

Department of Mechanical Engineering

ONE PAGE REPORT ON EXTENSION ACTIVITY CONDUCTED

Name of the Programme : E-waste awareness and collection camp ✓
Date & Time : 15th April 2016 9:00 A.M to 12:30 P.M
Number of Participants : (42) ✓
Beneficiaries : Public and residents of people at Kanathur Reddikuppam
Faculties involved : Dr.S.S. Rajsolay Anand, Professor, Mechanical.
Mr. V. Srinivas, Assistant Professor, Mechanical Mech

Brief Summary of Programme

The function commenced by 9:00 A.M. The awareness campaign was initiated by Dr.R.Rajavel, Professor and Head, Mechanical Department, from the University premises. The campaign consists of forty students of II Year Mechanical Engineering along with two Mechanical department staff members. The campaign headed towards Kanathur Reddikuppam by holding slogans related to e-waste.

20 The campaign reached Kanathur Reddikuppam by 10:00 A.M, where the students addressed the public regarding the different types of e-waste. Students also addressed about the hazardous environment raised due to improper disposal of e-waste. Then the students briefed about the proper disposal of e-waste. With the knowledge gained about the recycling process of e-waste during industrial visit, the students clearly explained about the recycling process of e-waste.

The residents of Kanathur Reddikuppam, has come forwarded to properly dispose the e-waste and more e-waste was collected from the public during the campaign. The campaign went through all the areas of Kanathur and collected the e-waste. After small refreshments with public, the campaign returned back to University premises by 12:30 P.M. The e-waste collected from the public along with e-waste from University campus, have been sent to e-waste recyclers, through which AMET university has got the status of GO GREEN certification.

Feedback from residents of Kanathur Reddikuppam

- Learnt about what is meant by e-waste and various types of e-waste.
- Have an idea about biological, physical and environmental hazardous impacts of improper e-waste disposal.
- Recycle procedure for various e-wastes.
- Proper e-waste recyclers in Tamilnadu.

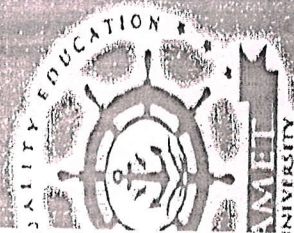
BE MECHANICAL ENGINEERING**BATCH-1 SECOND YEAR**

S.No	Roll.No	Reg.no	Name
1	001 MEC	BME14111	ABDUR RAHMAN. K M
2	002 MEC	BME14112	ABICKS.R
3	003MEC	BME14113	AKASH. R
4	004 MEC	BME14114	AKHIL GEEVARGHESE MATHEW
5	005 MEC	BME14115	AKHIL MATHEWS ROY
6	006 MEC	BME14116	ALEX DEEPAN. P
7	007 MEC	BME14117	ALLEN FEBI.P
8	008 MEC	BME14118	ARAVIND.P
9	009 MEC	BME14119	ASHWIN. M
10	010 MEC	BME14120	AVINASH.M
11	011 MEC	BME14121	BARGUNAN. K
12	012 MEC	BME14122	BERRY RENICKSON. N
13	013 MEC	BME14123	BRADLEY GERARD OKELLY
14	014 MEC	BME14124	DHANUSH RAJ.R
15	015 MEC	BME14125	DINESH KUMAR.V
16	016 MEC	BME14126	DINESH KUMAR. M
17	017 MEC	BME14127	DISHEN KUMAR. B
18	018 MEC	BME14128	GOKUL NATH.A
19	019 MEC	BME14129	GOPALA KRISHNAN.K
20	020 MEC	BME14130	GOWTHAMAN.S
21	022 MEC	BME14132	JOSES.Y
22	023 MEC	BME14133	KRISHNA.V
23	024 MEC	BME14134	MAHESH.M
24	025 MEC	BME14135	MANOJ. R
25	026 MEC	BME14136	MIRSAB THIRERUGOTHI

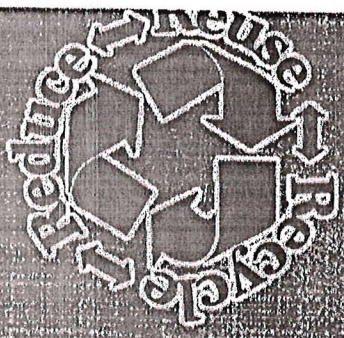
26	027 MEC	BME14137	MUTHAIYA.S
27	028 MEC	BME14138	NARAYANA SWAMY.S.B
28	029 MEC	BME14139	POOMESH. M R
29	030 MEC	BME14140	PRAKASH.G
30	031 MEC	BME14141	PRAVIN.P
31	032 MEC	BME14142	PRIYANSHU RANJAN
32	033 MEC	BME14143	PURUSHOTHAMAN.J
33	034 MEC	BME14144	RAJESH. S
34	035 MEC	BME14145	RANJITH MENON.D
35	036 MEC	BME14146	RAVI KUMAR
36	037 MEC	BME14147	ROHITH.R
37	038 MEC	BME14148	RUBAN.G
38	039 MEC	BME14149	RUBANKUMAR.S
39	040 MEC	BME14150	SADESH KUMAR. S
40	041 MEC	BME14151	SAJIN.N
41	043 MEC	BME14153	SANTHOSH SHANKAR
42	044 MEC	BME14154	SANTHOSH. M
43	045 MEC	BME14155	SHAHBAZ AHAMED.M
44	046 MEC	BME14156	SHAINSHA. R
45	048 MEC	BME14158	TAMIZH THENDRAL. U
46	049 MEC	BME14159	VENKATSRINIVASAN.S
47	050 MEC	BME14160	VIGNESH. M
48	051 MEC	BME14161	ASISH THOMAS
49	052 MEC	BME14162	PIYUSH KUMAR

FACULTY MEMBERS

- 1 Dr.S.S. Rajsolay Anand, Professor / Mechanical
- 2 Mr.V.Srinivas, Asst. Professor / Mechanical



NEW HIKERSLIM
ONLINE TRAINING
UNIVERSITY



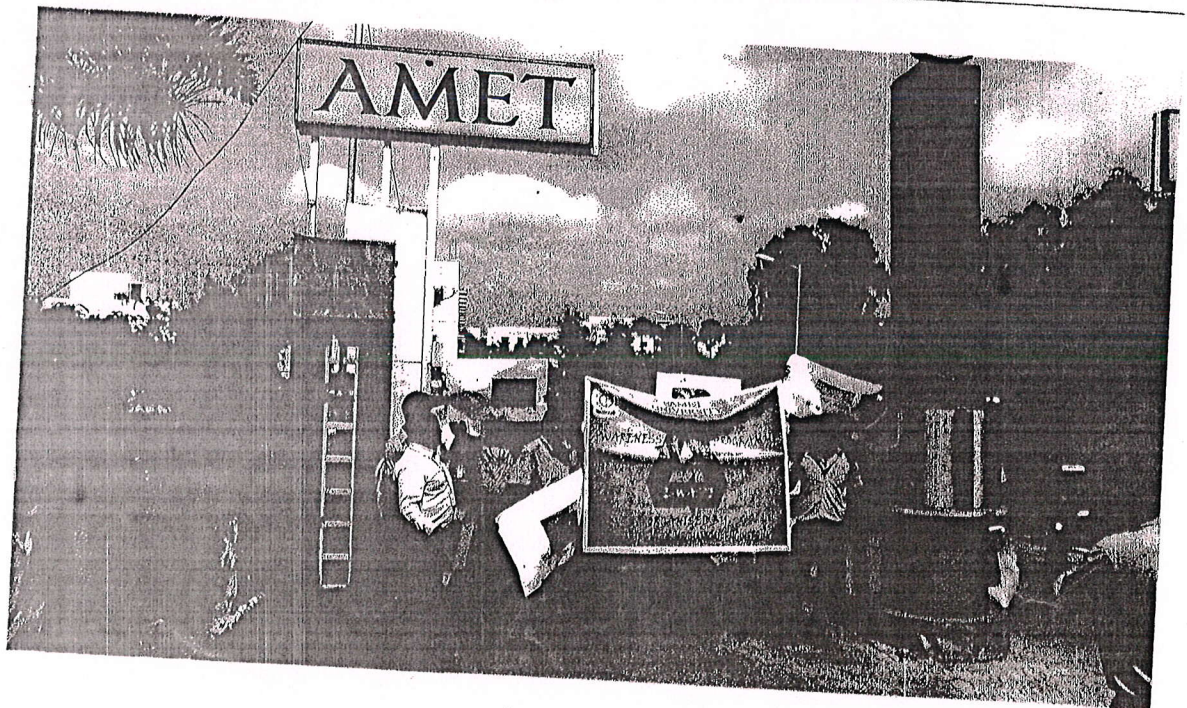
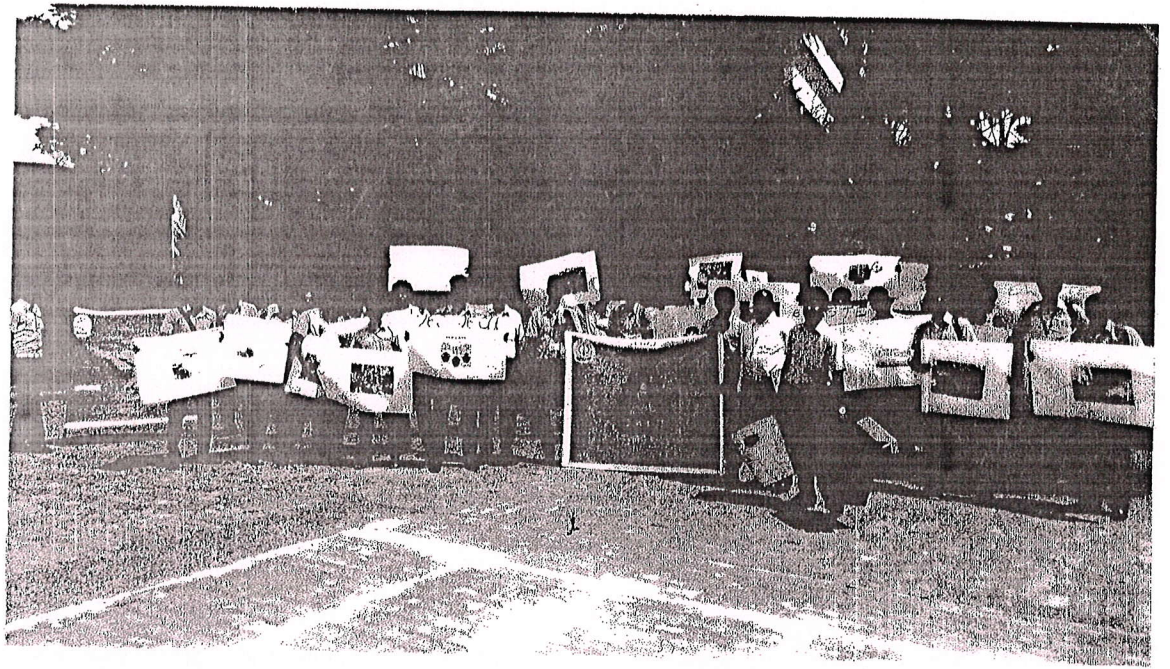
"E-WASTE AWARENESS & COLLECTION CAMP"

IT IS OUR TIME TO CREATE A CLEANER E-CO-FRIEND

SAY NO TO PRECIOUS WASTE DISPOSAL

BE AWARE OF THE HARMFUL EFFECTS OF INCORRECT WASTE DISPOSAL

BE AWARE OF THE HARMFUL EFFECTS OF INCORRECT WASTE DISPOSAL



Extension Activity

Usage of GPS by Fishermen

Department of Nautical Science

Category: Fisherman Centered Activities

About the Program:

Nautical Science department have organized an Extension Activity regarding Navigational aspects of Fishing Industry on 05/10/2015 at the University by inviting fisherman. Understanding the ignorance of fisherman about GPS and its various functions, we taken initiations to impart about the GPS, position fixing using the GPS in their boat, fixing the wreck site, finding fishes using GPS, about the use of GPS model GPS-72 and about the trouble shooting also part of it, about the battery life of the equipment, how to protect it from any damage and at worst condition how does it works, satellite signal received by the GPS, how to save a man overboard by fixing position and informing to coast guard and about the storm warning signals.

Beneficiary Institution:

Local fishermen community

AWARNNESS PROGRAM FOR FISHERMAN'S SAFETY 2014-2015

VENUE: DNV AUDITORIUM, AMET UNIVERSITY

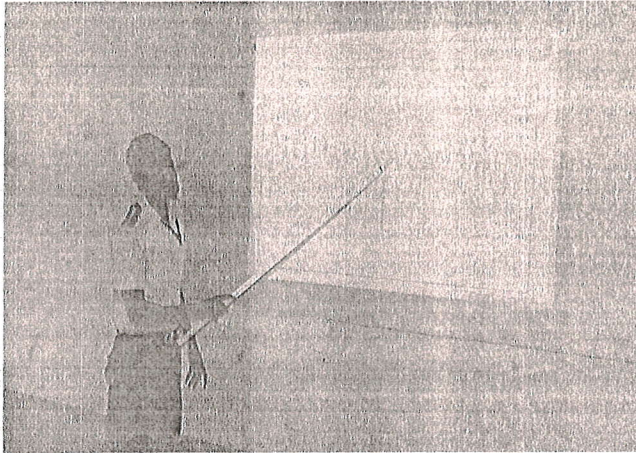
DATE: 05th OCTOBER, 2015

A Program was conducted for the safety of commercial fisherman.it was conducted by the department of nautical science. The officials involved in the program are capt.r.k.kumar and capt.IVS.ramakrishna along with the cadets of nautical science.

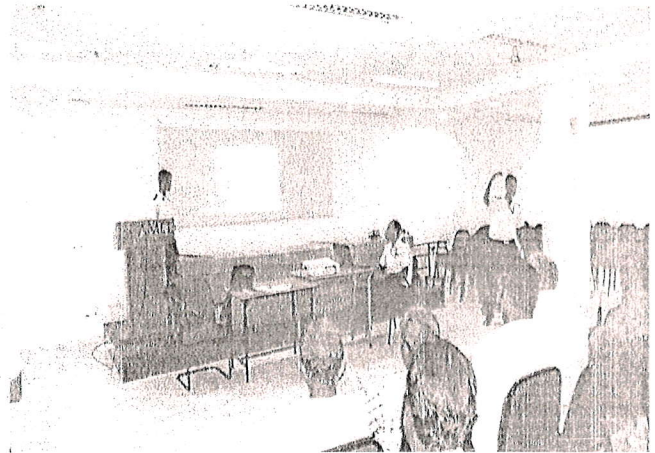


No of Beneficiaries

Activities Executed:



Session Delivered by Student about GPS Utility



Session Delivered



Lunch Provision for the Participated Fisherman at the University Mess



Distribution of Tamil Manual on GPS

No of Students Involved: 15

No of Beneficiaries Involved: 45

Feedback:

From Beneficiaries:

The fishermen thanked AMET students for enriching their knowledge on usage of GPS.

From the students of AMET:

We have learnt the principle of GPS as a part of our curriculum. After explaining to local fishermen in our mother tongue, we understood the concept thoroughly.

Note
Submitted to the Registrar

The ECO club of AMET University has proposed to conduct an awareness program about Water conservation and protection on 24th March 2016. Herewith the proposal and requirement are submitted for the approval and support.

PROPOSAL FOR PUBLIC AWARENESS PROGRAM ON WATER CONSERVATION IN COASTAL AREA

Background

Public awareness of water conservation is necessary to increase the knowledge of water resources, water use, and the need to conserve water.

We live in a world of water, but approximately 97% of it makes up the oceans. Ocean water is too salty to be used for drinking water, farming, or manufacturing. Only 3% of the world's water is fresh, and 2% of this supply is frozen in glaciers and ice caps.

The demands on our supply of water increase every year. The challenge of today is to learn how to use our water wisely. This challenge is greater now than ever before as industry and population continue to grow. Water has been cheap and unfortunately people have been careless and wasteful. They have dumped untreated sewage, farm chemicals, and other wastes into rivers and lakes, spoiling the water. It is necessary to start conserving our water because the supply of cheap, easily available water is shrinking in the Tamilnadu, and the development of new supplies will become more costly. If we hope to keep costs down we must all conserve. Each of us has a moral and personal responsibility to conserve this precious resource.

Water conservation encompasses the policies, strategies and activities made to manage fresh water as a sustainable resource, to protect the water environment, and to meet current and future human demand. Population, household size, and growth and affluence all affect how much water is used. Factors such as climate change will increase pressures on natural water resources especially in manufacturing and agricultural irrigation. Water is a precious resource to us and to future generations. Life wouldn't be the same without it. We must all begin to use this resource more carefully and efficiently. Conservation will not only save our water supply, but will also save us money.

(Continued)



AMET

ACADEMY OF MARITIME EDUCATION AND TRAINING

(Declared as Deemed to be UNIVERSITY u/a 3 of UGC Act 1956)

INDIA'S FIRST DEEMED TO BE UNIVERSITY IN MARITIME EDUCATION

28.03.2016

CIRCULAR

This is to inform that the ECO Club of AMET University is conducting an awareness program about Water Conservation and Protection on 29th March 2016 from 10 am to 01 pm for the local people residing at Kanathur Reddykuppam Village.

In this regard, the concerned Heads of the Departments are requested to sanction OD Attendance for the students of their respective departments (as per the enclosed list) between 10.00 am to 01.00 pm on 29.03.2016 for participating in the above said programme.


REGISTRAR

To :

The Heads of the departments of

1. Naval Architecture
2. Petroleum Engineering
3. Electrical and Electronic Engineering
4. Harbour and Ocean Engineering
5. Mechanical Engineering
6. AMET Business School

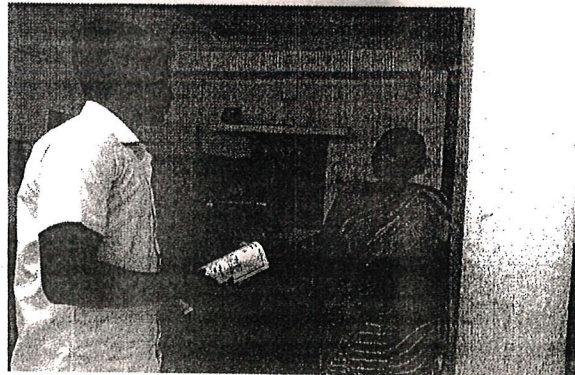
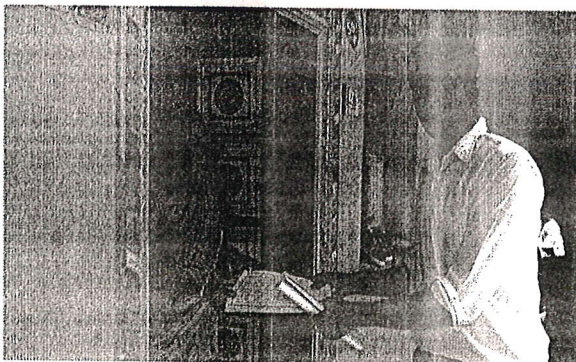
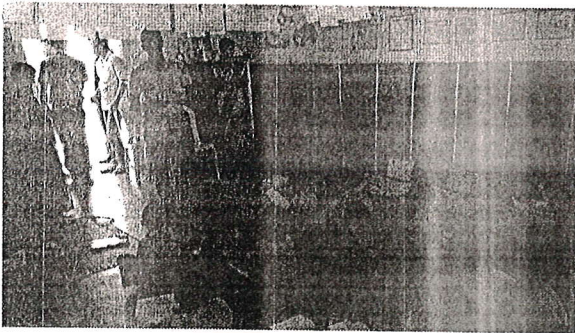
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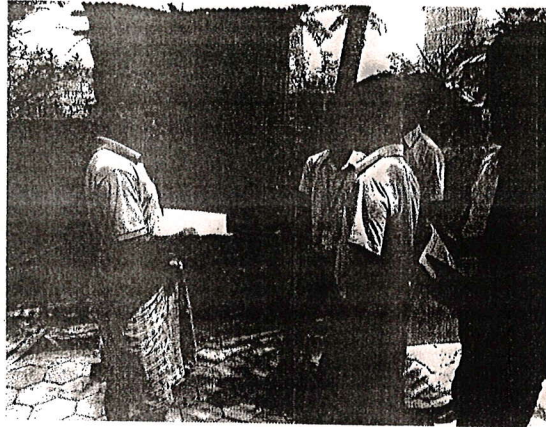
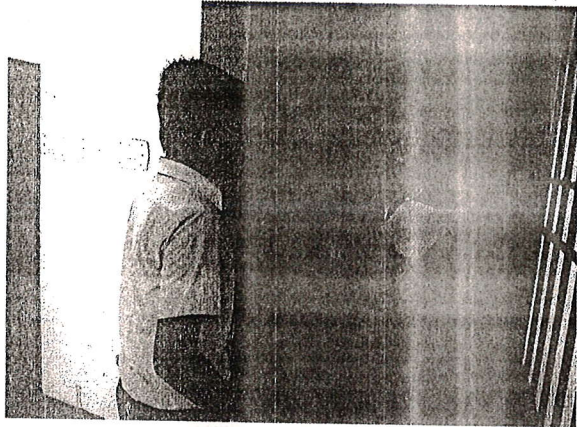
1. The Director – Administration
2. The Chief Executive Officer
3. The Director - EGovernance
4. The Co-ordinator, IQAC
5. The Co-ordinator,
6. Secretary to the Vice-Chancellor

ECO Club

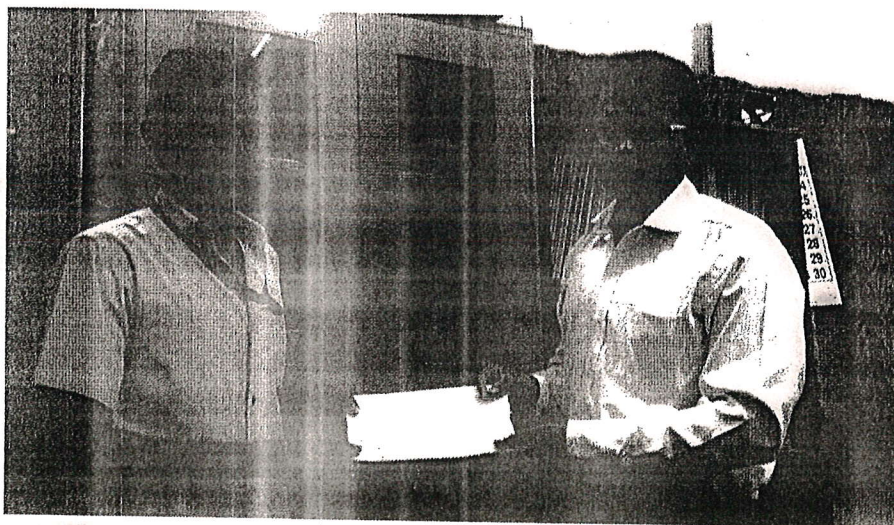

PUBLIC AWARENESS PROGRAM ON WATER CONSERVATION IN COASTAL AREA

Public awareness of water conservation is necessary to increase the knowledge of water resources, water use, and the need to conserve water. On the basis of the importance on water conservation, AMET ECO Club has organized a AWARENESS PROGRAM ON WATER CONSERVATION IN COASTAL AREAS, as a part of this event students themselves have prepared pamphlets and one of the best designed pamphlets was selected by the ECO Club staff co-ordinator and processed for the pamphlets for issuing to the public's in the local Kanathur area. This event took place on 24.3.2016. Students visited each and every home in this locality and issued the pamphlets and spoke about the importance of water and its conservation during this summer. About 300 Pamphlets were distributed. One group of students chose the primary school in this locality and demonstrated few things to the school kids. Around on the whole the volunteers of the club was satisfied with the event.





This programme was financially supported by the AMET University management. In this stage we are thanking AMET University management for successfully completed this event.



135, East Coast Road, Kanathur, Chennai-603112

ECO CLUB

Date:

Activity: PUBLIC AWARENESS PROGRAM ON WATER CONSERVATION IN COASTAL AREA

S.NO	Reg. No.	Department	STUDENT NAME	SIGNATURE	Mobile Number
1.	BBA 0026	BBA	Jeffrey Maxwell		90944293
2.	0014	BBA	L. Bhavathi		9094958622
3.	0010	BBA	K. Aravindan		9789983460
4.	0072	BBA	Sathya Moorthy		7871016963
5.	0083	BBA	V. Visuvanathan		952454376
6.	0007	BBA	M. Alauwaradin		9790786842
7.	0081	BBA	V. Vijay Babu Raj		9442618583
8.	0031	BBA	S. Karikalau		957834162
9.	0032	BBA	R.K. Karthick raja		945951544
10.	0018	BBA	E. Devaraj		7708981030
11.	0001	BBA	S. Abdul Rahman		8678919585
12.	MFC054	ME	Abhay Pratap Singh		9941031718
13.	MFC064	ME	M. Gopinath		8989814941
14.	MFC055	ME	P.S. Abhiraj		9666069630
15.	PE533	PE	Karthick		9489642252
16.	PB571	PE	P.R. Prakash		8754558379
17.	PB572	PE	Pranesh Pallav		9500085407
18.	PE553	PE	Mohammed Fazeem		9952022371
19.	PE616	PE	M. VIKRAMAN		9524549146
20.	PE594	PE	Shetty ADITYA satish		7760658067
21.	NA854	NA	Akash		7639243329
22.	NA856	NA	Akash Vinayan		8666031034
23.	NA862	NA	Ashutosh Kumar Singh		9176774650
24.	NA861	NA	Anub Ghosh		9176774785
25.	PE491	PE	T. Abisheik		9750059961
26.	PE490	PE	S. Abimesh		9444820406
27.	PE623	PE	MD. Mabsin		8553040850/95319440
28.	PE519	PE	S. A. CAFFAR		8553251995

	PE497	PE	Angewandte Chemie	Myung 9884164299
31.	EE268	EEE	S. Alwin	9710099867
32.	EE285	EEE	L. SUNDARA PANDIYAN	94409
33.	HE137	HE	NAVEN KUMAR	
34.	EE278	EEEM	B. Joseph Melvin	9751740469
35.	BB379	BBM	R. NARESH	9710578351
36.	EE229	EEE(M)	Yeevakon Saweebh	9710410357
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