

RAMCO INSTITUTE OF TECHNOLOGY, RAJAPALAYAM

UNNAT BHARAT ABHIYAN

AISHE CODE: C-49144

ACTIVITIES CONDUCTED 2024-25

Sl.No.	Date	Name of the Programme	No. of Participants
1	13.06.2024	Project: Technology Intervention proposal under the category of “Technology Development” entitled, “Portable Squeezer for Lemon Juice Extraction” under SEG was approved and sanctioned the amount Rs. 1,00,000.	-
2	19.06.2024	Aari Work Training for the students of Pasumpon Thevar Hr. Sec School, Mamsapuram	35
3	19.06.2024	Workshop on Electrical Energy Conservation in Home Appliances for the school students of Pasumpon Thevar Hr. Sec School, Mamsapuram	50
4	19.06.2024	Tree Plantation at the school ground, Pasumpon Thevar Hr. Sec School, Mamsapuram	7 RIT students, 30 school students
5	07.08.2024	Dr. M. Anand attended the Orientation Workshop on UBA and Award Ceremony organized by GRI, Gandhigram at GRI	-
6	07.08.2024	Signed an MoU with Regional Coordinating Institute (RCI), Gandhigram Rural Institute (Deemed to be University), Gandhigram	-
7	20.08.2024	Tree plantation at Mamsapuram Village	25
8	23.10.2024	Blood donation camp at Ramco Institute of Technology, Rajapalayam	124
9	13.12.2024	Village visit – Visited the villages Edayankulam, Mallipudur, Zamin Kollankondan, Ayan Nachiyarkoil, Mullikulam	-
10	17.12.2024	Dr. T. Manimaran and Dr. J. Jerold John Britto attended and presented a paper in the One-day National-level Workshop on “ Innovative Technology for Rural Development ” organized by Sethu Institute of Technology & GRI, Gandhigram Sethu Institute of Technology	-
11	26.01.2025	Attended the Grama Sabha Meeting	-
12	24.02.2025 & 25.02.2025	Dr. T. Manimaran and Dr. M. Anand attended a Two-day Training Program on “Hand Holding Support to preparation of GPDP” held at State Institute of Rural Development and Panchayat Raj, Maraimalainagar	-
13	27.02.2025 & 28.02.2025	Dr. E. Thangam attended a Two-day Training Program on “Hand Holding Support to preparation of GPDP” held at State Institute of Rural Development and Panchayat Raj, Maraimalainagar	-
14	07.03.2025	Cleaning work at Sivandipatti temple	20
15	29.03.2025	Attended the Grama Sabha Meeting	-

Inaugural Function

The Inaugural function started in the presence of the Headmaster, Pasumpon Thevar Hr. Sec School, Mamsapuram. UBA coordinator Dr. T. Manimaran and Village coordinator Dr. M. Anish Alfred Vaz coordinated the program along with Ms.Devi, the Aari Work Training and Mr.E.Thangam Assistant Professor(Sr.Gr) of Ramco institute of technology. The program was inaugurated by the Principal.



Aari Work Training

The Aari work training was given for the students of Pasumpon Thevar Hr. Sec School, Mamsapuram on 19.06.2024. Ms.K.Devi, Aari Work trainer, Srivilliputhur trained the students. 35 students participated in this training. This program has created awareness on Aari work and all have learnt a self-employment activity.





Workshop on Electrical Energy Conservation in Home Appliances

In order to create awareness on Energy Conservation among the general public, the Workshop on Energy Conservation in Home Appliances was conducted on 19.06.2024 by RIT- UBA. Over 50 school students benefited. The structure and content of the Workshop on Electrical Energy Conservation in Home Appliances, focusing on educating participants about energy consumption, promoting energy-efficient appliances, and fostering a commitment to sustainable practices.

The workshop content is given below:

Energy-Efficient Appliances:

- Overview of Energy Star Ratings
- Selection Criteria for Energy-Efficient Appliances

Practical Tips for Conservation

- Proper Appliance Usage
 - (i). Refrigerators and Freezers, (ii). Washing Machines and Dryers
 - (iii). Air Conditioners and Heaters, (iv). Electrical Motors, Lighting
- Behavioral Changes for Energy Conservation
 - (i). Turning Off Lights and Electronics, (ii). Unplugging Idle Devices

Government Incentives and Policies

- Available Incentives for Energy-Efficient Appliances
- Government Policies Supporting Energy Conservation
- Case Studies: Successful Implementation of Policies





Tree Plantation

In a commendable effort to enhance green cover and promote environmental consciousness, a tree plantation drive was successfully organized in Mamsapuram village on 19.06.2024. Spearheaded by Ramco Institute of Technology, Rajapalayam, in collaboration with Pasumpon Thevar Higher Secondary School, Mamsapuram the initiative saw enthusiastic participation from 7 student volunteers and 30 school students.

A total of 120 saplings comprising fruit trees, shade trees, and seasonal varieties were planted during the event, held under the able guidance of Dr. T. Manimaran, the overall coordinator. Dr. M. Anish Alfred Vaz, serving as the village coordinator, ensured smooth execution of the activities.

The plantation drive, conducted from 9:00 am to 12:30 pm, not only aimed at increasing greenery but also fostered a spirit of community involvement and environmental stewardship among the participants. This collaborative effort underscores the importance of sustainable practices and collective action in nurturing our natural surroundings for future generations.



Tree Plantation

In a commendable effort to enhance green cover and promote environmental consciousness, a tree plantation drive was successfully organized in Mamsapuram village on 20.08.2024. Spearheaded by Ramco Institute of Technology, Rajapalayam, in collaboration with NSS, Ramco Institute of Technology.



Blood Donation Camp

To support the achievement of SDG Goal 3: Good Health and Well-being, a Blood Donation Camp was organized by the NSS, YRC, UBA and Rotaract Club of Ramco Institute of Technology in collaboration with HDFC Bank, Rajapalayam, and the Government Hospital, Rajapalayam.

The camp was held on 23.10.2024 (Wednesday) at 9:30 AM in the college auditorium. Students from the 2nd, 3rd, and 4th years, along with faculty and staff members were donated blood. 124 students were donated their blood. They were appreciated and given certificates.



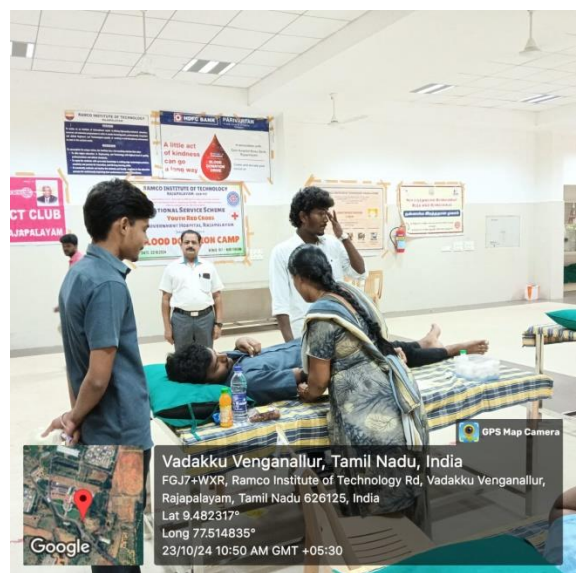
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Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
NAAC Accredited with A+ Grade & An ISO 9001: 2015 Certified Institution
NBA Accredited for CSE, EEE, ECE & MECH

NATIONAL SERVICE SCHEME, **YOUTH RED CROSS**, **UNNAT BHARAT ABHIYAN**, **ROTARACT CLUB**, **HDFC BANK, RAJAPALAYAM &** **GOVERNMENT HOSPITAL, RAJAPALAYAM** Jointly Organizes a

BLOOD DONATION CAMP

DATE: 23.10.2024
VENUE: RIT - AUDITORIUM



Village Visit

The following faculty members visited the UBA villages Edayankulam, Mallipudur, Zamin Kollankondan, Ayan Nachiyarkoil, Mullikulam on 13.12.2024 to meet the Panchayat Presidents to sign MoU for getting the fund from State Institute of Rural Development and Panchayat Raj (SIRD&PR), Maraimalainagar.

1. Dr. T. Manimaran, ASP/Maths,
2. Dr. M. Anand, ASP/English,
3. Dr. T. Selvaganesh, AP/Maths
4. Dr. M. Anish Alfred Vaz, AP(SG)/English
5. Mr. A. Veerappan, Lab Technician/English



Workshop

Dr. T. Manimaran, ASP/Maths and Dr. J. Jerold John Britto, ASP/Mechanical attended and presented a paper on “**Portable Squeezer for Lemon Juice Extraction**” in the One-day National-level Workshop on “**Innovative Technology for Rural Development**” organized by Sethu Institute of Technology & GRI, Gandhigram Sethu Institute of Technology on 17.12.2024.



**National Level Workshop on
Innovative Technologies for Rural Development**



**Jointly Organized by
Sethu Institute of Technology, Virudhunagar
&**



**Unnat Bharat Abhiyan, Regional Coordinating Institute
Gandhigram Rural Institute (DTBU), Gandhigram**

Certificate of Paper Presentation

This is to certify that Mr/Ms/Dr. MANI MARAN . T

has presented the paper titled PORTABLE SQUEEZER FOR LEMON

JUICE EXTRACTION

in the National Level Workshop on Innovative Technologies for Rural Development held on
17.12.2024 at Sethu Institute of Technology, Virudhunagar, Tamil Nadu.


**UBA-RCI Coordinator
GRI (DTBU), Gandhigram**


**Principal
Sethu Institute of Technology,
Virudhunagar**

**National Level Workshop on
Innovative Technologies for Rural Development**



**Jointly Organized by
Sethu Institute of Technology, Virudhunagar
&**



**Unnat Bharat Abhiyan, Regional Coordinating Institute
Gandhigram Rural Institute (DTBU), Gandhigram**

Certificate of Paper Presentation

This is to certify that Mr/Ms/Dr. JERALD JOHN BRITTO . J

has presented the paper titled PORTABLE SQUEEZER FOR LEMON

JUICE EXTRACTION

in the National Level Workshop on Innovative Technologies for Rural Development held on
17.12.2024 at Sethu Institute of Technology, Virudhunagar, Tamil Nadu.


**UBA-RCI Coordinator
GRI (DTBU), Gandhigram**


**Principal
Sethu Institute of Technology,
Virudhunagar**

Grama Sabha Meeting

The following faculty members participate in the Gram Sabha meeting on 26th January 2025 in the villages Pillaiyarkulam, Zamin Kollankondan, Edayankulam, Mullikulam, Ayan Nachiyarkoil.

1. Dr. T. Manimaran, ASP/Maths,
2. Dr. M. Anand, ASP/English,
3. Dr. T. Selvaganesh, AP/Maths
4. Mr. A. Veerappan, Lab Technician/English



Two-day Training Program

UBA team members Dr. T. Manimaran and Dr. M. Anand attended a Two-day Training Program on “Hand Holding Support to preparation of GPDP” held at State Institute of Rural Development and Panchayat Raj, Maraimalainagar during 24-25, February 2025



UBA team member Dr. E. Thangam attended a Two-day Training Program on “Hand Holding Support to preparation of GPDP” held at State Institute of Rural Development and Panchayat Raj, Maraimalainagar during 27-28, February 2025



Cleaning work at Sivandipatti temple

The NSS student of Ramco Institute of Technology cleaned the premises of temple located in the village Sivandipatti on 07.03.2025. 20 students participated in this program.



Grama Sabha Meeting

On the occasion of world water day we participate in the Gram Sabha meeting on 29th March 2025 in the villages Edayankulam, Inam Nachiyarkoil.

