



**PARVATHAREDDY BABUL REDDY**  
**VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE**

(Affiliated to J.N.T.U., Anantapur & Approved by AICTE, New Delhi, Accredited by NBA-AICTE)

**KAVALI - 524 201, S.P.S.R. Nellore Dist., A.P., India. ☎ 08626 - 243930**



Late Dr. Dodla Ramachandra Reddy  
Founder, Visvodaya.

### 2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

# HAPTIC TECHNOLOGY

A seminar report submitted in partial fulfillment of the  
requirements for the award of the degree of

**Bachelor of Technology**

in

**Electronics and Communication Engineering**

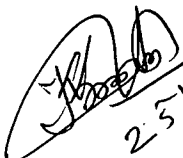
by

**K. Pavitra Teja (16731A0411)**



Department of Electronics and Communication Engineering  
**PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE, KAVALI**  
(Accredited by NAAC with 'A' Grade, Affiliated to JNTUA, Anantapuramu & Approved by AICTE)  
SPSR Nellore (Dt.), Andhra Pradesh – 524201

**2020**

  
25/2/2020



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**WORKSHOPS SUMMARY - 2019-20**

SNO	YEAR-SEM	EVENT NAME	TITLE OF THE EVENT	RESOURCE PERSONS	ORGANIZATION	NO OF STUDENTS PARTICIPATED	AMT SPENT	DATE	NO OF DAYS
1	IV-I	WORKSHOP	MOBILE APPLICATION DEVELOPMENT	Mr.K.Chandra Sekhar	Technical Assistant, Take off Edu.group, Tirupati	120	70200	06.07.2019	2
2	IV-I	WORKSHOP	PROBLEM SOLVING USING PYTHON	Mr. Ch Sreedhar	Code Tantra, Techno solutions Hyderabad	120	65800	15.07.2019	5
3	III-I & IV-I	WORKSHOP	DIGITAL MARKETING WITH ARTIFICIAL INTELLIGENCE	Mr. J. Amarnath	CEO, Quanint Tech soft, Hyderabad	60	15000	28.08.2019	3
4	III-I	WORKSHOP	BASICS OF ANDROID DEVELOPMENT	Mr.G.Sreenath	Team Lead, TCS, Chennai	40	45000	11.09.2019	2
5	IV-I	WORKSHOP	IMPLEMENT CODING SKILLS IN C	Mr. SK. Zuber	Technical Trainer, Free Lancer, Hyderabad	120	45000	25.09.2019	2
6	III-I	WORKSHOP	INTERNET OF THINGS	Mr.M.Prasanna Raj	Technical Trainer, APSSDC, Vijayawada	70	65800	01.10.2019	2
7	III-I & IV-I	WORKSHOP	CYBER SECURITY	Mr. Praneeth	APITA, Vijayawada	180	50000	21.10.2019	1

SNO	YEAR-SEM	EVENT NAME	TITLE OF THE EVENT	RESOURCE PERSONS	ORGANIZATION	NO OF STUDENTS PARTICIPATED	AMT SPENT	DATE	NO OF DAYS
8	III-I	WORKSHOP	PYTHONS BASICS & ADVANCED	Ms. R. Devi Lalitha	APSSDC Tadepalli, Amravati	70	7200	09.12.2019	6
9	IV-II	WORKSHOP	ETHICAL HACKING	Mr.D. Sai Sathish	CEO, Indian Servers, Hyderabad	100	40000	06.02.2020	2
10	III-II	WORKSHOP	WEB TECHNOLOGIES	Mr.K.Chandra Sekhar	Technical Assistant, Take off Edu.group, Tirupati	100	65000	24.02.2020	2
11	II-II	WORKSHOP	PROBLEM SOLVING SKILLS THROUGH C & JAVA PROGRAMMING	Mr. SK. Sarfaraz Ahmad	Technical Trainer, Free Lancer, Hyderabad	120	70200	11.03.2020	2

  
**HEAD OF THE DEPARTMENT**  
 Head of Department  
**COMPUTER SCIENCE ENGINEERING**  
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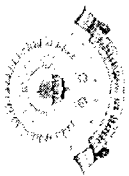
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**WORKSHOPS SUMMARY- 2018-19**

SNO	YEAR-SEM	EVENT NAME	TITLE OF THE EVENT	RESOURCE PERSONS	ORGANIZATION	NO OF STUDENTS PARTICIPATED	AMT SPENT	DATE	NO OF DAYS
1	IV-I	WORKSHOP	MOBILE APPLICATION DEVELOPMENT	Mr.K.Chandra Sekhar	Technical Assistant, Take off Edu.group, Tirupati	120	76300	07.07.2018	2
2	III-I	WORKSHOP	BASICS OF ANDROID DEVELOPMENT	Mr. G.Sreekanth	Team Lead, TCS, Chennai	120	45000	01.08.2018	2
3	III-I	WORKSHOP	WORKSHOP ON IOT USING RASPBERRY	Mr. B.Ramesh Kumar	Technical Assistant, Take off Edu.group, Tirupati	120	54000	28.08.2018	2
4	IV-I	WORKSHOP	PYTHON BASICS	Mr. M.Venkata gopi and M.Prasanna Raj	Technical trainers, APSSDC, Vijayawada	100	18000	23.09.2018	2
5	IV-I	WORKSHOP	PYTHON ADVANCED	Mr. Ch. Avinash & M.Srinivasa Reddy	Technical trainers, APSSDC, Vijayawada	100	10000	26.09.2018	2
6	III-I & IV-I	WORKSHOP	WORKSHOP ON ETHICAL HACKING	Mr.D. Sai Sathish	CEO, Indian Servers, Hyderabad	120	50000	20.10.2018	2

SNO	YEAR-SEM	EVENT NAME	TITLE OF THE EVENT	RESOURCE PERSONS	ORGANIZATION	NO OF STUDENTS PARTICIPATED	AMT SPENT	DATE	NO OF DAYS
7	IV-I	WORKSHOP	CYBER SECURITY	Mr. B. Raja, Mr. M. Hari kanth Mr. J. Bhuvanesh babu	Technical trainers, APITA, Vijayawada	120	12000	27.12.2018	2
8	III-I	WORKSHOP	WORDPRESS	Mr.D. Sai Sathish	CEO, Indian Servers, Hyderabad	120	65000	23.02.2019	2
9	II-II	WORKSHOP	HADOOP FRAMEWORK USING JAVA	Mr. SK. Sarfaraz Ahmad	Technical Trainer, Free Lancer , Hyderabad	120	40000	16.03.2019	2

  
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 Head of Department  
**COMPUTER SCIENCE ENGINEERING**  
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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**WORKSHOPS SUMMARY - 2017-18**

SNO	YEAR-SEM	EVENT NAME	TITLE OF THE EVENT	RESOURCE PERSONS	ORGANIZATION	NO OF STUDENTS PARTICIPATED	AMT SPENT	DATE	NO OF DAYS
1	IV-I	WORKSHOP	MOBILE APPLICATION DEVELOPMENT	Mr.K.Chandra Sekhar,	Technical Assistant, Take off Edu.group, Tirupati	120	35000	08.07.2017	2
2	III-I	WORKSHOP	MICROSOFT AZURE	Mr. Sai Ram P,	Corporate Trainer.Chennai	120	18000	10.07.2017	1
3	III-I	WORKSHOP	R PROGRAMMING	Dr. D. Srujan Chandra Reddy,	Professor & HOD, CSE DEPT, PBR VITS	120	11500	17.07.2017	14
4	IV-I	WORKSHOP	BASICS OF ANDROID DEVELOPMENT	Mr. G. Srikanth Reddy	Team Lead, TCS, Chennai	120	45000	19.08.2017	2
5	IV-I	WORKSHOP	INTERNET OF THINGS	Mr.B.Ramesh Kumar	Technical Assistant, Take off Edu.group, Tirupati	120	54000	16.09.2017	2
6	III-I & IV-I	WORKSHOP	WORKSHOP ON ETHICAL HACKING	Mr.Sai sathesh, Indian Servers Ltd	CEO, Indian Servers, Hyderabad	120	40000	21.10.2017	1
7	IV-I	WORKSHOP	WEB TECHNOLOGIES	Mr. Sai Ram P	,Free Lancer, Corporate Trainer.Chennai	120	30000	10.02.2018	2

  
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Head of Department  
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**WORKSHOPS SUMMARY - 2016-17**

SNO	YEAR-SEM	EVENT NAME	TITLE OF THE EVENT	RESOURCE PERSONS	ORGANIZATION	NO OF STUDENTS PARTICIPATED	AMT SPENT	DATE	NO OF DAYS
1	III-I	WORKSHOP	CLOUD COMPUTING & BIG DATA	Mr.Sairam Sekhar poluru , Mr,Suresh	Tech Lead, Open Arms(Cloud Computing) , Hadoop Developer & Corporate Trainer , TCS ,Hyderabad	89	48000	18.01.2017 19.01.2017 20.01.2017 04.02.2017 05.02.2017	5
2	III-I	WORKSHOP	MEAN STACK, IONIC&IBM BLUE MIX	Mr.Mani Teja B Arun Kumar P Sumanth I Mani Varma B Vinay Kumar M	Miracle Software Solutions, Visakapatnam	80	48000	21.03.2017 22.03.2017 23.03.2017	3

  
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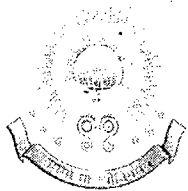


**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**WORKSHOPS SUMMARY - 2015-16**

SNO	YEAR-SEM	EVENT NAME	TITLE OF THE EVENT	RESOURCE PERSONS	ORGANIZATION	NO OF STUDENTS PARTICIPATED	AMT SPENT	DATE	NO OF DAYS
1	III-I	WORKSHOP	LATEST TECHNOLOGY BIGDATA	Dr. K. Sai Prakash	SR solution Architect, HCL Hyderabad	100	6000	18.07.2015	2
2	III-I	WORKSHOP	TRENDS IN COMPUTER TECHNOLOGIES	Dr. J.K.R. Sastry	Professor, Dept of CSE, KLCE	120	8000	13.10.2015	2

  
**HEAD OF THE DEPARTMENT**  
Computer Science and Engineering  
**PBR Visvodaya Institute of Technology & Science**  
KAVALI - 524 201, SPSR, Nellore Dt.



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**KAVALI – 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930**

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



Date : 25-06-2019

**Circular**

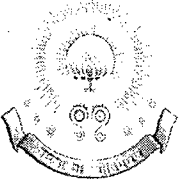
All the IV.B.Tech CSE students are here by informed that the workshop on “Mobile Application Development” from 06-07-2019 to 07-07-2019 (i.e.,2 Days) in co-ordination with “Take Off Edu Group, Tirupati” has been finalized. Interested students can register names with the workshop coordinator Mr. M .Janardhan, Asst.Professor, Dept of CSE on or before 30/6/2019.

Yours sincerely

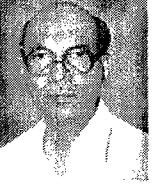
(HOD, CSE Dept.)

Head of Department

**COMPUTER SCIENCE ENGINEERING**  
**PBR Visvodaya Institute of Technology & Science**  
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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

Date : 29-06-2019.

From  
The Head of The Department,  
Dept. of Computer Science & Engineering,  
PBR VITS.,  
Kavali.

To  
Mr. K Chandra Sekhar,  
Take Off Edu Group,  
Tirupati,

Respected Sir,

**Subject - Invitation to conduct workshop on "Mobile Application Development" - reg.**

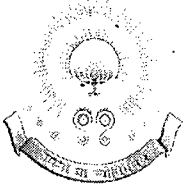
We are pleased to inform you that the dates conduction of a workshop on "Mobile Application Development" has been finalized in our college on 06-07-2019 to 07-07-2019 and informing you the same above . So, we request you to kindly make it possible to be here on or before 06-07-2019 .

Please confirm your acceptance by phone/mail.

Yours sincerely

(HOD, CSE Dept)  


Head of Department  
**COMPUTER SCIENCE ENGINEERING**  
PBR Visvodaya Institute of Technology & Science  
KAVALI - 524 201, S.P.S.R. Nellore Dist.



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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

Date : 24-06-2019

From  
The Head of the Department,  
Dept. of Computer Science & Engineering,  
PBR VITS,  
Kavali.

To  
The Principal,  
PBRVITS.,  
Kavali.

Respected Sir,

**Sub:** Requesting to give permission to conduct Workshop on “Mobile Application Development”- Reg.

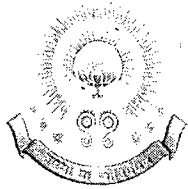
The CSE Department is going organize a 2-day workshop on “Mobile Application Development” from 06-07-2019 to 07-07-2019 (i.e., 2 days). In this regard I requesting you to grant permission to conduct workshop and also provide accommodation to the concerned resource persons.

Thanking you sir,

Yours sincerely,

Head Of Department,  
Head of Department

**COMPUTER SCIENCE ENGINEERING**  
**200 Visvodaya Institute of Technology & Science**  
**KAVALI - 524 201, SPSR, Nellore Dt**



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**KAVALI – 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

Date : 24-06-2019

From  
The Head of The Department,  
Dept. of Computer Science & Engineering,  
PBR VITS.,  
Kavali.

To  
The Principal,  
PBRVITS,  
Kavali.

Respected Sir,

**Sub :** Budget Proposal for a 2 day Workshop on “Mobile Application Development”-Reg.

I would like to request for your permission and support to conduct a workshop on “Mobile Application Development” from 06-07-2019 to 07-07-2019 (i.e.,2 Days) in co-ordination with “Take off Edu Group, Tirupati”. In this regard I request you to please provide necessary budget for smooth conduction of workshop.

**Workshop details are as follows:**

Title of the workshop: Mobile Application Development

Participants: IV B. Tech CSE

Total number of students:120

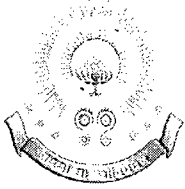
**The budget proposal for this event is as follows:**

SNO	DESCRIPTION	AMOUNT TO BE SPENT
1	Honorarium	Rs.24000
2	Workshop Banners	Rs. 1000
3	Food expenses	Rs. 40000
4	Miscellaneous	Rs. 5200
	<b>Total</b>	<b>Rs.70200/-</b>

*Kindly grant the Advance amount of Rs. 25000/- budget as above mentioned. (i.e., twenty five thousand rupees only)*

Yours sincerely

(HOD, CSE Dept.)  
**COMPUTER SCIENCE ENGINEERING**  
Visvodaya Institute of Technology & Science  
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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

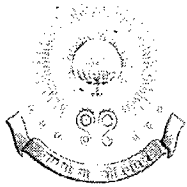
**SCHEDULE**

**DATE:06-07-2019 TO 07-07-2019**

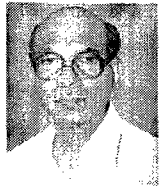
<b>WORKSHOP – Mobile Application Development IV B. Tech (CSE)</b>				
<b>DAY 1</b>				
<b>Date/Time</b>	<b>08:45 AM To 10:15 AM</b>	<b>10:30 AM To 12:25 PM</b>	<b>01:30 PM To 3:00 PM</b>	<b>03:10 PM To 04:40 PM</b>
6/07/2019 (Day 1)	Introduction to Android Operating System	Android OS design and Features	Creating AVDs, Types of Android applications Best practices in Android programming, Android tools	
<b>DAY 2</b>				
<b>Date/Time</b>	<b>08:45 AM To 10:45 AM</b>	<b>10:55 AM To 12:25 PM</b>	<b>01:30 PM To 3:00 PM</b>	<b>03:15 PM To 04:30 PM</b>
7/07/2019 (Day 2)	Android Application Lifecycle – Activities	Activity lifecycle, activity states, & monitoring state changes	Using intents to launch Activities, & Explicitly starting new Activity	Persistent Storage: Files – Using application specific folders and files, & Notifications – Creating and Displaying notifications, Displaying Toasts

*M. Parvathareddy*  
FAC.INC

HOD  
*D. Parvathareddy*  
Head of Department  
COMPUTER SCIENCE ENGINEERING  
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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

ACADEMIC YEAR: 2019-2020

**EVENT REPORT**

<b>NAME OF THE EVENT</b>	: Workshop on “Mobile Application Development”
<b>DATE OF EVENT</b>	: 6/07/2019 to 7/07/2019
<b>TIME</b>	: 8.30AM TO 4.30PM
<b>VENUE</b>	: CSE-Conference Hall & Lab
<b>PARTICIPANTS</b>	: IV CSE
<b>EVENT CO-ORDINATOR</b>	: M.Janardhan, Asst.professor, Dept. of CSE
<b>RESOURCE PERSON</b>	: Mr.K.Chandra Sekhar, Take off Edu, Tirupati

**REPORT:**

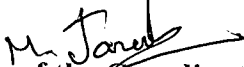
Department Of Computer Science & Engineering, PBR VITS has Organized a Workshop on “Mobile Application Development “ from 6/07/2019 to 7/07/2019 for IV B.Tech CSE Students. This workshop was inaugurated by Dr. D.Srujan Chandra Reddy, HOD, CSE, who explains the need of “Android app designing“ with reference to the present day scenario in his inaugural speech.


Mr.K.Chandra Sekhar, Take off Edu, Tirupati was the resource person of this workshop. During sessions they introduced the mobile application development technologies and showed how to develop one application and how to install in mobile phones along with the importance of the programming languages used to develop mobile OS as per current industry needs.

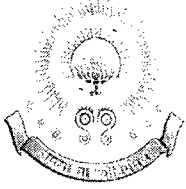
In the valedictory session, certificates are distributed to the students participated. Finally the Resource person was facilitated by the Principal, HOD and the event Coordinator.

**OUTCOMES :**

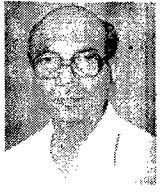
1. Student learned Android App Designing & application technologies
2. Practiced examples on few real-world problems
3. Learned basics of Android OS
4. J2ME Introduction

  
Signature of the Coordinator

  
Signature of the HOD  
Head of Department  
**COMPUTER SCIENCE ENGINEERING**  
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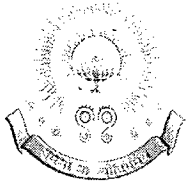
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**Workshop-Mobile Application Development**

**Attendance Sheet 06-07-2019 & 07-07-2019**

S.NO	ROLL NUMBER	NAME OF THE STUDENT	YEAR & SECTION	SIGNATURE OF STUDENT	
				6/7/2019	7/7/2019
1	16731A0501	MOUNIKA DEEPTHI AVULA	IV CSE A	Deepti	Deepti
2	16731A0502	POOJITHA CHERUKURI	IV CSE A	Poojitha	Poojitha
3	16731A0503	SRI DIVYA CHIMMILI	IV CSE A	Sri Divya	Sri Divya
4	16731A0504	GAYATHRI CHUKKALA	IV CSE A	Gayathri	Gayathri
5	16731A0505	SIREESHA GUDE	IV CSE A	A	Sireesha
6	16731A0506	CHARITHA KAMBALA	IV CSE A	Charitha	Charitha
7	16731A0507	NAGA SNEHITHA KODAVATI	IV CSE A	Naga Snehitha	Naga Snehitha
8	16731A0508	VENKATA LAKSHMI SAROJA KONDAPALLI	IV CSE A	Venkata Lakshmi	Venkata Lakshmi
9	16731A0509	DIVYA KOTA	IV CSE A	Divya	Divya
10	16731A0510	TRIVENI MANDADI	IV CSE A	Triveni	Triveni
11	16731A0511	MANASA MARAMREDDY	IV CSE A	Manasa	A
12	16731A0512	SWAPNA NAMBURI	IV CSE A	Swapna	Swapna
13	16731A0513	SREELEKHA NIDAMANURU	IV CSE A	Sreelekha	Sreelekha
14	16731A0514	NIKHITHA PABOLU	IV CSE A	Nikhitha	Nikhitha
15	16731A0515	MOUNIKA PEMMASANI	IV CSE A	Mounika	Mounika
16	16731A0516	VINDHYA PULAGAM	IV CSE A	Vindhya	Vindhya
17	16731A0517	SUMA RAJA	IV CSE A	Suma	Suma
18	16731A0518	V.SAI KAVYA MADHURIMA THATAVARTHI	IV CSE A	V.Sai Kavya	A
19	16731A0519	HIMABINDU VANTERU	IV CSE A	Himabindu	Himabindu
20	16731A0520	SRI CHARAN AVULA	IV CSE A	Sri Charan	Sri Charan
21	16731A0521	YELLA REDDY KALUVAI	IV CSE A	Yella Reddy	Yella Reddy
22	16731A0522	MADHURI DEVARAYAPALLI	IV CSE A	Madhuri	Madhuri
23	16731A0523	PRAVEEN KUMAR KATRAGUNTA	IV CSE A	Praveen	Praveen
24	16731A0524	YASWANTH REDDY KONDREDDY	IV CSE A	Yaswanth	Yaswanth
25	16731A0525	SAI KUMAR REDDY KORSAPATI	IV CSE A	A	Sai Kumar
26	16731A0526	MANMADAKUMAR KUMBHAM	IV CSE A	Manmadakumar	Manmadakumar
27	16731A0527	MAHENDRA NAGISETTY	IV CSE A	Mahendra	A

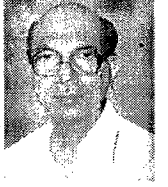




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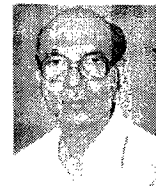
28	16731A0528	TRILOK SAI KRISHNA NATUKULA	IV CSE A	Trilok	Trilok
29	16731A0529	MANOJ OLETI	IV CSE A	Manoj	Manoj
30	16731A0530	ADITYA VISHNU ORUGANTI	IV CSE A	Aditya	Aditya
31	16731A0531	RAKESH KUMAR REDDY PALAKONDU	IV CSE A	A	R
32	16731A0532	GURU V.S.KRISHNA LOKESH POKURU	IV CSE A	Guru	Guru
33	16731A0534	MANSOOR AHMED SHAIK	IV CSE A	Mansoor	A
34	16731A0535	SAI NITISH SINGH YANDULURI	IV CSE A	Nitish	Nitish
35	16731A0536	OBULESU CHUPPALA	IV CSE A	Obulesu	Obulesu
36	16731A0537	VIVEKANADA REDDY AKKAREDDY	IV CSE A	A	Vivekanada
37	16731A0538	PALLAVI ALAHARI	IV CSE A	Pallavi	Pallavi
38	16731A0539	SRUTHI BALAGANI	IV CSE A	Sruthi	Sruthi
39	16731A0540	HARITHA BILLILU	IV CSE A	Haritha	Haritha
40	16731A0541	PRATHYUSHA CHERUKURI	IV CSE A	Prathyusha	Prathyusha
41	16731A0542	SIVA CHANDANA CHEVURU	IV CSE A	Sivachandana	Sivachandana
42	16731A0543	MANISHA DAMA	IV CSE A	Manisha	A
43	16731A0544	SWETHA DODLA	IV CSE A	Swetha	Swetha
44	16731A0545	MANASA GOTTIPATI	IV CSE A	Manasa	Manasa
45	16731A0546	SRI NITHYA GUDURU	IV CSE A	Srinithya	Srinithya
46	16731A0547	HARIKA INUKURTHI	IV CSE A	Harika	Harika
47	16731A0548	SINDHU PRIYA KARNATI	IV CSE A	Sindhu	Sindhu
48	16731A0549	VENNELA KOLAKALAPUDI	IV CSE A	Vennela	A
49	16731A0550	KAVYA KOMMI	IV CSE A	Kavya	Kavya
50	16731A0551	VANDANA KOVURU	IV CSE A	Vandana	Vandana
51	16731A0552	V VASUDHA DEVI MAHANKALI	IV CSE A	A	Vasudha
52	16731A0553	THANUSHA MALLINENI	IV CSE A	Thanusha	Thanusha
53	16731A0554	KAVYA MANDEM	IV CSE A	Kavya	Kavya
54	16731A0555	REVATHI MANNETI	IV CSE A	A	Revathi
55	16731A0556	MANESHA MEDARAMETLA	IV CSE A	Manesha	Manesha
56	16731A0557	AFSANA NAZAHATH MOHAMMAD	IV CSE A	Afsana	Afsana
57	16731A0558	VINYA KRISHNA MUMMANENI	IV CSE A	Vinya	A
58	16731A0559	VENKATA SIVA SAI CHANDANA POLU	IV CSE A	Venkata	Venkata
59	16731A0560	NIKHITHA SANNYBOYINA	IV CSE A	A	Nikhitha
60	16731A0561	AYESHA SHAIK	IV CSE B	Ayesha	Ayesha
61	16731A0562	RAHIMUNNISA SHAIK	IV CSE B	A	Rahimunnisa



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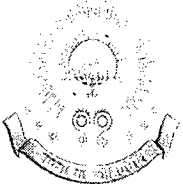
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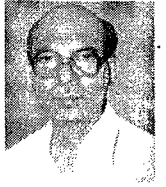
62	16731A0563	SHAILA BHANU SHAIK	IV CSE B	A	Bh
63	16731A0565	PRIYA HARIKA TADIGATLA	IV CSE B	Har	Har
64	16731A0566	VAMSI PRIYA VADLAMUDI	IV CSE B	Vamsi	Vamsi
65	16731A0567	M.V.LAKSHMI PRIYA VAYUGUNDLA	IV CSE B	M.V.Priya	M.V.Priya
66	16731A0568	ANUHYA VEDAGIRI	IV CSE B	Anu	Anu
67	16731A0569	SIREESHA YELURU	IV CSE B	A	A
68	16731A0570	VENKATA SAI NAVEEN DIVI	IV CSE B	Naveen	Naveen
69	16731A0571	KRISHNAMOHAN REDDY GOPAVARAM	IV CSE B	Moh	Moh
70	16731A0572	CHAITANYA MANCHALA	IV CSE B	Chat	Chat
71	16731A0573	VENKATA SURYA TEJA MENTA	IV CSE B	Sun	A
72	16731A0574	SUDHEER PONNERI	IV CSE B	Sun	Sun
73	16731A0575	venu YELLURU	IV CSE B	Ven	Ven
74	16731A0576	PALLAVI ALAHARI	IV CSE B	Pallavi	Pallavi
75	16731A0577	VARALAKSHMI BASIREDDY	IV CSE B	A	Va
76	16731A0578	VINEETHA CHENGI	IV CSE B	Vineeth	Vineeth
77	16731A0579	ASRITHAMANDHARA CHIGURUPATI	IV CSE B	Asritha	Asritha
78	16731A0580	SRAVANI DASARIRAJU	IV CSE B	Sra	Sra
79	16731A0581	SWARNALATHA DEVASANI	IV CSE B	Sun	Sun
80	16731A0582	GOWTHAMI GUNDUBOINA	IV CSE B	Gowthami	Gowthami
81	16731A0583	MOUNIKA GUNJI	IV CSE B	Mounika	Mounika
82	16731A0584	NADIYA KODANDIAH	IV CSE B	Nadiya	Nadiya
83	16731A0585	REKHA MANDA	IV CSE B	Rekha	Rekha
84	16731A0586	SAMYUKTHA MARREDDY	IV CSE B	Samyuktha	Samyuktha
85	16731A0587	REVATI PALLEM	IV CSE B	Revati	Revati
86	16731A0588	SUMA SRI PANDI	IV CSE B	Sun	Sun
87	16731A0595	MAHADEV NAIDU KALISSETTY	IV CSE B	Maha	Maha
88	16731A0596	MUNIPRATHAP KOMMI	IV CSE B	Muniprathap	Muniprathap
89	16731A0597	MALLIKARJUN SINGH KRISHNAGIRI	IV CSE B	Mallikarjun	Mallikarjun
90	16731A0598	VENKATA SAI PAVAN TEJA MADDU	IV CSE B	Ven	Ven
91	16731A0599	MOHAN MALLI	IV CSE B	Mohan	Mohan
92	16731A05A0	VIVEK CHOWDARY MANDUVA	IV CSE B	Vivek	Vivek
93	16731A05A1	VENUGOPAL REDDY NAMBURI	IV CSE B	Venugopal	Venugopal
94	16731A05A2	RAVI PARA	IV CSE B	Ravi	Ravi
95	16731A05A4	SWAPNA CHEREDDY	IV CSE B	Swapna	Swapna



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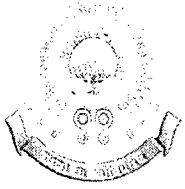


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96	16731A05A5	BHARATHI CHITTETI	IV CSE B	<i>B</i>	<i>B</i>
97	16731A05A6	CHANDANA CHITTETI	IV CSE B	<i>A</i>	<i>chandana</i>
98	16731A05A7	BRAHMAPRIYA DRONADULA	IV CSE B	<i>Priya</i>	<i>Priya</i>
99	16731A05A8	TEJASWINI GANGAVARAPU	IV CSE B	<i>Teji</i>	<i>Teji</i>
100	16731A05B0	SAI SINDHU REDDY INAKOLLU	IV CSE B	<i>Sindhu</i>	<i>Sindhu</i>
101	16731A05B1	LAKSHMIPRADHA JARUGUMALLI	IV CSE B	<i>lakshmi</i>	<i>A</i>
102	16731A05B2	MALAVIKA KOMMI	IV CSE B	<i>A</i>	<i>Malavika</i>
103	16731A05B3	SUNEETHA KONDURU	IV CSE B	<i>Suneetha</i>	<i>Suneetha</i>
104	16731A05B4	NAGA NANDINI KUNDURU	IV CSE B	<i>Nandini</i>	<i>Nandini</i>
105	16731A05B5	TEJASWINI LAKKAMRAJU	IV CSE B	<i>Tejaswini</i>	<i>Tejaswini</i>
106	16731A05B6	HARITHA MEDAM	IV CSE B	<i>Haritha</i>	<i>Haritha</i>
107	16731A05B8	ANUSHA MERIGA	IV CSE B	<i>M.Amulya</i>	<i>M.Amulya</i>
108	16731A05B9	AMULYA MOMIDI	IV CSE C	<i>M.Amulya</i>	<i>M.Amulya</i>
109	16731A05C4	REDDY VANDANA SANNAPU	IV CSE C	<i>Vandana</i>	<i>Vandana</i>
110	16731A05C5	PRAHARSHITHA SWAYAMPAKULA	IV CSE C	<i>A</i>	<i>praharshitha</i>
111	16731A05C6	ANUSHA VINTHA	IV CSE C	<i>V.Amulya</i>	<i>V.Amulya</i>
112	16731A05C7	GOWTHAMI VUNNAM	IV CSE C	<i>Gowthami</i>	<i>Gowthami</i>
113	16731A05C8	VENKATESH REDDY B	IV CSE C	<i>Venkatesh</i>	<i>Venkatesh</i>
114	16731A05C9	VENKATA SAI KRISHNA BOLIGARLA	IV CSE C	<i>Sai Krishna</i>	<i>Saikrishna</i>
115	16731A05D0	KIRAN SAI CHINNAM	IV CSE C	<i>Kiran</i>	<i>Kiran</i>
116	16731A05D1	BHASKAR DALAVAI	IV CSE C	<i>A</i>	<i>Bhaskar</i>
117	16731A05D2	VENKAIAH SWAMY DEVERAKONDA	IV CSE C	<i>Venkaiah</i>	<i>Venkaiah</i>
118	16731A05D3	SAI SIDDHANTH GHANTASALA	IV CSE C	<i>Siddhant</i>	<i>Siddhant</i>
119	16731A05D5	LAKSHMI NARAYANA KALUPUTI	IV CSE C	<i>Lakshmi</i>	<i>Lakshmi</i>
120	16731A05D6	VENKATAHAREESH KANDAVARAPU	IV CSE C	<i>Hareesh</i>	<i>Hareesh</i>

*M. Parvathareddy*  
INCHARGE

*D/R*  
Head of Department  
COMPUTER SCIENCE ENGINEERING  
Visvodaya Institute of Technology & Science  
KAVALI - 524 201 SPSR Nellore Dist.



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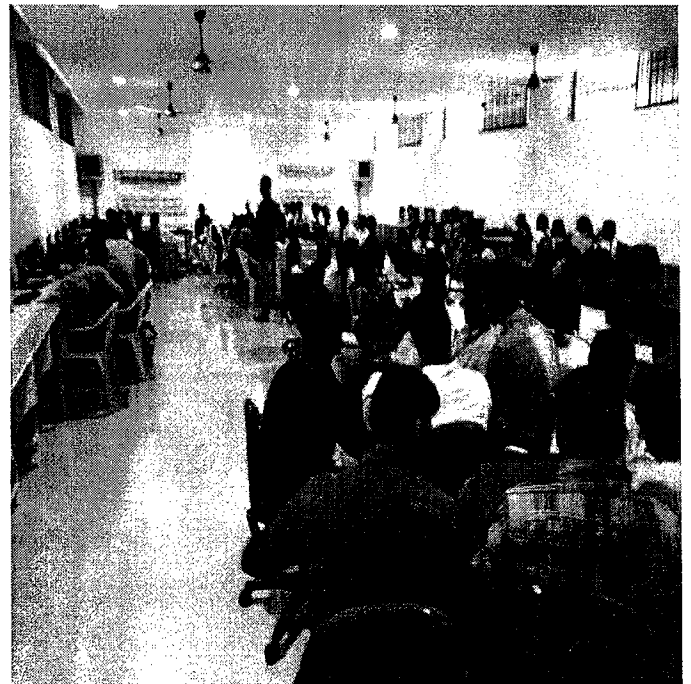
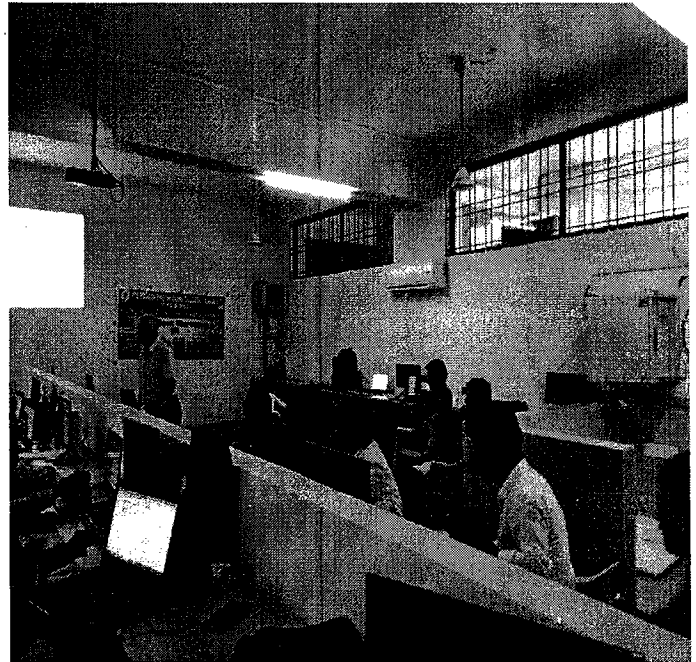
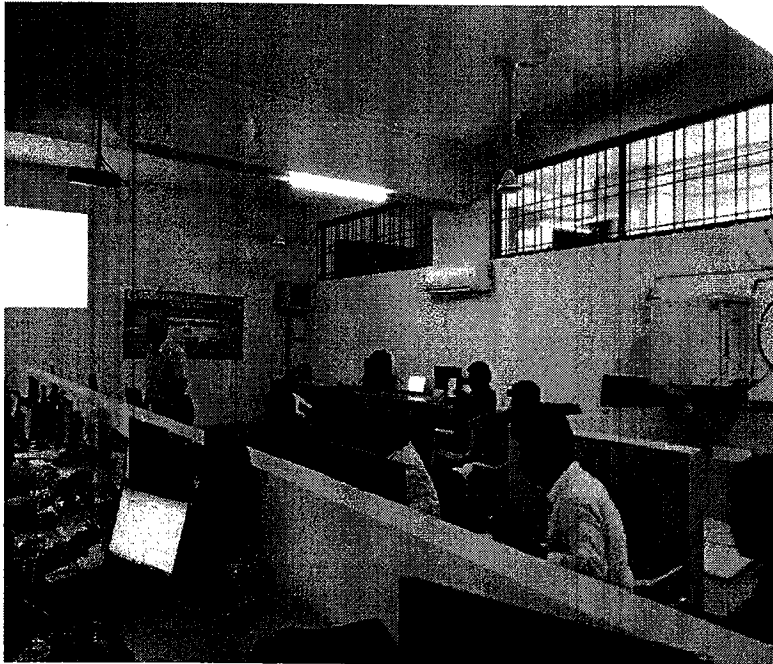
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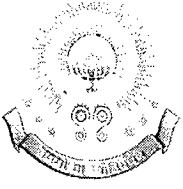


**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**GALLERY**



  
Head of Department  
COMPUTER SCIENCE ENGINEERING  
Visvodaya Institute of Technology & Science  
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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

Date : 08-07-2019

From  
The Head of The Department,  
Dept. of Computer Science & Engineering,  
PBR VITS.,  
Kavali.

To  
The Principal,  
PBR VITS,  
Kavali.

Respected Sir,

**Sub : Budget Expenditure for 2 days Workshop on “Mobile Application Development”-Reg.**

The CSE Department has organized a 2 Days' Workshop on “Mobile Application Development” from 06/07/2019 to 07/07/2019 (i.e., 2 days) for the IV B. Tech students. In this regard I am submitting the expenditure report for the same mentioned above.

The budget Expenditure for this event is as follows:

SNO	DESCRIPTION	AMOUNT
1	Honorarium	Rs 24000
2	Workshop Banners	Rs 1180
3	Food expenses	Rs 38760
4	Miscellaneous	Rs 6260
	<b>Total</b>	<b>Rs 70,200</b>

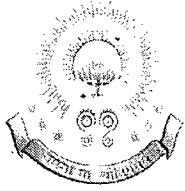
Thanking you,

Yours sincerely

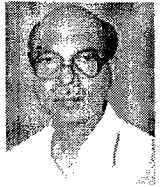
(HOD, CSE Dept)

Head of Department

COMPUTER SCIENCE ENGINEERING  
PBR Visvodaya Institute of Technology & Science  
KAVALI - 524 201, SPSR Nellore Dist.



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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

Date : 07-07-2019

**THANKING LETTER**

From  
The Head of The Department,  
Dept. of Computer Science & Engineering,  
PBR VITS.,  
Kavali.

To  
Mr. K Chandra Sekhar,  
Take off Edu group,  
Tirupati,

Sir,

We thank you for accepting our invitation in presenting the workshop on “Mobile Application Development” on 06-07-2019 to 07-07-2019. We thank u for your co-operation in sparing your valuable time for discussing the new programming concepts in Android App Designing technologies.

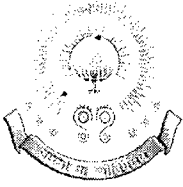
Your patience in clearing the doubts was appreciable and we feel proud in saying that the participants are very much pleased with your presentation.

Thanking you,

Yours sincerely

(HOD, CSE Dept)

Head of Department  
COMPUTER SCIENCE ENGINEERING  
Visvodaya Institute of Technology & Science  
KAVALI - 524 201, SPSR, Nellore Dt.



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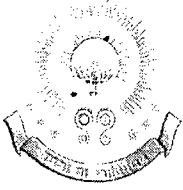
**WORKSHOP – MOBILE APPLICATION DEVELOPMENT**

**FEEDBACK FROM EXPERT MEMBER**

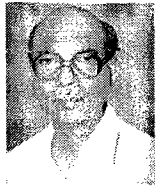
DATE: 07-07-2019

Name of the speaker(s)	Mr. K.Chandra Sekhar
Designation	Technical Assistant
Institution/ University/ Organization	Take off Edu.group,tirupati
Title of the Workshop	Mobile Application Development
Date & Time	06-07-2019 to 07-7-2019 5PM
Venue	CSE Conference Hall & Lab
Beneficiary	IV B.Tech CSE
Comments Speaker(s)	<p>→ Students are good in practicals</p> <p>→ Improve Lab facilities</p> <p>→ Some students have implemented new applications with good.</p> <p>→ Conduct more like these workshops.</p>
Guest Address/ Contact No.	Take Off Edu. group, Tirupati
Signature of the expert member	

**HEAD OF THE DEPARTMENT**  
Head of Department  
**COMPUTER SCIENCE ENGINEERING**  
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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**FEEDBACK ANALYSIS FOR GUEST/WORKSHOP/SEMINAR/EMINENT LECTURES**

NAME : *Sri Divya C #*

DEPARTMENT : *CSE*

ACADEMIC YEAR : 2019-2020

CLASS: *IV. B. Tech*

DATE: *7/7/2019*

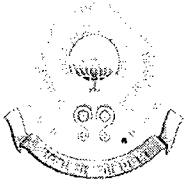
SEMESTER: *2*

S.NO.	RESOURCE PERSON	TITLE	REMARKS
<i>1.</i>	<i>K. Chandras Sekhar</i>	<i>MOBILE Applicoion Development</i>	<i>→ MObile programming Examples required → mObile apps design need to complete → Internet browsing</i>

*Sri Divya*

SIGNATURE OF THE STUDENT





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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Date: 16/12/2019

CIRCULAR

It is here by informed that all IV B.Tech students are required to give seminars. Topics must be technical topics and related to branch stream. Hence, they have to submit the abstract to the Department on or before 20/12/2019.

Copy to:

1. Principal
2. Class in charges
3. Circular to students

*ANR*  
Head of Department  
Head of the Department  
Electronics & Communication Engineering  
PBR Visvodaya Institute of  
Technology & Science  
KAVALI - 524 201



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Date: 19/12/2019


**CIRCULAR**

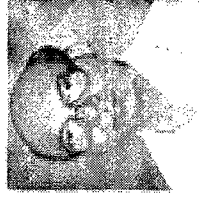
It is here by informed that all IV B.Tech students Internal Seminars will be conduct from 23-12-2019 , every day 10:40 AM To 12:20 PM. Schedule is displayed on notice board.

Marks evaluation based on Title Selection, PPT Preparation, Presentation Skills ,Viva and Seminar report submission .Submit the Seminar report soft and hard copy at the time of Presentation.

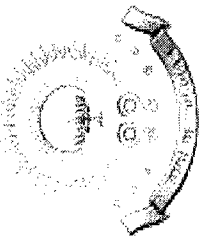
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Head of Department  
*Head of the Department*  
Electronics & Communication Engineer  
**PBN Visvodaya Institute of  
Technology & Science**  
KAVALI - 524 201.



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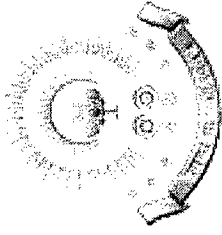


**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Internal seminars (AY 2019-20)

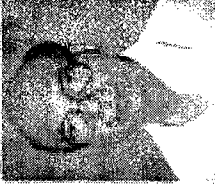
Year & Section: IV ECE -A

S.No	R.NO	Name of the Candidate	Technical Seminar Title	Signature of the Student
1	16731A0401	RAJA HARSHITHA ALAHARI	Brain Ringa print Technology	Rthara
2	16731A0402	PAVANI ALURU	wearable biosensors	Par Alu
3	16731A0403	AMULYA CHERUKURI	Blue eye technology	Amulya Ch
4	16731A0404	DEEPTHI VASANTHA LAKSHMI ELINDRA	Spall mouse technology	Z.O.S. Vasanth
5	16731A0405	PREMIKA GHANTASALA	Skippet Technology	G. Preetha
6	16731A0407	NAVYA TEJA KARANAM	Smart dust	K. N. Teja
7	16731A0408	BHARGAVI KARNA	Blue brain technology	B. Arany
8	16731A0409	SAI MEGHANA NELLORE	Embedded systems Security	N. S. Megh
9	16731A0410	HAZITHA KOLAPARTHI	Silent food technology	K. Hazitha
10	16731A0411	PAVITRA TEJA KOMMANA	Adaptic technology	K. Pavitra



PARVATHAREDDY BABUL REDDY  
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KAVALI - 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ATTENDANCE SHEET

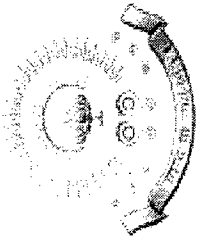
Year & Section: IV ECE-A

Timings: 10:40 AM To 12:20 PM

S.No	R.NO	Name of the Candidate	Technical Seminar Title	Date	Signature of the Student
1	16731A0401	RAJA HARSHITHA ALAHARI	Brain finger print technology	23/12/19	Rajoo A
2	16731A0402	PAVANI ALURU	Wearable biosensors	23/12/19	Pavani A
3	16731A0403	AMULYA CHERUKURI	Blue eye technology	23/12/19	Amulya Ch
4	16731A0404	DEEPTHI VASANTHA LAKSHMI ELINDRA	Space mouse technology	23/12/19	E.D.V. Lakshmi
5	16731A0405	PREMIKA GHANTASALA	Skinpect Technology	24/12/19	G. Sowella
6	16731A0407	NAVYA TEJA KARANAM	Smart Dust	24/12/19	K.N. Teja
7	16731A0408	BHARGAVI KARNA	Blue brain technology	24/12/19	B. Karj
8	16731A0409	SAI MEGHANA NELLORE	Embedded system security	24/12/19	N. S. Megh
9	16731A0410	HAZITHA KOLAPARTHI	Silent sound technology	26/12/19	K. Hariz
10	16731A0411	PAVITRA TEJA KOMMANA	Haptic Technology	26/12/19	K. Pavita

S.No	R.NO	Name of the Candidate	Technical Seminar Title	Date	Signature of the Student
27	16731A0428	LAKSHMI MANASA YARRAMANENI	Smart note taker	2/1/20	L. Manasa
28	16731A0429	MANOJ KUMAR AMRUTHAM	Captcha technology	2/1/20	Manoj jumar
29	16731A0430	LOKESH VENKAT CHENNAMRAJA	Mobile networks technology	3/1/20	Ch. Lokesh
30	16731A0431	NITHEESH KUMAR REDDY KODURU	$\mu$ Electro mechanical system & its applications	3/1/20	Nithaash
31	16731A0432	RASOOL PARUCHURI	Solar Mobile charger	3/1/20	P. Rasool
32	16731A0433	PRAVEEN KUMAR POTLURU	Blockchain Technology	3/1/20	P. Praveen
33	16731A0434	BRAHMA TEJA TALLURI	IoT Based autonomous vehical	4/1/20	T. Brahmajeta
34	16731A0435	KEERTHANA ARCOT	Application of WLAN to automatic vehicles	4/1/20	keerthana
35	16731A0436	SAI LAKSHMI PRAMEELA CHENNAMSETTY	Pill camera	4/1/20	Sai lakshmi
36	16731A0437	HARSHITHA VIRAT CHITTATURU	An advanced approach to divert traffic at busy signals	4/1/20.	Harshitha
37	16731A0438	HEMALATHA DALUVAI	Bionic eye	07/01/20	hemalatha
38	16731A0439	SUMANJALI ERLA	Bluetooth Technology	07/01/20	Sumanjalierla.
39	16731A0440	VISHNU PRIYA GOPAVARAPU	Auti -Sleep alarm for students	07/01/20	Vishnu Priya
40	16731A0441	SIREESHA JAMMU	Optical computers	07/01/20	J. Sireesha
41	16731A0442	SREELEKHA KASARU	Big data	08/01/20	K. Sreeleekha
42	16731A0444	SUDHA RANI MALLAVARAPU	Hybrid electric vehicle	08/01/20	M. Sudhasani.

S.No	R.NO	Name of the Candidate	Technical Seminar Title	Date	Signature of the Student
43	16731A0445	VENKATA ALEKHYA MODADUGU	Sixth sense technology	08-01-2020	M. Venkata Alekhya
44	16731A0446	BHAGYALAKSHMI PALAVALLI	Animatronics	08-01-2020	P. Bhagyalakshmi
45	16731A0447	RAGHAVI PALLAPU	Plastic solar cell	09-01-2020	P. Raghavi
46	16731A0448	CHANDANA POTHUGUNTA	Stealth Technology	09-01-2020	P. Chandana
47	16731A0449	KAVYA PUJALA	Animatronics	09-01-2020	P. Kavya
48	16731A0450	DIVYA SREE SINGAVARAPU	Optical computers	09-01-2020	S. Divya Sree
49	16731A0451	SAFIA SK	Smart card security systems	10-01-2020	Safia sk
50	16731A0452	CHANDANA TALLURI	Radio frequency identification technology	10-01-2020	T. Chandana
51	16731A0453	SAI SOWMYA THOTA	3D Holographic projection technology	10-01-2020	T. Sai Sowmya
52	16731A0454	JYOTHSNA THUMMUKURU	Smart dust	10-01-2020	T. Jyothsna
53	16731A0455	VALLABHA ALAHARI	DRONES	16-01-2020	A. Lahari
54	16731A0456	SUBBANAI DU BELLAMKONDA	Phonet	16-01-2020	B. Subbanaidu
55	16731A0457	MAHENDRA REDDY DEVIREDDY	Plasma Technology	16-01-2020	M. Mahendrarreddy
56	16731A0459	ALLURAJAH GORANTLA	Brain finger print technology	16-01-2020	G. Allurajah
57	16731A0460	SAI KUMAR GOWRABATHINI	Cloud computing	17-01-2020	G. Sai Kumar
58	16731A0461	PAVAN KUMAR KAPA	Artificial hud	17-01-2020	K. Pavan Kumar



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**Internal seminars (AY 2019-20)**

**Year & Section: IV ECE -A**

**Maximum Marks:50**

S.No	R.NO	Name of the Candidate	Technical Seminar Title	Title Selection (10M)	PPT Preparation (10M)	Presentation Skills (10M)	Viva (10M)	Seminar Report (10M)	Total (50M)
1	16731A0401	RAJA HARSHITHA ALAHARI	Brain finger print technology	10	10	9	9	10	48
2	16731A0402	PAVANI ALURU	Wearable biosensors	10	10	10	9	10	49
3	16731A0403	AMULYA CHERUKURI	Blue eye technology	9	9	9	10	10	47
4	16731A0404	DEEPTHI VASANTHA LAKSHMI ELINDRA	Space mouse technology	10	10	10	10	10	50
5	16731A0405	PREMIKA GHANTASALA	Skinpect Technology	10	9	9	10	9	47
6	16731A0407	NAVYA TEJA KARANAM	Smart Dust	10	10	10	10	9	49
7	16731A0408	BHARGAVI KARNA	Blue brain technology	10	10	10	10	10	50
8	16731A0409	SAI MEGHANA NELLORE	Embedded system security	10	9	10	10	10	49
9	16731A0410	HAZITHA KOLAPARTHI	Silent sound technology	10	9	9	9	10	47
10	16731A0411	PAVITRA TEJA KOMMANA	Haptic Technology	10	10	10	10	9	49
11	16731A0412	MANJUSHA KUSALA	Eye direchive wheel chair	10	9	10	10	10	49


S.No	R.NO	Name of the Candidate	Technical Seminar Title	Title Selection (10M)	PPT Preparation (10M)	Presentation Skills (10M)	Viva (10M)	Seminar Report (10M)	Total (50M)
12	16731A0413	LAKSHMI MEGHANA MACHEPALLI	Superman memory crystal using nano structured	10	9	9	10	9	47
13	16731A0414	MANJU BHARGAVI KASAVARAJU	5G technology	10	9	10	10	10	49
14	16731A0415	VENKATA RADHA KUMARI PABBISETTY	Witricihy	10	10	9	10	9	48
15	16731A0416	VENKATA DIVYA PADE	Hydrogel Vechcles	10	10	10	10	10	50
16	16731A0417	SUHARSHITHA PARITALA	Stealth technology	10	9	9	10	9	47
17	16731A0418	SHALIN PATTAN	DSP based on motor controls	10	9	10	9	9	47
18	16731A0419	MOHINI SRIPENTYALA	Silent soumel technology	10	10	10	10	10	50
19	16731A0420	YAMINI SAJJA	Stealth technology	10	10	10	10	10	50
20	16731A0421	FASIYA SULTHANA SHAIK	Money Pad	10	10	10	10	9	49
21	16731A0422	MUSHTHAFA SK	High-Speed Non-Valahile optical memory	10	9	10	10	9	48
22	16731A0423	SAI CHAITRIKA SUGGISETTY	Zigbee wireless mest technology	10	10	10	10	10	50
23	16731A0424	SRAVYA TIRUMALASETTY	Solar Tracks	10	10	10	10	10	50
24	16731A0425	AMULYA VADLAMUDI	Electro encephalography	10	8	9	10	8	45
25	16731A0426	NANDINI VANIPENTA	Blue Eye technology	10	9	9	10	9	47
26	16731A0427	VINEETHA YALLA	Skinput Technology	10	10	9	10	9	48
27	16731A0428	LAKSHMI MANASA YARRAMANENI	Smart note taker	10	10	10	10	10	50
28	16731A0429	MANOJ KUMAR AMRUTHAM	Captcha technology	10	10	10	10	10	50



S.No	R.NO	Name of the Candidate	Technical Seminar Title	Title Selection (10M)	PPT Preparation (10M)	Presentation Skills (10M)	Viva (10M)	Seminar Report (10M)	Total (50M)
29	16731A0430	LOKESH VENKAT CHENNAMRAJA	Mobile networks technology	10	9	10	10	9	48
30	16731A0431	NITHEESH KUMAR REDDY KODURU	µ Electro mechanical system & its applications	10	9	10	9	9	47
31	16731A0432	RASOOL PARUCHURI	Solar Mobile charger	10	10	9	10	9	48
32	16731A0433	PRAVEEN KUMAR POTLURU	Blockchain Technology	10	10	10	10	9	49
33	16731A0434	BRAHMA TEJA TALLURI	IoT Based autonomous vehical	10	10	10	10	10	50
34	16731A0435	KEERTHANA ARCOT	Application of WLAN to automatic vehicles	10	9	10	10	9	48
35	16731A0436	SAI LAKSHMI PRAMEELA CHENNAMSETTY	Pill camera	10	10	10	10	9	49
36	16731A0437	HARSHITHA VIRAT CHITTATURU	An advanced approach to divert traffic at busy signals	10	10	9	10	9	48
37	16731A0438	HEMALATHA DALUVAI	Bionic eye	10	9	9	10	9	47
38	16731A0439	SUMANJALI ERLA	Bluetooth Technology	10	10	10	10	10	50
39	16731A0440	VISHNU PRIYA GOPAVARAPU	Auti -Sleep alarm for students	10	10	9	10	10	49
40	16731A0441	SIREESHA JAMMU	Optical computers	10	10	10	10	9	49
41	16731A0442	SREELEKHA KASARU	Big data	9	8	9	9	9	44
42	16731A0444	SUDHA RANI MALLAVARAPU	Hybrid electric vehicle	10	9	10	9	9	47
43	16731A0445	VENKATA ALEKHYA MODADUGU	Sixth sense technology	10	10	9	9	9	47
44	16731A0446	BHAGYALAKSHMI PALAVALLI	Animatronics	10	10	10	10	10	50
45	16731A0447	RAGHAVI PALLAPU	Plastic solar cell	10	9	10	10	10	49

S.No	R.NO	Name of the Candidate	Technical Seminar Title	Title Selection (10M)	PPT Preparation (10M)	Presentation Skills (10M)	Viva (10M)	Seminar Report (10M)	Total (50M)
46	16731A0448	CHANDANA POTHUGUNTA	Stealth Technology	10	10	9	10	10	49
47	16731A0449	KAVYA PUJALA	Animatronics	10	9	10	10	9	48
48	16731A0450	DIVYA SREE SINGAVARAPU	Optical computers	10	10	10	10	10	50
49	16731A0451	SAFIA SK	Smart card security systems	10	10	9	10	9	48
50	16731A0452	CHANDANA TALLURI	Radio frequency identification technology	10	9	10	10	9	48
51	16731A0453	SAI SOWMYA THOTA	3D Holographic projection technology	10	9	9	10	9	47
52	16731A0454	JYOTHSNA THUMMUKURU	Smart dust	10	9	9	10	9	47
53	16731A0455	VALLABHA ALAHARI	DRONES	10	9	10	10	9	48
54	16731A0456	SUBBANaidu BELLAMKONDA	Phonet	10	9	10	10	10	49
55	16731A0457	MAHENDRA REDDY DEVIREDDY	Plasma Technology	10	9	10	10	9	48
56	16731A0459	ALLURAJAH GORANTLA	Brain finger print technology	10	8	8	9	9	44
57	16731A0460	SAI KUMAR GOWRABATHINI	Cloud computing	10	10	10	10	9	49
58	16731A0461	PAVAN KUMAR KAPA	Artificial hud	10	9	9	10	8	46
59	16731A0462	UMESH CHANDRA KOMMI	EKG T-Shirt	10	8	8	8	8	42
60	16731A0463	MANOJ KUMAR MANDA	Optical fiber	10	9	9	10	9	47
61	16731A0464	NAVEEN KUMAR PELLURU	Footsteps power generation	10	8	9	9	9	45
62	16731A0466	SETTY DEEPAK RASAM	Vehicle infrastructure integration	10	10	10	10	9	49

S.No	R.NO	Name of the Candidate	Technical Seminar Title	Title Selection (10M)	PPT Preparation (10M)	Presentation Skills (10M)	Viva (10M)	Seminar Report (10M)	Total (50M)
63	16731A0467	SAI KRISHNA TADIKAMALLA	E-Ball technology	10	8	9	10	9	46
64	16731A0468	MAHESH TAMMINENI	Sys on Chip	10	9	10	10	9	48
65	16731A0469	NARASIMHA KISHORE THOTA	Brain fingerprint technology	10	7	8	8	7	40
66	16731A0470	VENKATA NAGA LAKSHMI SUMABALA AVADHANAM	Sixeth sense technology	10	10	10	10	9	49
67	16731A0471	SUNANDA BIJIVEMULA	Smart note taker	10	9	9	9	9	46
68	15731A04I8	CH SARATH KUMAR	High speed data in mobile network	10	8	8	8	7	41

  
 Head of the Department  
 Electronics & Communication Engineering  
 BSVISVODAYA Institute of  
 Technology & Science  
 KAVALI - 524 201



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Dr. A. Maheswara Rao M.E, Ph.D.  
HOD, Department of ECE

Date: 4.02.2020

To  
The Principal,  
PBR VITS,  
Kavali.

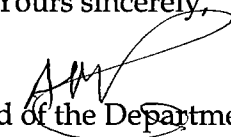
Respected Sir,

Sub: Request for permission to conduct a Workshop on "PCB Design" - Reg.

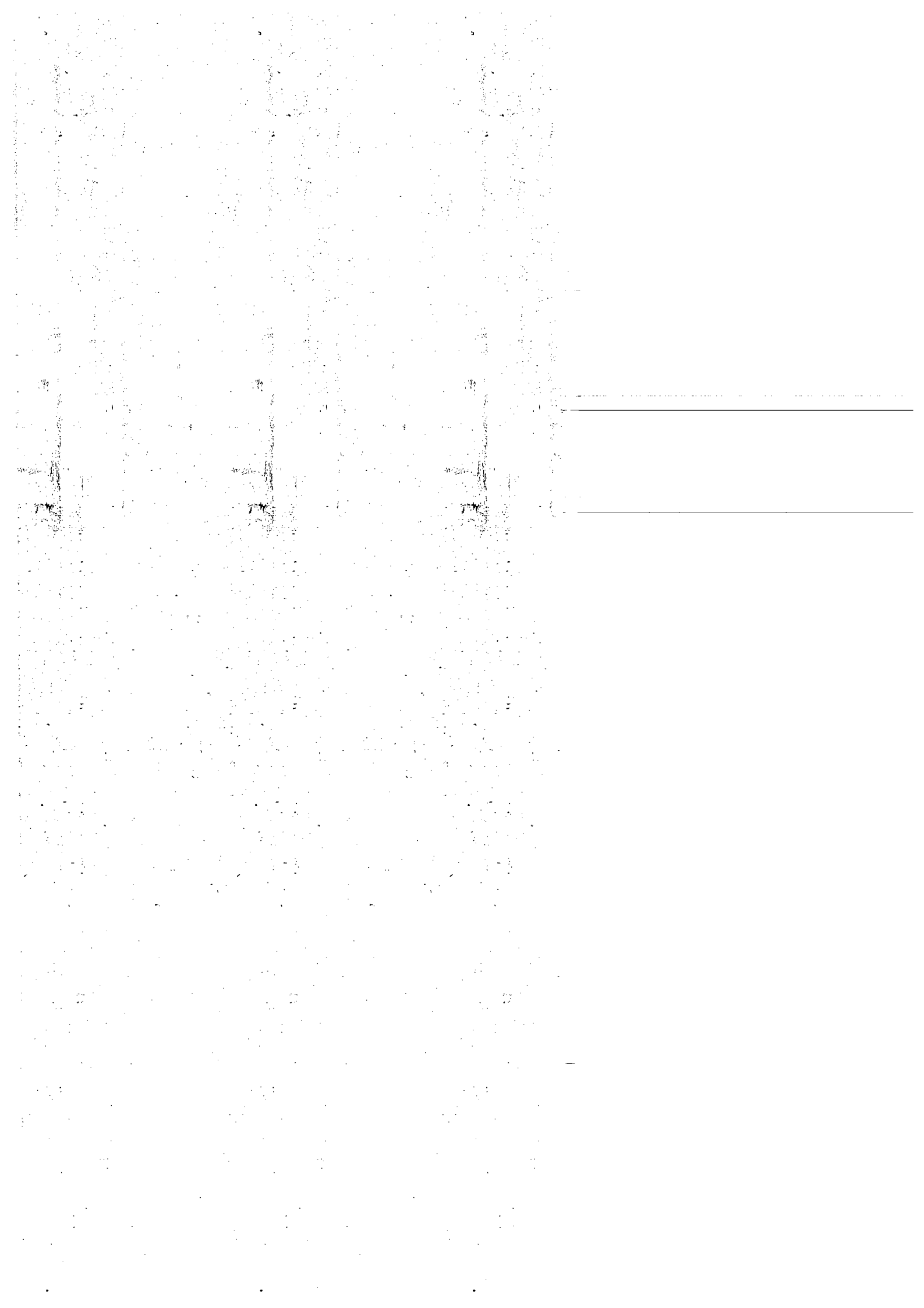
We are planning to organize a workshop on "PCB Design" for II B.Tech ECE students in the 2<sup>nd</sup> week of February 2020. So, kindly give us permission to conduct workshop.

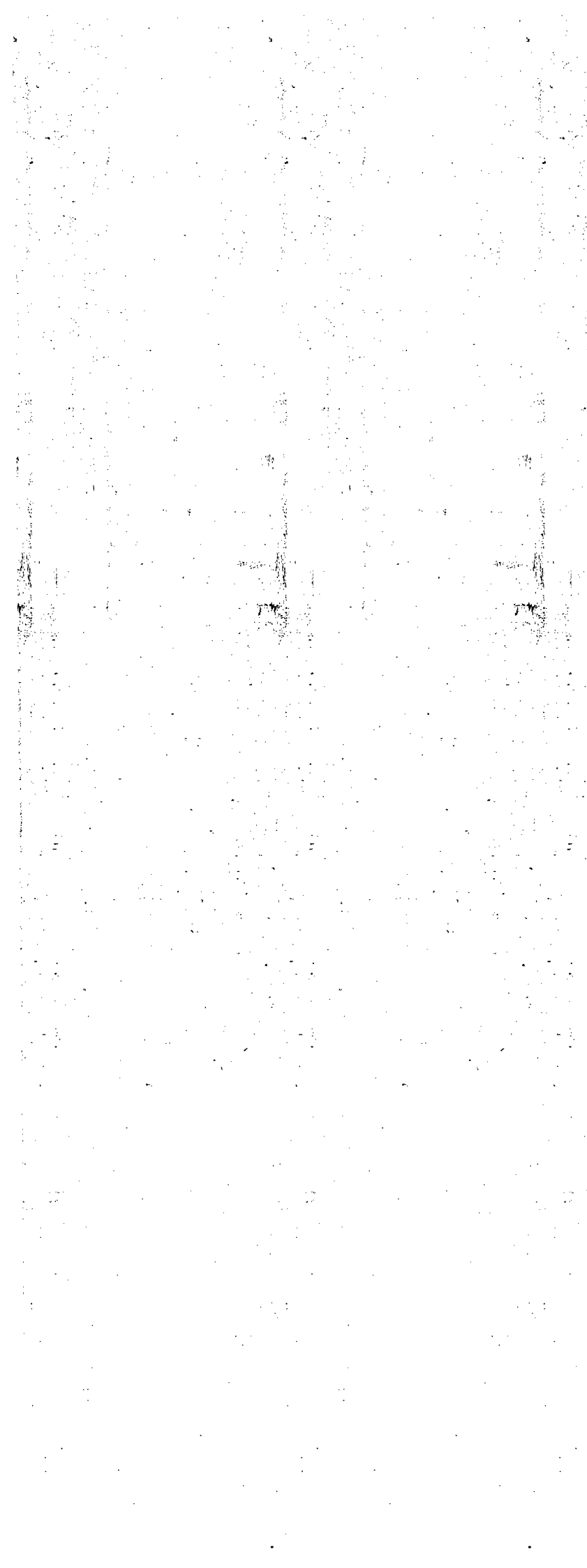
Thanking you sir,

Yours sincerely,

  
Head of the Department

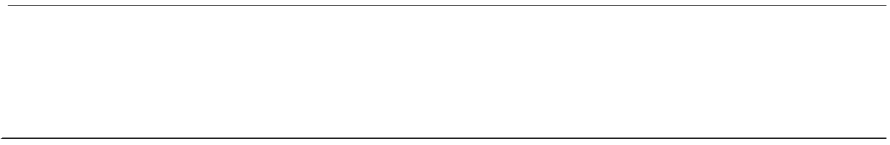
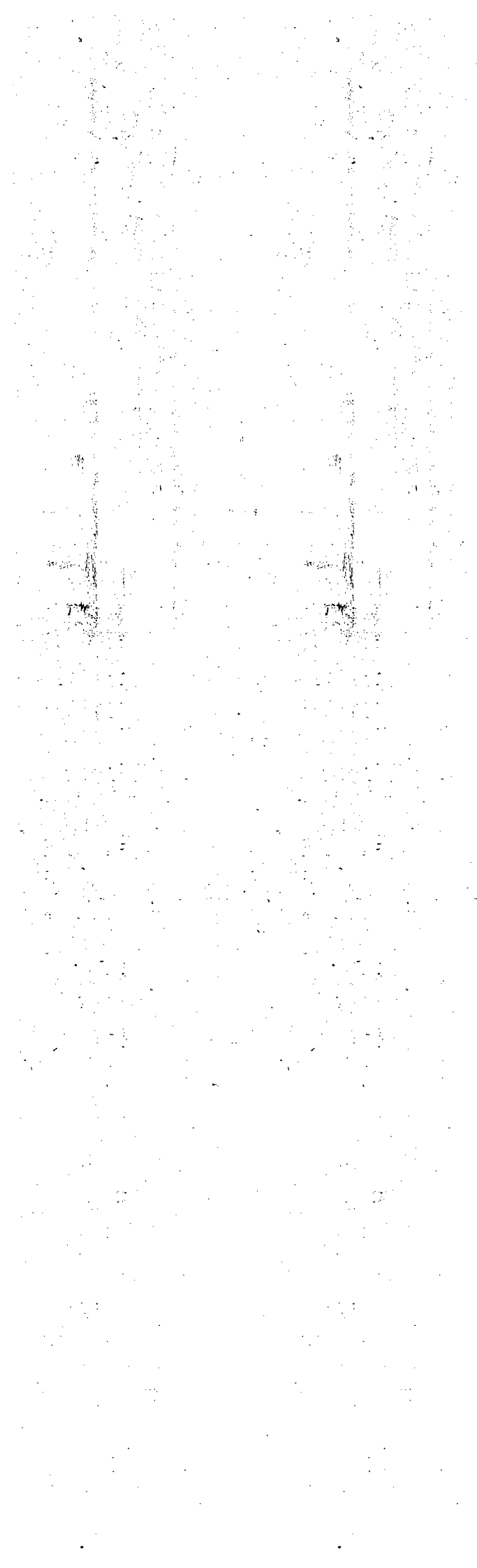
Head of the Department  
Electronics & Communication Engineering  
PBR Visvodaya Institute of  
Technology & Science  
KAVALI- 524 201



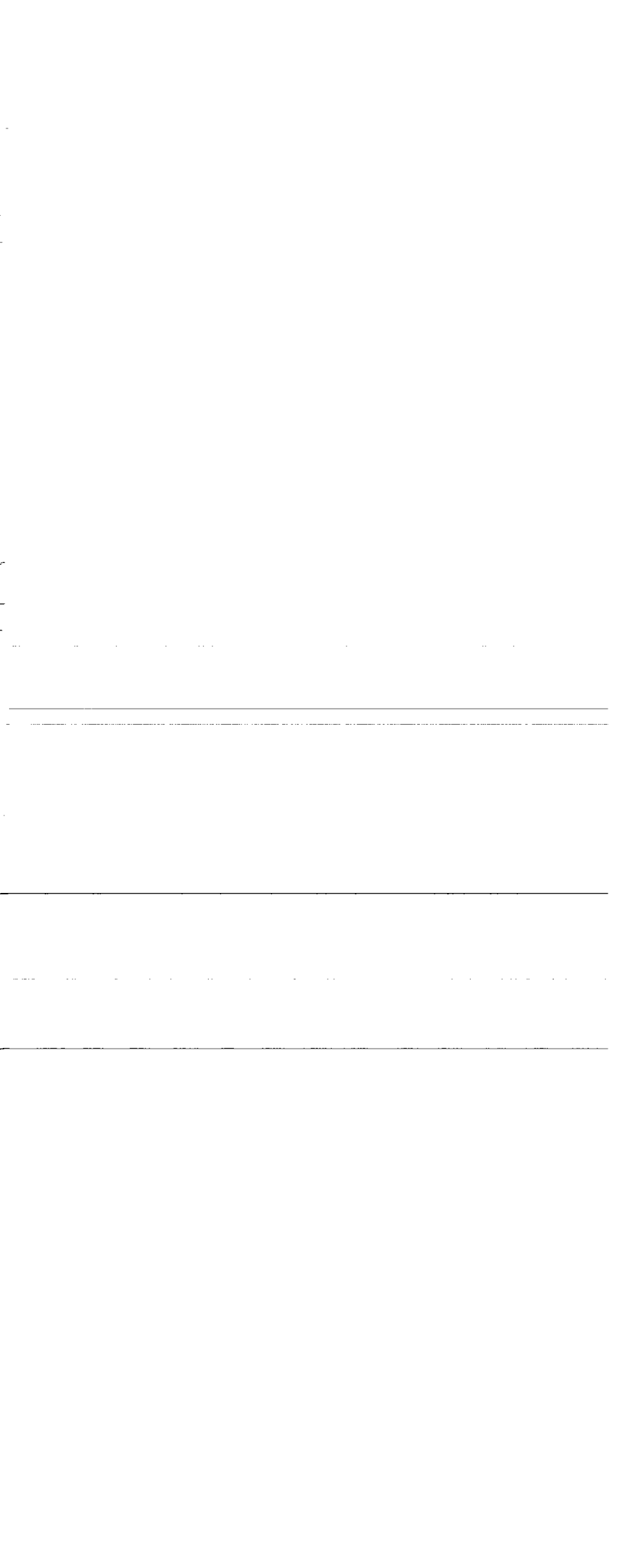
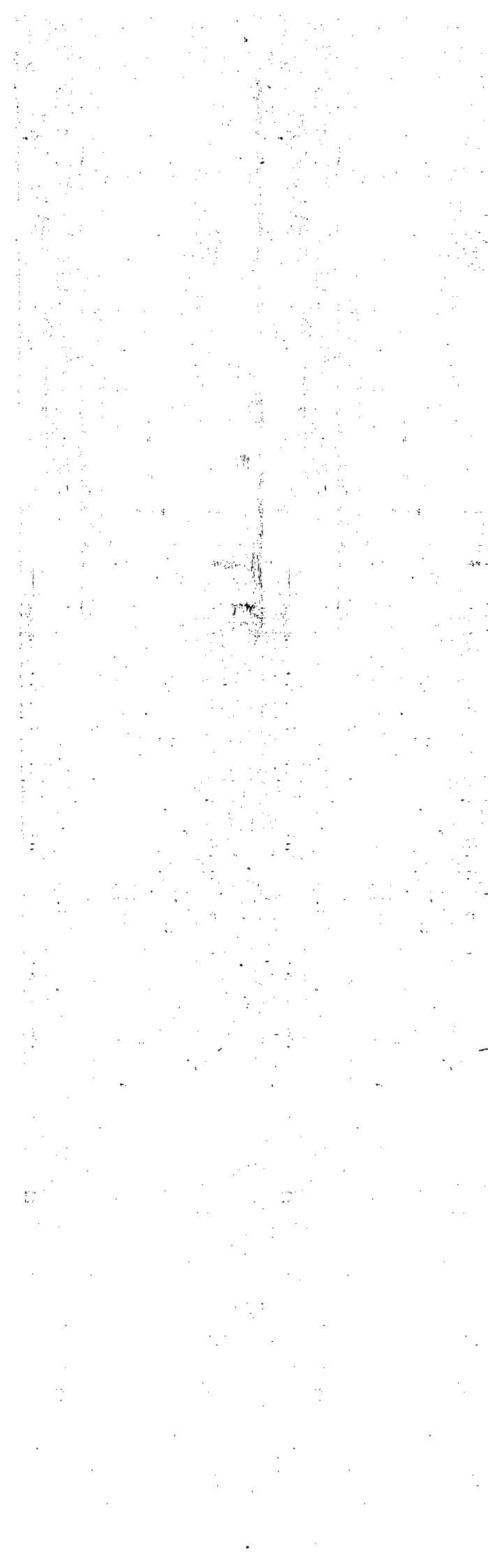


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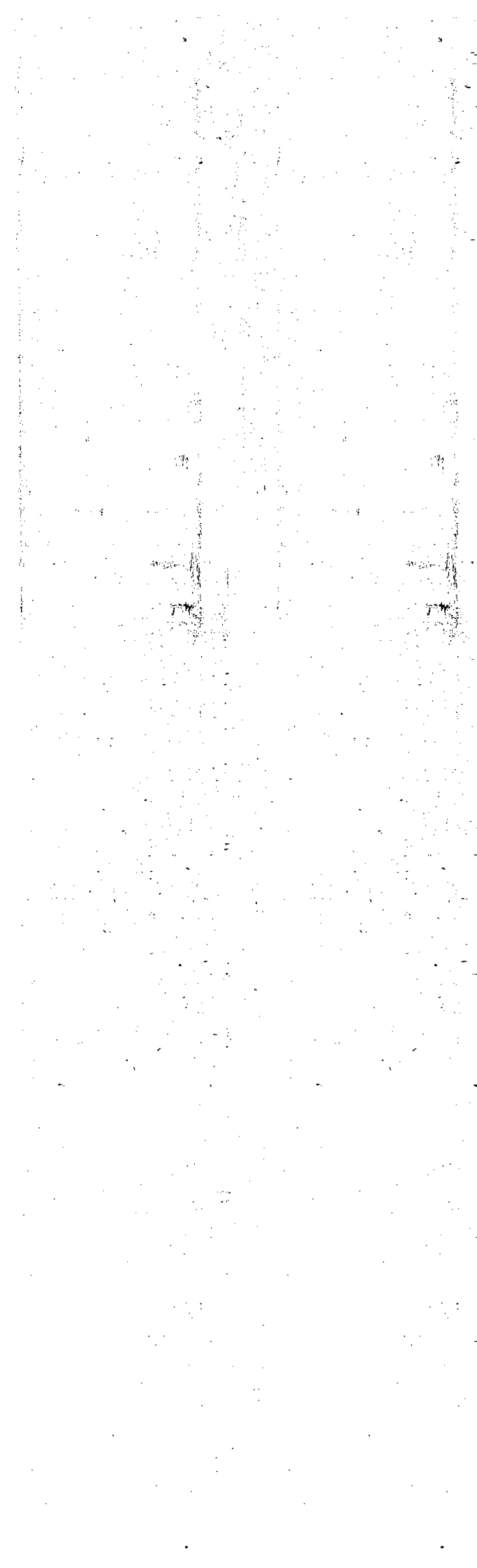












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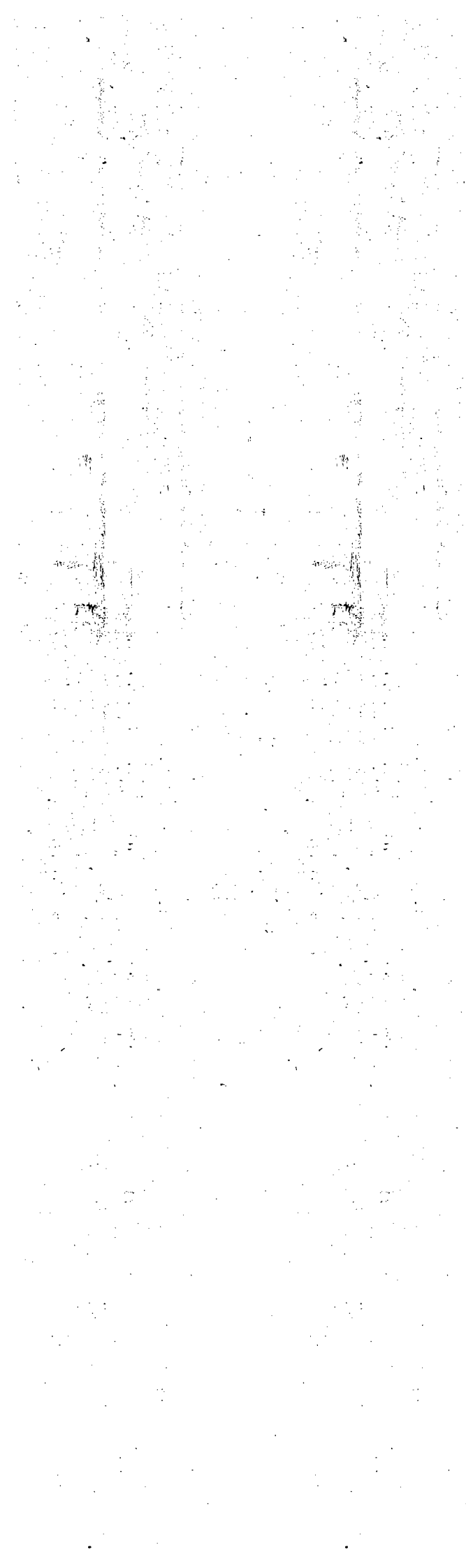
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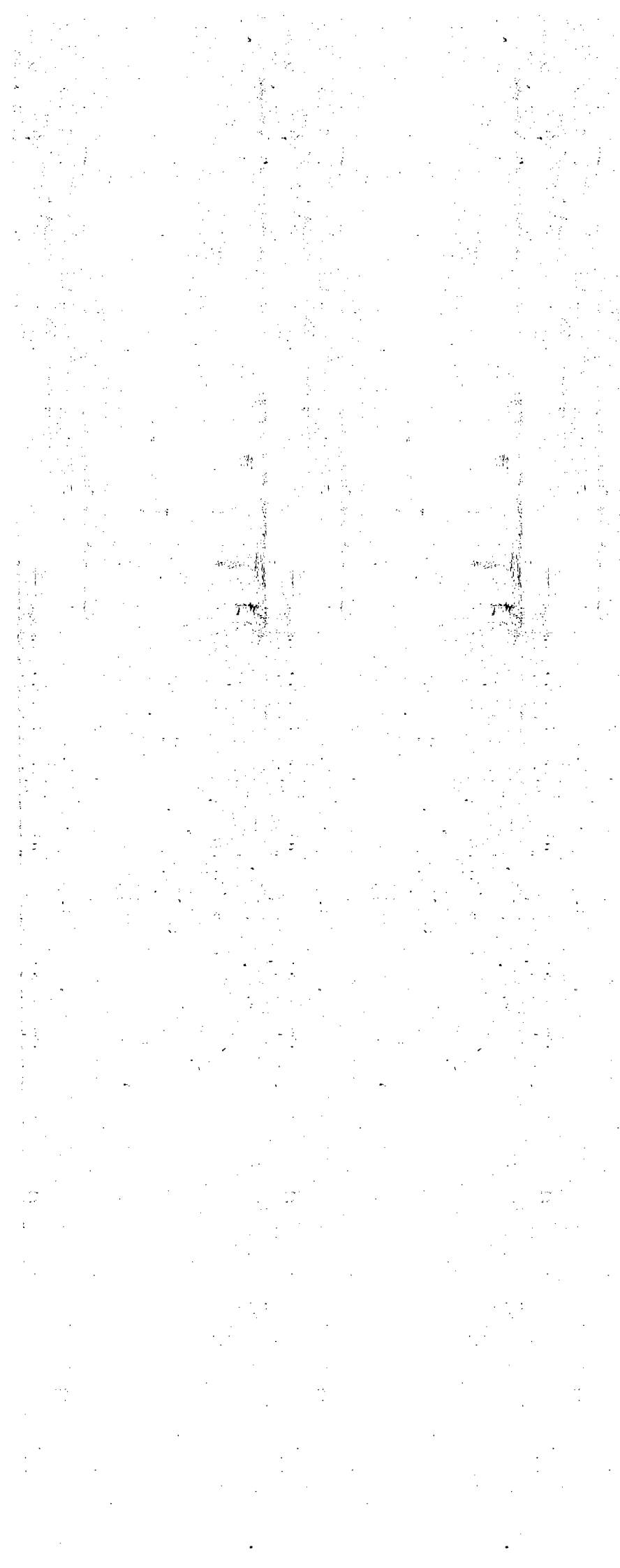
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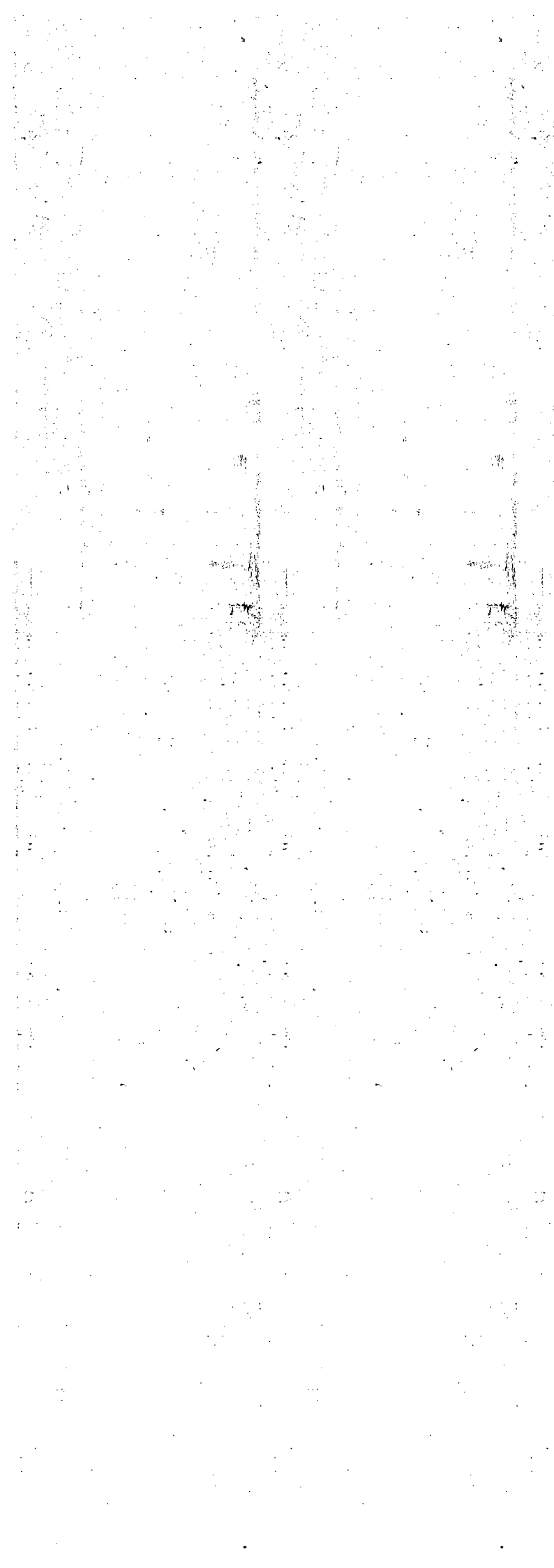
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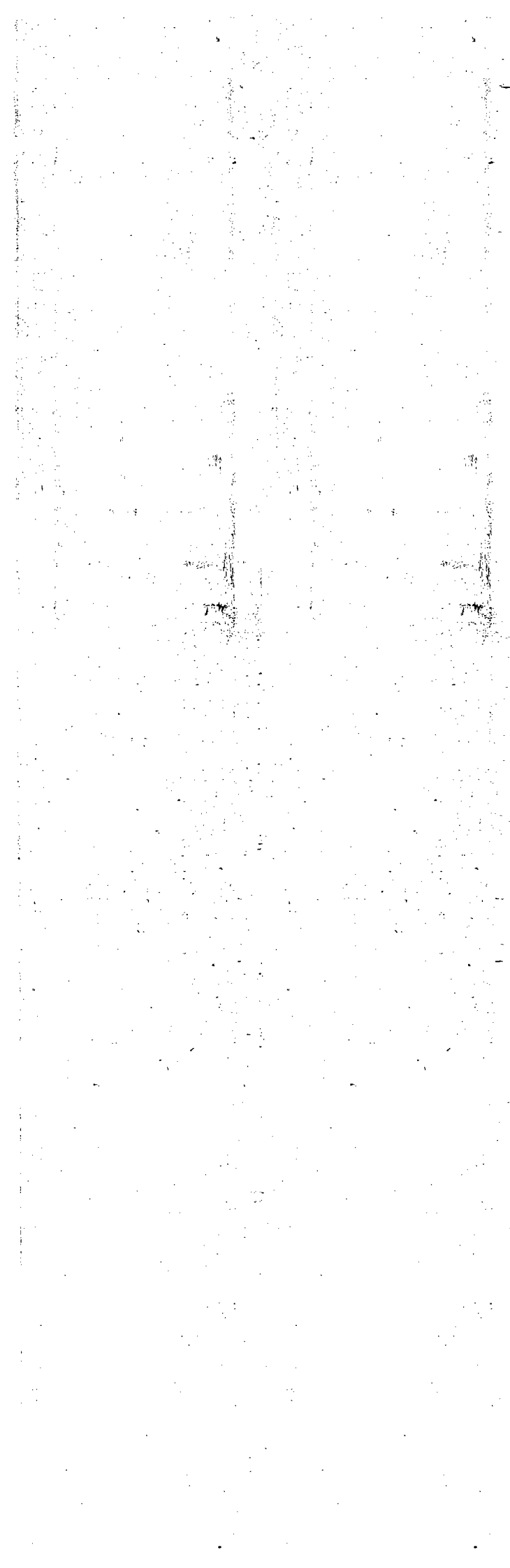
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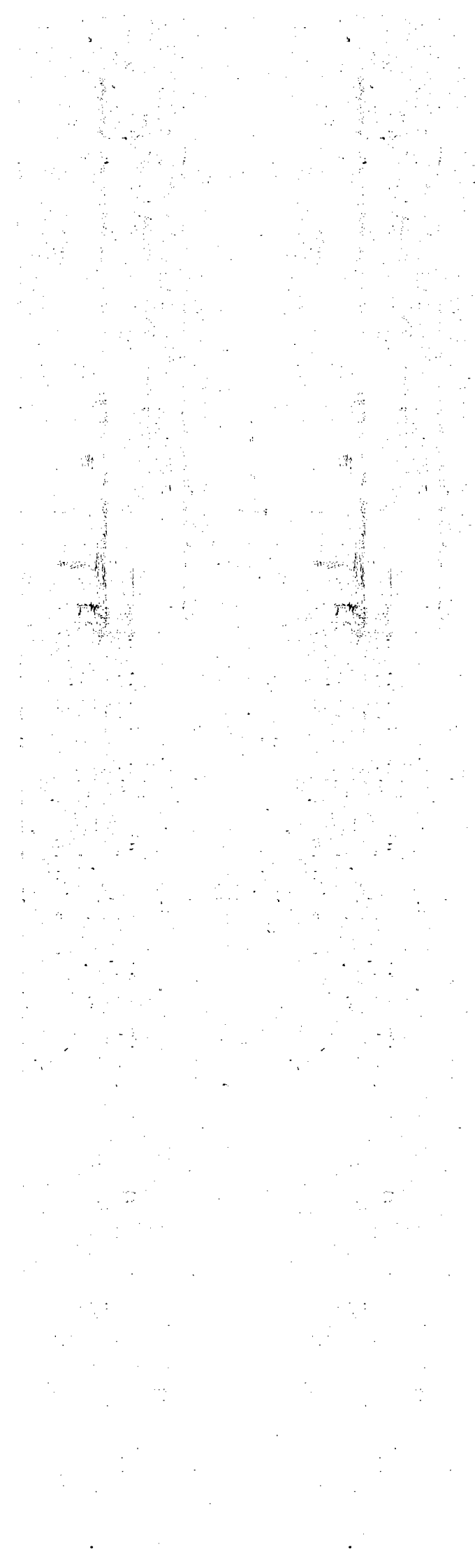
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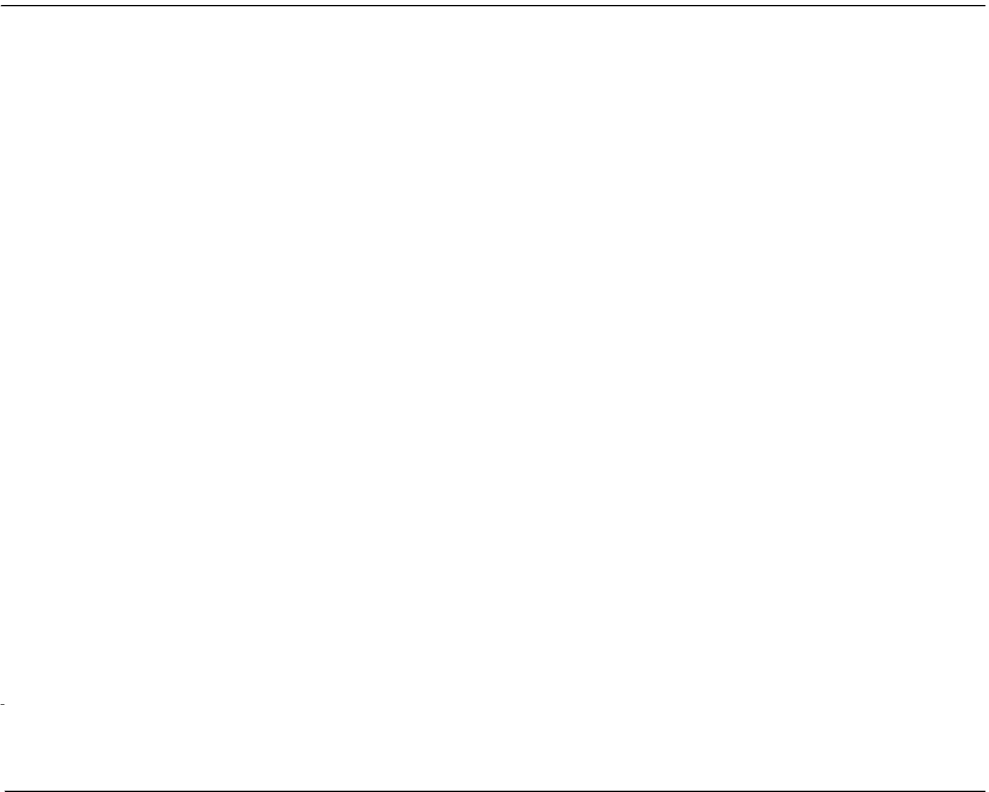
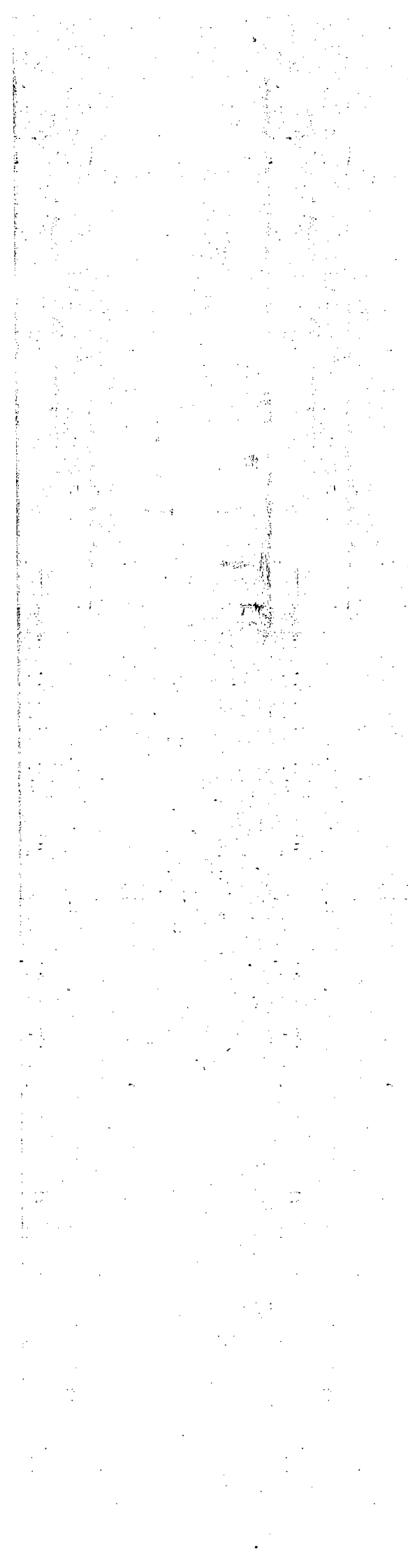
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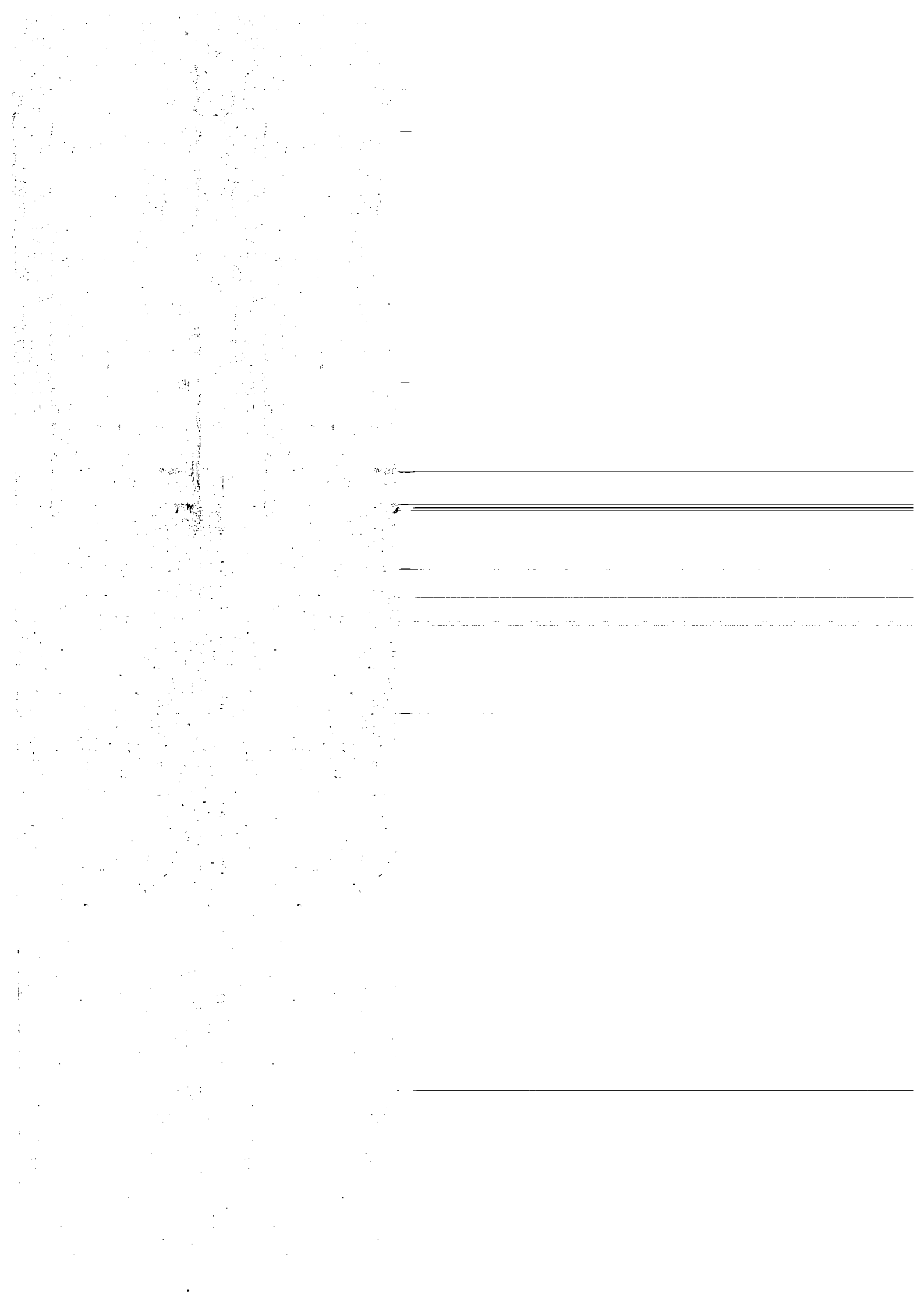
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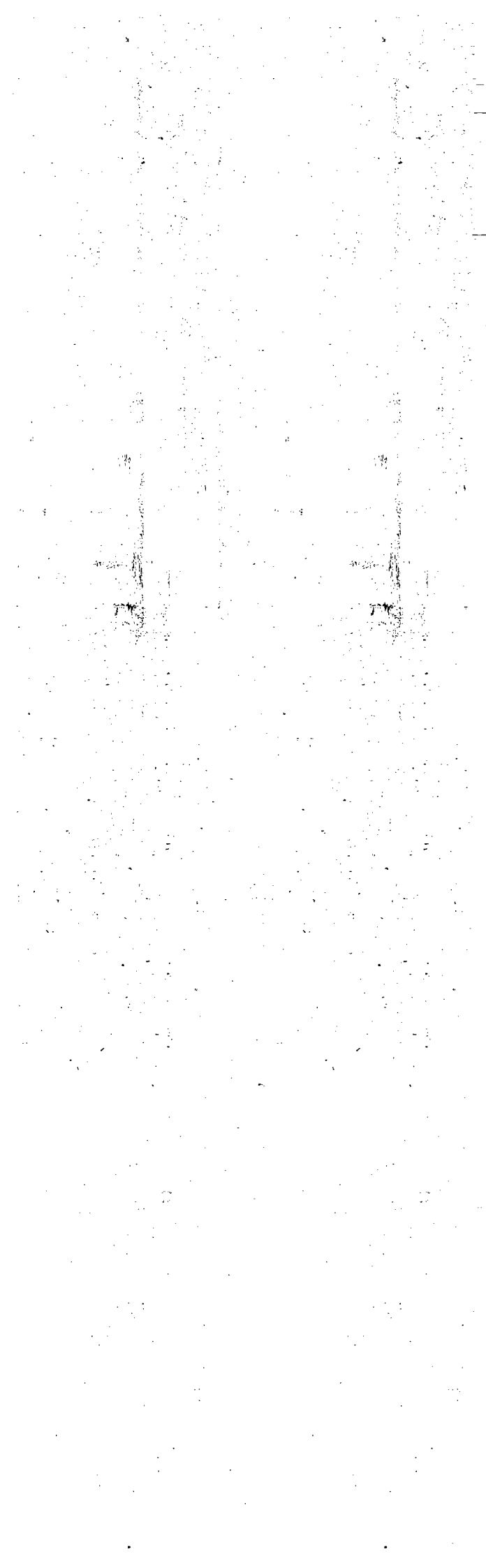
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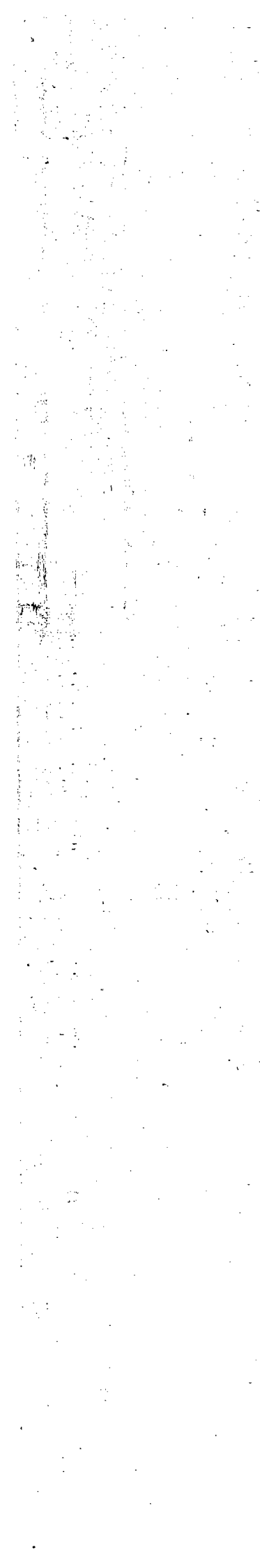
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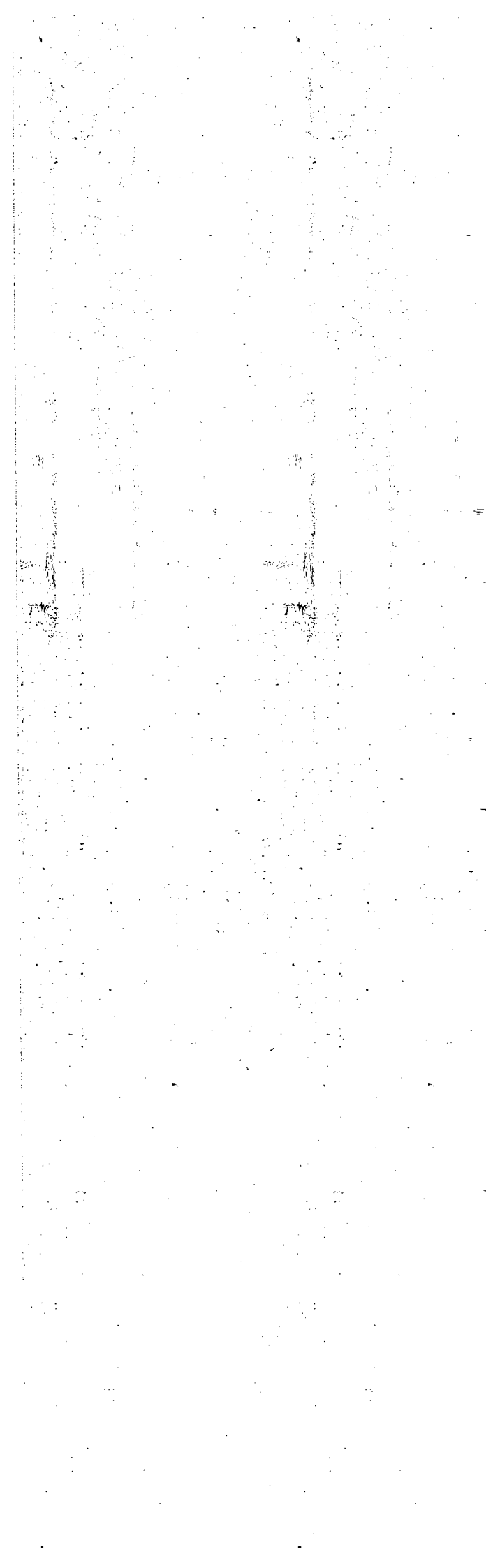












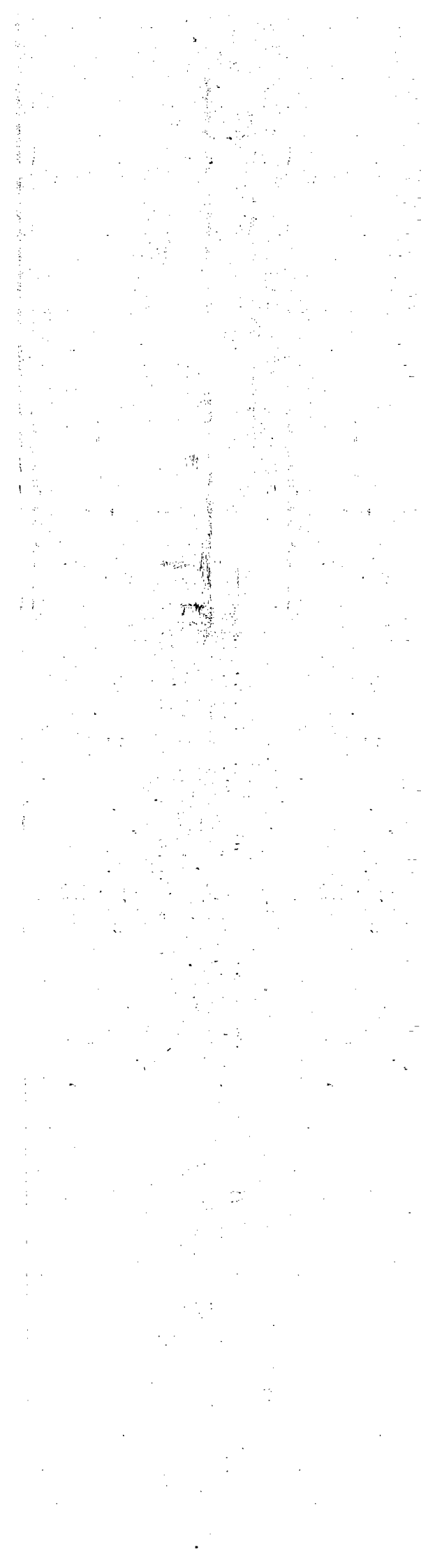
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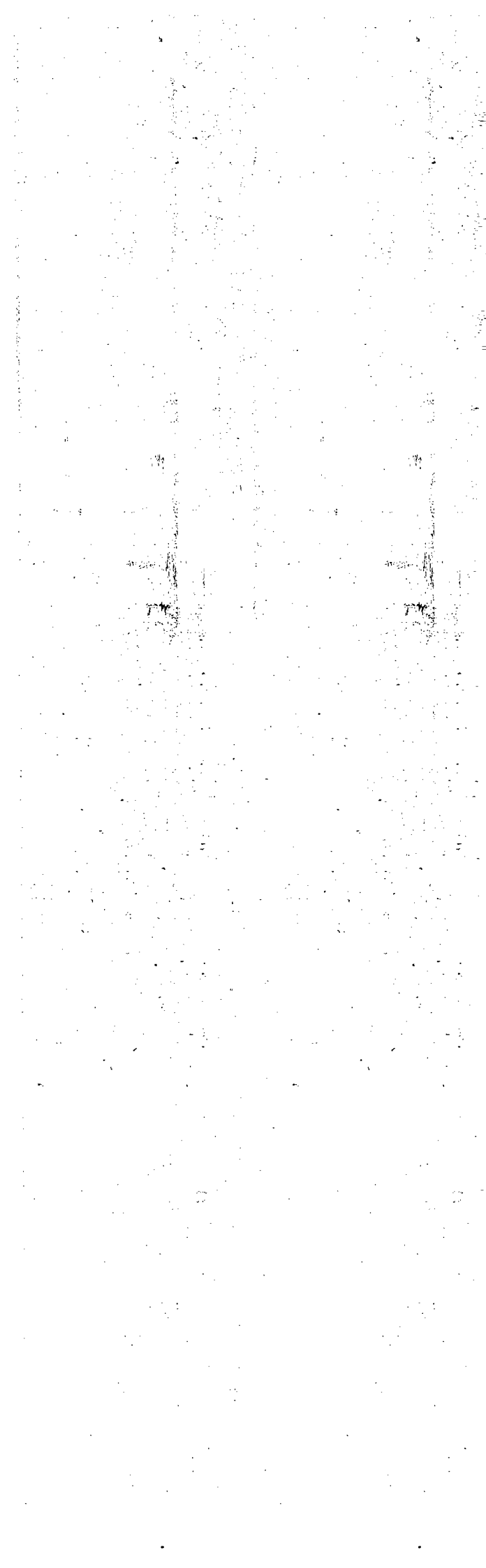
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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

29	16731A04A3	SRAVANTHI GOPAVARAM	G. Sravanthi
30	16731A04A4	ANITHA GOURAVARAPU	Anitha
31	16731A04A5	REDDY KASTHURI KATTAM	Kasturi
32	16731A04A6	RAMYA KESINENI	K. Ramya
33	16731A04A7	HIMA BINDU KODURU	Himabindu
34	16731A04A8	LAKSHMI APARNA MADANURU	M. Lakshmi Madhanu
35	16731A04A9	JAYATHI MEDA	M. Jayathi
36	16731A04B0	CHARITHA NAGELLA	N. Charitha
37	16731A04B1	PRAVEENA NARRAVULA	Praveena
38	16731A04B2	AITHAMBA NASANA	Aithamba
39	16731A04B3	ARSHYA BANU SD	Sd. Arshya banu
40	16731A04B4	HARIKA THUMMALA	H. Harika
41	16731A04B5	VENKATA SUCHARITHA KUMARI V	Sucharitha V.
42	16731A04B7	SOMANADH BAYYA	B. Somanadh
43	16731A04B8	PRASANNA KUMAR BEZAWADA	B. Prasanna Kumar
44	16731A04B9	RANGANATH BOYA	B. Ranganath
45	16731A04C1	UDAY KUMAR DASARI	D. Uday Kumar
46	16731A04C2	VIKAS KUMAR GORREPATI	Vikas Kumar G.
47	16731A04C3	VINAY KUMAR GUNAPATI	G. Vinay Kumar
48	16731A04C4	P V RAHUL KANDALA	K. Rahul
49	16731A04C5	NAVEEN MATCHA	M. Naveen
50	16731A04C6	LOKESH PERAM	P. Lokesh.
51	16731A04C7	VENKATA SAI SUMANTH POLISETTY	Sumanth
52	16731A04C8	LIKHITH ROSHAN PULIPATI	Likhith P.
53	16731A04C9	ESWAR SEELAM	S. Eswar
54	16731A04D0	YASWANTH SURAM	S. Yaswanth
55	16731A04D1	ANIRUDH VASIPALLI	Anirudh V.
56	16731A04D2	POOJITHA ADURI	A. Poojitha
57	16731A04D3	DIVYA VANI ALAVALA	A. Divya Vani
58	16731A04D4	VYSHNAVI BASAM	B. Vyshnavi
59	16731A04D5	ANUSHA DAMAMCHARLA	D. Anusha

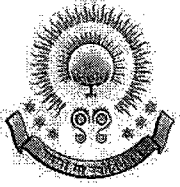


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60	16731A04D6	PAVITHRA DOMMARAJU	P. Pavithra
61	16731A04D7	VENKATASARANYA GOPISETTY	G. Venkatasaranyam
62	16731A04D8	HARIKA GURIJALA	G. Harika
63	16731A04D9	SUREKHA KALVAKURI	K. Surekha
64	16731A04E0	AMRUTHA KOTHAPALLI	K. Amrutha
65	16731A04E1	CHENNA KUMARI MALLIREDDY	M. Chenna Kumari
66	16731A04E2	SRAVANI NAKKALA	N. Sravani
67	16731A04E3	GOURIPRIYA NUTHETI	N. Gouripriya
68	15731A04K0	VENKATA NAVEEN MADALA	M. Naveen



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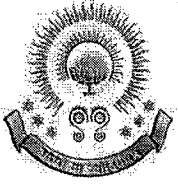
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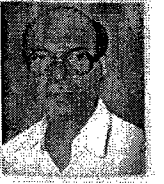
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2	16731A04B0	CHARITHA NAGELLA	N. Charitha
3	16731A04B1	PRAVEENA NARRAVULA	Praveena . N.
4	16731A04B2	AITHAMBA NASANA	N. Aithamba
5	16731A04B3	ARSHYA BANU SD	Arshya Banu
6	16731A04B4	HARIKA THUMMALA	T. Harika
7	16731A04B5	VENKATA SUCHARITHA KUMARI V	(A)
8	16731A04B7	SOMANADH BAYYA	Somanadh B
9	16731A04B8	PRASANNA KUMAR BEZAWADA	Prasanna Kumar B.
10	16731A04B9	RANGANATH BOYA	B. Ranganath
11	16731A04C1	UDAY KUMAR DASARI	Uday Kumar . D.
12	16731A04C2	VIKAS KUMAR GORREPATI	(A)
13	16731A04C3	VINAY KUMAR GUNAPATI	G. Vinay Kumar
14	16731A04C4	P V RAHUL KANDALA	Rahul Kandala
15	16731A04C5	NAVEEN MATCHA	M. Naveen
16	16731A04C6	LOKESH PERAM	P. Lokesh
17	16731A04C7	VENKATA SAI SUMANTH POLISETTY	Sai Sumanth . P.
18	16731A04C8	LIKHITH ROSHAN PULIPATI	Likhith P.
19	16731A04C9	ESWAR SEELAM	S. Eswar
20	16731A04D0	YASWANTH SURAM	Yaswanth S.
21	16731A04D1	ANIRUDH VASIPALLI	V. Anirudh
22	16731A04D2	POOJITHA ADURI	A poojitha
23	16731A04D3	DIVYA VANI ALAVALA	(A)
24	16731A04D4	VYSHNAVI BASAM	B. Vyshnavi
25	16731A04D5	ANUSHA DAMAMCHARLA	Anusha D.
26	16731A04D6	PAVITHRA DOMMARAJU	Pavithra . D.
27	16731A04D7	VENKATASARANYA GOPISETTY	Venkatesa Saranya G.
28	16731A04D8	HARIKA GURIJALA	G. Harika



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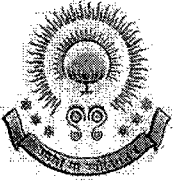
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29	16731A04D9	SUREKHA KALVAKURI	K. Surekha
30	16731A04E0	AMRUTHA KOTHAPALLI	K. Amrutha
31	16731A04E1	CHENNA KUMARI MALLIREDDY	CH. Kumari Mallireddy
32	16731A04E2	SRAVANI NAKKALA	N. Sravani
33	16731A04I2	JAHNAVI RAVULA	R. Jahnavi
34	16731A04I3	SUMA YARATI	Y. Suma
35	16731A04I4	LAKSHMAN KUMAR YADAV ADONI	L. K. Yadav Adoni
36	16731A04I6	VENKATASATEJA CHIRRA	CH. V. Sateja
37	16731A04I8	MURALI GIDDALURU	Cr. Murali
38	16731A04J0	DILEEP KUMAR KRISHNAMSETTY	K. Dilip Kumar
39	16731A04J1	SUDHEER NALLURI	N. Sudheer
40	16731A04J2	VAMSI OODA	O. Vamsi
41	16731A04J4	BHANU PRAKASH PODHULLA	P. Bhanu
42	16731A04J5	PAVAN KUMAR ACHARI S	A. Pavan
43	16731A04J6	MAHAMMED SHAIK	(A)
44	16731A04J7	MEHATAAB ALAM SHAIK	(A)
45	16731A04K0	RAVI TEJA VEDAGIRI	(A)
46	16731A04K1	CHAITANYA VELPULA	Chaitanya V.
47	16731A04K6	MADHAVI KOLLURU	K. Madhavi
48	16731A04K8	VENKATA SANDHYA RANI PONKU	Sandhya P.
49	16731A04L0	LAKSHMI SRADDHA VEMULA	Lakshmi V.S.
50	16731A04L1	NIKITHA BADVELI	B. Nikitha
51	16731A04L3	VIJAY SAGAR CHEJARLA	Vijayasagar Ch
52	16731A04L4	MAHESH DASARI	D. Mahesh
53	16731A04L6	JAYA SUMAN GORANTLA	J. Suman Gorantla
54	16731A04L7	MADHAN KUMAR GURRALA	G. Madhan Kumar
55	16731A04L8	NAGENDRA PRASAD JAGANNADAM	J. Nagendra Prasad
56	16731A04M1	THAHEER MOHAMMAD	M. Thaher
57	16731A04M3	PRASANNAKUMAR THATHA	T.P. Kumar
58	16731A04M4	VENKATESWARLU REDDY V	V. Venkateswarlu Reddy
59	16731A04M5	NARASIMHA TEJA RAVURU	N. Teja Ravuru



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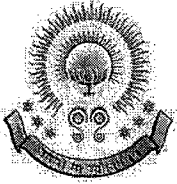


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60	16731A04M6	VENKATA SAI CHETAN TALLURU	T. Sai Chetan
61	16731A04M7	SAI SAHITHI KRISHNA NALLURI	N. Sai Sahithi Krishna
62	17735A0401	BHUVANESWARI KANIYAMPATI	R. Bhuvaneshwari
63	17735A0402	MOUNIKA MUPPA	M. Mounika
64	15731A04I5	VYSHNAVI K	K. Vyshnavi

Head of the Department  
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**Feedback on Guest Lecture/Workshop/Seminar**

**Title of the Programme: Hackathon on Internet of Things**

**Name of the Resource Person: Technical team members, smart bridge solutions**

**Date: 07-02-2020 to 09-02-2020**

**Name of the Student: (Optional) K. SAMYUKTA #A**

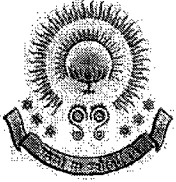
**Branch: ECE**

**Choose: 5-Excellent, 4- Very Good, 3- Good, 2- Fair, 1- Poor**

S.No	Description	5	4	3	2	1
1	Organization of Subject in Logical Sequence	/				
2	Clarity and audibility of Speech	/				
3	Method of Explanation with proper Illustrations & Examples		/			
4	Way of Raising doubts & Effective clarification of doubts		/			
5	Relevance of the lecture to the topic announced		/			

**Any Other Feedback:**

*K. Samyukta*  
**Signature (Optional)**



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**Feedback on Guest Lecture/Workshop/Seminar**

Title of the Programme: Hackathon on Internet of Things

Name of the Resource Person: Technical team members, smart bridge solutions

Date: 07-02-2020 to 09-02-2020

Name of the Student: (Optional) *K. Bhargavi*

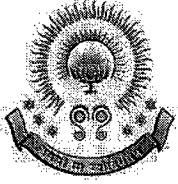
Branch: *ECE*

Choose: 5-Excellent, 4- Very Good, 3- Good, 2- Fair, 1- Poor

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1	Organization of Subject in Logical Sequence	✓				
2	Clarity and audibility of Speech		✓			
3	Method of Explanation with proper Illustrations & Examples	✓				
4	Way of Raising doubts & Effective clarification of doubts		✓			
5	Relevance of the lecture to the topic announced		✓			

Any Other Feedback: *NO*

*[Signature]*  
Signature (Optional)



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Title of the Programme: Hackathon on Internet of Things

Name of the Resource Person: Technical team members, smart bridge solutions

Date: 07-02-2020 to 09-02-2020

Name of the Student: (Optional) *S. Yamini*

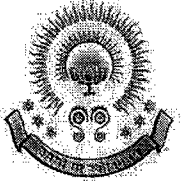
Branch: *ECE*

Choose: 5-Excellent, 4- Very Good, 3- Good, 2- Fair, 1- Poor

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1	Organization of Subject in Logical Sequence	✓				
2	Clarity and audibility of Speech	✓				
3	Method of Explanation with proper Illustrations & Examples		✓			
4	Way of Raising doubts & Effective clarification of doubts	✓				
5	Relevance of the lecture to the topic announced		✓			

Any Other Feedback: *NO*

*Yamini*  
Signature (Optional)



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**Title of the Programme: Hackathon on Internet of Things**

**Name of the Resource Person: Technical team members, smart bridge solutions**

**Date: 07-02-2020 to 09-02-2020**

**Name of the Student: (Optional) K. Manjusha**

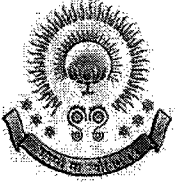
**Branch: ECE**

**Choose: 5-Excellent, 4- Very Good, 3- Good, 2- Fair, 1- Poor**

S.No	Description	5	4	3	2	1
1	Organization of Subject in Logical Sequence	✓				
2	Clarity and audibility of Speech		✓			
3	Method of Explanation with proper Illustrations & Examples	✓				
4	Way of Raising doubts & Effective clarification of doubts	✓				
5	Relevance of the lecture to the topic announced			✓		

**Any Other Feedback: ND**

  
**Signature (Optional)**



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Title of the Programme: Hackathon on Internet of Things

Name of the Resource Person: Technical team members, smart bridge solutions

Date: 07-02-2020 to 09-02-2020

Name of the Student: (Optional) T. Chandana

Branch:

Choose: 5-Excellent, 4- Very Good, 3- Good, 2- Fair, 1- Poor

S.No	Description	5	4	3	2	1
1	Organization of Subject in Logical Sequence		✓			
2	Clarity and audibility of Speech	✓				
3	Method of Explanation with proper Illustrations & Examples			✓		
4	Way of Raising doubts & Effective clarification of doubts	✓				
5	Relevance of the lecture to the topic announced		✓			

Any Other Feedback: No

Chandana  
Signature (Optional)



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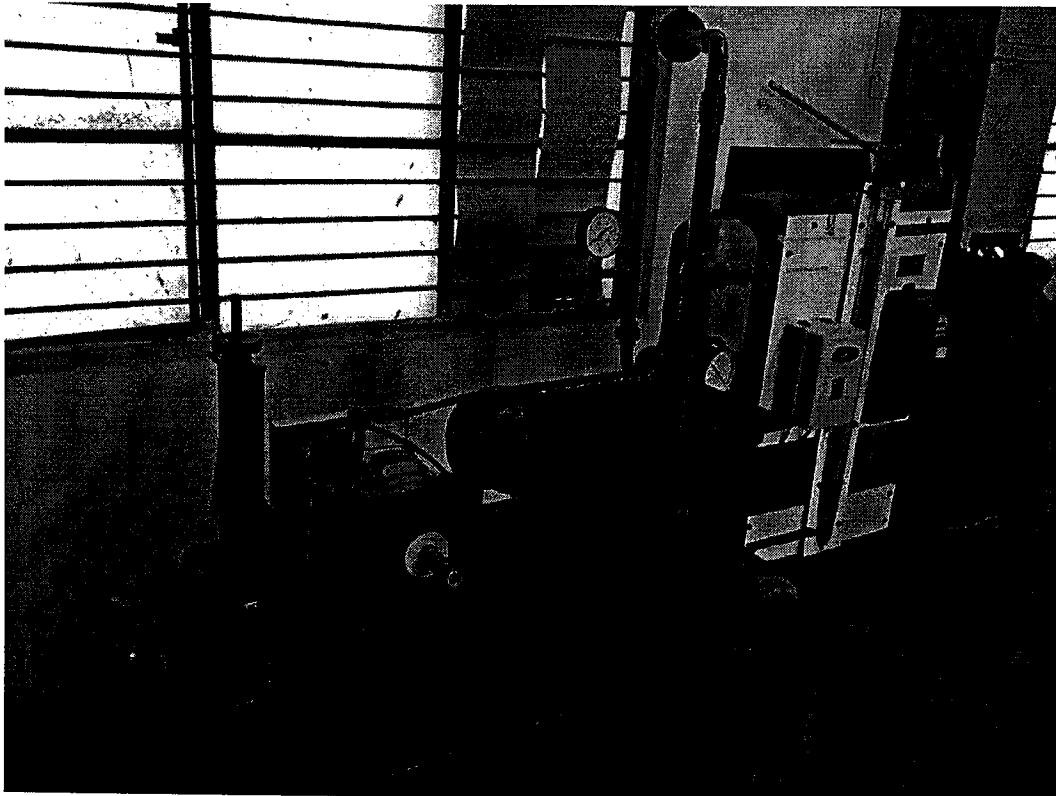
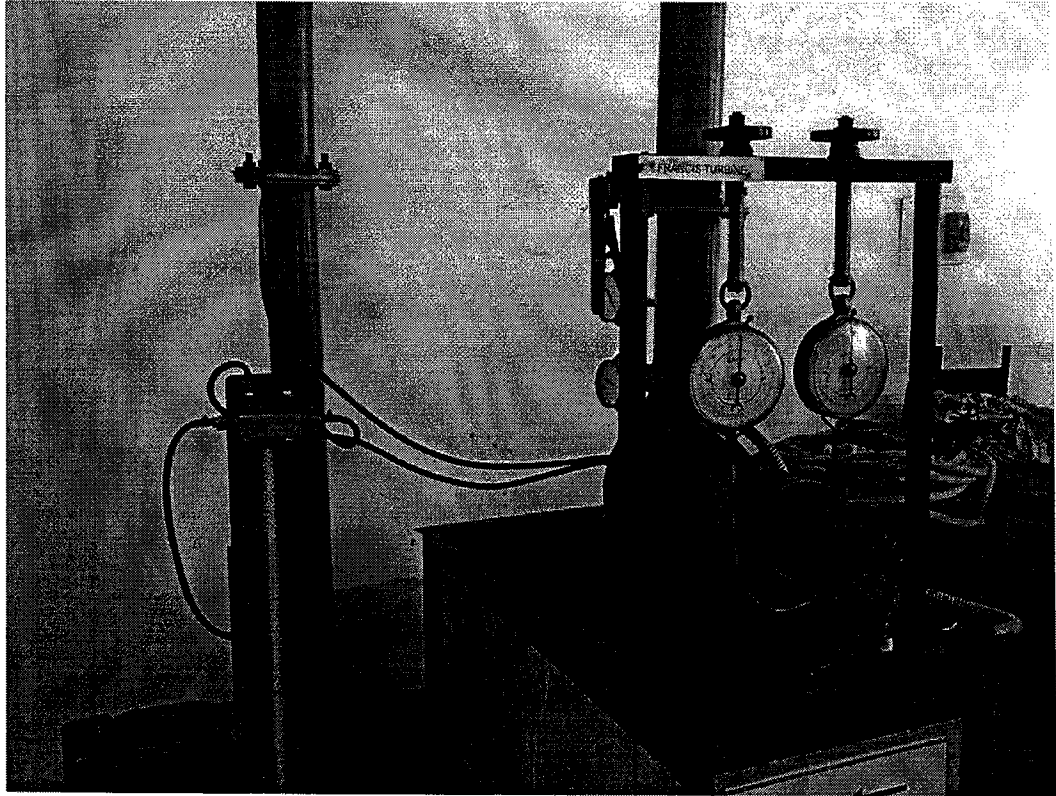
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FM&HM LAB

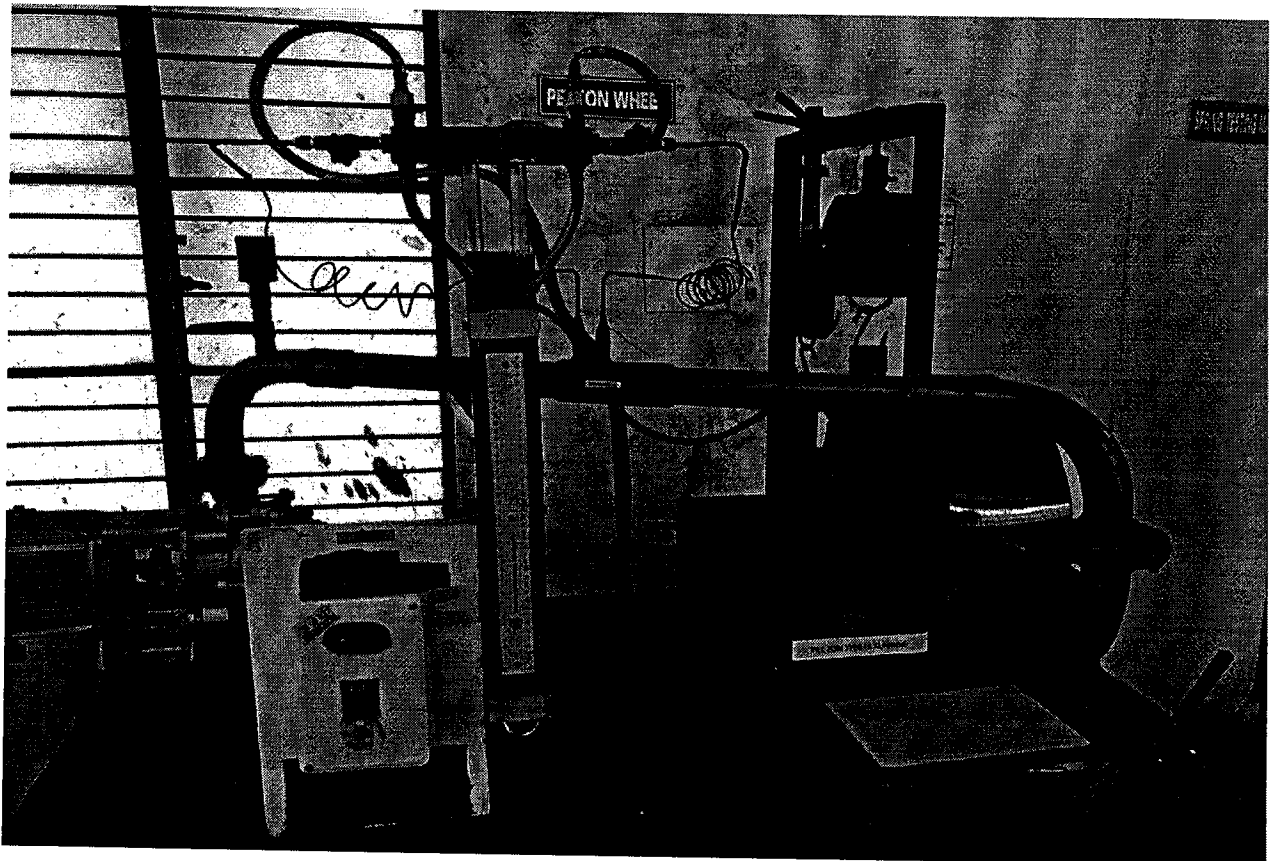
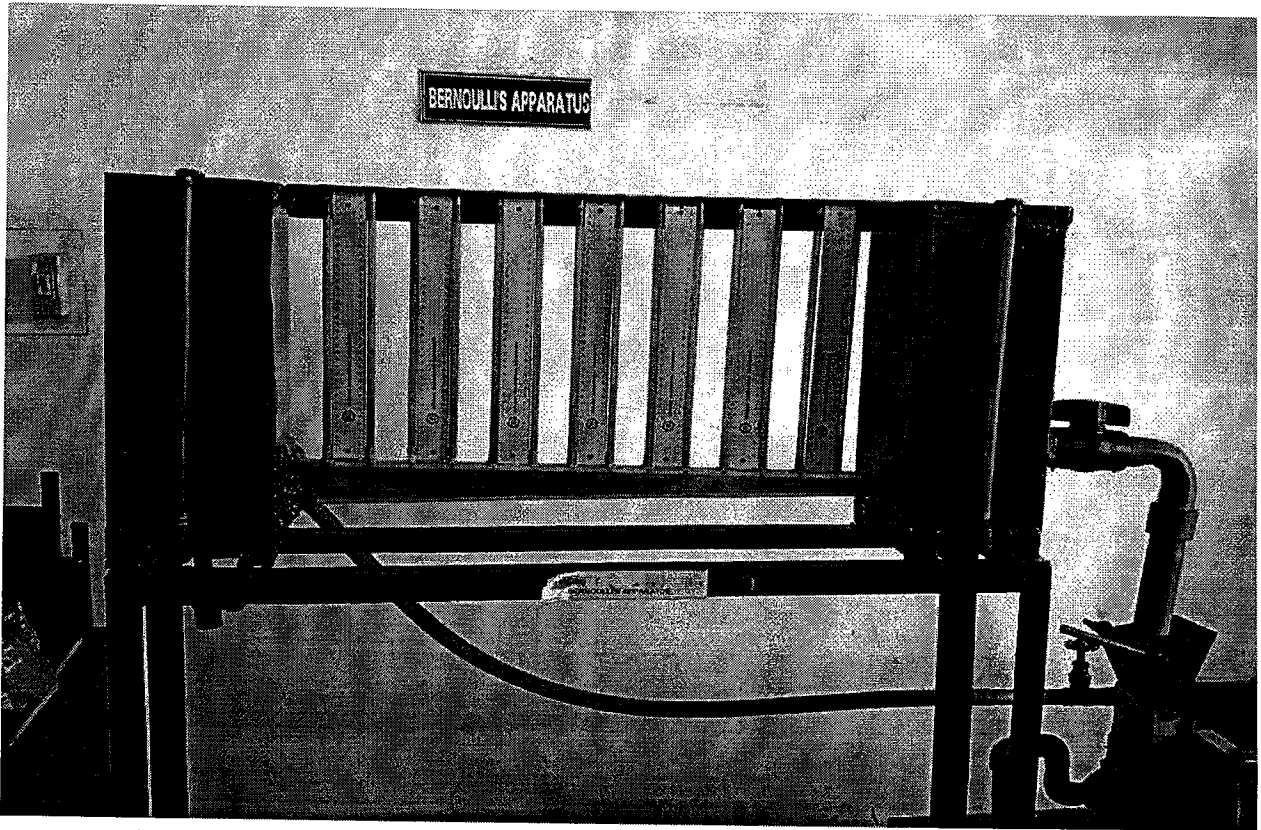




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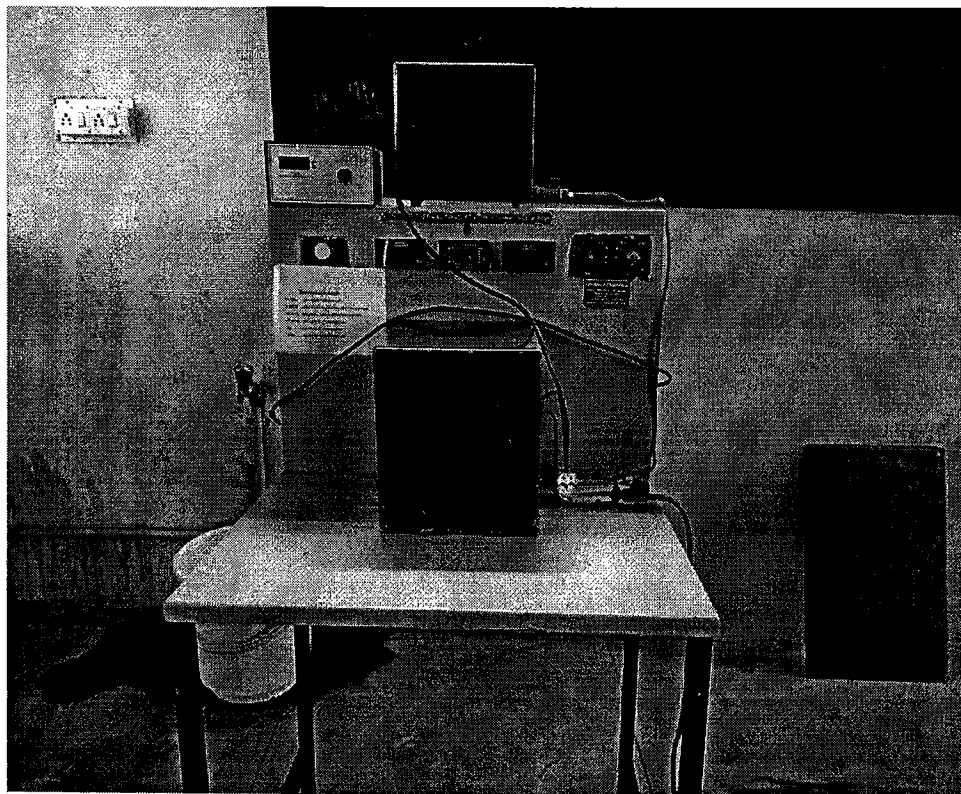
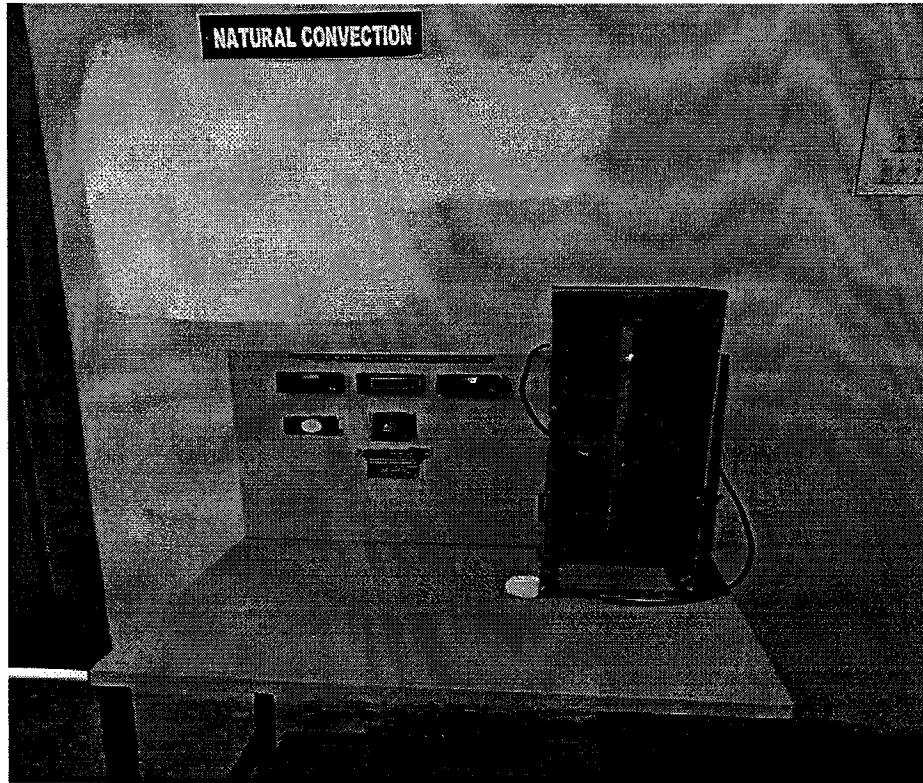


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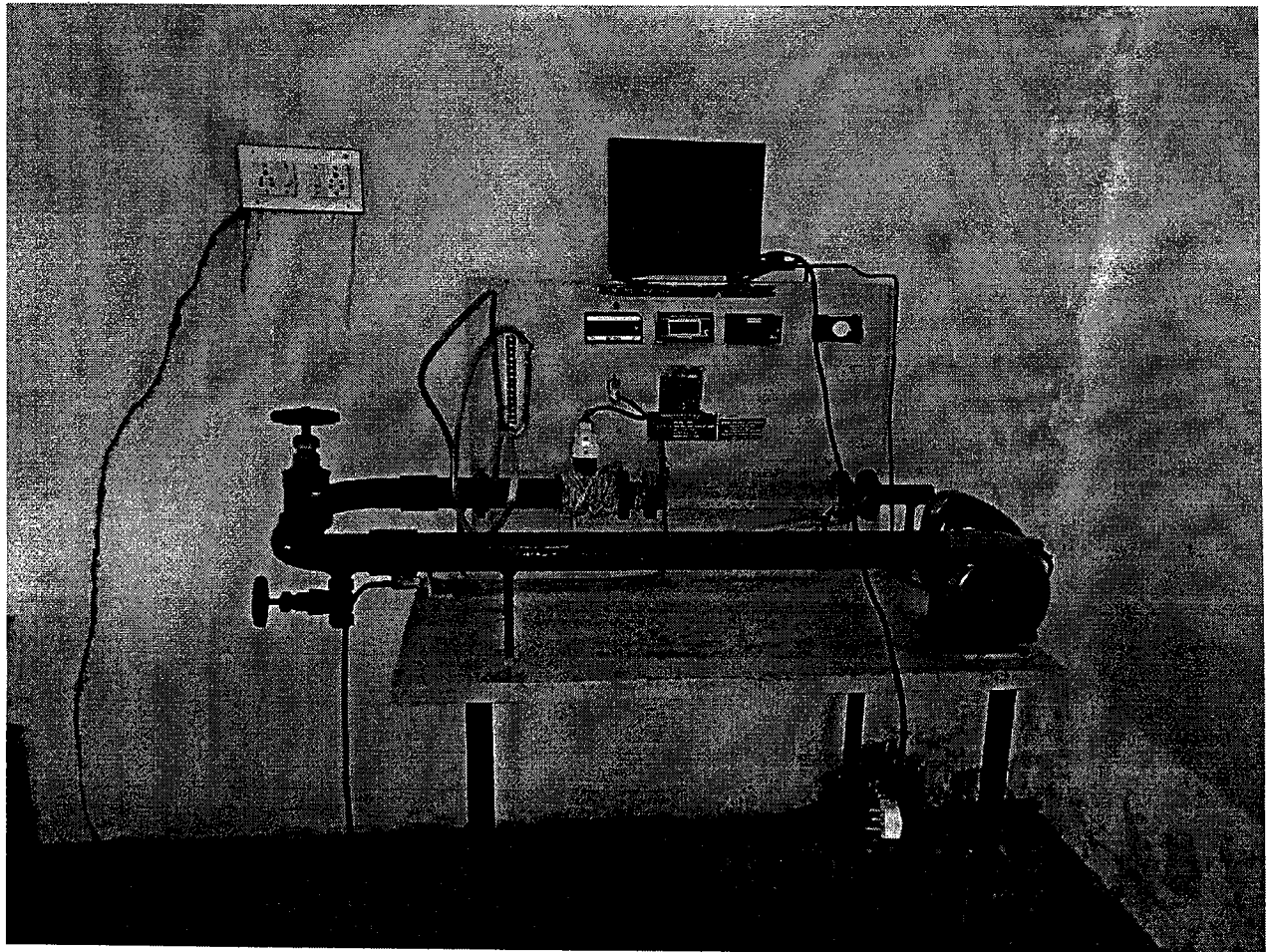
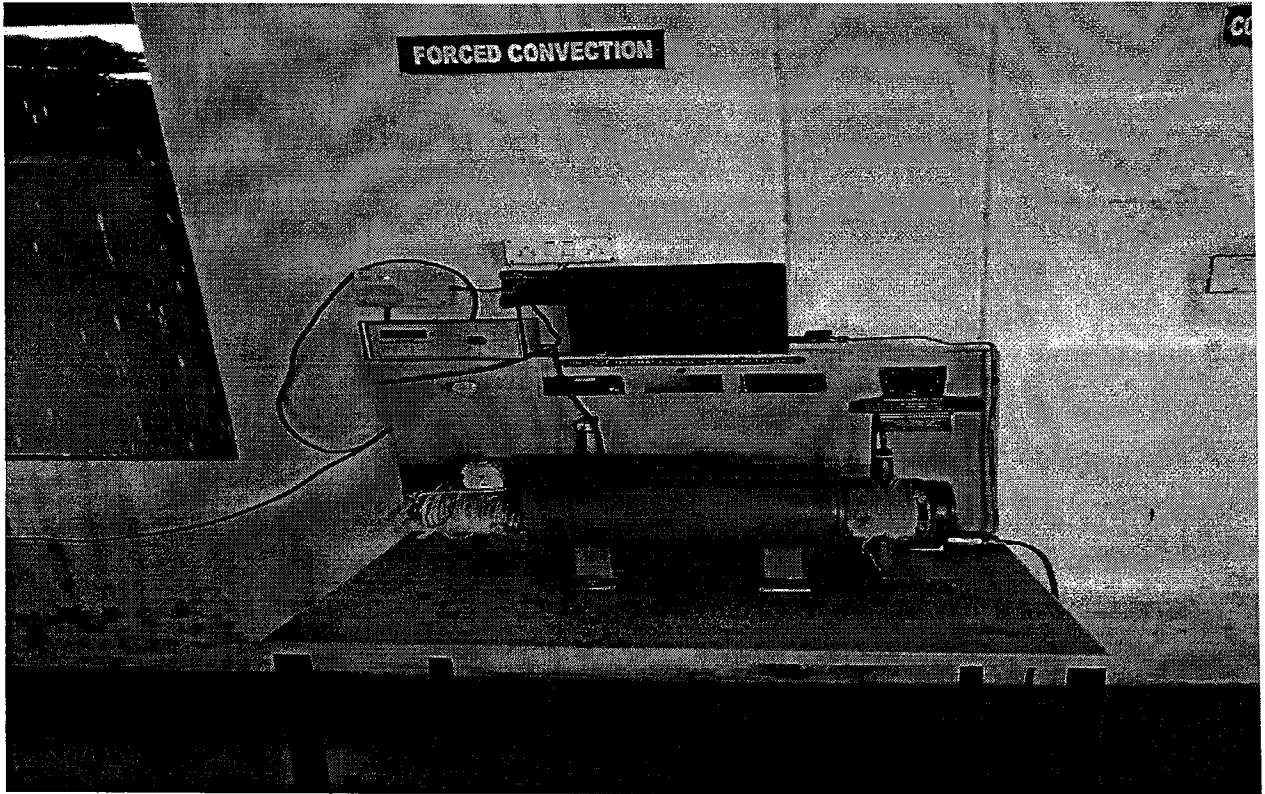
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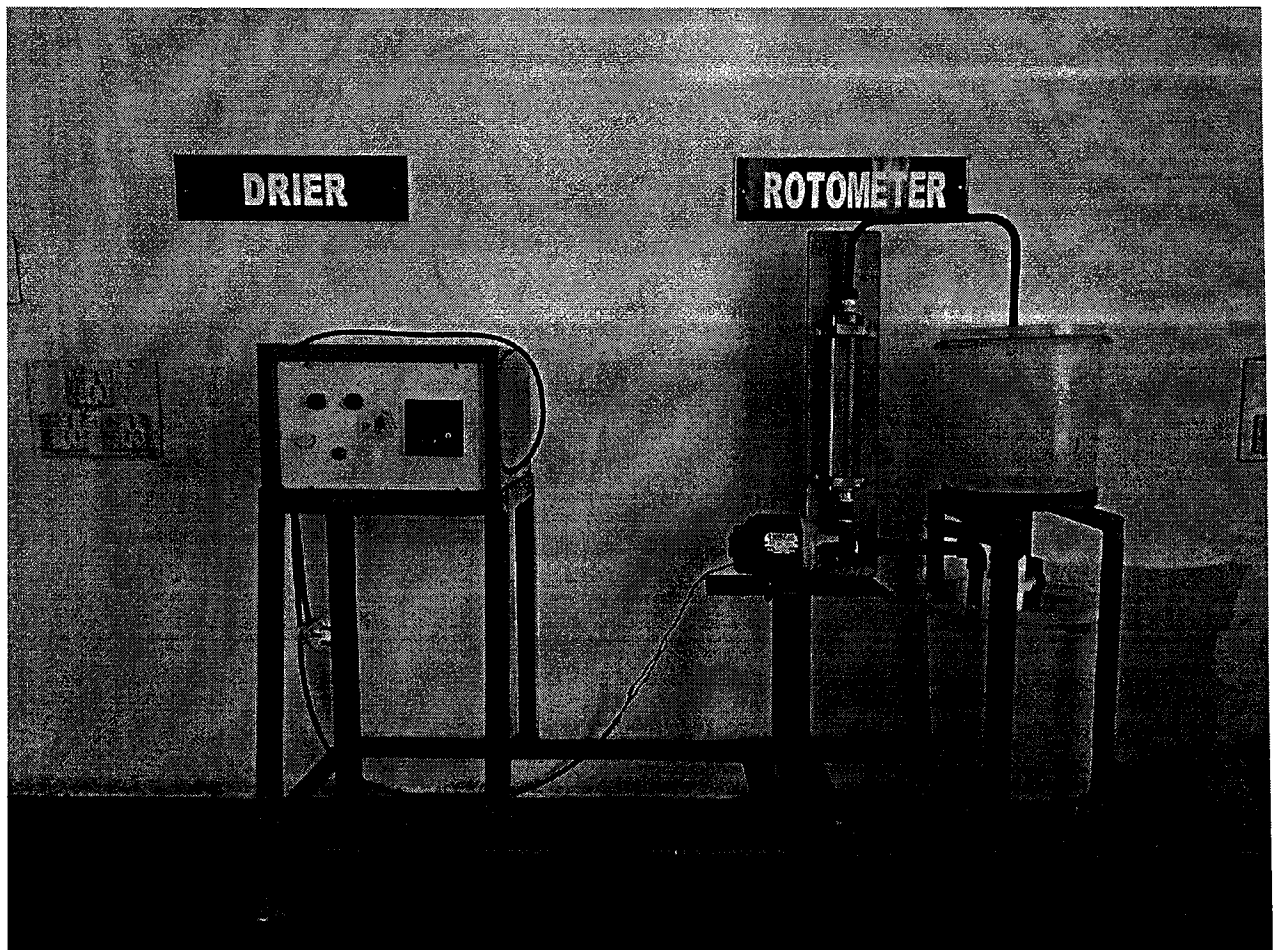
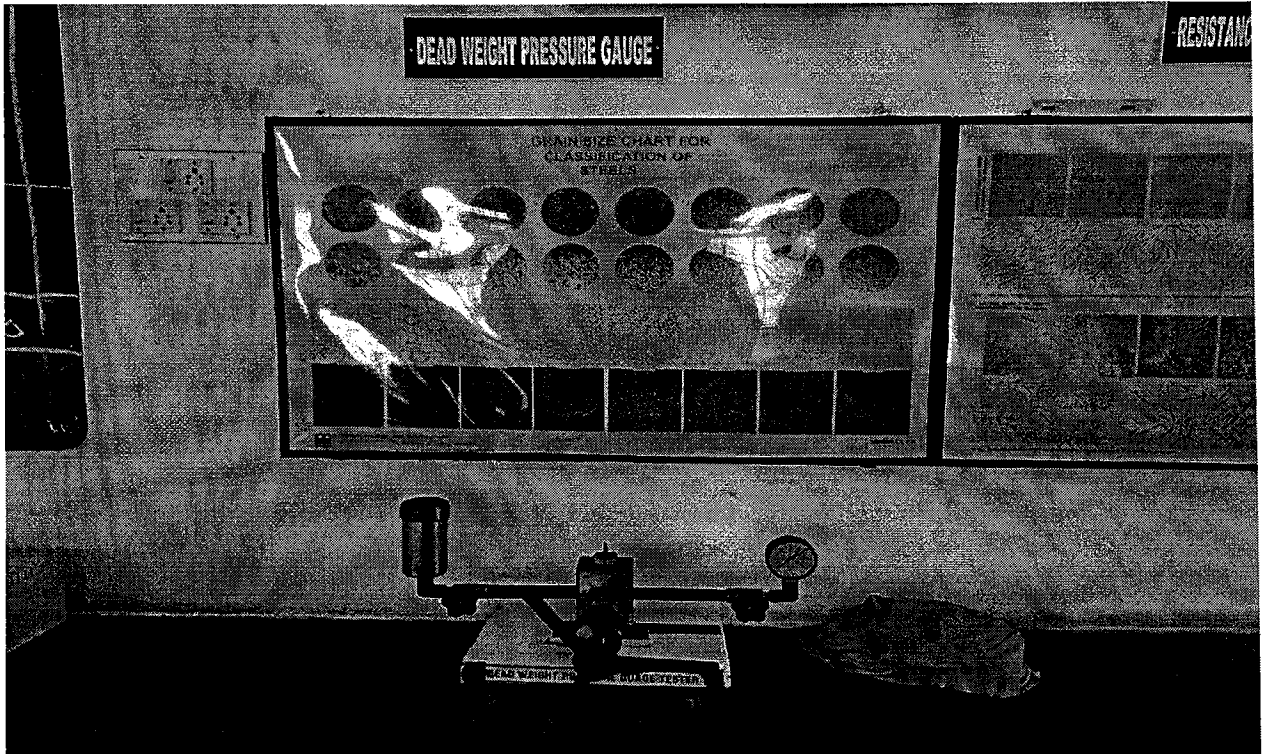
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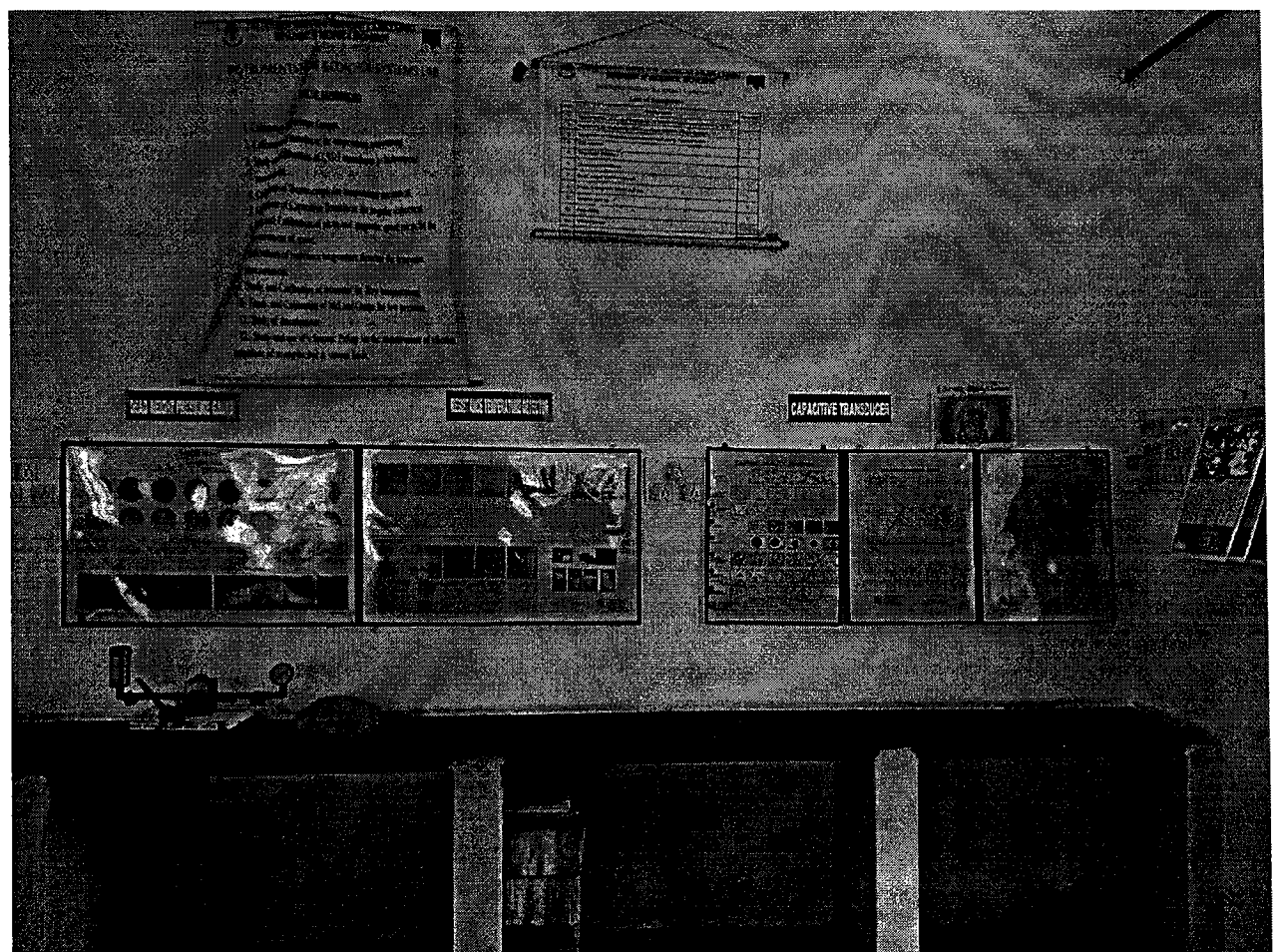
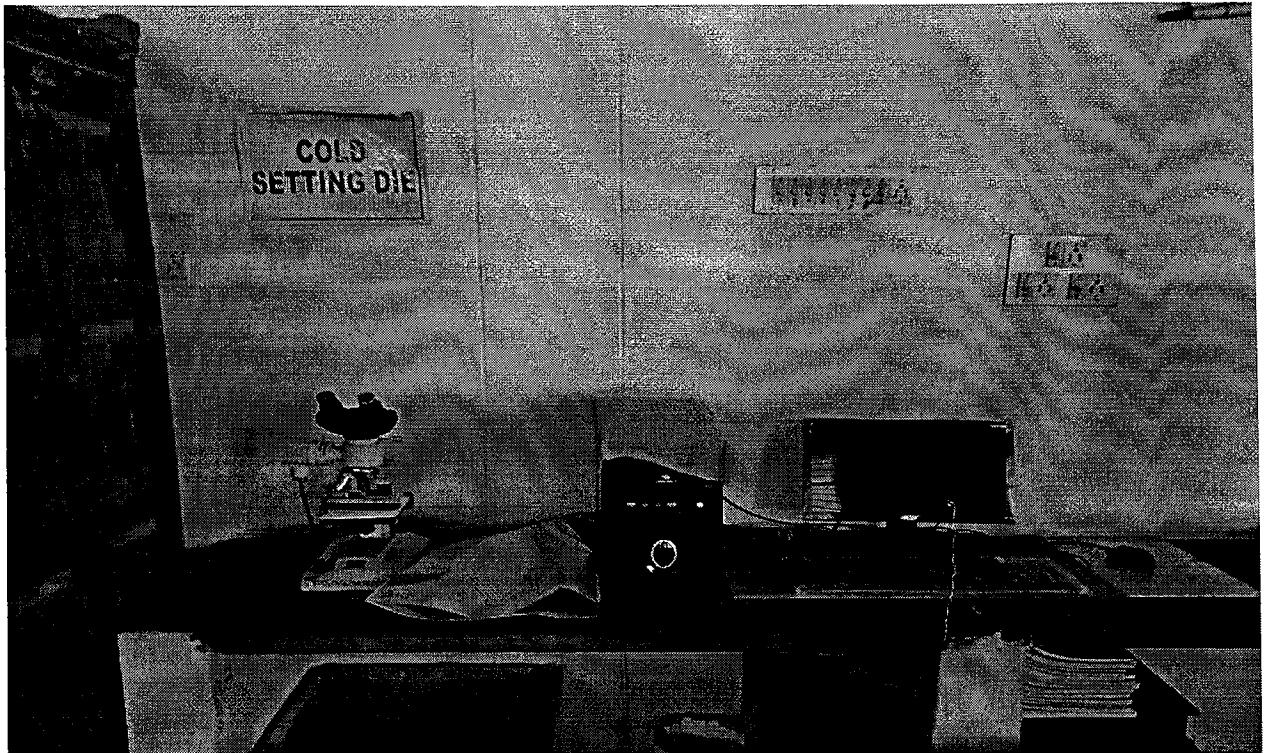
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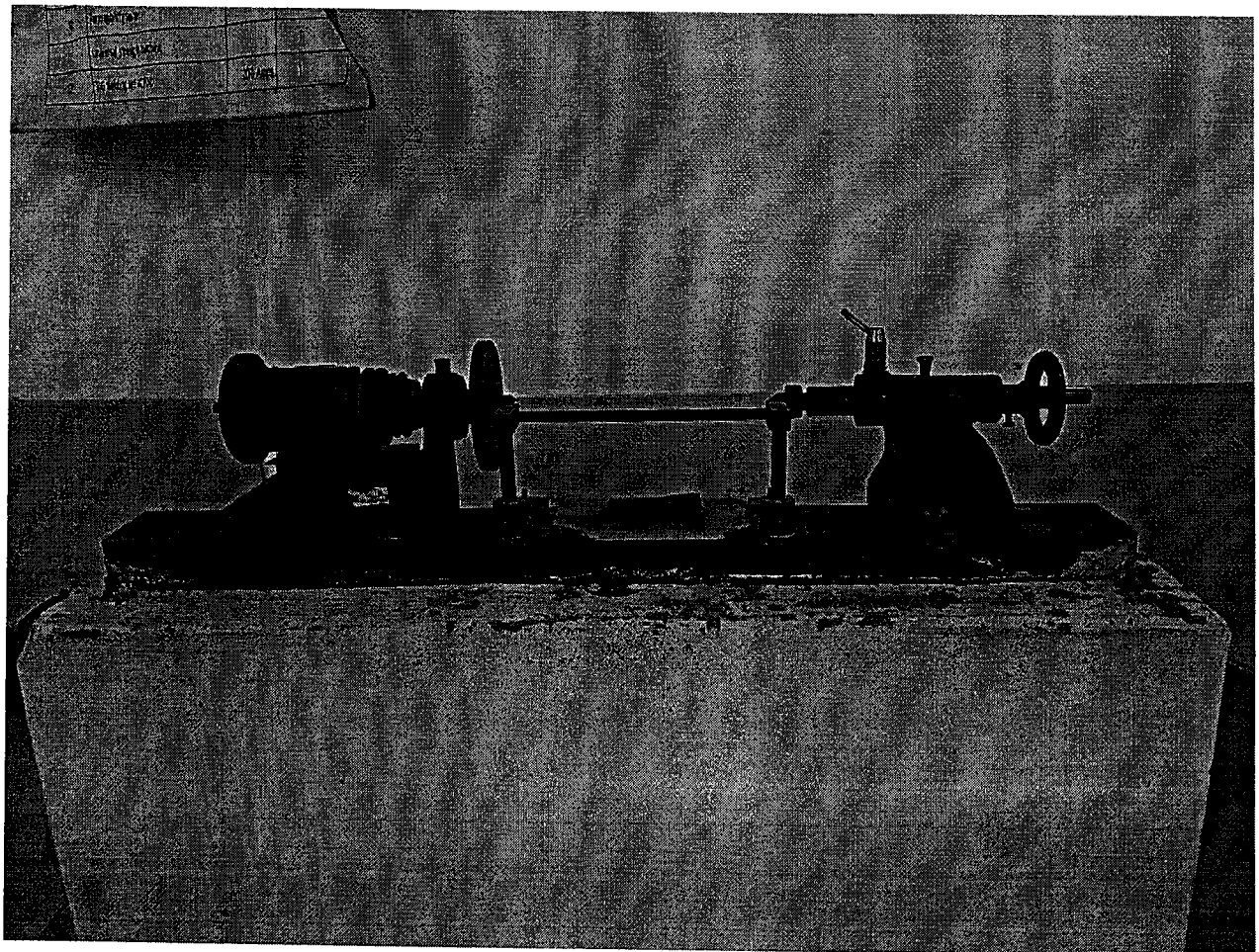
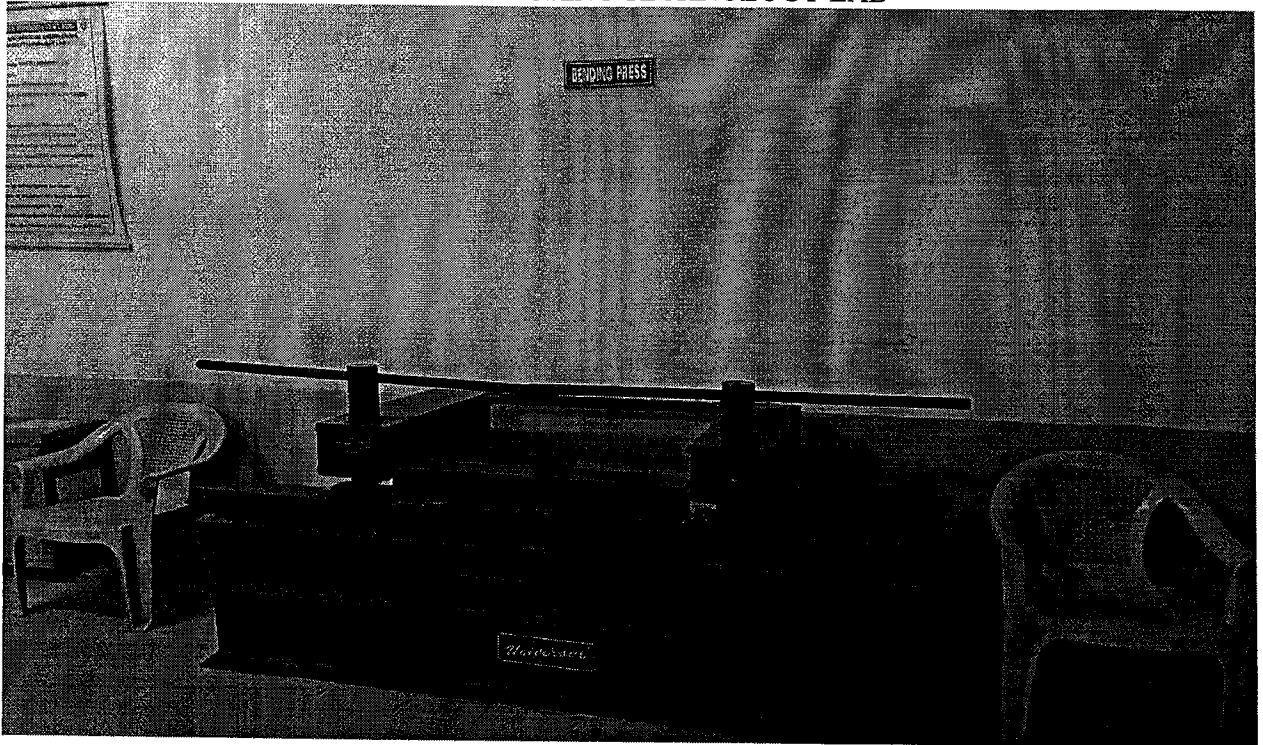


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**MANUFACTURING TECHNOLOGY LAB**

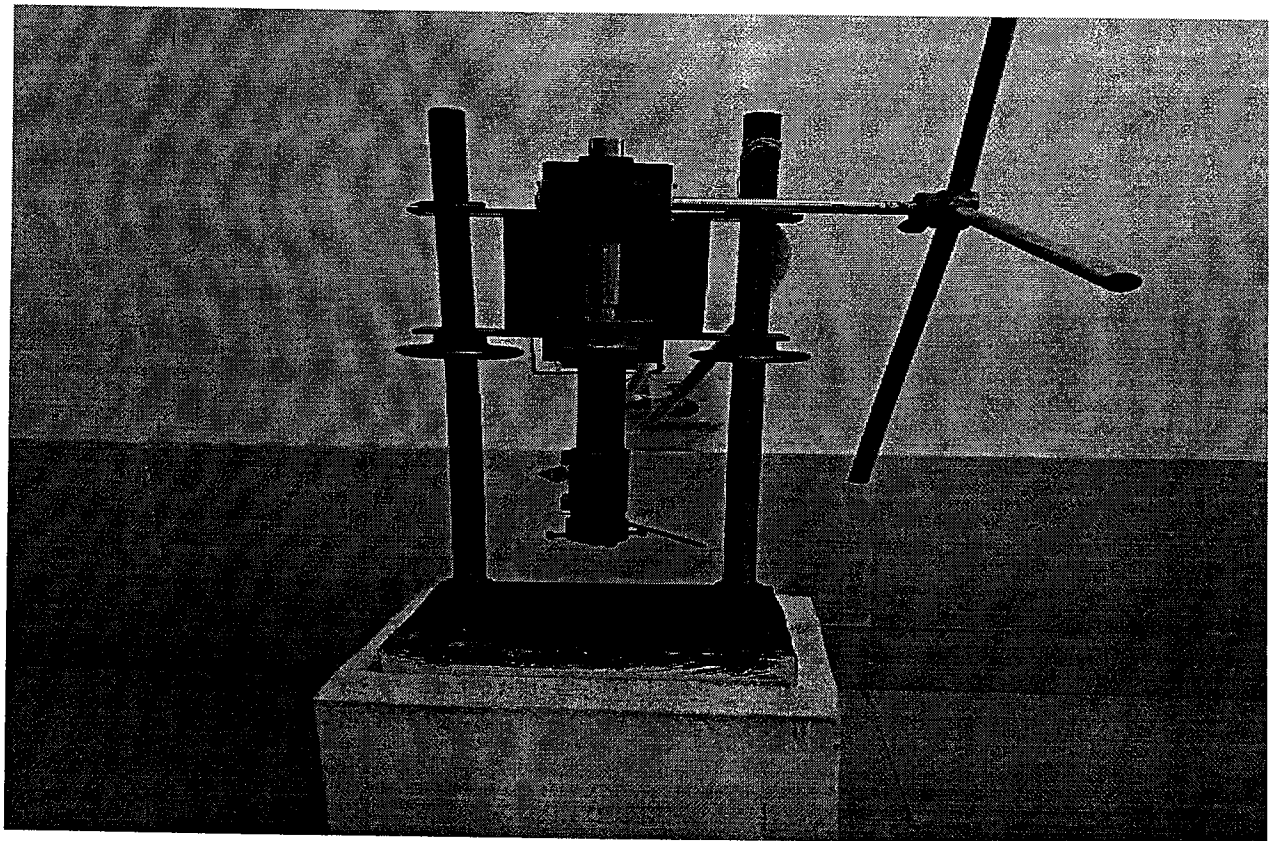
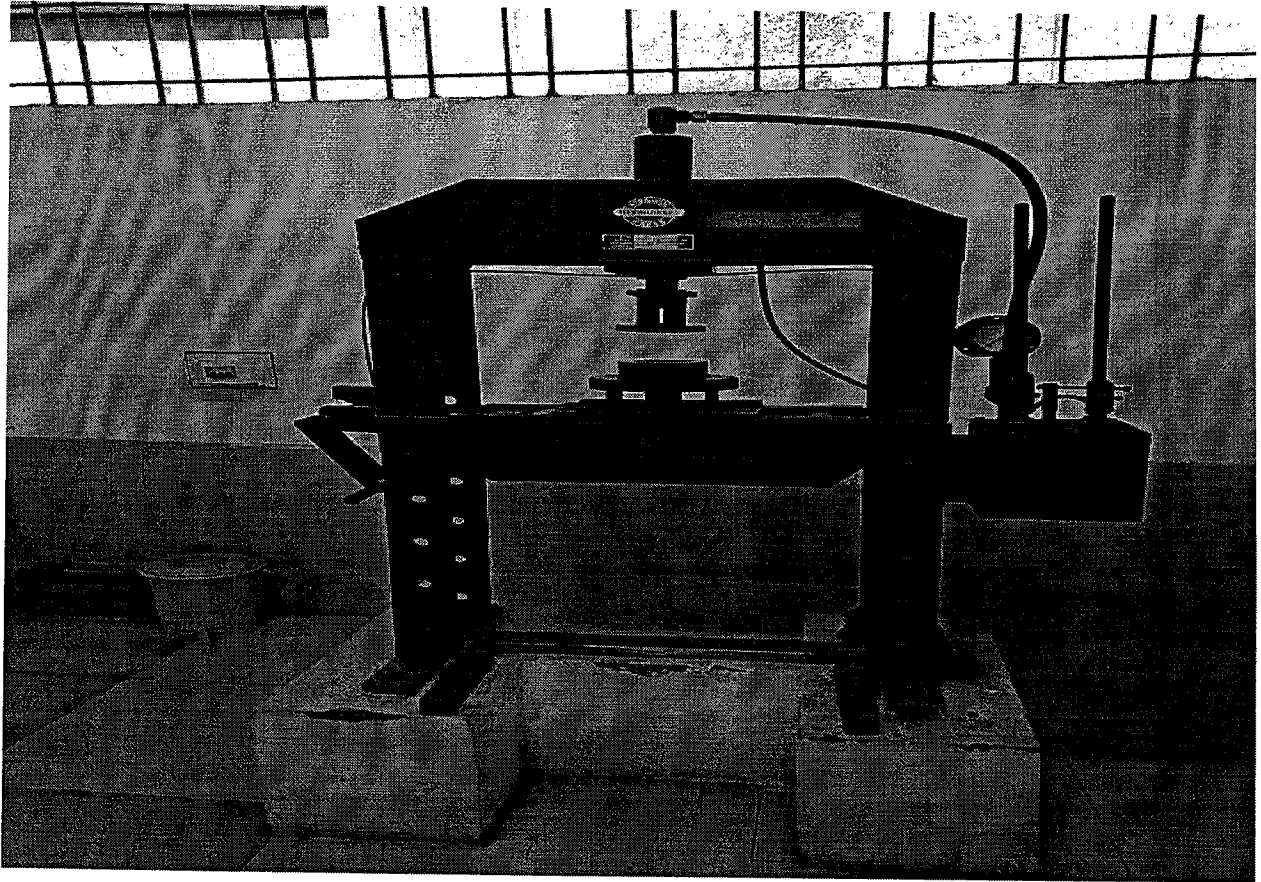




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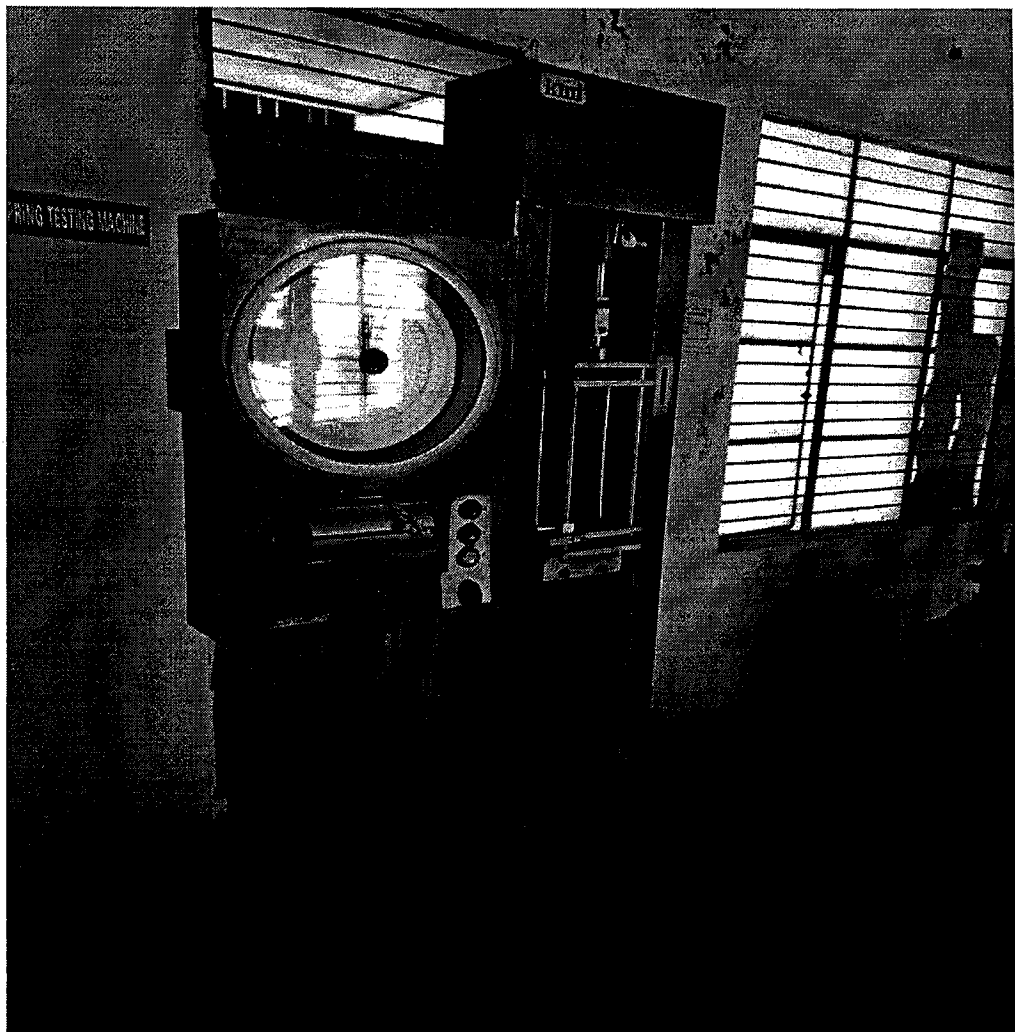


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**MECHANICS OF SOLID LAB**

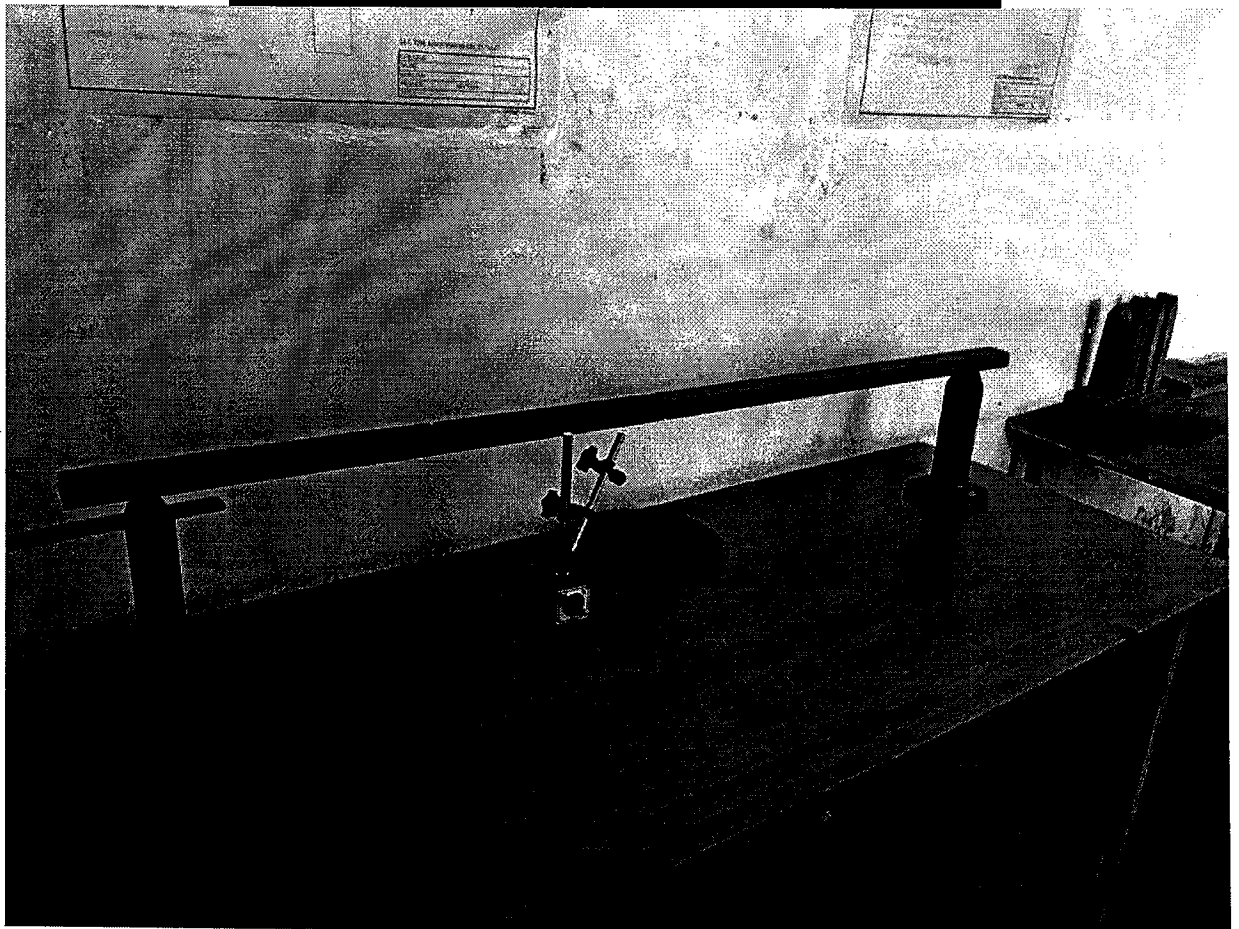
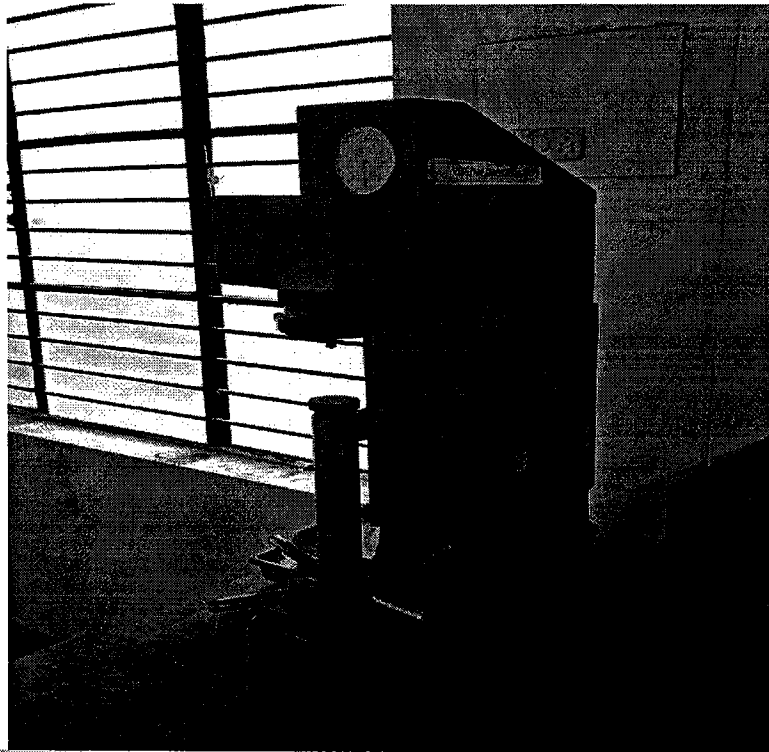




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**DEPARTMENT OF MECHANICAL ENGINEERING**



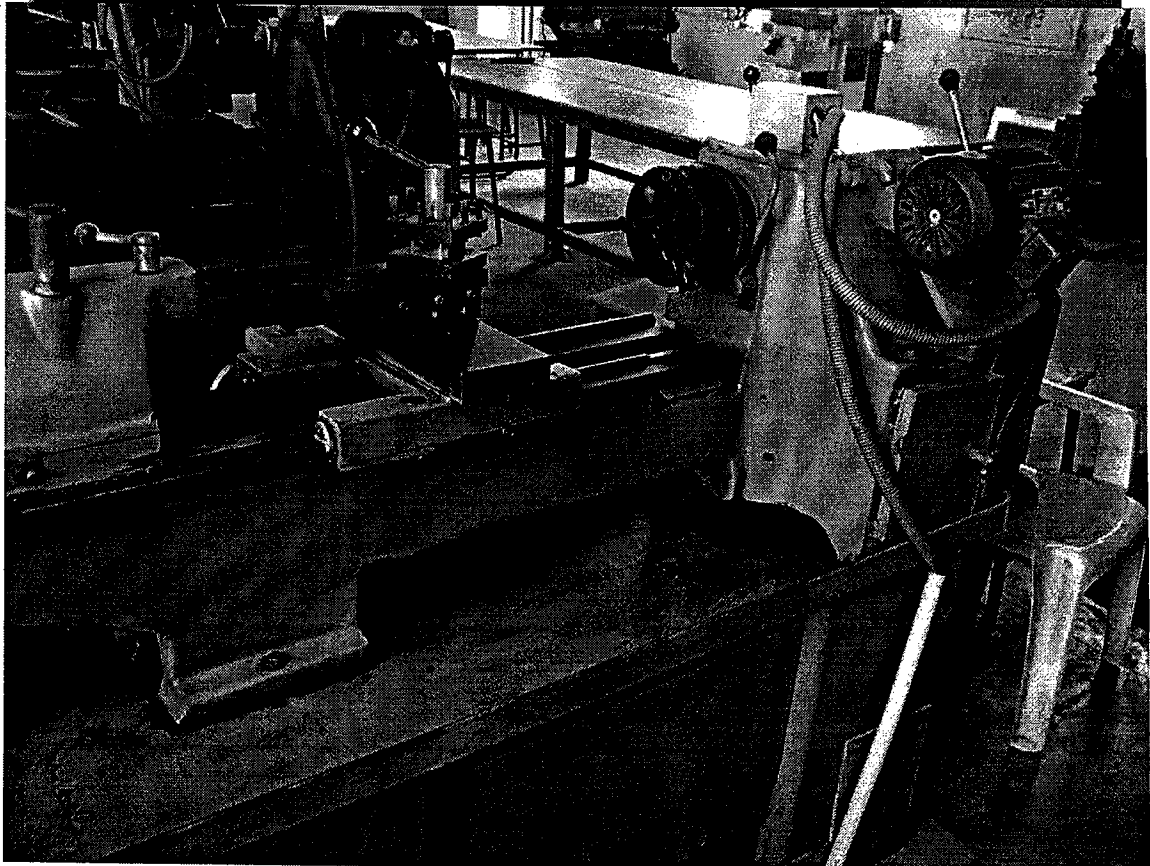
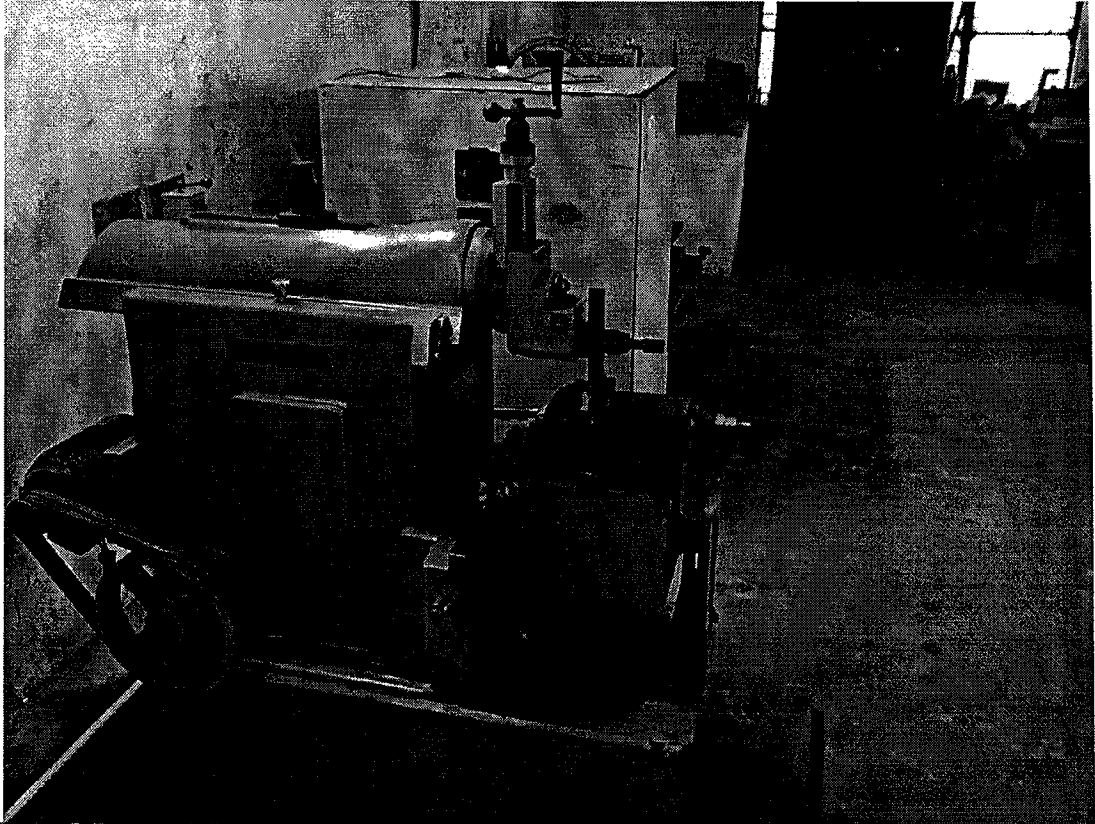


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**DEPARTMENT OF MECHANICAL ENGINEERING**

**MACHINE TOOLS LAB**



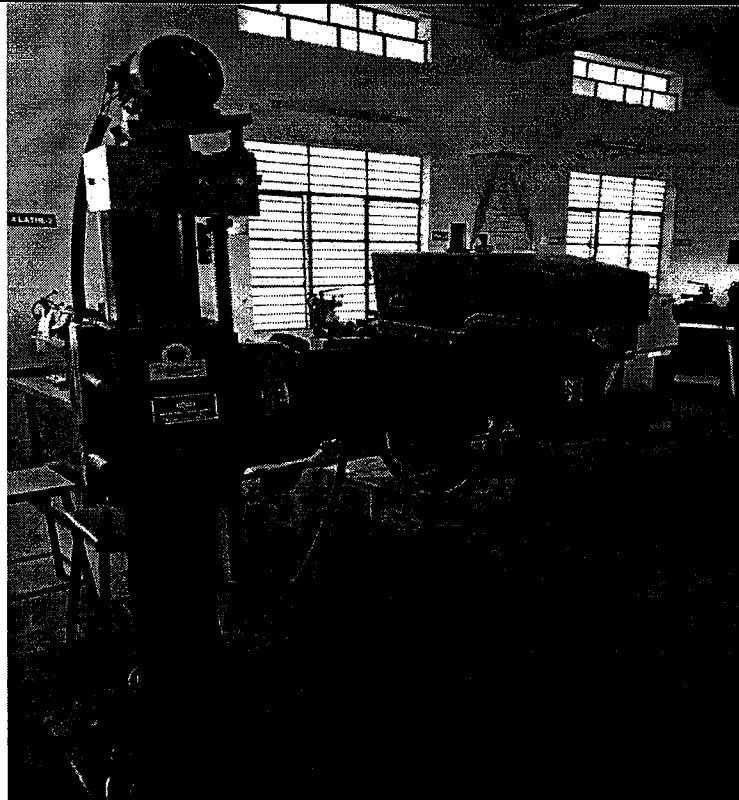
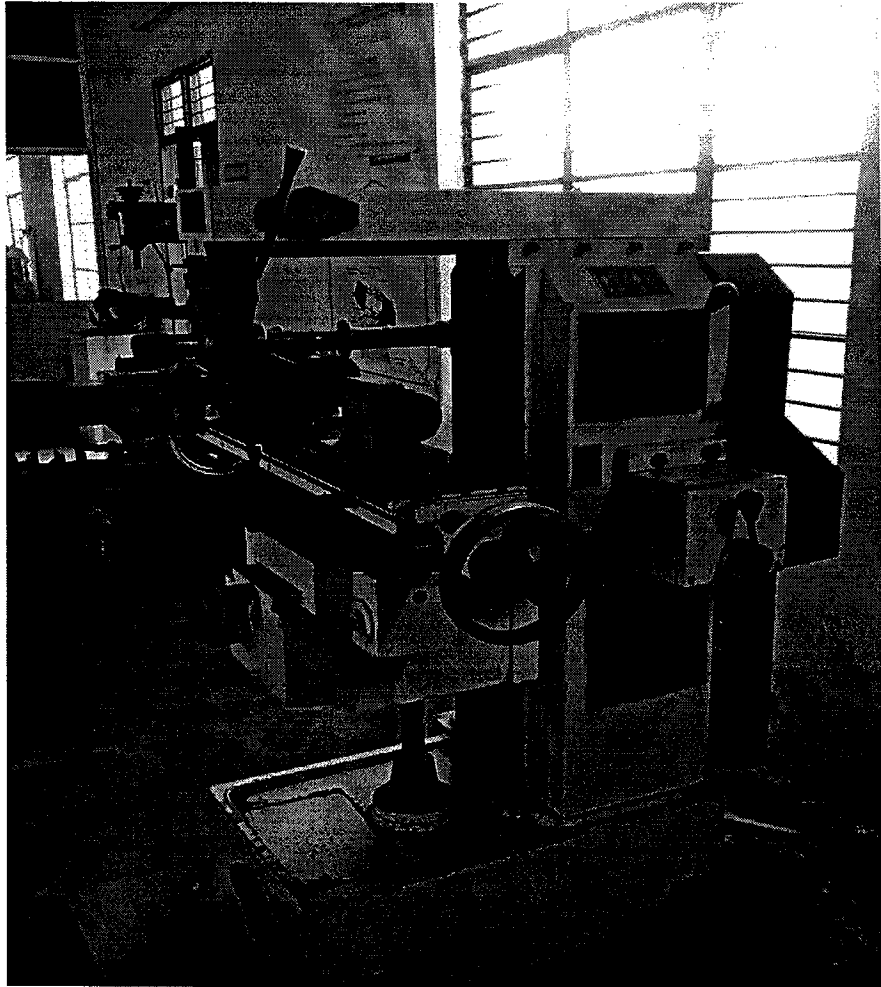




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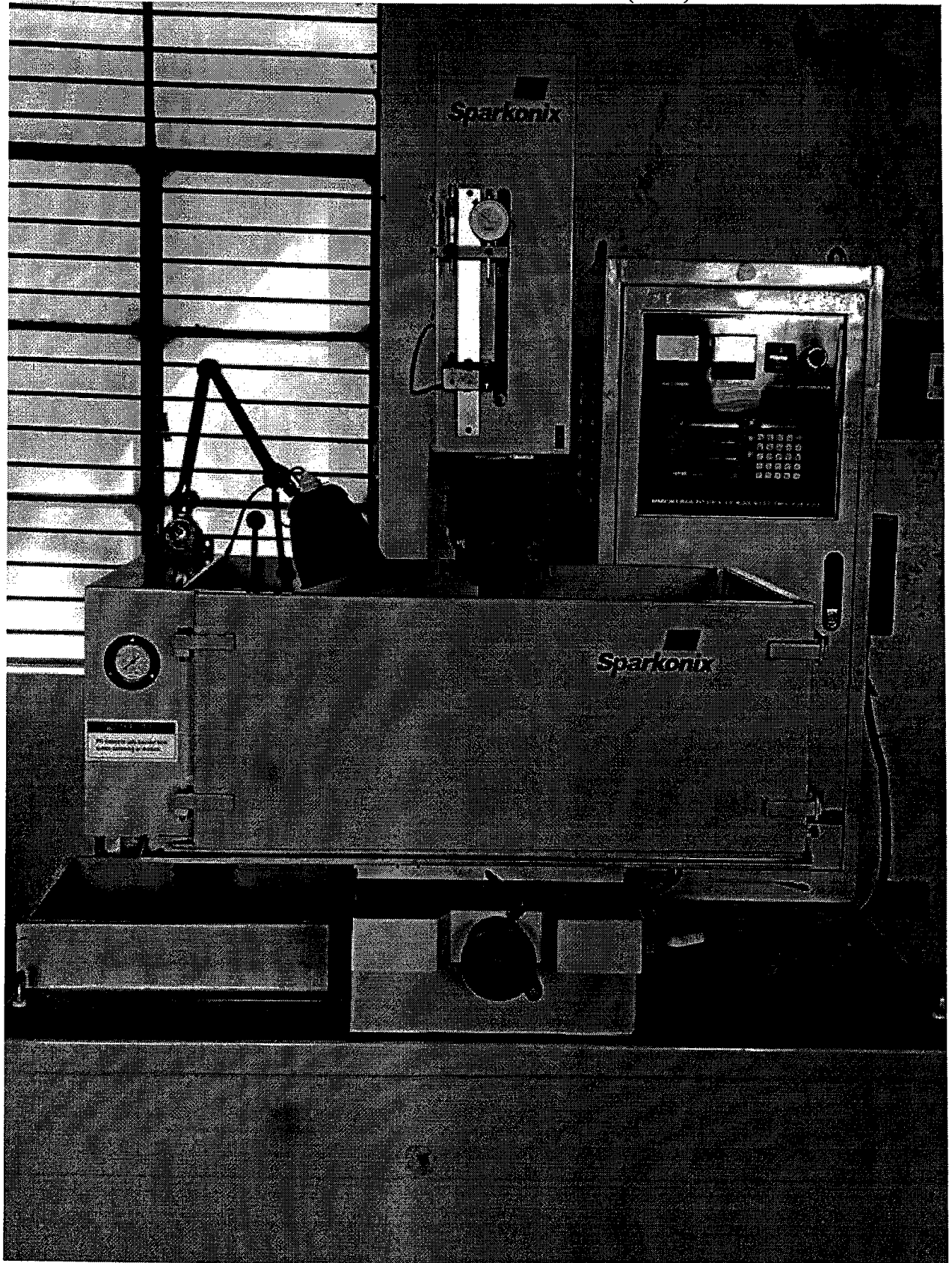


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**DEPARTMENT OF MECHANICAL ENGINEERING**

**ELECTRICAL DISCHARGE MACHINE (EDM)**





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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

III B.Tech

MINI PROJECTS

AY:2019-20

S.NO	B.NO	PROJECT TITLE	ROLL NO	NAME OF THE STUDENT
1	73IA1	HOME SECURITY SYSTEM USING RASPBERRY-PI	17731A0545	BOGGAVARAPU RAMYA
2			17731A0532	PONNAGANTI SAIDHEERAJ
3			17731A0548	CHIMMILI SRI KAVYA
4	73IA2	VOICE TYPING USING RASPBERRY-PI	17731A0546	BORIGARLA ANURADHA
5			17731A0516	KALIKI HARITHA
6			17731A0538	THUPILI SAI NIKHITHA
7	73IA3	BALL TRACKING ROBOT USING RASPBERRY-PI	17731A0550	GUNNAM HARSHITHA
8			17731A0553	K. ANGELA HARSHITHA
9			17731A0556	MAVILLAPALLI V NAGA PRIYANKA
10			17731A0557	NAGABHAIRU RACHANA
11	73IB1	IMAGE PROCESSING USING RASPBERRY-PI	17731A0561	P. .C.V.N.S.S. YAGNA RUTHVIK SARMA
12			17731A0564	SAMA VENKATA LAKSHMI GAYATRI
13			17731A0576	VINJAM KAVYA
14			17731A05B3	B KAVYA
15	73IB2	FIRE FIGHTING ROBOT USIN ARDUINO	17731A0582	BANDEPALLI CHANDRA SEKHAR
16			17731A0586	CHALLA VAISHNAVI
17			17731A0587	DAMINENI GEETHA
18			17731A05A9	VASIPALLI RAJYALAKSHMI
19	73IB3	VOICE NAVIGATION FOR BLIND PEOPLES	17731A0567	SANNIKANTI HARICHANDANA
20			17731A0569	SHAIK MUSKAAN
21			17731A0571	SOMAVARAPU HARSHITHA
22			17731A0581	A.LAVANYA
23	73IB4	HEART BEAT MONITORING SYSTEM USIN RASPBERRY PI	17731A05B6	D RAMADEVI
24			17731A05B7	GONE MOUNIKA
25			17731A05B8	G POOJITHA
26			17731A05B9	ITRAGUNTA GOWTHAMI
27	73IB5	HOME AUTOMATION USING RASPBERRY PI	17731A0597	M.ABHIJITH
28			17731A05A1	P.M.VAMSI KRISHNA REDDY
29			17731A05A6	S.V.L.SANTHOSH
30			17731A05A8	U.SHILPA
31			17731A0578	V.ABHILASH REDDY
32	73IB6	SMART IRRIGATION SYSTEM USING ARDUINO	17731A0598	M.SURYA NARAYANA
33			17731A0585	B.SRIHARI
34			17731A05A2	P.V.KAMALESH
35			17731A0543	GUMMIDI MANI

36	73IC1	RFID BASED ATTENDANCE SYSTEM USING RASPERRY PI	17731A05C6	MANDAVA RAMYA
37			17731A05E5	KATAMREDDY SAI RISHITHA
38			17731A05E7	MALLINENI HARI KRISHNA
39			17731A05F9	K HARI KRISHNA
40	73IC2	POLLUTION MONITORING SYSTEM USING RASPERRY PI	17731A05D0	POTHUGANTI SARAYU
41			17731A05D2	PITTI KAVITHA
42			17731A05F8	DRONADULA SILPA PRIYA
43			17731A05F5	RAMINENI SANDHYA

**DOMAIN INCHARGES**

- 1 Mr. B. MURALIKRISHNA
- 2 Mr. G. VENKATESWARLU

*M. B. B.*  
MINI PROJECT COORDINATOR

*D. J. M.*  
HEAD OF THE DEPARTMENT

Head of Department  
**COMPUTER SCIENCE ENGINEERING**  
PBR Viswodaya Institute of Technology & Research  
KAVALI - 524 201, SPSR, Nellore Dt.



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

III B.Tech

MINI PROJECTS

AY:2019-20


S.NO	B.NO	PROJECT TITLE	ROLL NO	NAME OF THE STUDENT
1	73WA4	HOSTEL VACATION FORM	17731A0544	ADERU JHANSI
2			17731A0542	V.JAGADEESH CHAKRAVARHI
3			17731A0547	CHAKKA YAMINI
4	73WA5	EMPLOYEE PAYROLL MANAGEMENT SYSTEM	17731A0530	N PRATHYUSHA
5			17731A0501	BATTALA VISHNU PRIYA
6	73WA6	FOOD ORDERING SYSTEM	17731A0533	RAJA VENKATA LAKSHMI JYOTSHNA
7			17731A0536	SOMISETTY BHANU SWETHA
8	73WA7	ONLINE MOVIE TICKET BOOKING SYSTEM	17731A0540	VASANTHAM BHARATHI
9			17731A0523	KORRAKUTI VINITHA
10	73WA8	ONLINE PIZZA ORDERING SYSTEM	17731A0524	LEKKALA BHAVITHA
11			17731A0515	GUVVALA MAHITHA
12	73WA9	ENGINEERIN CAREER OPTIONS	17731A0513	GUDURU NIKHILA
13			17731A0554	KANDLAGUNTA DIVYATEJA
14	73WA10	CAMPUS RECRUITEMENT SYSTEM	17731A0518	KAPULURI SUMATHI
15			17731A0541	VASIPALLI LAVANYA
16	73WA11	STOCK MANAGEMENT SYSTEM	17731A0521	KOLAKALAPUDI PRANAYANI
17			17731A0537	THADIGATLA HARITHA
18	73WA12	E-COURSES	17731A0526	MALEPATI VENKATA SAI CHAITRIKA
19			17731A0527	MARNENI LASYA
20	73WA13	ONLINE BLOOD DONATION	17731A0512	GUDURU AKHILA
21			17731A0525	MADANURU SAI MOUNIKA
22	73WA14	BOOK STORE MANAGEMENT SYSTEM	17731A0502	BIJJAM SREELEKHA
23			17731A0552	KADIYALA PAVANI
24	73WA15	RAILWAY RESERVATION SYSTEM	17731A0555	MARTHULA SUPRIYA
25			17731A0559	ORUGANTI CHAKRITHA
26	73WA16	DOCTOR APPOINTMENT BOOKING	17731A0534	RAMIREDDY SAI KIRAN
27			17731A0551	JAKKAMPUDI THARUN VENKAT
28	73WA17	WEATHER REPORT	17731A0549	G. VISHNU VARDAN REDDY
29			17731A0503	B.V.JASWAN REDDY
30			17731A0558	O.ABHIJITH

31	73WB7	E-COMMERCE ONLINE STORE	17731A0563	REVURU PRASANNA
32			17731A0580	YENUGU HARSHITHA
33			17731A05C0	J.SUVARNA
34	73WB8	QUIZ APPLICATION	17731A0579	YELURU SUSHMA
35			17731A0592	KATTA SREESWATHI
36	73WB9	HEALTH CARE CENTRE	17731A0573	THUMMALA PRIYA
37			17731A0562	PRALAYAKAVERI SUPRAJA
38	73WB10	SHOP MANAGEMENT SYSTEM	17731A0566	SANNAPUREDDY SAMYUKTHA
39			17731A0565	SANA AMULYA REDDY
40	73WB11	HOSTEL MANAGEMENT SYSTEM	17731A0570	SINGAMREDDY VINEETHA
41			17731A0572	THALACHEERU ANUSHA
42	73WB12	RECIPES SYSTEM	17731A05A0	NUVUSETTY MEGHANA
43			17731A0590	KALISSETTY VANI PRAMADWARA
44	73WC3	NEED NATURE	17731A05D3	SANGAPU SRIKANTH
45			17731A05D4	SK.ASHIQ

#### DOMAIN INCHARGES

1. Mr. J. VAMSINATH

  
MINI PROJECT COORDINATOR

  
HEAD OF THE DEPARTMENT  
Head of Department  
**COMPUTER SCIENCE ENGINEERING**  
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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

III B.Tech

MINI PROJECTS


AY:2019-20

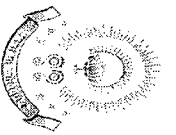
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1	73MA18	BLOOD BANK	17731A0508	GADDAM MONIKA
2			17731A0529	MEKALA SUSHMA SREE
3	73MA19	EXPENSE TRACKER	17731A0506	CHINNI VENKATA SAI BHAVYA DEEPIKA
4			17731A0519	KARNAM VINITHA
5	73MA20	TASK MANAGER	17731A0514	GUVVALA BHARGAVI
6			17731A0531	PALLALA VENKATA SREEJA
7	73MA21	FAST AND FITNESS	17731A0517	KAMJULA RAJASRI
8			17731A0520	KETHIREDDY SARANYA
9	73MA22	APPZONE	17731A0511	GORREPATI NIKHILESH
10			17731A05E8	N PRADEEP KUMAR
11			17731A0510	GOLLA AKHIL SATHYANARAYANA GUPTA
12	73MA23	E-BOOK	17731A0504	CHALLA LAKSHMI KALA
13			17731A0539	VANGAPATI SAI JYOTHI
14	73MA24	MEMES CREATOR	17731A0507	CH.GNANESWAR
15			17731A0505	CH.CHAKRAVARTHY
16	73MB14	JUGGLER	17731A0577	VUNNAM ARCHANA
17			17731A0574	UDATHA SAI HARITHA
18	73MB15	ONLINE FOOD ORDERING	17731A0588	GARRE BEAULA NAVYATHA
19			17731A0589	GUNDAVARAPU SOWMYA
20			17731A0596	MAKKI MAMATHA
21	73MB16	TOURISM MANAGEMENT	17731A05A4	PUNNATI MANEESHA
22			17731A0591	KANDULA SOUJANYA
23			17731A05A3	PUCHALAPALLI LAKSHMI
24	73MB17	COMIC READER APP	17731A0575	UPPALA SIVANI
25			17731A05B0	VELLANKI MADHURI
26	73MC4		17731A05E8	NAGALLA PRADEEP KUMAR
27	73MC5	BUS TRACKING APPLICATION	17731A05E0	CHANDRA PRATHYUSHA CHOWDARY
28			17731A05E2	KANCHARLA HARSHAVARDHAN
29	73MC6	WEATHER REPORTING SYSTEM	17731A05C2	KOLAPARTHI ANVITHA
30			17731A05D6	YALAKARA UMA SRUTHI

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1. Mr. M. JANARDHAN

  
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P&B Visvodaya Institute of Technology & Science  
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**DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS**

**MINI PROJECTS FOR PARTICIPATIVE LEARNING**



S.NO	B.NO	PROJECT TITLE	ROLL NO	NAME OF THE STUDENT
1	73 MCA 01	HOSTEL VACATION FORM	17731F0001	AMBULURI VIJITHA
2			17731F0003	BADDIKA SRIHARI
3			17731F0004	BHAIRAVARAPU VENKATA SAI KIRANMAYEE
4	73 MCA 02	EMPLOYEE PAYROLL MANAGEMENT SYSTEM	17731F0007	BYRABOINA MOUNIKA
5			17731F0008	CHENNAMSETTY CHAITANYA
6	73 MCA 03	FOOD ORDERING SYSTEM	17731F0010	CHINIGA SRI TEJA
7			17731F0011	CHOPPARA KIRAN
8			17731F0014	DASARI MALYADRI YADAV
9	73 MCA 04	ONLINE MOVIE TICKET BOOKING SYSTEM	17731F0015	DASARI SUMANBABU
10	73 MCA 05	ONLINE PIZZA ORDERING SYSTEM	17731F0017	KANCHI DAYAKAR
11			17731F0018	KANDE SANKAR
12	73 MCA 06	ENGINEERIN CAREER OPTIONS	17731F0021	KUMMAGIRI MAHER BABU
13			17731F0022	MOKKA PRASAD
14	73 MCA 07	CAMPUS RECRUTTEMENT SYSTEM	17731F0024	NALLAPANENI PRAVEEN
15			17731F0025	NALLAVADLA ANILA



16	73 MCA08	STOCK MANAGEMENT SYSTEM	17731F0027	PASUPULETTI SUNEEL KUMAR	
17			17731F0028	PATCHIPALA SIVA SYAM	
18			17731F0030	PATURU RAMESH	
19	73 MCA09	E-COURSES	17731F0034	RAVURI SRINIVASULU	
20			17731F0037	SYED KARISHMA SULTANA	
21	73 MCA10	ONLINE BLOOD DONATION	17731F0038	THULLURU MAMATHA	
22			17731F0040	THURITI NAGARAJU	
23	73 MCA11	BOOK STORE MANAGEMENT SYSTEM	17731F0042	VARDU VENKAT KRISHNA	
24			17731F0044	YALLALA SRINIVASULU	
25	73 MCA12	RAILWAY RESERVATION SYSTEM	17731F0045	KOLLIPARA PADMAJA	

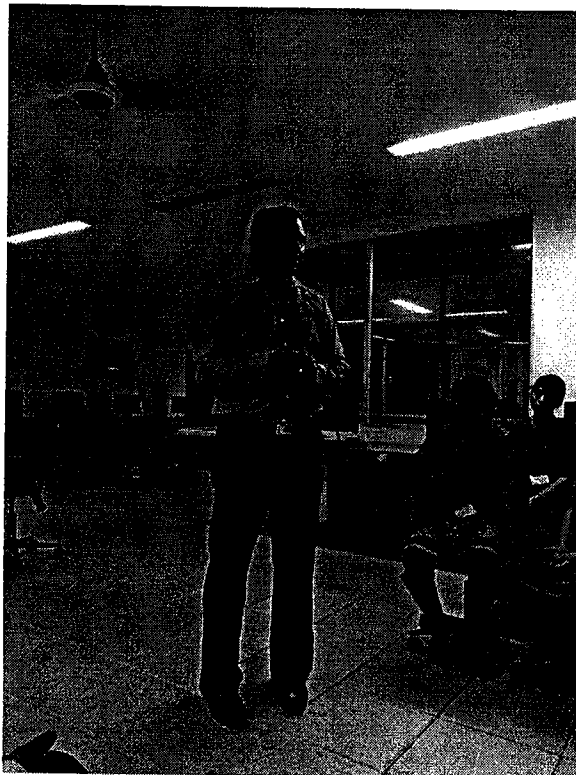
*Syed. Abdul*  
 MINI PROJECT COORDINATOR

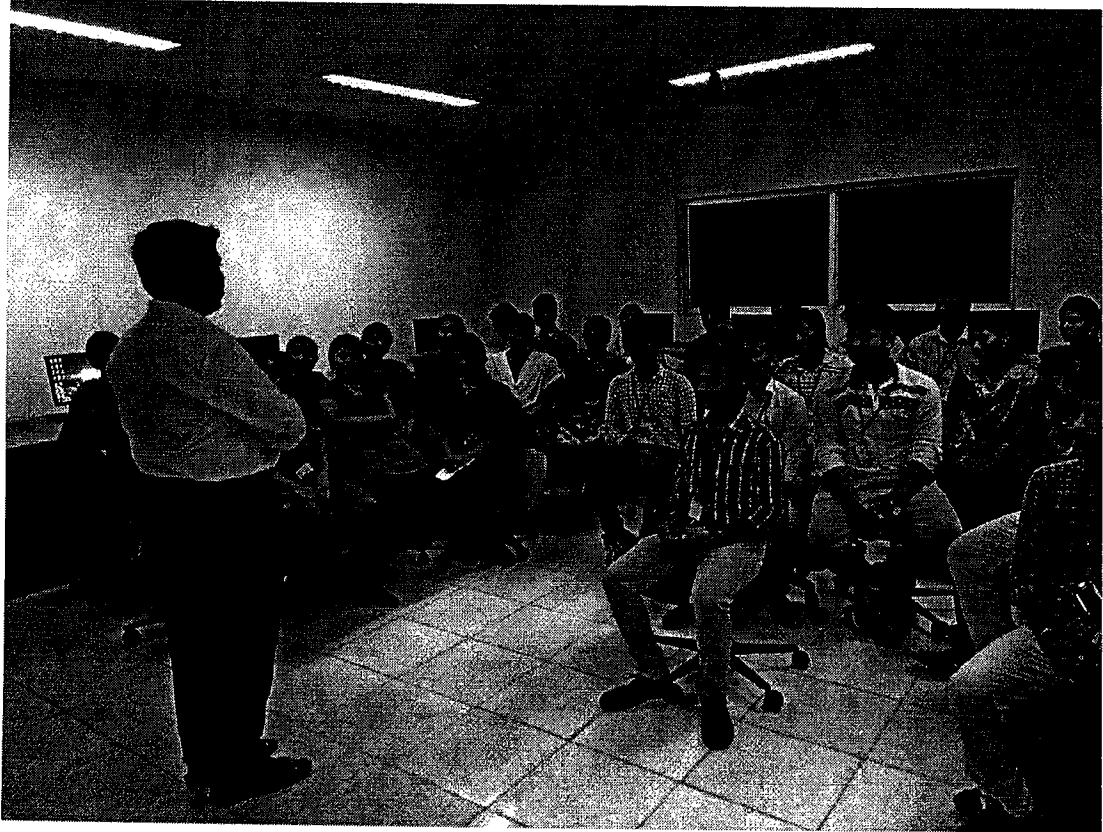
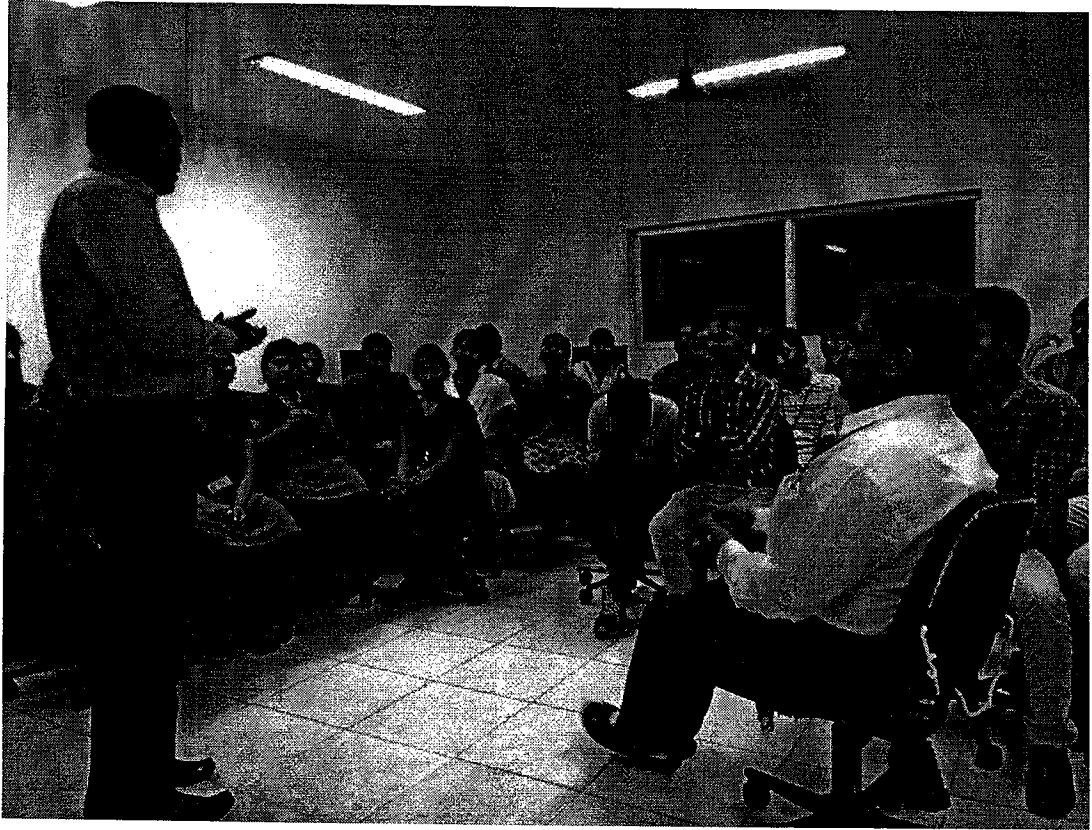
*M. Venkatar*  
 HEAD OF THE DEPARTMENT  
 Head of the Department  
 MASTER OF COMPUTER APPLICATIONS  
 AN VASANTH Institute of Technology  
 AVAIL-524201 Nellore Dist.

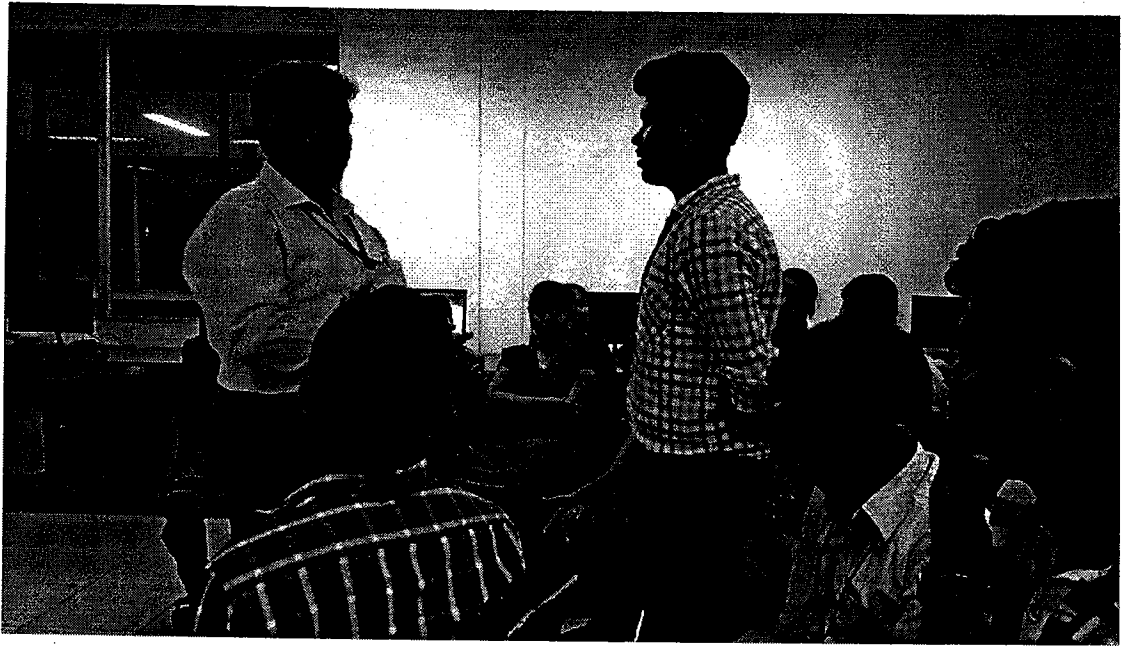
## **REPORT ON IDENTIFICATION OF INNOVATIVE PROJECT IDEAS**

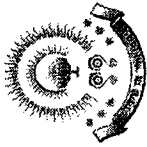
The orientation programme on "Identification of Innovative Project Ideas" was organized by the Dept. of E.E.E. for III-year B.Tech. (E.E.E.) students on 11/03/2017. On this occasion, Prof. A. Bhakthavachala, Joint HOD, Dept. of E.E.E. addressed the students regarding innovative ideas. He asked the students to involve seriously in identifying the innovative project ideas and complete them within time. After that, Prof. Ch. Srinivasulu Reddy, HOD, Dept. of E.E.E. addressed the students regarding the hands-on experience. He asked the students to involve in designing hardware circuits and understand the concepts clearly.

Later, Dr. K.V.R.B. Prasad, Professor, Dept. of E.E.E. conducted the session on "Identification of Innovative Project Ideas" to the students. During his discussion, he gave an overview on identifying the innovative ideas, feasibility of implementing the ideas, availability of components, analyze the functions of various components in the circuit, investigate the circuits for desired output, test the results of the circuits, assess the performance of developed circuit for required output etc. Dr. K.V.R.B. Prasad also clarified all the doubts of students, in identifying innovative project ideas. The students actively participated in this programme. The students were very happy as this orientation programme enriched their knowledge levels and helped them to plan for identifying innovative projects as well as their execution.









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**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**  
**MINI PROJECT REPORT**



ACADEMIC YEAR:2018-19

S.NO	NAME OF THE MINI PROJECT	ROLL NUMBER	NAME OF THE STUDENT
1	WIRELESS POWER TRANSFER	17737A0210	PV.SRUJAN KUMAR
		16731A0229	M.HARI CHANDANA
		15731A0272	P.KEERTHI
		15731A0248	CV.PRASEEDA
2	AUTOMATIC STREET LIGHT CONTROL USING IC555 TIMER	15731A0279	P.SURENDRA
		15731A0275	S.VENKATESH
		15731A0244	B.SURYA TEJA
		15731A0241	A.LAKSHMI PRASANNA
3	GENERATING POWER WITH HUMAN FORCE USING PIEZOELECTRIC EFFECT	15731A0220	M.MADHUSUDHAN
		15731A0203	CH.SIVA PRATHAP
		15731A0255	G.THANUJA
4	VOLTAGE REGULATOR	15731A0231	S.SREERAM NAIDU
		15731A0235	T.ANUSHA
		15731A0203	B.ISWARYA
5	MINI WIND TURBINE	16735A0202	P.SASHANK
		15731A0245	B.JAYA SAIRAM REDDY
		15731A0230	S.PRANEETHA
6	AUTOMATIC STAIR CASE LIGHTING USING PIR SENSOR	15731A0249	C.BHARGAV
		15731A0238	U.CHANDRA SEKHAR
		15731A0222	M.MADHURI
		15731A0240	V.NIKITHA
7	CELL PHONE JAMMER	15731A0213	K.MAHESH
		14731A0207	G.GAYATHRI

8	SPEED CONTROL OF DC MOTOR BY PULSE WIDTH MODULATION	14731A0205 14731A0239 14731A0201 14731A0202 14731A018 15735A0219 14731A0225 14731A0221 15735A0220 14731A0216 14731A0212 14731A0240 14731A0222 14731A0259 15735A0205 15735A0212 14731A0219 14731A0243 14731A0209 14731A0211 14731A0210 14731A0224	CH.KRANTHI KUMAR K.CHENCHU KRISHNA A.NARMADA B.MURUDULA R.SRINIVASASIRISHA K.NARAPU REDDY Y.SAI SIVA KUMAR T.HIMAJA N.RAFI R.ANUSHA N.RAJESH G.GOWTHAM T.PUSHPA D.BALA CHANDAR N.MADHAN MOHAN P.KISHORE SK.NISHAD M.PENCHALA NARAYANA K.SUVARNA LAKSHMI M.HARSHA VARDHAN K.MAHESH V.SARATH KUMAR
9	LPG GAS LEAKAGE DETECTOR		
10	TEMPERATURE CONTROL OF DC FAN		
11	DETECTING SENSOR FOR BLIND		
12	SCREAMING SIREN LIGHTS CIRCUIT		
13	AUTOMATIC IRRIGATION SYSTEM USING GSM		
14	AUTOMATIC STREET LIGHT		
15	REAL TIME ENERGY MONITORING AND ANALYSIS		

*S. S. Reddy*  
HEAD OF THE DEPARTMENT

# WIRELESS POWER TRANSFER

## ABSTRACT:

The main objective of this project is to develop a device for wireless power transfer. The concept of wireless power transfer(WPT) was realized by Nikola Tesla. Wireless power transfer can make a remarkable change in the field of the electrical engineering which eliminates the use of conventional copper cables and current carrying wires. Based on this concept, the project develops a model to transfer power within a small range about 3cms.

WPT mainly uses microwaves, solar cells and resonance concept. Microwaves are used in an electrical device to transmit electromagnetic radiation from source to receiver. Basically it includes two coils they are transmitter coil and receiver coil. Where the transmitter coil is powered by AC current to create a magnetic field which in turn induces a voltage in the receiver coil. The basics of WPT include the inductive energy that can be transmitted from a transmitter coil to receiver coil through an oscillating magnetic field. The DC current supply to source is changed into high frequency AC current by particular design of electronics built into the transmitter.

Moreover this technique can be used in number of applications, like to charge a mobile phone, iPod, laptop battery, propeller clock wirelessly. And also this kind of charging provides a far lower risk of electrical shock as it would be galvanically isolated. This concept is an Emerging Technology and in future the distance of power transfer can be enhanced as the research across the world is still going on.

## ABSTRACT ON AUTOMATIC STREET LIGHT CONTROL USING IC555 TIMER

We are living in the world where everything goes to be automatic from your washing machine to your ceiling fan. Street lights are one of those examples of the automatic world. Automatic street light are those light which needs no manual operation to gets turn ON and turn OFF. Did you ever try to make such kind of street lights that gets turn ON and turns OFF automatically? In this article, we are going to make automatic street light using LDR and 555 timer IC.

### List of Components

1. 555 Timer IC
2. 9V Battery
3. Resistor 10k
- 4 .LED AND LDR
- 5 .Breadboard

### Principle and Working of Automatic Street Light Controller

555 Timer IC is the main part of the circuit that works as a comparator. All the working of this circuit depends on the working of the 555 timers Ic.To know more about 555 times IC read this article Working of 555 Timer IC. In this circuit pin, 3 produce output which has just two states high and low. Output goes to high when trigger pin is at a lower level than the 1/3rd level of the power supply voltage and output goes low when trigger pin 2 is at above then 1/3rd of the power supply voltage. In this circuit pin, 4,6 and 8 are connected to the power supply. Here we use LDR to detect the presence of light which is formed a potential divider circuit with the help of 10k ohms resistor. LDR is a special type of resistor whose value depends on the light. The output of this divider circuit is given to trigger pin of the 555 timer IC.

In this circuit, we use a simple LED to know how the whole circuit works. You can also connect as much led as you want by using the transistor or you can connect a Relay to control high voltage electrical bulbs.

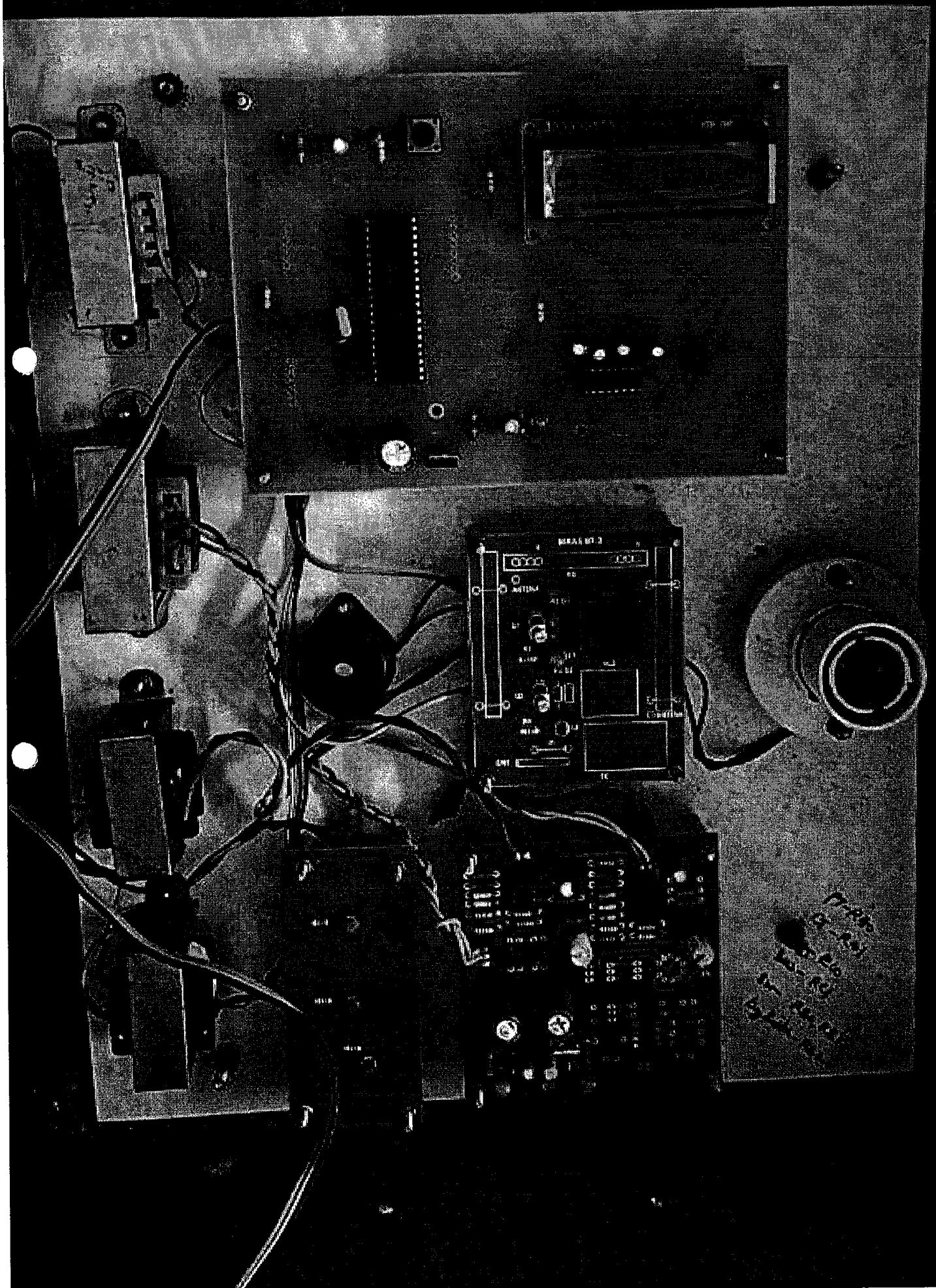
Presented by

<i>P. Keerthi</i>	P. KEERTHI (15731A0272)
<i>C.v.praseeda</i>	C.V.PRASEEDA(15731A0248)
<i>T.v. Surendra</i>	T. SURENDRA (15731A0279)
<i>S.venkatesh</i>	<b>S</b> .VENKATESH(15731A0275)
<i>B. suryateja</i>	B. SURYATEJA (15731A0244)

*Project - Supervisor*

*P. Neelg*





## GENERATING POWER WITH HUMAN FORCE USING PIEZOELECTRIC EFFECT

### ABSTRACT:

Electric power is necessary in our day to day requirement. We depend on electric power for every work there is a big scarcity in generating power so to overcome this we can use this to generate power which is renewable source of energy

In this project we are generating electrical power as non-conventional method by simply walking or running on the foot step. Non-conventional energy system is very essential at this time to our nation. Non-conventional energy using foot step is converting mechanical energy into the electrical energy. This project uses piezoelectric sensor.

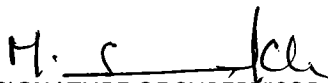
Based on this we can use the human force i.e, the force of foot step can be used and as a result we can generate electric power. This method totally depends on PIEZOELECTRIC EFFECT. Whenever we give a mechanical force on one side of crystal the electric energy is generated on other side of the crystal. This type of method is applicable in crowd areas like railway stations, bus stations..

### APPLICATIONS:

- Home applications
- Street lighting
- Emergency power failure
- Used in agriculture

Through this we can get the electrical energy as same as the amount of mechanical force applied

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3	P.SRUTHI	154N1A0233	P. Sruthi
4	M.MADHU SUDHAN	15731A0220	M. madhu sudhan

  
SIGNATURE OF SUPERVISOR

M. Surekha

## VOLTAGE REGULATOR

### ABSTRACT:

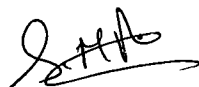
At Present Days , Fluctuations in voltage has become biggest problem. When the receiving voltage is greater than rated voltage , output power delivered to the load is high. Due to this high power , power losses increases, efficiency of load decreases, and electricity bill increases.

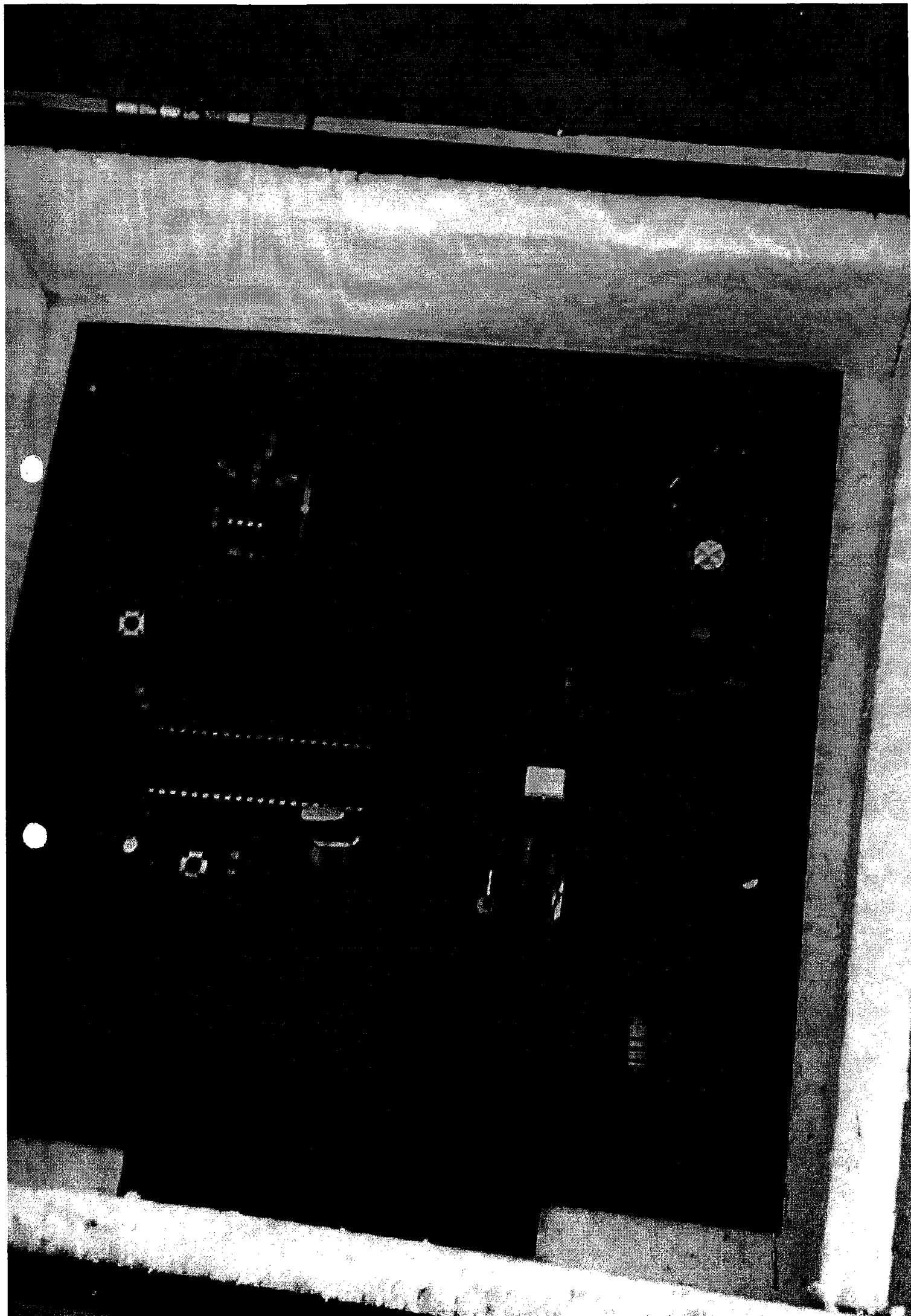
Similarly , when the receiving voltage is less than rated voltage , the load cannot work to its extent due to which there is interruption of continuous supply . This type of situations occurs to the load nearer to substation.

In order to avoid these problem a circuit is proposed . The function of the circuit is to control the AC input voltage either greater than rated voltage or less than the rated voltage using a control circuit and supply a constant voltage at the output terminals .

By using this circuit fluctuations in voltages will be reduced which in turn reduces power losses and efficiency increases and decreases the electricity bill slightly when compared to the bill with fluctuations.

S.No	Student Name	Roll No.	Signature
1	Ch. Siva Prathap	154N1A0203	Ch. Siva Prathap
2	G. Thanuja	15731A0255	G. Thanuja
3	S. Sri Ram Naidu	15731A0231	S. Sri Ram Naidu
4	V. Swarna Kumari	154N1A0215	V. Swarnakumari





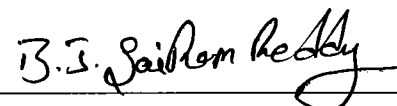
  
**Signature of the Supervisor**  
(Muni Raja)

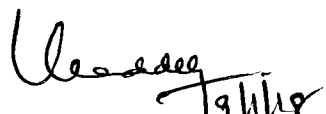


# Abstract On Mini Wind Turbine

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Nowadays, it is well-understood that the burning of fossil fuels in electric power station has a significant influence on the global climate due to greenhouse gases. In many countries, the use of cost-effective and reliable low-carbon electricity energy sources is becoming an important energy policy. Among different kinds of clean energy resources such as solar power, hydro power, ocean power and others, wind power is the fastest growing form of renewable energy at the present time. Here by using the wind turbine we can generate the electricity without effecting the environment.

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2.	15731A0235	T.ANUSHA	
3.	15731A0203	B.ISHWARYA	
4.	16735A0202	P.SASHANK	
5.	15731A0245	B.JAYA SAIRAM REDDY	

  
Teacher

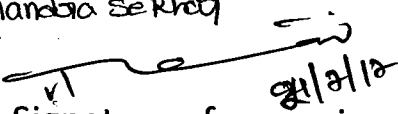
# AUTOMATIC STAIRCASE LIGHTING USING PIR SENSOR

## ABSTRACT:

Staircase lighting are needed only when we walk through it otherwise, you don't need it. Traditional we use two way switch to control the staircase light so, we manually on off the light. Here is a simple and best solution to solve automatic on and off light.

The passive infrared detect the motion of person and gives short duration pulse output. With the help of this Sensor we can make the staircase light as automatic one. The Pir sensor is easy to use and comes with three standard pins and also easy to operate. It has onboard sensitivity adjust and time delay hence we get desired output from pir ensor.

Using this project we can certainly minimize the consumption of electrical power.

<b>Team members.</b>	<b>Roll No</b>	<b>Signature</b>
K. Srinath.	154N1A0204	K. Srinath
S. Praneetha.	15731A0230	S. Praneetha
P. Ankamma.	154N1A0232	P. Ankamma
C. Bargav.	15731A0249	C. Bargav
U.Chandrasekhar.	15731A0238	U. Chandrasekhar
		 Signature of supervisor (Masthaniah)

## CELL PHONE JAMMER

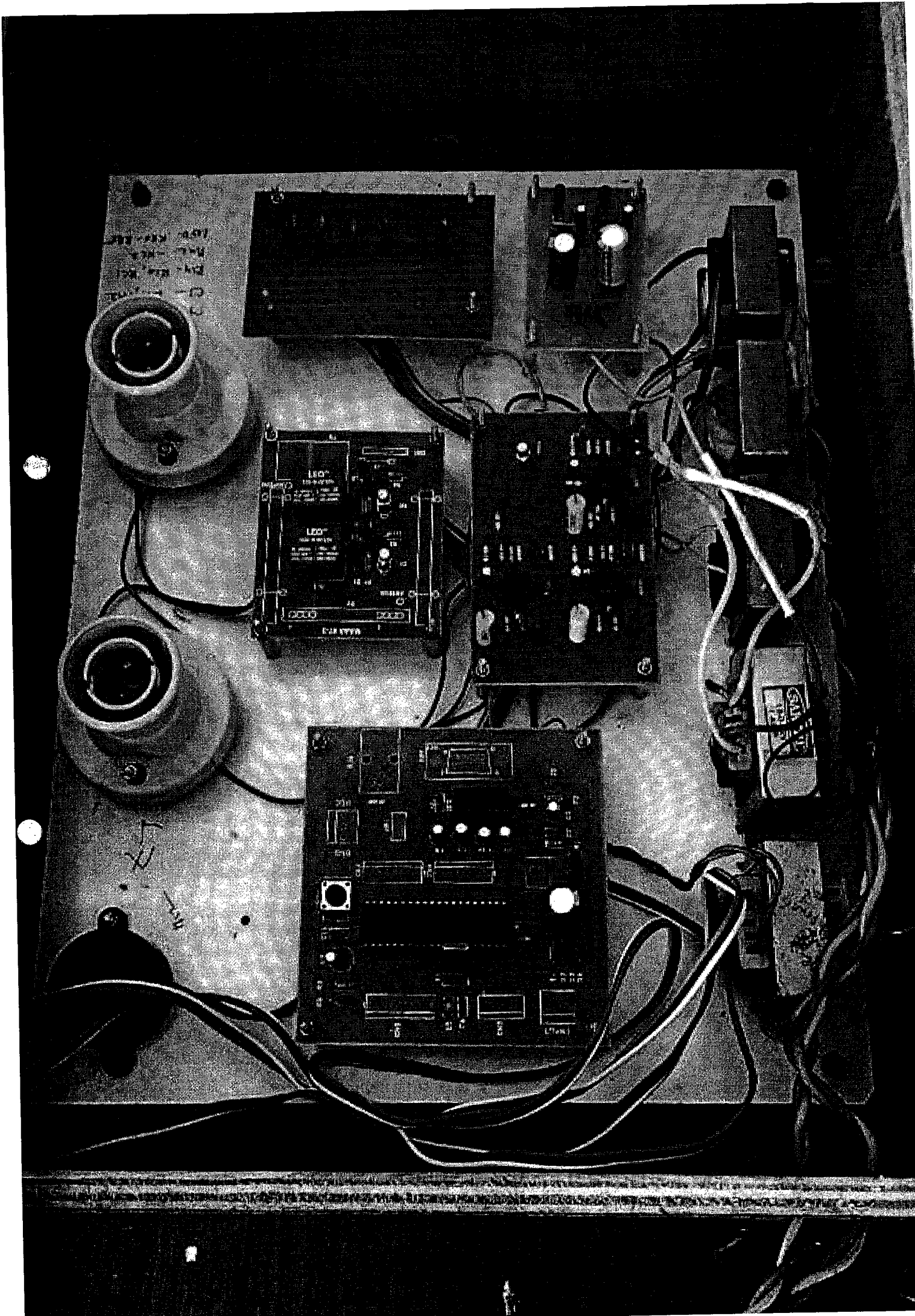
### ABSTRACT:

A cell phone jammer is an instrument used to prevent cellular phones receiving the mobile signals to a base station. These devices can be used in practically any location, but are found primarily in locales where a phone call would be particularly disruptive. These include churches, libraries, movie theaters, and any other places where silence is expected.

The technique used in most of the commercial jammers is based on noise attack. In previously designed cell phone jammers, designers came up with an electronic device that acts as a transmitter to transmit electromagnetic signals of respective frequency and higher power as used by GSM/DCS systems. In this technique, voltage control oscillator plays a major role in generating the jamming frequency. In our research, we found that the above technique is a complex one as compared to our technique because our idea of jamming through spectrum distortion proves to be simpler, easier to fabricate, and cost-effective.

Team members	Roll No	Signature
Y.suresh BABU	154N1A0202	<i>Y. Suresh Babu</i>
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V.Nikitha	15731A0240	<i>V. Nikitha</i>
T.Haritha	154N1A0214	<i>T. Haritha</i>
K.Mahesh	15731A0213	<i>K. Mahesh Reddy</i>
		<i>B. Balaji</i> <b>Signature of Supervisor</b>
		1 <i>Balaji Sir</i>

9/8/17





## PROJECT TOPIC

### SPEED CONTROL OF DC MOTOR BY PULSE WIDTH MODULATION

#### ABSTRACT:

We use DC fans in many systems in our day to day life. For example, CPU fans, fume extinguishers and many more appliances which we make use of are operated by DC. Most of the times we will have a need to adjust the speed of the motors to our requirement. Although some systems have an automatic adjustment system for fan speed, not all systems possess this functionality. So, we will have to adjust the speed of our fan ourselves occasionally.

To adjust the speed of our fan manually, there are multiple ways to do that. We can adjust the speed by using a resistance in series with the motor. This is the simplest of all ways but it is not usually preferred because if we want to use any devices like microcontrollers or any other digital equipment for automating our DC fan speed, then this method will not work in general. A more efficient way to proceed is by using pulse width modulation technique to manage the speed of our DC motor.

#### GROUP MEMBERS:

VANAJA.M	-144N1A0209	M. Vanaja.
GAYATHRI.G	-14731A0207	Gayathri
KRANTHI KUMAR.CH	-14731A0205	Ch. Kranti K.
CHENCHU KRISHNA.K	-14731A0239	Chenchu K.

P. Lakshmi

## Batch ③

### LPG GAS LEAKAGE DETECTOR

#### ABSTRACT:

LPG gas is supplied in pressurized steel cylinders .As this gas is heavier than air,when it leaks from a cylinder it flows along floor and tends to settle in low spots such as a basement .This can cause fire or Suffocation if not dealt with. Here is a circuit that detects the leakage of LPG gas and alerts the users through audio-visual indications

This LPG gas Sensor(MQ6), ideal sensor for use to detect the presence of a dangerous Liquefied Petroleum Gas (LPG) and it has high sensitivity to propane, butane, isobutene ,natural gas .The sensor can also be used to detect combustibile gases ,especially methane . This circuit can detect leakages in your home , car or in a service station, storage tank environment . this unit can be easily implemented to industrial level by upgrading its ranges

This project is designed to detect the LPG from 200 parts per million (PPM) o 10,000 PPM .Whenever there is LPG concentration of 1000 ppm (parts per million) in the area , the area , OUT pin of the sensor module goes high .This signal drives timer IC 555 , which is wired as an astable multivibrator . The multivibrator basically works as a tone generator. A buzzer is connected to produce audible alert signals

#### GROUP MEMBERS:

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SK. LAL MASTHAN	-144N1A0236	- Sk. Lal Masthan
K. NARAPU REDDY	-15735A0219	- K. narapu Reddy

A. Palaniyandi / B  
ASST PROF  
EEE Dept

**PROJECT NAME**  
**AUTOMATIC STREET LIGHT**

**Abstract:**

Automatic street light is not only easiest but also the powerful technique . Relay uses as a automatic switch in the system. It releases the manual work atleast up to 100%. As soon as the sun light goes under the visible region of our eyes. The system automatically switches on lights. Light dependent resistor(LDR). Is type of sensor which actually does this work and senses the light as our eyes does. As soon as the sun light comes , visible to our eyes. It automatically switches OFF lights

Such type of system is also useful for reducing energy consumption.

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P.NIKITHA(144n1a0213) *Nikitha*  
K.SUVARNA LAKSHMI(14731a0209) *Suvarna*

*Guide  
Joshi*

# Temperature control of dc fan

## Abstract

The circuit can cool your heat generating computer electronic devices by operating a dc fan when the temperature in its vicinity increases above the preset value. It's operation is fully Automatic and turns off when the temperature returns normal. It uses a small dc brushless fan used in computers. The circuit exploits the property of thermistor to operate the dc fan. The thermistor is a kind of temperature dependent resistor and it's resistance varies depending on the temperature in its vicinity. There are two types of thermistors NTC and PTC.

Y. Saisivakumar(14731A0225) *Y. Saisivakumar*

Ch.vinodbabu(144N1A0202) *Ch. Vinod*

T.Himaja (14731A0221) *T. Himaja*

G.Dimplesunayana(144N1A0205) *G. Dimple Sunayana*

*SPB*

## Screaming siren lights circuit

### Abstract

Siren is a device that produces loud noise. They are the means communication. Sirens can be seen in emergency vehicles such as police cars, ambulances and fire engines. Generally, sirens are used as indication or warning. There are different circuits to produce different sirens. Here in this article a screaming siren lights circuit is presented. Screaming siren lights are those which produces siren depending on the light intensity falling on the circuit. We can also call it as Light Activated Alarm circuit.

The main principle of this circuit is to produce sound depending on the light intensity falling on the circuit. As the light intensity falling on the circuit increases, it produces pulses with more duration and thus producing more sound. The main part of the circuit is 555 timer IC. This produces oscillations depending on the light intensity on the Light Dependent Resistor.

The main part of this light activated alarm circuit is 555 timer IC. It is mainly used in timing applications. It produces the oscillations required. This can be operated in three modes. These three modes are Monostable mode, Astable mode, Bistable mode. In this circuit, it is operated in astable mode. In this mode no external triggering is required. The second pin of the IC is connected to the sixth pin. Fourth pin is connected with the eight pin and is applied with a supply voltage of 5V. Third pin is connected to the speaker through a capacitor C1.

The circuit mainly depends on the light dependent resistor for varying the sound in the circuit. These are also called photo resistors. Generally, light dependent resistors will have high resistance in darkness and it is decreased when they are illuminated with the light. The photo resistors used here are two mega ohm resistors i.e. they have resistance in the range of mega ohms in darkness. In the present circuit, two resistors LDR and the 1K ohm resistor are connected in series. These are connected to the capacitor C2 of 100nf. The two pins of sixth and second are shorted and connected to the same capacitor C2. Other end of the capacitor is connected to the ground. Speaker is another component that plays a vital role in the circuit. It takes the electrical signals and translates it into physical signal. This acts as a transducer. Inside the speaker there will a permanent magnet and the moving magnet. The electrical signals coming from the 555 timer IC are converted into the vibrations using these magnets. These vibrations are heard at output. Here the speaker used is 8ohms speaker. This should be connected to the output pin 3 of the 555 timer IC through a electrolytic capacitor C1. Positive terminal of the capacitor is connected to the Pin 3 of the timer and negative terminal is connected to the positive terminal of speaker. Negative terminal is grounded.

### PROJECT MEMBERS:

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 N.RAJESH (14731A0212) *N. Rajesh*  
 K.GOWPTHAM (14731A0240) *K. Gowtham*  
 T.PUSHPA LATHA [14731A0222] *T. pushpa*

*PR*

## Automatic Irrigation System using GSM

### ABSTRACT:

The automatic irrigation system on sensing soil moisture project is intended for the development of an irrigation system that switches submersible pumps on or off by using relays to perform this action on sensing the moisture content of the soil. The main advantage of using this irrigation system is to reduce human interference and ensure proper irrigation.

The Microcontroller acts as a major block of the entire project, and a power supply block is used for supplying power of 5V to the whole circuit with the help of a transformer, a **Bridge Rectifier Circuit** and a **Voltage Regulator**. The **8051 Microcontroller** Is Programmed in such a way that it receives the input signal from the sensing material which consists of a comparator to know the varying conditions of the moisture in the soil. The **OP-AMP** which is used as comparator acts as an interface between the sensing material and the microcontroller for transferring the moisture conditions of the soil, viz. wetness, dryness, etc.

### GROUP MEMBERS :

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D.BALA CHANDAR.	14731A0259	D. Bala chand
N.MADHAN MOHAN	15735A0205	Madhan mohan
P.KISHORE.	15735A0212	P.Kishore.

17/6/2



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1/24/48 1/25/48



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KAVALI - 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 01-07-2020

**CIRCULAR**

This is inform to III-B.Tech CSE Students, those who are interested in doing micro projects kindly register to the micro project coordinator on or before 15-07-2020.

PROJECT COORDINATOR

HEAD OF THE DEPARTMENT  
Head of Department  
COMPUTER SCIENCE ENGINEERING  
P.S.S Visvodaya Institute of Technology & Science  
KAVALI - 524 201, SPSR, Nellore Dt.





**PARVATHAREDDY BABUL REDDY**  
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**KAVALI – 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930**



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**Date: 21-10-2019**

**CIRCULAR**

This is to inform III CSE-A,B&C sec students, your micro project reviews (online-review) conducting from 25/10/2019 to 30/07/2019 @ 3:00 pm to 5:00 pm Domain wise. Review schedule was already displayed in Notice Board.

PROJECT COORDINATOR

HEAD OF THE DEPARTMENT

COMPUTER SCIENCE AND ENGINEERING  
KAVALI - 524201, S.P.S.R. NELLORE DIST., A.P.



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 22-10-2019


**CIRCULAR**

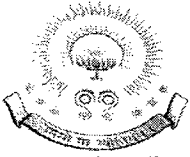
The following CSE staff members are requested to conduct micro-project reviews 25/10/2019 to 30/07/2019 @ 3:00 pm to 5:00 pm Domain wise.

Requesting faculty members should consider presentation and execution of micro project.

Domain	Faculty Name
IOT	Mrs.T.Manjula
	Mr. B. MURALI KRISHNA
	Mr. G. VENKATESWARLU REDDY
WT	Mr.J.VAMSINATH
	Ms. B.SARANYA
MAD	Mr. M.JANARDAN
	Mr. D.SRINIVASULU REDDY

  
PROJECT COORDINATOR

  
HEAD OF THE DEPARTMENT  
COMPUTER SCIENCE ENGINEERING  
PARVATHAREDDY VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE  
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

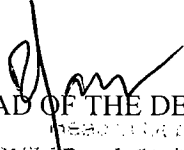
A.Y : 2019-20

SEM: I

III B.TECH CSE MICRO PROJECTS REVIEWS SCHEDULE

S.NO	B.NO	DATE	TIME	S.NO	B.NO	DATE	TIME
<b>IOT DOMAIN</b>							
1	73IA1	25/10/19	3:00 TO 3:15 PM	23	73MA22	28/10/19	3:45 TO 4:00 PM
2	73IA2	25/10/19	3:15 TO 3:30 PM	24	73MA23	28/10/19	4:00 TO 4:15 PM
3	73IA3	25/10/19	3:30 TO 3:45 PM	25	73MA24	28/10/19	4:15 TO 4:30 PM
4	73IB1	25/10/19	3:45 TO 4:00 PM	26	73MA25	28/10/19	4:30 TO 4:45 PM
5	73IB2	25/10/19	4:00 TO 4:15 PM	<b>MAD DOMAIN</b>			
6	73IB3	26/10/19	3:00 TO 3:15 PM	28	73WA4	29/10/19	3:00 TO 3:15 PM
7	73IB4	26/10/19	3:15 TO 3:30 PM	29	73WA5	29/10/19	3:15 TO 3:30 PM
8	73IB5	26/10/19	3:30 TO 3:45 PM	30	73WA6	29/10/19	3:30 TO 3:45 PM
9	73IB6	26/10/19	3:45 TO 4:00 PM	31	73WA7	29/10/19	3:45 TO 4:00 PM
10	73IC1	26/10/19	4:00 TO 4:15 PM	32	73WA8	29/10/19	4:00 TO 4:15 PM
11	73IC2	26/10/19	4:15 TO 4:30 PM	33	73WA9	29/10/19	4:15 TO 4:30 PM
<b>WT DOMAIN</b>				34	73WA10	29/10/19	4:30 TO 4:45 PM
12	73MB13	27/10/19	3:00 TO 3:15 PM	35	73WA11	29/10/19	4:45 TO 5:00 PM
13	73MB14	27/10/19	3:15 TO 3:30 PM	36	73WA12	30/10/19	3:00 TO 3:15 PM
14	73MB15	27/10/19	3:30 TO 3:45 PM	37	73WA13	30/10/19	3:15 TO 3:30 PM
15	73MB16	27/10/19	3:45 TO 4:00 PM	38	73WA14	30/10/19	3:30 TO 3:45 PM
16	73MB17	27/10/19	4:00 TO 4:15 PM	39	73WA15	30/10/19	3:45 TO 4:00 PM
17	73MC5	27/10/19	4:15 TO 4:30 PM	40	73WA16	30/10/19	4:00 TO 4:15 PM
18	73MC6	27/10/19	4:30 TO 4:45 PM	41	73WA17	30/10/19	4:15 TO 4:30 PM
19	73MA18	27/10/19	4:45 TO 5:00 PM	42	73WB10	30/10/19	4:30 TO 4:45 PM
20	73MA19	28/10/19	3:00 TO 3:15 PM	43	73WB11	30/10/19	4:45 TO 5:00 PM
21	73MA20	28/10/19	3:15 TO 3:30 PM	44	73WB12	30/10/19	5:00 TO 5:15 PM
22	73MA21	28/10/19	3:30 TO 3:45 PM				

  
PROJECT COORDINATOR

  
HEAD OF THE DEPARTMENT  
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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**MICRO PROJECTS FOR ADVANCED LEARNERS IN IOT DOMAIN**

S.NO	B.NO	ROLL NO	NAME	TITLE
1	73IA1	17731A0545	BOGGAVARAPU RAMYA	VOICE CONTROLLED HOME AUTOMATION
2		17731A0532	PONNAGANTI SAIDHEERAJ	
3		17731A0548	CHIMMILI SRI KAVYA	
4	73IA2	17731A0546	BORIGARLA ANURADHA	AURDINO BASED TEXT TO SPEECH CONVERTER
5		17731A0516	KALIKI HARITHA	
6		17731A0538	THUPILI SAI NIKHITHA	
7	73IA3	17731A0550	GUNNAM HARSHITHA	ANDROID BASED DOOR LOCKING SYSTEM
8		17731A0553	K. ANGELA HARSHITHA	
9		17731A0556	MAVILLAPALLI VENKATA NAGA PRIYANKA	
10	73IB1	17731A0557	NAGABHAIRU RACHANA	OBSTACLE AVOIDING ROBOT
11		17731A0561	P C V N S SAI YAGNA RUTHVIK SARMA	
12		17731A0564	SAMA VENKATA LAKSHMI GAYATRI	
13	73IB2	17731A0576	VINJAM KAVYA	ANDROID CONTROLLED ARDUINO ROBOT CAR
14		17731A05B3	B KAVYA	
15		17731A0582	BANDEPALLI CHANDRA SEKHAR	
16	73IB3	17731A0586	CHALLA VAISHNAVI	GSM BASED HOME AUTOMATION
17		17731A0587	DAMINENI GEETHA	
18		17731A05A9	VASIPALLI RAJYALAKSHMI	
19	73IB4	17731A0567	SANNIKANTI HARICHANDANA	IOT BASE GARBAGE BY USING IR SENSOR
20		17731A0569	SHAIK MUSKAAN	
21		17731A0571	SOMAVARAPU HARSHITHA	
22	73IB5	17731A0581	A.LAVANYA	VISITOR COUNTER & AUTOMATIC ROOM LIGHT SYSTEM
23		17731A05B6	D RAMADEVI	
24		17731A05B7	GONE MOUNIKA	
25	73IB6	17731A05B8	G POOJITHA	SMART IRRIGATION SYSTEM
26		17731A05B9	ITRAGUNTA GOWTHAMI	
27		17731A0597	M.ABHIIJITH	
28	73IC1	17731A05A1	P.M.VAMSI KRISHNA REDDY	SMART DUSTBIN
29		17731A05A6	S.V.L.SANTHOSH	
30		17731A05A8	U.SHILPA	
31	73IC2	17731A0578	V.ABHILASH REDDY	WHITECANE USING ARDUINO
32		17731A0598	M.SURYA NARAYANA	
33		17731A0585	B.SRIHARI	
34	73IC1	17731A05A2	P.V.KAMALESH	SMART DUSTBIN
35		17731A0543	GUMMIDI MANI	
36		17731A05C6	MANDAVA RAMYA	
37	73IC1	17731A05E5	KATAMREDDY SAI RISHITHA	SMART DUSTBIN
38		17731A05E7	MALLINENI HARI KRISHNA	
39		17731A05F9	K HARI KRISHNA	
40	73IC2	17731A05D0	POTHUGANTI SARAYU	WHITECANE USING ARDUINO
41		17731A05D2	PITTI KAVITHA	
42		17731A05F8	DRONADULA SILPA PRIYA	
43		17731A05F5	RAMINENI SANDHYA	

**DOMAIN INCHARGE**

- 1 Mr.B.MURALI KRISHNA
- 2 Mr.G.VENKATESWARLU

*G.V.*  
MICRO PROJECT COORDINATOR

*P.R.*  
HEAD OF THE DEPARTMENT

Head of Department  
**COMPUTER SCIENCE ENGINEERING**  
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PARVATHAREDDY BABUL REDDY  
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MICRO PROJECTS FOR ADVANCED LEARNERS IN MAD DOMAIN

S.NO	B.NO	ROLL NO	NAME OF THE STUDENT	TITLE
1	73MB13	17731A0589	GUNDAVARAPU SOWMYA	FRUIT MARKETING
2		17731A05A3	PUCHALAPALLI LAKSHMI	
3	73MB14	17731A0577	VUNNAM ARCHANA	ATTENDANCE
4		17731A0574	UDATHA SAI HARITHA	MANAGEMENT
5	73MB15	17731A0588	GARRE BEAULA NAVYATHA	CITY NEWS INFORMATION
6		17731A0596	MAKKI MAMATHA	
7	73MB16	17731A05A4	PUNNATI MANEESHA	LIBRARY MANAGEMENT SYSTEM
8		17731A0591	KANDULA SOUJANYA	
9	73MB17	17731A0575	UPPALA SIVANI	SMART RURAL MONITORING
10		17731A05B0	VELLANKI MADHURI	
11	73MC5	17731A05E0	CHANDRA PRATHYUSHA CHOWDARY	BUS TRACKING ANDROID APP
12		17731A05E2	KANCHARLA HARSHAVARDHAN	
13	73MC6	17731A05C2	KOLAPARTHI ANVITHA	MARKETING PROJECT MANAGER
14		17731A05D6	YALAKARA UMA SRUTHI	
15	73MA18	17731A0508	GADDAM MONIKA	NUMBER PLATE RECOGNITION
16		17731A0529	MEKALA SUSHMA SREE	
17	73MA19	17731A0506	C V SAI BHAVYA DEEPIKA	EMENTORING
18		17731A0519	KARNAM VINITHA	
19	73MA20	17731A0514	GUVVALA BHARGAVI	BEST BUY
20		17731A0531	PALLALA VENKATA SREEJA	
21	73MA21	17731A0517	KAMJULA RAJASRI	SMS APP
22		17731A0520	KETHIREDDY SARANYA	
23	73MA22	17731A0511	GORREPATI NIKHILESH	APPZONE
24		17731A0510	GOLLA AKHIL SATHYANARAYANA GU	
25	73MA23	17731A0504	CHALLA LAKSHMI KALA	TEXT RADIO
26		17731A0539	VANGAPATI SAI JYOTHI	
27	73MA24	17731A0507	CH.GNANESWAR	BLUETOOTH CHATTING
28		17731A0505	CH.CHAKRAVARTHY	
29	73WA25	17731A0542	V.JAGADEESH CHAKRAVARHI	BLOOD DONATION MANAGEMENT SYSTEM

DOMAIN INCHARGE

Mr.M.JANARDHAN

Micro Project Coordinator

Head of the Department

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**


**MICRO PROJECTS FOR ADVANCED LEARNERS IN WT DOMAIN**

S.NO	B.NO	ROLL NO	NAME	TITLE
1	73WA4	17731A0544	ADERU JHANSI	VACATION
2		17731A0547	CHAKKA YAMINI	ACCEPTENCY FORM
3	73WA5	17731A0530	N PRATHYUSHA	ONLINE FOOD
4		17731A0501	BATTALA VISHNU PRIYA	ORDERING SYSTEM
5	73WA6	17731A0533	RAJA VENKATA LAKSHMI JYOTSHNA	ONLINE
6		17731A0536	SOMISETTY BHANU SWETHA	NOTICE BOARD
7	73WA7	17731A0540	VASANTHAM BHARATHI	CITY ESCAPE
8		17731A0523	KORRAKUTI VINITHA	TRAVELINGS
9	73WA8	17731A0524	LEKKALA BHAVITHA	CALCULATOR
10		17731A0515	GUVVALA MAHITHA	
11	73WA9	17731A0513	GUDURU NIKHILA	E-VOTING
12		17731A0554	KANDLAGUNTA DIVYATEJA	
13	73WA10	17731A0518	KAPULURI SUMATHI	CAMPUS REC-UITMENT SYSTEM
14		17731A0541	VASIPALLI LAVANYA	
15	73WA11	17731A0521	KOLAKALAPUDI PRANAYANI	HEALTH DIET
16		17731A0537	THADIGATLA HARITHA	
17	73WA12	17731A0526	MALEPATI VENKATA SAI CHAITRIKA	ONLINE COLLEGE POLING SYSTEM
18		17731A0527	MARNENI LASYA	
19	73WA13	17731A0512	GUDURU AKHILA	STUDENT RESULT SYSTEM
20		17731A0525	MADANURU SAI MOUNIKA	
21	73WA14	17731A0502	BIJJAM SREELEKHA	HOSTEL MANAGEMENT SYSTEM
22		17731A0552	KADIYALA PAVANI	
23	73WA15	17731A0555	MARTHULA SUPRIYA	STOPPER WATCH
24		17731A0559	ORUGANTI CHAKRITHA	
25	73WA16	17731A0534	RAMIREDDY SAI KIRAN	ONLINE MOBILE RECHARGE
26		17731A0551	JAKKAMPUDI THARUN VENKAT	
27	73WA17	17731A0549	G. VISHNU VARDAN REDDY	WEDDING PLANNING
28		17731A0503	B.V.JASWAN REDDY	
29		17731A0558	O.ABHIIJITH	
30	73WB10	17731A0566	SANNAPUREDDY SAMYUKTHA	STUDENT FEEDBACK SYSTEM
31		17731A0565	SANA AMULYA REDDY	
32	73WB11	17731A0570	SINGAMREDDY VINEETHA	AIRLINE RESERVATION
33		17731A0572	THALACHEERU ANUSHA	
34	73WB12	17731A05A0	NUVUSETTY MEGHANA	MILLETS HOUSE
35		17731A0590	KALISETTY VANI PRAMADWARA	

**DOMAIN INCHARGE**

  
Mr. M. JANARDHAN

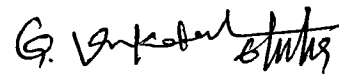
  
MICRO PROJECT COORDINATOR

  
HEAD OF THE DEPARTMENT  
COMPUTER SCIENCE ENGINEERING  
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KAVALI - 524 201, S.P.S.R. Nellore Dt.

**PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE  
KAVALI**

**BONAFIDE CERTIFICATE**

Certified that this project report “VOICE CONTROLLED HOME AUTOMATION” is the Bonafide work done by “B.Ramya (17731A0545) P.Sai Dheeraj (17731A0532) Ch.Sri Kavya (17731A0548)”, who carried out the project under my guidance during the year 2019-2020, towards partial fulfillment of the requirements of the Degree of Bachelor of Technology in Computer Science & Engineering from Jawaharlal Nehru Technological University, Anantapur. The results embodied in this report have not been submitted to any other University for the award of any degree.



**PROJECT GUIDE**

**& MICRO PROJECT COORDINATOR**

**Mr G. VENKATESWARLU**

Assistant Professor

DEPARTMENT OF C.S.E.



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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING



CLASS: I.B.TECH

**STUDENT MEMBERSHIPS**

ACADEMIC YEAR: 2018-19

S.No	Roll No	Name of the Student	ISTE MEMBERSHIP NO	VALIDITY
1	17731A0211	B MADHAN	AP1880001	2018-2022
2	18731A0201	AKULA ARUL	AP1880002	2018-2022
3	18731A0202	AMRUTHAM MANOHAR	AP1880003	2018-2022
4	18731A0203	ATMAKURU SIVAKRISHNA	AP1880004	2018-2022
5	18731A0204	BODDU PENCHALA SAI YESHWANTH	AP1880005	2018-2022
6	18731A0205	CHALLA NEHAMA YADAV	AP1880006	2018-2022
7	18731A0206	CHILLAKURU SHILPA	AP1880007	2018-2022
8	18731A0207	CHIRUTANURU SINDHU	AP1880008	2018-2022
9	18731A0208	GUNDE MADUGULA PRAVEEN BABU	AP1880009	2018-2022
10	18731A0209	JADAPALLI MADHURI	AP1880010	2018-2022
11	18731A0210	KAGOLLU SYAM	AP1880011	2018-2022
12	18731A0211	KAPULURU BHARATH KUMAR REDDY	AP1880012	2018-2022
13	18731A0212	KOLLURU YAMINI	AP1880013	2018-2022
14	18731A0213	KONDA AJAY	AP1880014	2018-2022
15	18731A0214	KONDA POOJITHA	AP1880015	2018-2022
16	18731A0215	KORTHA EBINAZER	AP1880016	2018-2022
17	18731A0216	KURAPATI VIJAYALAKSHMI	AP1880017	2018-2022
18	18731A0217	MALLARAPU SWARUPA	AP1880018	2018-2022
19	18731A0218	MAMIDI SIVA PRASAD	AP1880019	2018-2022
20	18731A0219	MANGALAPURI NIRANJAN	AP1880020	2018-2022
21	18731A0220	MANNARU WAHAB BUSHRA FARHEENA	AP1880021	2018-2022
22	18731A0221	MANNEM PUSHPALATHA	AP1880022	2018-2022
23	18731A0222	MORUSU SWAPNA	AP1880023	2018-2022
24	18731A0223	MUPPALLA DAKSHAYANI	AP1880024	2018-2022
25	18731A0224	MUSUNURU SANKEERTHANA	AP1880025	2018-2022
26	18731A0225	PANDARABOYINA NAGA RAJU	AP1880026	2018-2022
27	18731A0226	PANDI JAGADEESH KUMAR	AP1880027	2018-2022
28	18731A0227	PANDI PAVAN KUMAR	AP1880028	2018-2022
29	18731A0228	PARITALA POOJITHA CHOWDARY	AP1880029	2018-2022
30	18731A0229	PARRI LAHARI	AP1880030	2018-2022
31	18731A0230	PURIMITLA USHARANI	AP1880031	2018-2022
32	18731A0231	YANNABATHINA SAI KIRAN	AP1880032	2018-2022
33	18731A0232	SHAIK HAJIRA	AP1880033	2018-2022
34	18731A0233	SINGOTHI MOHAN CHAITANYA	AP1880034	2018-2022
35	18731A0234	SURE YESWANTH	AP1880035	2018-2022
36	18731A0235	THOTTEMPUDI PREETI PRAJWALITHA	AP1880036	2018-2022
37	18731A0236	UPPALA SAI SRAVYA	AP1880037	2018-2022
38	18731A0237	VALLEPU SYAM SUNDHAR	AP1880038	2018-2022
39	18731A0238	VELURU PAVAN KALYAN	AP1880039	2018-2022
40	18731A0239	VUNNAM MOUNIKA	AP1880040	2018-2022
41	18731A0240	YEPURI TEJA	AP1880041	2018-2022
42	18731A0241	KONANKI VENKATA SUDHEER	AP1880042	2018-2022
43	18731A0242	EEDALA KEERTHI	AP1880043	2018-2022
44	18731A0243	PALA ANUHYA	AP1880044	2018-2022

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CLASS:II.B.TECH

**STUDENT MEMBERSHIPS**

ACADEMIC YEAR: 2018-19

S.No	Roll No	Name of the Student	MEMBERSHIP	VALIDITY
1	17731A0201	AKKUPALLI RAGHU VAMSI YADHAV	AP1880104	2018-2021
2	17731A0202	ARURU KRANTHI KUMAR	AP1880105	2018-2021
3	17731A0203	ATMAKURI SATYANIVEDITHA	AP1880106	2018-2021
4	17731A0204	BOGALA CHANDINI	AP1880107	2018-2021
5	17731A0205	BAIREDDY CHANDRASEKHARREDDY	AP1880108	2018-2021
6	17731A0206	BALLI LEELAMMA	AP1880109	2018-2021
7	17731A0207	BATHALA PRIYANKA	AP1880110	2018-2021
8	17731A0208	BODDU PRATHIBHA	AP1880111	2018-2021
9	17731A0209	BODICHERLA SUKANYA	AP1880112	2018-2021
10	17731A0210	BOGA CHANDANALAKSHMI	AP1880113	2018-2021
11	17731A0212	BUTTIREDDY MADHUSUDHAN REDDY	AP1880114	2018-2021
12	17731A0213	CHINTA KOMMADENNE NANDINI	AP1880115	2018-2021
13	17731A0214	CHALAMAKURU PAVANKUMAR	AP1880116	2018-2021
14	17731A0215	CHAVA MANJUSHA	AP1880117	2018-2021
15	17731A0216	DAGADA SRIVIDYA	AP1880118	2018-2021
16	17731A0217	DAGGOLU CHANDRA SEKHAR	AP1880119	2018-2021
17	17731A0218	DEGA MADHAN MOHAN	AP1880120	2018-2021
18	17731A0219	DEVARAKONDA MAHESH	AP1880121	2018-2021
19	17731A0220	DHANRAJ RAJESH	AP1880122	2018-2021
20	17731A0221	G VENKAT RAO	AP1880123	2018-2021
21	17731A0222	GANDIKOTA MANOHAR	AP1880124	2018-2021
22	17731A0223	GOLLAPALA VENKATA MADHAVI	AP1880125	2018-2021
23	17731A0225	JANGAM SASIKUMAR	AP1880126	2018-2021
24	17731A0226	KAKANI NEELIMA	AP1880127	2018-2021
25	17731A0227	KALIKIRI POORNACHANDRA	AP1880128	2018-2021
26	17731A0228	KANCHARLA LAKSHMI KALYANI	AP1880129	2018-2021
27	17731A0229	KANCHRLA SOWJANYA	AP1880130	2018-2021
28	17731A0233	KATURI DILEEP KUMAR	AP1880131	2018-2021
29	17731A0234	MADDELA MADHURI	AP1880132	2018-2021
30	17731A0236	MANNEPALLI KALYAN BABU	AP1880133	2018-2021
31	17731A0237	MORUSU BOSU BABU	AP1880134	2018-2021
32	17731A0238	MUDI VINAY	AP1880135	2018-2021
33	17731A0239	MUKKARA CHANDRA LEELA	AP1880136	2018-2021
34	17731A0240	MUKKU SAI BHAVANI	AP1880137	2018-2021
35	17731A0241	MUKKU VENKATA SAI	AP1880138	2018-2021
36	17731A0242	NAGELLA RAMAN SUNDAR	AP1880139	2018-2021
37	17731A0243	NAKKALA YESWANTH	AP1880140	2018-2021
38	17731A0244	NALLAPATI GNANENDRA SAI ROHITH	AP1880141	2018-2021
39	17731A0245	NALLESU NAGARJUNA	AP1880142	2018-2021
40	17731A0246	NASINA SURESH	AP1880143	2018-2021
41	17731A0247	PADARTHI SIREESHA	AP1880144	2018-2021
42	17731A0248	PALAN AKASH BABU	AP1880145	2018-2021
43	17731A0249	PALLIBOINA SUMANTH	AP1880146	2018-2021
44	17731A0250	PANDALA SANDHYA	AP1880147	2018-2021

45	17731A0251	PANTHAGANI VENGAMMA	AP1880148	2018-2021
46	17731A0252	PERAMSETTY MOUNIKA	AP1880149	2018-2021
47	17731A0253	POLANI PURNACHANDRA	AP1880150	2018-2021
48	17731A0254	PONTHAGANI VARA LAKSHMI	AP1880151	2018-2021
49	17731A0255	POOLA VIJAY BHASKAR	AP1880152	2018-2021
50	17731A0256	POTHALA DAYAKAR	AP1880153	2018-2021
51	17731A0257	PUTTU RAMU	AP1880154	2018-2021
52	17731A0258	RAYAPATI PRAVALIKA	AP1880155	2018-2021
53	17731A0259	SUNKU MRUDHULA	AP1880156	2018-2021
54	17731A0260	TALAPALA TEJA	AP1880157	2018-2021
55	17731A0261	THATAGIRI ASWINI	AP1880158	2018-2021
56	17731A0262	THATHA NAVEEN	AP1880159	2018-2021
57	17731A0263	THOKALA SAI VENKATA REVANTH ASHOK	AP1880160	2018-2021
58	17731A0264	ULASA YAKSHINI	AP1880161	2018-2021
59	17731A0265	VADDE AMULYA	AP1880162	2018-2021
60	17731A0266	VALLEPU VINOD KUMAR	AP1880163	2018-2021
61	17731A0267	YADDALA SAI PRAKASH	AP1880164	2018-2021
62	17731A0268	YERRATHOTI NAGAJYOTHI	AP1880165	2018-2021
63	17731A0269	YETURU SUNIL	AP1880166	2018-2021
64	17731A0270	GOLLAPALLI MURALI	AP1880167	2018-2021
65	17731A0271	KANCHARLA HARSHINI	AP1880168	2018-2021

  
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