Report on one day workshop on "Introduction to Arduino"

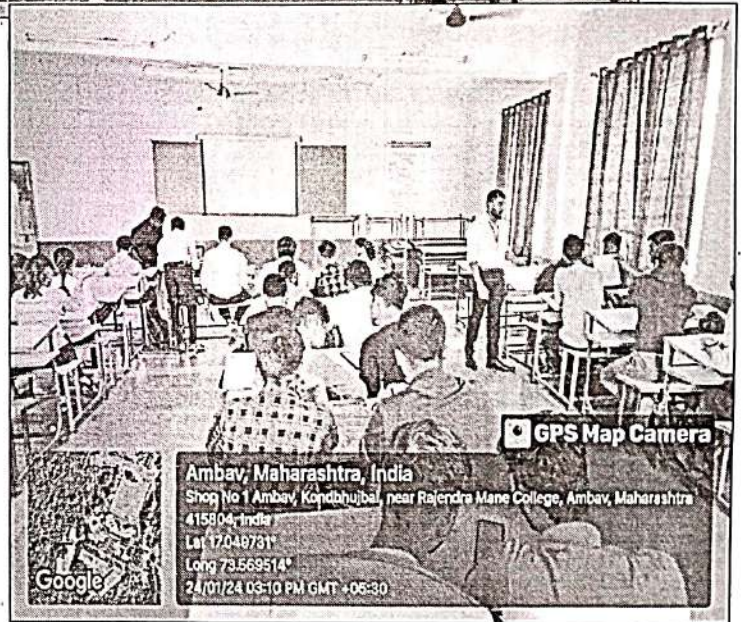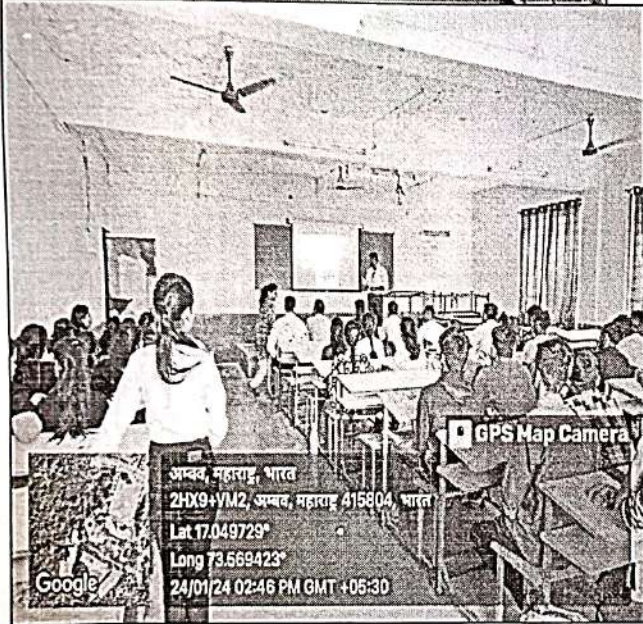**Date: - 24 January 2024**

Venue: - Classroom No 10

On 24 January 2024, Department of Electronics and Telecommunication had conducted a workshop on "Introduction to Arduino" for First Year students of RMCET. The timing of the workshop was 2:30 pm to 4:30 pm. The motive behind the workshop was to introduce the concept of Arduino to the first-year students so that they can make their engineering projects with the help of Arduino.

The workshop started at 2:30 pm. The dignitaries present during the workshop were HOD of First Year Department Mr. D. M. Satpute, HOD of EXTC Department Mrs. Poonam Kshirsagar and Assistant Professor of EXTC Department Mr. P. D. Waikar. There were 50 students present for the workshop. Firstly, presentation was given by Mr. Chinmay Parab, President of ELITE Student Association of EXTC Department. The presentation consisted of Introduction about Arduino, different types of Arduinos, the structure of Arduino, components of Arduino, advantages and application related to engineering fields. The presentation was well prepared and it was an interactive session. The interaction between the presenter and the students was good. The presentation was given for 30 mins and after that on online platform called Tinker CAD, the projects were shown for the students. The students were instructed to carry on with projects as the guides were showing them. The students were informed to bring their laptops so that they can carry on with projects. The projects were shown and explained by Mr. Avdhut Chandane and Mr. Parshuram Nevrekar, who are the members of ELITE student association. 2 projects were being explained to the students, the projects were 1. Blinking of the LEDs with the help of Arduino and 2. Interfacing motor with Arduino. The projects were explained properly. By 4:30 pm the workshop ended by giving vote of thanks for the students for attending the workshop.

The workshop was well prepared by the students and it was beneficial for the students of First Year.

Mrs. S.B.Kamble
Faculty In-charge

Mrs. P.P.Kshirsagar
HOD

Dr.M.M.Bhagwat
Principal

Rajendra Mane College of Engineering and Technology, Ambav

Department of Electronics And Telecommunication Engineering

Elite Students Association

Workshop On "Introduction to Arduino"

Date: 24/01/2024

Time: 2:15

Roll No.	Student Name	Branch	Sign
C-42	Grishma Mahesh Surve	Computer	Grsurve
C-23	Sanika Sandip Mate	Computer	Smate
ECS-18	Muktai Nitin Shetye	Ecs	Muktai
C-21	Priya Mangesh Kumbhar	Computer	Priyank
C-36	Shruti Purushottam Salvi	Computer	Salvi
Ecs-15	Purva Anil Sagvekar	ECS	Sagvekar
Ecs-12	Shreya Dipak Kharat	ECS	Kharat
M-03	Diksha Ganesh Solunke	Mech	Solunke
C-44	Shreya Jitendra Vichare	Computer	S.Vichare
C-39	Siddhi Nilkanth Sawant	Computer	Asawant
ECS-08	Vaishnavi Manoj Jadhav	ECS	Vaishnavi Jadhav
ECS-19	Sharvari Rajesh Shinde	ECS	Sashinde
C-22	Sanika Sameer Mahadik	Computer	Smahadik
ECS-11	Susmita Santosh Karande	ECS	Susmita
C-35	Reeya Ajit Rewale	Computer	Reeya
C-34	Chinmay Manojkumar Rasal	Computer	Cm
A-03	Hussain Shahbaz Khot	Automobile	Khot
C-41	Roshan Rajesh Shirodkar	Computer	R.R.shirodkar
ECS-13	Omkar Sanjay Nalavade	ECS	Nalavade
ECS-03	PRATHMESH.SANTOSH.ADHATRAD	ECS	Adhatrad
C-14	Piyush Pramod Kadam	Computer	P.Kadam

Faculty Coordinator

HOD

Principal

C-03	sani shivaji Bhuvad	computer	
C-45	Pranay Santosh Malunj	computer	Pranay
C-9*	Parth Narendra Gadre	comp.	Parth
C-10	Tash Sunil Grangan	Comp.	
C-16	Korande Sarthak Hanumant	Comp.	Sarthak
ECS-04	Dhawat Dhavade vaibhav santosh	ECS	Dhavade
m-01	Dimvesh Sakharam kalabkar	meen	
C-05	Rushikesh Vinayak Chavan	Comp.	R.V.chavan
ECS-20	Yusuf. Mueyjam. woelkar	ECS	Jauelkar
C-19	Manas. Dilip. kotawadekar	Computer	
C-07	Anish Shankar Chougule.	computer	Achougule
C-29	Omkar Pravin Muluk.	Computer	OMuluk
C-26	Rudra Shekhar Mhamunkar	Computer	Rudra
C-02	Gundu Ekonath Bhagat	computer	EBhgt
C-11	Akshat subhash Gorkhe	computer	A.S.Gorkhe
C-04	Siddhesh Dinesh Bhuvad	Computer	Bhuvad
C-32	Yash Ashok Pawar	Computer	Pawar
C-37	Satyaprakash Kumar Sahani	computer	Satyaprakash
C-20	AKASH KUMAR	Computer	Akash
ECS-10	Ishan Abhay Kamat	ECS	Kamat
C-06	Akshat Arun chikmikar	computer	Olsat
C-40	Kawtubh Randhir shinde	Computer	Kaustubh
C-38	Nikhil Lav sawant	Computer	Sawant
A-02	Himesh vijay chogale	Auto	
C-12	Kaushik Sandesh Jadhav	Comp.	
C-27	Rehan Hanif Mhate	Comp	P.Mhate
C-15	Pranit Santosh Kamble	Comp	Pranit
C-28	Suraj Santosh Mugatrao.	Computer	Suraj
ECS-16	Shubham Vilas Sardesai	ECS	S.V.Sardesai

Faculty Coordinator   HOD   Principal.