ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

(Unit of Alva's Education Foundation (R), Moodbidri)

Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE,

New Delhi. Recognized by Government of Karnataka.

Accredited with A+ by NAAC & NBA (ECE & CSE)

Shobhavana Campus, MIJAR-574225, Moodbidri, D.K., Karnataka

Ph: 08258-262725; Mob:722262724,7026262725,mail:principalaiet08@gmail

e-Yantra Lab

Alva's Institute of Engineering and Technology, Moodbidri

Report on

A Technical Talk

on

Introduction to Embedded Systems

31st, May - 2023

Co-ordinator

Principal

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Report

A Talk on

Introduction to Embedded Systems

Objectives:

The talk is aimed to provide an overview of Embedded systems and to highlight its diverse applications in various engineering fields.

Event Proceedings:

The talk was arranged to provide the basics of micro controller and its architecture, addressing modes and programming to the students members of e-Yantra Lab and students of 4th Sem Electronics and Communication Engineering.

The talk explored the following.

- the basic architecture of micro controller in general.

- the various addressing modes involved in micro controller programming.

- the assembly language programming skills.

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Number of students attended: 36.
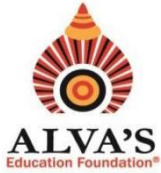
Number of faculty attended: 03.

Resourse Persons:

(i) *Mr.Nagarjuna ; 6th Sem ECE*

(ii) *Mr.Sanjay D.K ; 6th Sem ECE*

(iii) *Mr.Vishanth ; 6th Sem ECE.*

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Outcomes:

At the end of the talk the students would be able to:-

- Understand the concepts of Embedded systems.
- Understand the programming concepts of in micro controllers.
- Understand the possible applications of micro controller.

Date: 05-06-2023.

Co-ordinator   Principal

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Annexture

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

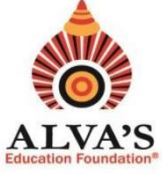(Unit of Alva's Education Foundation (R), Moodbidri)
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e-Yantra Lab

To,   Date:
25/05/2023

IQAC Chairman

AIET, Mijar

Moodbidri.

Respected Sir

Sub: To grant permission to conduct a technical talk.
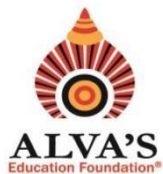

We are happy to inform you that the e-Yantra Lab is planned to conduct a technical talk

0n "Introduction to Embedded Systems" to the student members of e-Yantra Lab and 4th Sem ECE students of our institution on 31st May, 2023.

This will help the students to understand the basics of micro controller and assembly language programming which will make them to undertake the best projects in Embedded Systems.

In this regard, I seek your kind permission to conduct the talk.

Co-ordinator   **Principal**

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e-Yantra Lab

Feedback Form

Technical Talk

on

'Introduction to Embedded System'

Name of the Student : Anusha S.A

USN   **:** 4AL21EC008

Semester   **:** 4th

Date of Talk   **:** 31/05/2023

Topic   **:** Introduction to Embedded Systems.

Directions : For each item, please indicate your level of satisfaction by ticking the following criteria by choosing a score between 1 and 5.

[Excellent – 5, Very Good – 4, Good – 3, Average – 2, Below Average – 1]

Sl.No	Criteria	5	4	3	2	1
1	The talk was technologically oriented	✔				
2	The program was applicable to my future needs		✔			
3	The resource persons were good		✔			
4	The topic was presented in an organized manner	✔				
5	I would be interested in attending such talks in future			✔		
Any other suggestions:						

Signature of the Student