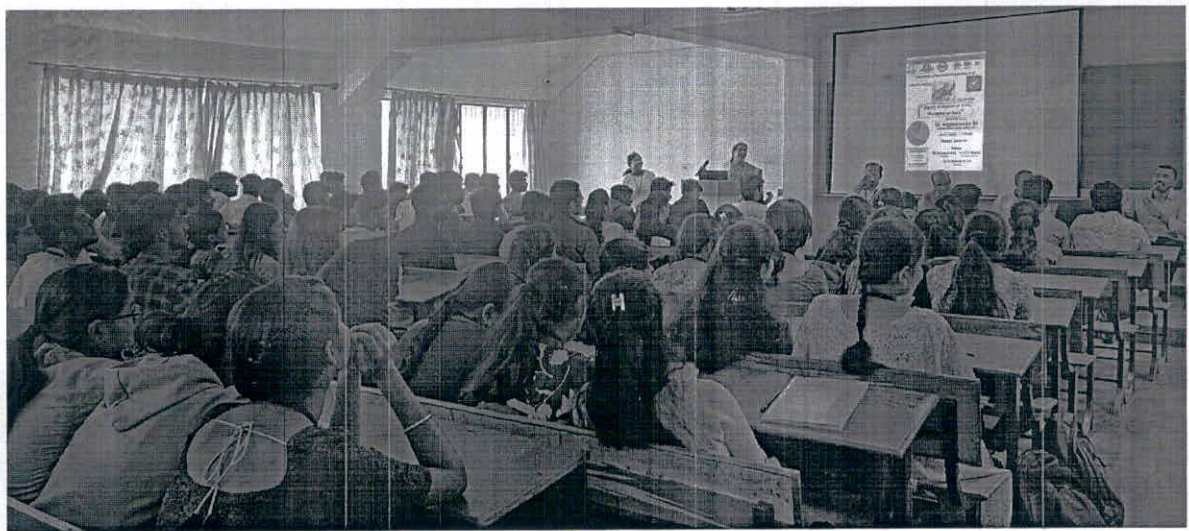
Sri.G.Dayanand **Sri.G.D.Manoj**
Chairman Managing Director

Dr.H.Ramakrishna
Principal

PROGRAM ORGANIZERS

Dr. Tulsidas D
Prof. & Head of
Convener NSS

Mr. Krishna-gowda
Asst. Prof. Chemistry Dept.




Co-ordinator


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Professor & Head
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*Type of event/activity	Motivational Talk on, " Entrepreneurial Opportunities to Boost Indian Economy
Name/Title of the Activity/Event	" Entrepreneurial Opportunities to Boost Indian Economy"
Date of Organization	30/01/2024
Venue (with address)	CLH- 208, Sapthagiri College of Engineering
Organized by	Department of Mechanical Engineering
Objectives of the event/activity	<ol style="list-style-type: none"> 1. To create awareness Entrepreneurial opportunities for Mechanical Engineering students. 2. To stress on the need of improving Indian economy through entrepreneurship. 3. Motivate the students to develop skills/ knowledge needed to start own industry.
Participants	108
Mention organized /participated/attended	64 Students from 4 th Semester Mechanical and Civil Engineering participated in the event

Event Description:

A motivational talk on, "Entrepreneurial Opportunities to Boost Indian Economy " was organized by the department of Mechanical Engineering in association with Indian Institution of Industrial Engineering, on 30/01/2024 at 11.30 am in the seminar hall The resource person **Sri. M. K. Krishna , IIE GC Member & Financial Advisor** addressed the students of Mechanical, Civil and Electrical & Electronics Engineering and motivated them about the opportunities available for students to become successful entrepreneurs. Around 120 students and faculties participated in the event.

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
03					02		02				03

***Type of activity: Motivational Talk**

SAPTHAGIRI COLLEGE OF ENGINEERING



Department of Mechanical Engineering



In association with,
**Indian Institution of
Industrial Engineering (IIIE)
- Bangalore Chapter**



Organize a Motivational Talk on,

**“ Entrepreneurial Opportunities to Boost
Indian Economy ”**



Resource Person

Sri. M.K. Krishna

IIIE GC Member & Financial Advisor

30/01/2024 11.30AM

VENUE : SEMINAR HALL

PROGRAM ORGANIZERS

Dr. Tulsidas. D
Prof. & Head ME

Dr. R.G. Deshpande
Assoc. Prof. Mech. Dept.

Patrons

Sri. G. Dayanand
Chairman

Sri. G. D. Manoj
Managing Director

Dr. H. Ramakrishna
Principal



Co-ordinator

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**List of Events /Activities conducted in August-2023**

Sl.No.	Name of Activity	Date	Page No.
1	Technical Talk – Fluid Properties & Application	10/08/2023	1-3
2	Sadbhavana Day 2023	18/08/2023	4-5
3	Quantitative Aptitude Test	18/08/2023	6-7
4	Industrial Visit to ETA Technologies	26/08/2023	8-9



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*Type of event/activity	Technical Talk
Name/Title of the Activity/Event	Technical Talk - Fluid Properties & Application
Date of Organization	10/08/2023
Venue (with address)	CLH- 208, Sapthagiri College of Engineering
Organized by	Department of Mechanical Engineering
Objectives of the event/activity	<ol style="list-style-type: none">1. Orient the students on fundamental properties of fluids2. Provide an opportunity to interact with resource person and clarify doubts..3. Orient students on the real time applications of Fluids
Participants	54
Mention organized /participated/attended	64 Students from 4 th Semester Mechanical and Civil Engineering participated in the event

Event Description:

A technical talk was organized by the department of Mechanical & Civil Engineering for the students of 4th Semester students on 10/08/2023. The event was organized to, Orient students on the real time applications of Fluids, Orient the students on fundamental properties of fluids Provide an opportunity to interact with resource person and clarify doubts

P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011	P012
		02		02					02		03

*Type of activity: Technical Talk


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Department of Mechanical & Civil Engineering

Organize a
Technical Talk
on

"Fluid Properties & Applications"

Resource Person



Prof. Palakshaiah

Department of Mechanical Engineering
SJCIT, Chikkaballapur

10/08/2023 11.00AM

Venue : CLH 209

Patrons

Sri.G.Dayanand Sri.G.D.Manoj

Chairman

Managing Director

Dr.H.Ramakrishna

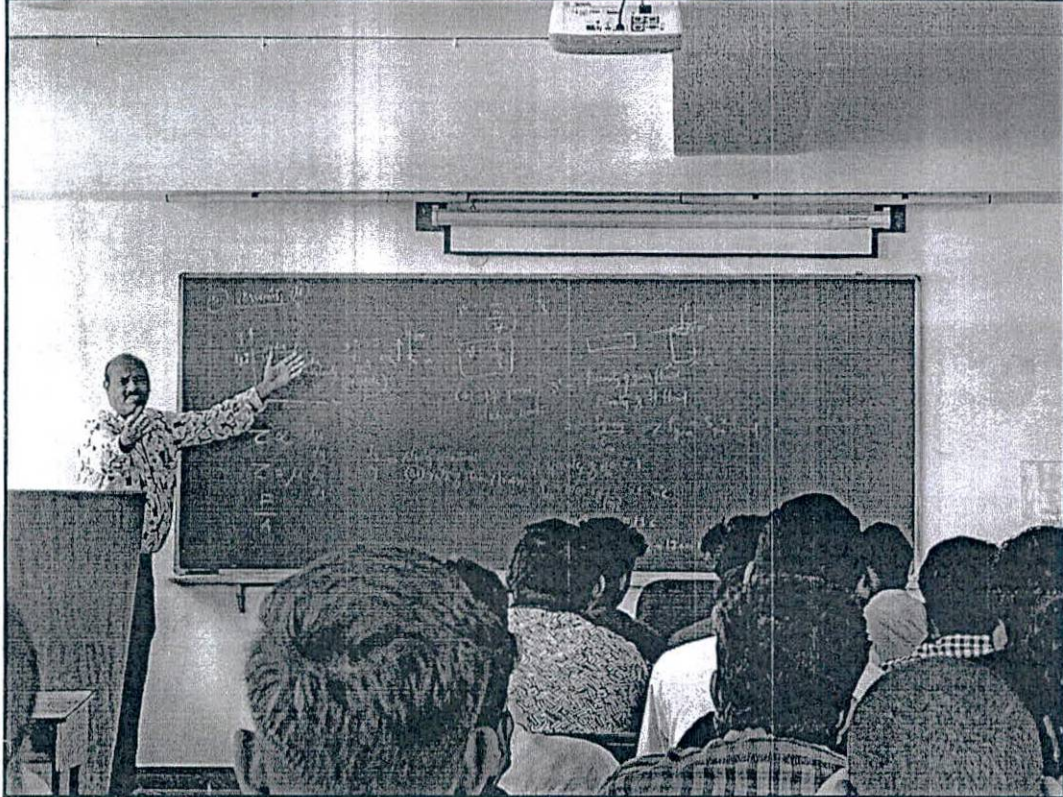
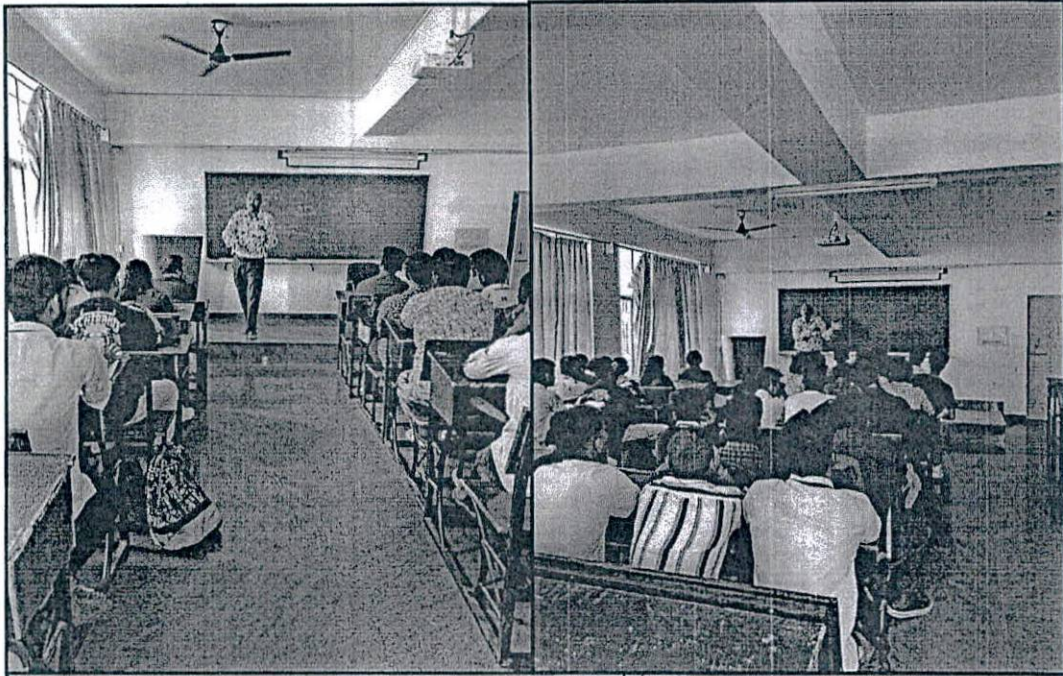
Principal

PROGRAM ORGANIZERS


Dr.Tulsidas.D
Prof. & Head ME

Dr. Rajeshwari.R
Prof. & Head CV


Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057




Co-ordinator


HOD 10/8/23


Principal
Spathagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057

Professor & Head
Department of Mechanical Engineering
Spathagiri College of Engineering
Bengaluru - 560 057.

10/08/2023

chandra's
Dr: / / Pg:

Technical Talk, " FLUID PROPERTIES AND APPLICATIONS "

Resource person: Prof. Palachai

Dept. of ME, SJCT

Chikkaballapur.

Sl. No.	Name of student	USN	SEM/Branch	Signature
1.	Deepan R.	1SG21CV003	4 th Civil	<u>Deepan R.</u>
2.	Madhunitha M.	1SG21CV014	4 th sem CIVIL	<u>Madhuni</u>
3.	Pallavi	1SG21ME010	4 th sem	<u>Pallavi</u>
4)	Shrija R.M	1SG21ME004	4 th sem Mech	<u>Shrija</u>
5	Gobhan A-D	1SG22ME403	4 th sem mech	<u>Gobhan</u>
6	Likhit N.	1SG22ME404	4 th sem Mech	<u>Likhit N.</u>
7)	N. Leta	1SG22ME407	4 th Sem Mech	<u>N. Leta</u>
8)	Vinay. H-K	1SG21ME021	4 th sem Mech	<u>Vinay. H.</u>
9)	Ravi Kuma. H	1SG22ME411	4 th sem / mech	<u>Ravi Kuma</u>
10)	Naveen. U	1SG22ME409	4 th sem / mech	<u>Naveen. U</u>
11)	YESH WATHA. D	1SG22ME412	4 th sem / mech	<u>YESH WATHA</u>
12)	Srinivas. C	1SG21ME019	4 th sem / mech	<u>Srinivas. C.</u>
13)	Nandan. H.G.	1SG21ME011	4 th sem / mech	<u>Nandan</u>
14)	Nethvesh. P	1SG21CV018	4 th sem / civil	<u>Nethvesh</u>
15)	VINAY KUMAR. G.	1SG21CV031	4 th sem / CIVIL	<u>Vinay Kumar</u>
16)	Aakshitha. V.H	1SG22CV400	4 th sem / civil	<u>Aakshitha</u>
17)	Shilpa shree. K	1SG21CV026	4 th sem / civil	<u>Shilpa</u>
18)	Kalitha Kola G	1SG21CV012	4 th sem / civil	<u>Kalitha</u>
19)	Nithish. A	1SG21ME013	4 th sem / ME	<u>Nithish. A.</u>
20)	J. Santhosh	1SG21ME008	4 th sem / ME	<u>J. Santhosh</u>
21)	Doddaraju. J.R	1SG21ME003	4 th sem / ME	<u>Doddaraju</u>
22)	Heman Gisi. B	1SG21ME007	4 th sem / Mechanical	<u>Heman</u>
23)	Lokesh. R	1SG21CV013	4 th sem / civil	<u>Lokesh</u>
24)	Randeep. L	1SG22ME015	4 th sem / mech	<u>Randeep</u>
25)	Bharath D K	1SG22ME401	4 th sem / mech	<u>Bharath</u>

chennai

S.No.	Name of student	USN	SEM/branch	Signature
26	Madhu Chandan V.N	1SG22ME405	IV th (ME)	Madhu V.N
27	Manju S	1SG22ME406	IV th (ME)	Manju
28	Shivraj Aradhya B.M	1SG21ME018	IV Sem (ME)	Shivraj
29	PAVAN KUMAR B.N	1SG22ME410	IV sem (ME)	PAVAN KUMAR B.N
30	Chandan .A	1SG22ME402	IV Sem (ME)	Chandan
31	Naveen C	1SG21ME012	IV Sem (ME)	Naveen C
32	Nagesh.M	1SG22ME408	IV th ME	Nagesh
33	AHMED AFZAL M	1SG22ME400	IV th Sem (ME)	Ahmed
34	MOMITH .R	1SG21CV006	IV th (CV)	Momith
35	BEVATH .P	1SG21CV021	IV th (CV)	Bevath
36	SHREYU SR	1SG21CV027	IV th (CV)	Shreyu
37	P. Laxit Reddy	1SG21ME014	IV sem ME	P. Laxit Reddy
38	Harshith H Gowda	1SG21ME006	IV sem ME	Harshith
39	Harikrishna S	1SG21ME005	IV sem ME	Harikrishna
40	Nanditha C. Patil	1SG21CV017	IV sem (CV)	Nanditha
41	Supritha S.	1SG21CV029	IV sem CV	Supritha
42	Gayathri	1SG21CV007	IV sem CV	Gayathri
43	Prajwal Kulkarni	1SG21CV019	IV Sem (CV)	Prajwal
44	Charan Raj	1SG21CV002	IV Sem (CV)	Charan
45	Ganuprasad M	1SG21CV009	IV sem (CV)	Ganuprasad
46	Zikhan M.R	1SG21CV001	IV Sem (CV)	Zikhan
47	Shashank - BA	1SG21CV025	IV sem (CV)	Shashank
48	Adithya A Moorthy	1SG21ME002	IV sem (ME)	Adithya
49	Rakhee - HJ	1SG22CV402	IV sem (CV)	Rakhee
50	Rojith .S.J	1SG22CV002	IV sem (CV)	Rojith
51	Ranjith Kumar DN	1SG22CV404	IV th sem (CV)	Ranjith
52	Rahul A	1SG21CV020	IV th sem (CV)	Rahul
53	Souraj L.N	1SG21CV024	IV th sem (CV)	Souraj
54	Rushab H.C	1SG21CV022	IV sem (CV)	Rushab

Faculty Co-ordinator

Prof. Dr. H. J. ...

Principal
 14/5, Chikkaandra, Heeraghatta Main Road
 Bengaluru - 560057



SAPTHAGIRI COLLEGE OF ENGINEERING

BENGALURU-560057

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(Accredited by NAAC with "A" grade) **(Accredited by NBA for ECE, CSE, ISE, ME, EEE)**

Department of MECHANICAL ENGINEERING

(NBA Accredited)

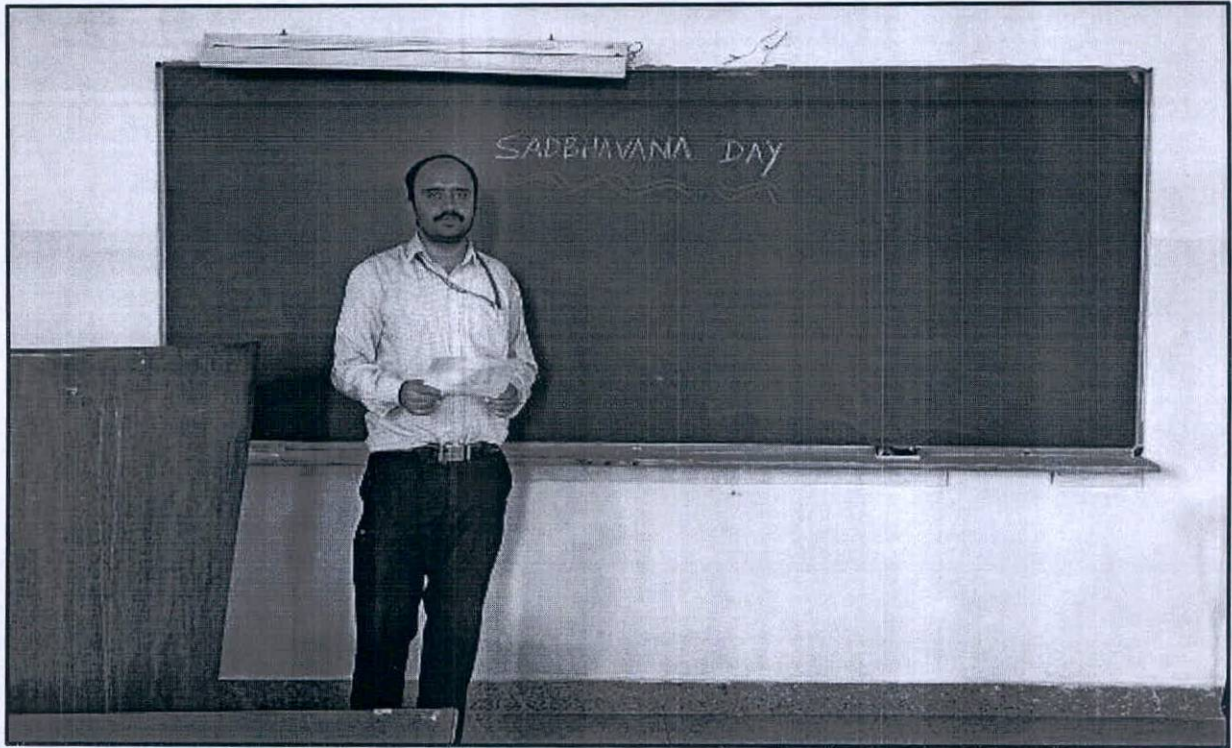
*Type of event/activity	Sadbhavana Day 2023
Name/Title of the Activity/Event	Sadbhavana Day 2023
Date of Organization	18/08/2023
Venue (with address)	CLH- 208, Sapthagiri College of Engineering
Organized by	Department of Mechanical Engineering
Objectives of the event/activity	<ol style="list-style-type: none"> 1. To create awareness on national unity, peace, empathy, and communal harmony among Indians of diverse faiths. 2. To foster national unity and social goodwill among people of different faiths and cultures. 3. Motivate the students to work in team and respect people belonging to other culture.
Participants	108
Mention organized /participated/attended	64 Students from 4 th Semester Mechanical and Civil Engineering participated in the event

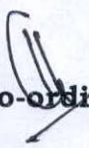
Event Description:


National Sadbhavana Diwas was held on 18/08/2023 in Sapthagiri college of Engineering. Students of all semesters took oath to maintain harmony, integrity and peace. The event was organized to create awareness on national unity, peace, empathy, and communal harmony among Indians of diverse faiths. And to foster national unity and social goodwill among people of different faiths and cultures and to motivate the students to work in team and respect people belonging to other culture.

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
02											03

*Type of activity: **Sadbhavana Diwas**




Co-ordinator


HOD 18/8/23

Professor & Head
Department of Mechanical Engineering
Sapthagiri College of Engineering
Bengaluru - 560 057.



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Department of MECHANICAL ENGINEERING

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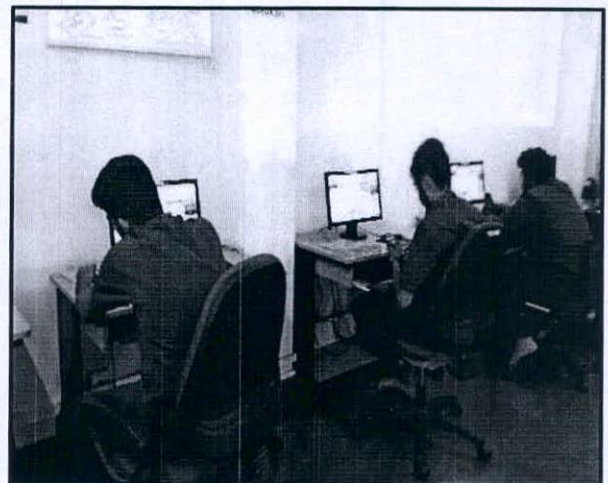
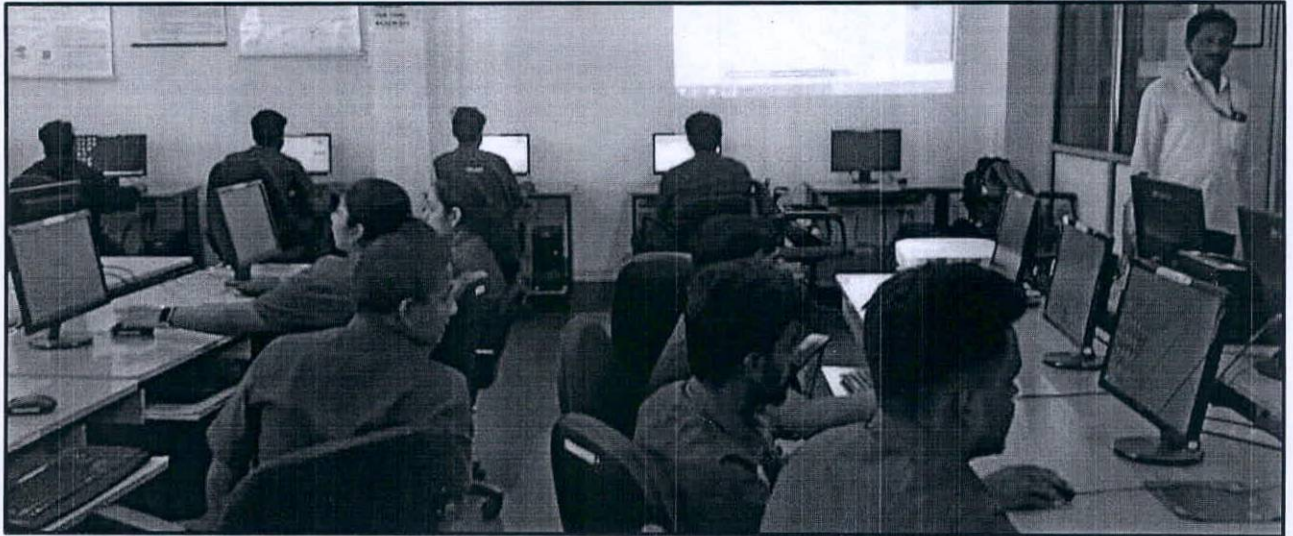
*Type of event/activity	Aptitude Test
Name/Title of the Activity/Event	Quantitative Aptitude Test
Date of Organization	18//08/2023
Venue (with address)	CAD Lab -1, Sapthagiri College of Engineering
Organized by	Department of Mechanical Engineering
Objectives of the event/activity	<ol style="list-style-type: none"> 1. To provide an opportunity to students to develop problem solving skills. 2. To motivate students to participate and solve problems in aptitude test. 3. To encourage students' to take up more competitive tests.
Participants	34
Mention organized /participated/attended	34 Students from 6 th Semester Mechanical Engineering participated in the test.


Event Description:

An aptitude test was organized for the 6th semester Mechanical Engineering students on 18/08/2023 to provide an opportunity to students to develop problem solving skills, to motivate students to participate and solve problems in aptitude test and encourage students' to take up more competitive tests. Around 34 students from 6th semester Mechanical Engineering participated in the test scored reasonable marks.

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
		02		02					02		03

*Type of activity: Aptitude Test




Co-ordinator


HOD 18/8/23

Professor & Head
Department of Mechanical Engineering
Sapthagiri College of Engineering,
Bengaluru - 560 057.

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Department of MECHANICAL ENGINEERING**(NBA Accredited)**

*Type of event/activity	Industrial Visit
Name/Title of the Activity/Event	Visit to Eta Technologies
Date of Organization	18/08/2023
Venue (with address)	No. 484-D, 13th Cross, Rotary Udyog Road, 13th Cross Rd, Peenya Industrial Area Phase IV, Bangalore, Karnataka 560058
Organized by	Department of Mechanical and Civil Engineering
Objectives of the event/activity	<ol style="list-style-type: none">1. Orient the students on various industrial activities2. Provide opportunity to See the working of different mechanisms and machines3. Motivate the students to interact with technical personnel and improve practical knowledge.
Participants	48
Mention organized /participated/attended	48 Students from 4 th and 2 nd Semester Mechanical and Civil Engineering participated in the event


Event Description:

Industrial visit was organized to **Eta Technologies** on 18/08/2023 for Students of 4th and 2nd Semester Mechanical and Civil Engineering. The visit was organized to, orient the students on various industrial activities ,to provide opportunity to See the working of different mechanisms and machines and to Motivate the students to interact with technical personnel and improve practical knowledge

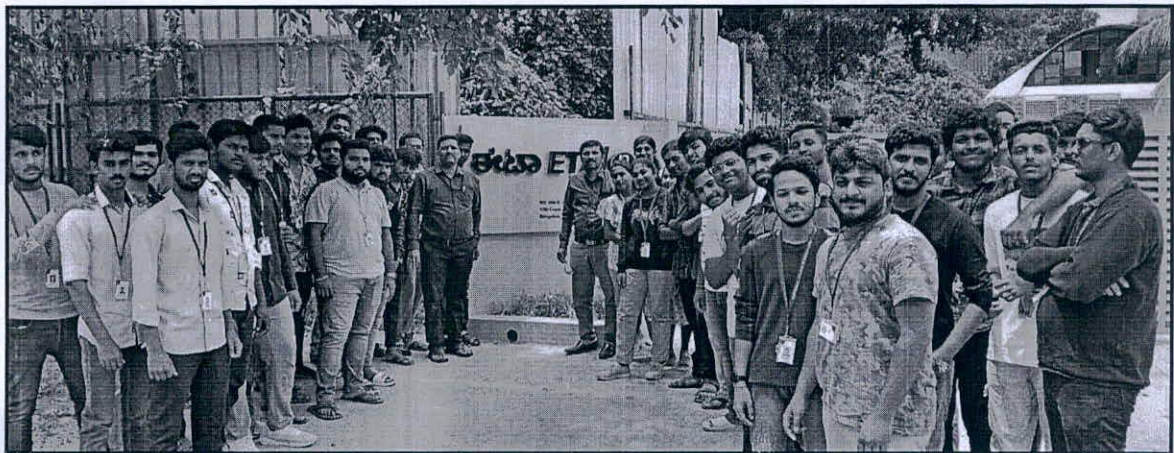
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
03				02			02		02		03

***Type of activity: Industrial Visit**


Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Heeraghatta Main Road
Bangalore - 560 057



NO. 484-D, 13th Cross, Rotary Udyog Road,
 13th Cross Rd, Peenya Industrial Area, Phase IV
 Bengaluru, Karnataka 560 058.




 Co-ordinator


 Principal
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 14/5, Chikkasandra, Hesaraghatta Main Road
 Bengaluru - 560 057


 HOD 8/8/23
 Professor & Head
 Department of Mechanical Engineering
 Sapthagiri College of Engineering
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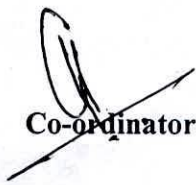
Department of Mechanical Engineering

List of students for Eta Technologies

Date: 18/08/2023

Sl. No.	NAME	USN
1.	AKASH GOWDA N	1SG19ME005
2.	ANIRUDDHA M	1SG19ME007
3.	ARAVIND M	1SG19ME008
4.	ASHWIN PURUSHOTHAM	1SG19ME009
5.	ASHWIN R	1SG19ME010
6.	BADRISH S	1SG19ME011
7.	CHARITH A	1SG19ME012
8.	CHRISTO KOSHY THOMAS	1SG19ME013
9.	CLEMENT WILFRED WEIDLE	1SG19ME014
10.	DEEPAK CHAUHAN	1SG19ME015
11.	DILIP KUMAR N R	1SG19ME016
12.	GURUCHARAN S	1SG19ME017
13.	HARISH G	1SG19ME018
14.	HARISH K	1SG19ME019
15.	HARSHITH GOWDA D S	1SG19ME020
16.	HEMANTH H N	1SG19ME021
17.	JEEVANKUMAR H	1SG19ME023
18.	KARTHIK N	1SG19ME024
19.	KUSHAL V	1SG19ME025
20.	LOKESH GOWDA H M	1SG19ME026
21.	MD ASHIK ANSARI	1SG19ME027
22.	MOHAMMED JAVED	1SG19ME028
23.	MOHAMMED MAAZ	1SG19ME029
24.	NEHA S GOWDA	1SG19ME031
25.	NIKHIL R	1SG19ME032
26.	NIRANJAN V (Venkatesh V)	1SG19ME033
27.	NIRANJAN V	1SG19ME034
28.	NITHIN C	1SG19ME035
29.	RASHIKA	1SG19ME900
30.	AKASH B N	1SG20ME400
31.	BHARATH V	1SG20ME403
32.	BHOOSHAN NACHAPPA	1SG20ME404
33.	CHANNABASAPPA D V	1SG20ME405
34.	CHETHAN B	1SG20ME406
35.	CHETHAN KUMAR S	1SG20ME407
36.	HARSHITH H ACHARYA	1SG20ME408
37.	HRITHIK B	1SG20ME409
38.	KAUSHIK P	1SG20ME410

39	LOKESH L	1SG20ME411
40	NAGABHUSHAN N	1SG20ME412
41	PRAJWAL C K	1SG20ME413
42	PRAMODKUMAR H	1SG20ME414
43	PURUSHOTHAM G S	1SG20ME415
44	RAVEENDRA	1SG20ME416
45	SANTHOSH N	1SG20ME417
46	PURUSHOTHAM G S	1SG20ME418
47	RAVEENDRA	1SG20ME419
48	SANTHOSH N	1SG20ME420


Co-ordinator


Principal
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HOD
Professor & Head
Department of Mechanical Engineering
Sapthagiri College of Engineering
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Department of MECHANICAL ENGINEERING

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**List of Events/activities conducted in July-2023**

Sl.No.	Name of Activity	Date	Page No.
1.	Mini Project Exhibition	03/07/2023	1-2
2.	Visit to Museum	14/07/2023	3-4
3.	Parent Teacher Meet	22/07/2023	5-6
4.	Technical Talk / Demonstration	29/07/2023	7-8
5.	Technical Talk on, "Innovation in Electric Vehicle Technology & Entrepreneurial Opportunities"	31/07/2023	9-14



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Department of MECHANICAL ENGINEERING

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*Type of event/activity	Mini Project Exhibition
Name/Title of the Activity/Event	Mini Project Exhibition
Date of Organization	03/03/2023
Venue (with address)	Class Room Number 102
Organized by	Department of Mechanical Engineering
Objectives of the event/activity	<ol style="list-style-type: none">1. Provide an opportunity for students to apply the fundamental concepts of Mechanical Engineering to develop mini projects.2. Motivate the students to develop communication and interaction skills3. To provide an opportunity to interact and discuss with the visitors.4. To motivate students to improve presentation skills.
Participants	46
Mention organized /participated/attended	The event was attended by student of Mechanical Engineering, Faculty and staff.

Event Description:

A mini project exhibition was organized by department of Mechanical Engineering for students of 6th semester students on 03/03/2023. The exhibition was organized to, Provide an opportunity for students to apply the fundamental concepts of Mechanical Engineering to develop mini projects, to Motivate the students to develop communication and interaction skills. Also to provide an opportunity to interact and discuss with the visitors and to motivate students to improve presentation skills. Around 21 students from 1st semester Mechanical Engineering participated in the exhibition and demonstrated their project works.

Mapping of activity outcomes with POs

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
02					02	02	02	02	2		3

*Type of activity: Mini Project Exhibition



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DEPARTMENT OF MECHANICAL ENGINEERING
(NBA ACCREDITED)

Organizes a

Mini-Project Exhibition
 6th Sem Mechanical Engineering Students

13-07-2023 at 2.30pm Workshop Block

Objectives :

- To Provide opportunity to exhibit / demonstrate their project work.
- To improve presentation, communication and leadership skills.
- To promote Individual / team work.
- To promote peer & lifelong learning.




Expected Outcomes:

- Abile to apply fundamental knowledge and demonstrate their project work.
- Abile to present, communicate and interact effectively with visitors.
- Abile to work as individuals and in a team.
- Abile to lead & indulge in life-long learning.

Chief Patrons

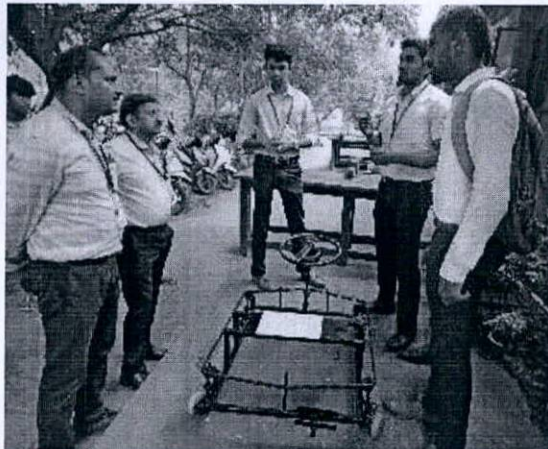
Sri.G.Dayanand
Chairman

Sri.G.D.Manoj
Managing Director

Mr. Chetan.B.P
Co-ordinator, Mini-projects

Dr.Tulsidas.D
HOD-ME

Dr.H.Ramakrishna
Principal




 HOD 13/7/23

Professor & Head
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 Bengaluru - 560 057.



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Department of MECHANICAL ENGINEERING

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*Type of event/activity	Field Visit
Name/Title of the Activity/Event	Visit to Visvesvaraya Industrial & Technological Museum
Date of Organization	21/07/2023
Venue (with address)	Visvesvaraya Industrial & Technological Museum, 5216, Kasturba Rd, Near Chinna Swamy Stadium, Ambedkar Veedhi, Bengaluru, Karnataka 560001.
Organized by	Department of Mechanical Engineering
Objectives of the event/activity	<ol style="list-style-type: none">1. Provide an opportunity for students to see the working of various mechanism, models and machines.2. Encourage the students to apply the fundamental concepts of science and engineering.3. To create interest in students about concepts related to science and Engineering4. Encourage students to operate and feel the working of various mechanisms.
Participants	54
Mention organized /participated/attended	54 students 1 st Semester Information Science and Engineering

Event Description:

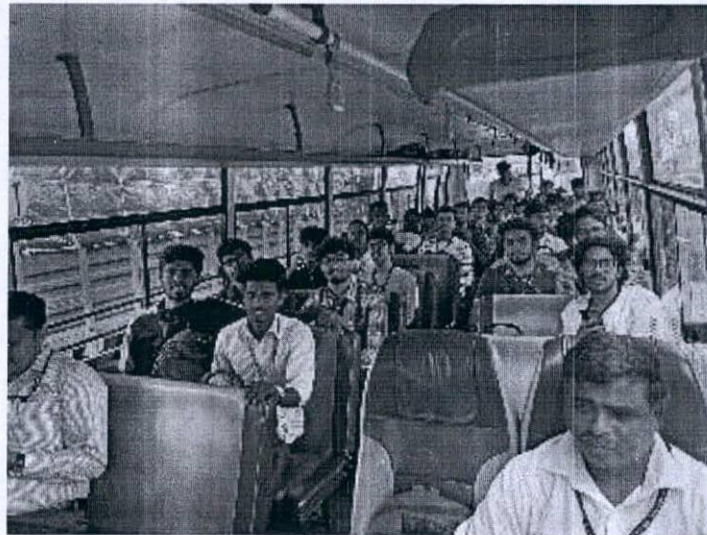
Visit to Visvesvaraya Industrial and Technological Museum was organized by the department of Mechanical Engineering for first semester Information Science & Engineering students on 21/07/2023. The event was organized to, Provide an opportunity for students to see the working of various mechanism, models and machines, Encourage the students to apply the fundamental concepts of science and engineering, to create interest in students about the concepts related to Science & Engineering and to encourage students to operate and feel the working of various mechanisms.

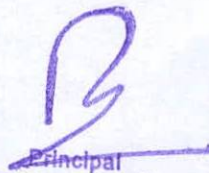
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Bengaluru - 560 057

Mapping of activity outcomes with POs

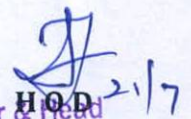
PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
02					02	02	02	02	2		3

***Type of activity: Field Visit**




Principal

Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bengaluru - 560 057


HOD 2/17

Professor & Head
Department of Mechanical Engineering
Sapthagiri College of Engineering
Bengaluru - 560 057.



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#14/5, Chikkasandra, Hesarghatta Main Road, Bengaluru-560057

Department of Mechanical Engineering

List of students for Visvesvaraya Industrial Museum

Date: 21/07/2023

Sl. No	USN	Name
1	1SG21CS068	RADHA PRAKASH NAIR
2	1SG21CS069	RAJASHREE C
3	1SG21CS070	RAJEEV KUMAR
4	1SG21CS071	RAJESH JANA
5	1SG21CS072	RAKSHITHA C
6	1SG21CS073	RAVI B TUBAKI
7	1SG21CS074	REVATHI D
8	1SG21CS075	RISHAV RAJ
9	1SG21CS076	RISHU KUMAR SUREKA
10	1SG21CS077	ROHIT KUMAR
11	1SG21CS078	RUCHITHA N
12	1SG21CS079	RUDRANSH BHARDWAJ
13	1SG21CS080	S LIKHITH
14	1SG21CS081	SAHANA S
15	1SG21CS082	SAKSHI VERMA
16	1SG21CS083	SAMEER AHAMED S
17	1SG21CS084	SANDESH G C
18	1SG21CS085	SANGEETHA M
19	1SG21CS086	SANIHA S HAVANUR
20	1SG21CS087	SANJANAA B A
21	1SG21CS088	SHARAN TEJA KG
22	1SG21CS089	SHARIKA M
23	1SG21CS090	SHASHANK U
24	1SG21CS091	SHASHI M N
25	1SG21CS092	SHASHI VARDHAN
26	1SG21CS093	SHEETHAL S
27	1SG21CS094	SHILPA C R
28	1SG21CS095	SHILPA M
29	1SG21CS096	SHREYA P
30	1SG21CS097	SHRINIDHI S
31	1SG21CS098	SHUBHAM SINGH
32	1SG21CS099	SHWETANG
33	1SG21CS100	SHWETHA K
34	1SG21CS102	SINCHANA NAGESH


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35	1SG21CS103	SNEHA SAMANVITHA
36	1SG21CS104	SNEHA VINOD AGARWAL
37	1SG21CS105	SOURABH SHOKRAJ KANDAGA
38	1SG21CS106	SOWMESH S
39	1SG21CS107	SPOORTHI B P
40	1SG21CS108	SUHAS R
41	1SG21CS109	SUPRIYA SHRIKANTH HEGDE
42	1SG21CS110	SYEDA ZYNAB
43	1SG21CS111	TASVI V SHETTY
44	1SG21CS112	TEJAS A M
45	1SG21CS113	TEJASWINI M
46	1SG21CS114	THANUSHREE H M
47	1SG21CS115	THOMS JACOB T
48	1SG21CS116	UDAYA SHANKAR L
49	1SG21CS117	VARSHINI
50	1SG21CS118	VARUN N
51	1SG21CS119	VARUN P
52	1SG21CS120	VASANTH G
53	1SG21CS121	VIBHAVASU N B


Co-ordinator


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HOD

Professor & Head
Department of Mechanical Engineering
Sapthagiri College of Engineering
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**Department of MECHANICAL ENGINEERING**

(NBA Accredited)

*Type of event/activity	Parent – Teacher Meet
Name/Title of the Activity/Event	Parent – Teacher Meet for 4 th Sem students
Date of Organization	22/07/2023
Venue (with address)	Class Room Number 208
Organized by	Department of Mechanical Engineering
Objectives of the event/activity	<ol style="list-style-type: none"> 1. Provide an opportunity for students / Parents to interact with teachers and give their feedback. 2. Counsel / Motivate the students to improve performance. 3. To motivate students to develop skills needed for employment
Participants	33 students
Mention organized /participated/attended	Students with their parents attended the meeting

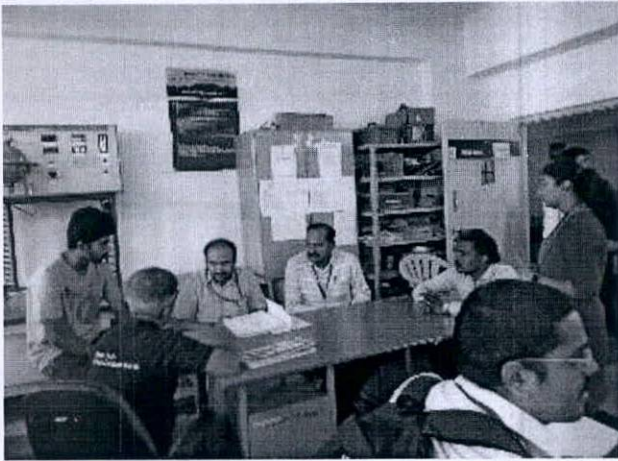
Event Description:

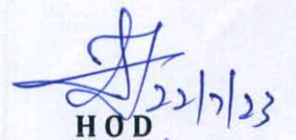
A parent teacher meeting was organized by the department of Mechanical Engineering for 4th semester Mechanical Engineering students on , 22/07/2023. The meeting was organized to, provide an opportunity for students / Parents to interact with teachers and give their feedback, Counsel / Motivate the students to improve performance and To motivate students to develop skills needed for employment.

Mapping of activity outcomes with POs

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
02					02	02	02	02	2		3

***Type of activity: Parent Teachers Meet**




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Department of MECHANICAL ENGINEERING

(NBA Accredited)



*Type of event/activity	Technical Talk
Name/Title of the Activity/Event	"Application of CFD- in Thermal / Flow analysis Using FLOWNEX"
Date of Organization	29/07/2023
Venue (with address)	Class Room Number 305
Organized by	Department of Mechanical Engineering
Objectives of the event/activity	<ol style="list-style-type: none">1. To orient students2. Motivate the students to develop communication and interaction skills3. To motivate students to improve presentation skills.
Participants	21
Mention organized /participated/attended	21 students 1 st Semester Mechanical Engineering

Event Description:

A technical talk on, "Application of CFD- in Thermal / Flow analysis Using FLOWNEX", was organized by the Department of Mechanical Engineering on 29/07/2023 at 11.00AM for the students of 4th Semester Mechanical Engineering. The resource person Mr. Yuvraj M, Application Engineer (Thermal-Fluid) at DHIO Research and Engineering Pvt. Ltd. Bangalore addressed the students and highlighted the importance of Flownex software in the analysis of Fluid Dynamics. He also demonstrated the software taking few case studies and interacted with the students.


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Mapping of activity outcomes with POs

P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011	P012
02					02	02	02	02	2		3

***Type of activity: Technical Talk**

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Department of Mechanical Engineering

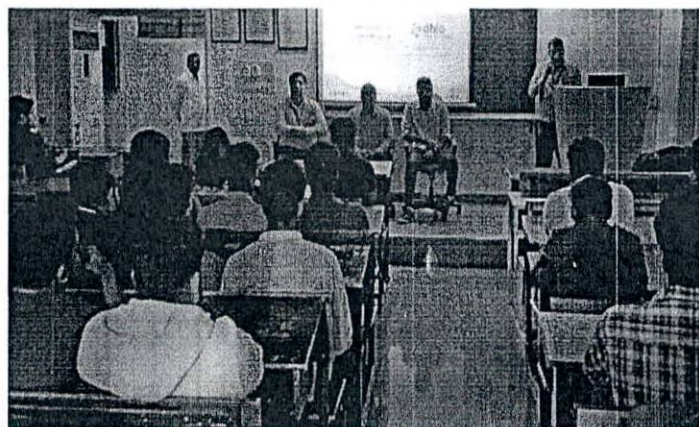
Organizes a
Technical Session / Demonstration
on
“Application of CFD- in Thermal / Flow analysis Using FLOWNEX”

Resource Person
Mr. Yuvraj M
Application Engineer (Thermal-Flux)
dhio Research and Engineering Pvt Ltd

29/07/2022 11.00AM
Venue : CLH 208

PROGRAM CO-ORDINATORS
Dr. Tejes.D
Head & Head ME
Dr. Rameshwar Geeliger
Faculty Coordinator
Ms. Pallavi
Student Coordinator

Patrons
Sri.G.Dayanand
Chairman
Sri.G.D.Manoj
Managing Director
Dr.H.Ramakrishna
Principal



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[Signature]
HOD 30/7/22

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Department of Mechanical Engineering
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29/7/23

Technical Talk, Demonstration,
 "Application of CFD in Thermal Flow
 analysis using Flow NEZ"

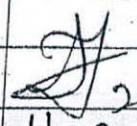
Resource Person:- Mr. Yuvraj M
 Appl. Engineer, DHIO Research
 and Enss. Pvt. Ltd.

Sl. No.	Name of student	USN	Sem/branch	Signature
1	Prasad. S. Ganiger	18G22ME011	MECHANICAL 2nd	
2	Sharan Gouda	18G22ME013	MECHANICAL 2nd	
3	Vishal	18G22ME016	MECHANICAL 2nd	
4	Bhushni Raju Chittooragi	18G22ME014	MECHANICAL 2nd	
5	Vidya H. J	18G22ME015	MECHANICAL 2nd	
6	Chandan. R	18G22ME006	Mechanical 2nd sem	
7	Gowtham. S	18G22ME007	Mechanical 2nd sem	
8	Bharath. H. S.	18G22ME001	2nd mechanical	Bharath. H. S.
9	Akash. V	18G22ME002	2nd sem mechanical	
10	Lokesh. B	18G22ME008	2nd sem mechanical	
11	Madhuganesh. A	18G22ME009	2nd sem mechanical	
12	Aditya. T. Bhat	18G22ME001	mechanical 2nd sem	
13	Rakesh Chaudhary	18G22ME012	mechanical 2nd sem	
14	Kasivaraju. S	18G22ME003	mechanical 2nd sem	
15	Madhumitha. M	18G21CV014	4th sem Civil	
16	Manasa. V	18G21CV015	4th sem Civil	
17	Gayathri Satish	18G21CV007	4th sem Civil	
18	Supriya. S	18G21CV029	4th sem Civil	
19	Tejas. P	18G21CV030	4th sem Civil	
20	Dhanush. M	18G21CV004	4th sem Civil	
21	Jeevan. Gowda	18G21CV011	4th sem Civil	
22	Dhanush. M. N	18G21CV005	4th sem Civil	
23	Ankitha. V. H.	18G21CV000	4th sem Civil	
24	Shilpa Shree. K	18G21CV026	4th sem Civil	

Sl.No.	Name of student	UEN	sem	branch	Sign.
25	Ranjith kumar DN	1SG22CV404	4th	CV	Ranji
26	RAHUL A	1SG21CV020	4th	CV	Raul
27	Alethresh P	1SG21CV018	4th	CV	Alethresh
28	Sainivas.C	1SG21ME019	4th	ME	Sainivas.C
29	Naveen.U	1SG22ME409	4th	ME	Naveen.U
30	Likhith.N	1SG22ME404	4th	ME	Likhith.N
31	Chandan .A	1SG22ME403	4th	ME	chandan.A
32	Craban .AD	1SG22ME403	4th	ME	Craban
33	Nagesh.M	1SG22ME408	4th	ME	Nagesh.M
34	N.Pallavi	1SG21ME010	4th	ME	Pallavi
35	Naveen.C	1SG21ME012	4th	ME	Naveen.C
36	P.Limit Reddy	1SG21ME014	4th	ME	Limit
37	Harikrishna S	1SG21ME005	4th	ME	Harikrishna
38	Harshith H Gowda	1SG21ME006	4th	ME	Harshith
39	Adithya A Purdy	1SG21ME002	4th	ME	Adithya
40	Shashank B.A	1SG21CV025	4th	CV	Shashank
41	Pradeep.L	1SG21ME015	4th	ME	Pradeep
42	Hemanth B	1SG21ME007	4th	Mechanical	Hemanth
43	PAVAN KUMAR B.N	1SG22ME010	4th	ME	PAVAN KUMAR B.N
44	Rushabh.H.C	1SG21CV022	4th	CV	Rushabh
45	ABITH.E.K	1SG21ME001	4th	ME	Abith
46	Ganaprasad.M	1SG21CV009	4th	CV	Ganaprasad
47	Pravjal Kolkar	1SG21CV019	4th	CV	Pravjal
48	Revanth.P	1SG21CV021	4th	CV	Revanth
49	Mohith	1SG21CV016	4th	CV	Mohith

Blanif
Faculty
Co-ordinator


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29/07/2023
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Department of Mechanical Engineering

*Type of event/activity	Technical Talk
Name/Title of the Activity/Event	Technical Talk on, Innovation in Electric Vehicle Technology & Entrepreneurial Opportunities
Date of Organization	31/07/2023 11.00AM
Venue (with address)	CLH- 405, Sapthagiri College of Engineering, Bangalore.
Organized by	Department of Mechanical and Electrical & Electronics Engineering
Objectives of the event/activity	<ol style="list-style-type: none">1. Orient / Guide the students on opportunities in the field of Electrical Vehicles.2. Motivate the students to develop projects and carry out research in the field of Electrical Vehicles and Solar Energy.3. Orient the students on the initiatives related to environment protection and sustainability.4. To provide an opportunity to interact and discuss about the future of Electrical Vehicles.
Participants	29 Students (List enclosed)
Mention organized /participated/attended	Organized by Department of Mechanical & Electrical and Electronics Dept.

Event Description: Talk on, **Innovation in Electric Vehicle Technology & Entrepreneurial Opportunities** was organized by the department of Mechanical and Electrical & Electronics Engineering on 31/07/2023 11.00 AM. The resource person, Mrs. Lalitha Anil, The Co Founder and Director, Eko Vehicles Private Limited addressed the students of 4th Semester Mechanical and Electrical & Electronics Engineering and faculty members. During the session the resource person covered in detail about the concepts related to Electrical Vehicles and highlighted on the present scenario of Electrical vehicles in India and abroad. She also encouraged the students to contribute to the field of Electrical vehicles by continuing further study and research in the area. She also highlighted on the entrepreneurial opportunities for Mechanical and Electrical students in the field of Electrical vehicles. Students interacted with the resource person and clarified their doubts at the end of session.


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PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
03					02	02	02		02		03

*Type of activity: Technical Talk

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Department of Mechanical & Electrical & Electronics
Engineering
In association with
IIC - SCE



Organize a
Technical Talk
on
**"Innovation in Electric Vehicle Technology
& Entrepreneurial Opportunities"**
Resource Person
Mrs. Lalitha Anil
The Co Founder and Director, Eko Vehicles
Private Limited
31/07/2023 11.00AM
Venue : CLH 405

PROGRAM CO-ORDINATORS
Dr.Tulsidas.D
Prof. & Head ME
Dr. Rekha.S.N
Prof. & Head EEE
Faculty Co-ordinators
Dr.Raghavendra.G (EEE)
Dr.R.G.Deshpande (ME)
Student Coordinators
Ms. Pallavi (ME)
Mr.Vinay (EEE)

Patrons
Sri.G.Dayanand **Sri.G.D.Manoj**
Chairman Managing Director
Dr.H.Ramakrishna
Principal


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Mrs. Lalitha Anil interacting with Students



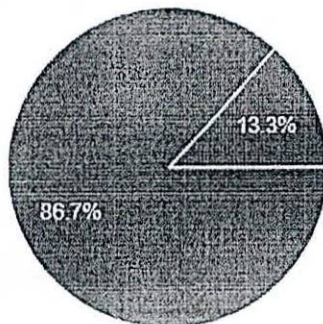
Mrs. Lalitha Anil and Dr Vijay Kulkarni addressing Students


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Feedback by the Participants:

1. How do you rate the relevance of conducting Technical Talk in the present context?

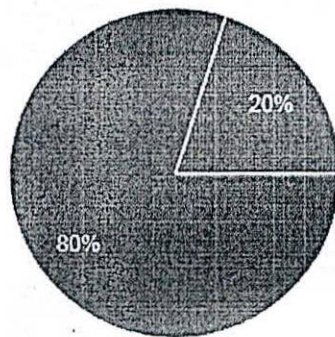
30 responses



- Very relevant
- To some extent relevant
- Not relevant

2. How do you rate the overall planning & execution of Technical Talk?

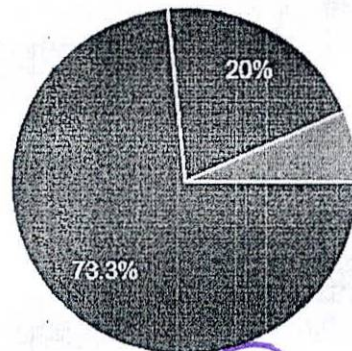
30 responses




- Excellent
- Good
- Fair

3. How do you rate the value addition by speaker ?

30 responses

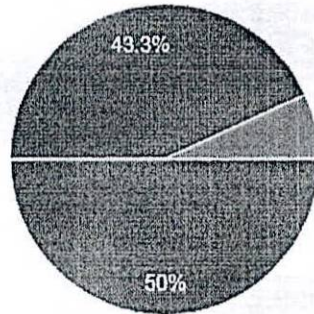


- Excellent
- Good
- Fair


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4. To what extent the presentations & interactions motivate you to take-up further study / Research in the field of Electric Vehicles?

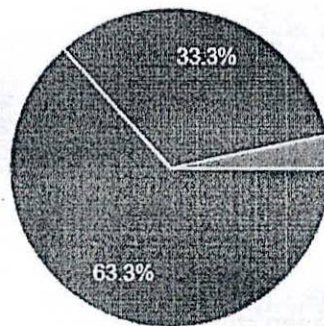
30 responses



- To a large extent
- To some extent
- Not much

5. How do you rate your overall experience related to Technical Talk on Electric Vehicle?

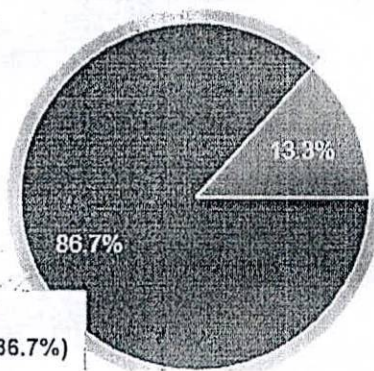
30 responses



- Excellent
- Very Good
- Average

6. Do you express your willingness to participate in more Technical Talks at Sapthagiri College of Engineering?

30 responses



- Yes
- No
- May be

Yes
26 (86.7%)

7. Your valuable Comments / Suggestion for improvement in the event.

Nothing

Very good

Informative

It was good

Great event

More interesting personalities

Valuable technical talk

It was useful

Excellent

We would like to learn new things

The session was informative

The session was informative

Session was good

Session was curious and informative

Could have made it more interestingly

It was very useful

The tech talk was so expressed and I learnt many things from that

THE BEST EVENT


Good knowledge


Excellent impact

We can't hear when the Mike is off

The talk was well organized

GOOD JOB


Event coordinator


Signature of the HOD

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Department of Mechanical Engineering
Sapthagiri College of Engineering
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Department of Mechanical Engineering

List of Students Visited

Sl. No	Name of Student	USN
1.	ABITH E K	1SG21ME001
2.	ADITHYA A MURTHY	1SG21ME002
3.	DODDA RAJU B R	1SG21ME003
4.	GIRIJHA R MURTHY	1SG21ME004
5.	HARIKRISHNA S	1SG21ME005
6.	HARSHITH H GOWDA	1SG21ME006
7.	HEMANGIRI B	1SG21ME007
8.	N PALLAVI	1SG21ME010
9.	NANDAN HG	1SG21ME011
10.	NAVEEN C	1SG21ME012
11.	NITHISH A	1SG21ME013
12.	P LINIT REDDY	1SG21ME014
13.	PRADEEPA L	1SG21ME015
14.	SANJAY KUMAR H	1SG21ME017
15.	SHIVARAJ ARADHYA B M	1SG21ME018
16.	SRINIVAS C	1SG21ME019
17.	SUDHARSAN L	1SG21ME020
18.	VINAY H K	1SG21ME021
19.	CHANDAN A	1SG22ME402
20.	GAHAN A D	1SG22ME403
21.	LIKHITH N	1SG22ME404
22.	MADHU CHANDRA V N	1SG22ME405
23.	MANJU S	1SG22ME406
24.	N.CHETHAN	1SG22ME407
25.	NAGESH M	1SG22ME408
26.	NAVEEN U	1SG22ME409
27.	PAVAN KUMAR B N	1SG22ME410
28.	RAVI KUMAR H	1SG22ME411
29.	YESHWANTH B	1SG22ME412


Co-ordinator


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Professor & Head
Department of Mechanical Engineering
Sapthagiri College of Engineering
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