



JEPPIAAR



INSTITUTE OF TECHNOLOGY

“Self Belief | Self Discipline | Self Respect”

VLSI CLUB

“The advent of VLSI technology has reduced the cost and increased the capabilities of the sensors”

DEPARTMENT OF ELECTRONICS & COMMUNICATION
ENGINEERING



DEPARTMENT VISION

To enhance and impart futuristic and innovative technological education for the excellence of Electronics and Communication Engineering with new ideas and innovation to meet industrial expectation and social needs with ethical and global awareness reinforced by an efficiency through research platform for the advancement of humanity.

DEPARTMENT MISSION

- ❖ To produce competent and high-quality professional Engineers in the field of Electronics and Communication Engineering for the benefit of the society globally.
- ❖ To provide a conducive infrastructure and environment for faculty and students with enhanced laboratories, to create high quality professionals.
- ❖ To provide Prerequisite Skills in multidisciplinary areas for the needs of Industries, higher education and research establishments and entrepreneurship.
- ❖ To handle Socio Economic Challenges of Society by Imparting Human Values and Ethical Responsibilities.

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OBJECTIVE OF THE CLUB

The club aims to technically strengthen the students by integrating their skills in the various fields of Engineering & technology, to cope up with the highly competitive environment. To motivate the students to pursue research in the field of VLSI Design and to get funded projects in VLSI Domain. The activities of the club include:

- Introductory Session
- Awareness on VLSI Technology
- Guest Lectures
- Workshops & Seminars

PREREQUISITE

A learner who wants to go ahead with this tutorial needs to have basic concepts on Digital Electronics and a good hold in shell scripting and C programming language.

STAFF COORDINATORS

1. Dr.R.Uma, Professor, Department of ECE
2. Mrs.R.Ramakala, Assistant Professor, Department of ECE

CLUB EVENTS

2019 - 2020

S.No	Date of The Event	Event Description	Number of Participants
1.	03.02.2020	<p>“Hands on training in ASIC back – end tool – Microwind”. The speakers for the session are</p> <ol style="list-style-type: none">1. Dr.R.Uma2. Mrs.R.Ramakala	25

GALLERY





JEPPIAAR INSTITUTE OF TECHNOLOGY

"Self Belief, Self Discipline, Self Respect"



(An Autonomous Institution)

Report on VLSI Club Inauguration & Event on Wired Wonders

The inauguration of the VLSI Club at Jeppiaar Institute of Technology was held successfully on 26-03-2024 at the institute premises. The event aimed to introduce students to the field of VLSI and emphasize the significance of the club in enhancing their skills and knowledge.

The event commenced with an insightful address by Dr. T. Sripriya, Associate Professor/ECE who highlighted the importance of VLSI technology in today's world and its relevance in the field of electronics and communication engineering. This was followed by a talk from the Head of the Department, Dr. W. Nancy, who reiterated the importance of the club in fostering practical learning experiences for the students.

Subsequently, Mr. S. Praveen, one of the student coordinators, elucidated the goals and vision of the VLSI Club, emphasizing its role in enhancing the skillset of students and providing them with opportunities for growth and learning. Mr. V. Edwin Inbaraj provided an overview of the basics of VLSI, setting the stage for the technical aspects of the club's activities.

Due to time constraints, the planned technical event, "Wired Wonders," was adapted into a non-technical event called "Dumb Charades". Participants, comprising club members of the VLSI Club, engaged in an interactive game where they acted out VLSI-related concepts depicted on cards for others to guess. The event fostered a sense of camaraderie among the participants and facilitated networking within the club.

The event concluded with a discussion on ways to enhance club activities and promote participation among students. Attendees were encouraged to actively engage in upcoming events and contribute to the growth and success of the VLSI Club at Jeppiaar Institute of Technology.

Overall, the inauguration event served as a platform to ignite students' interest in VLSI technology and lay the foundation for future endeavors of the club.

Faculty Coordinator:

Dr. T. Sripriya, Associate Professor/ECE

Student Coordinators:

Ms. P. Arulmozhi, Mr. V. Edwin Inbaraj - 3rd year ECE

Mr. S. Praveen, Ms. V. Nandhini - 2nd year ECE

EVENT POSTER:

JEPPIAAR INSTITUTE OF TECHNOLOGY
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VLSI CLUB

WIRED WONDERS

26-03-2024
3:00pm

Faculty Co-ordinator
Dr.T.Sripriya
Associate Professor-
Dept of ECE

Head of The Department
Dr. W. Nancy
Assistant Professor

Student Co-ordinators:
Ms. P. Arulmozhi , Mr. V. Edwin inbaraj
-3rd year ECE
Mr. S. Praveen, Ms.V. Nandhini
-2nd year ECE

PRINCIPAL
DR. G. R. Suresh

CHEIF PATRON
Dr. N. Marie Wilson
MANAGING DIRECTOR

DEAN
Dr. R. Madhusudhanan

PHOTO EVIDENCES OF THE EVENT:





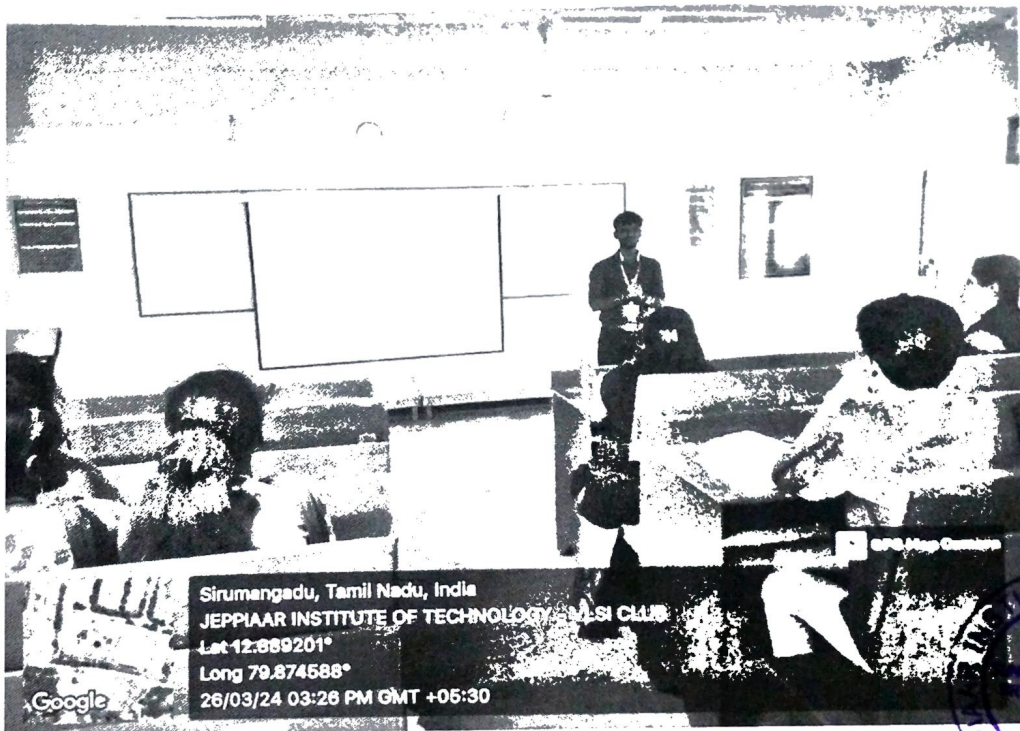
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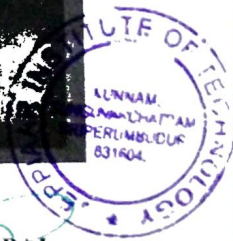
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O.H.F.Y/26/3/24

FACULTY COORDINATOR

Dr. T. Sripriya,
 Associate Professor/ECE

As Name
HOD/ECE
(Dr. H. NANCY)

PRINCIPAL

PRINCIPAL
JEPPIAAR INSTITUTE OF TECHNOLOGY
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