



**J.J. COLLEGE OF ENGINEERING  
AND TECHNOLOGY**  
Approved by AICTE | Affiliated to Anna University | ISO 9001:2015 Certified  
**SOWDAMBIKAA GROUP OF INSTITUTIONS**

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Institution Making Students Ready for “Industry 4.0”

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



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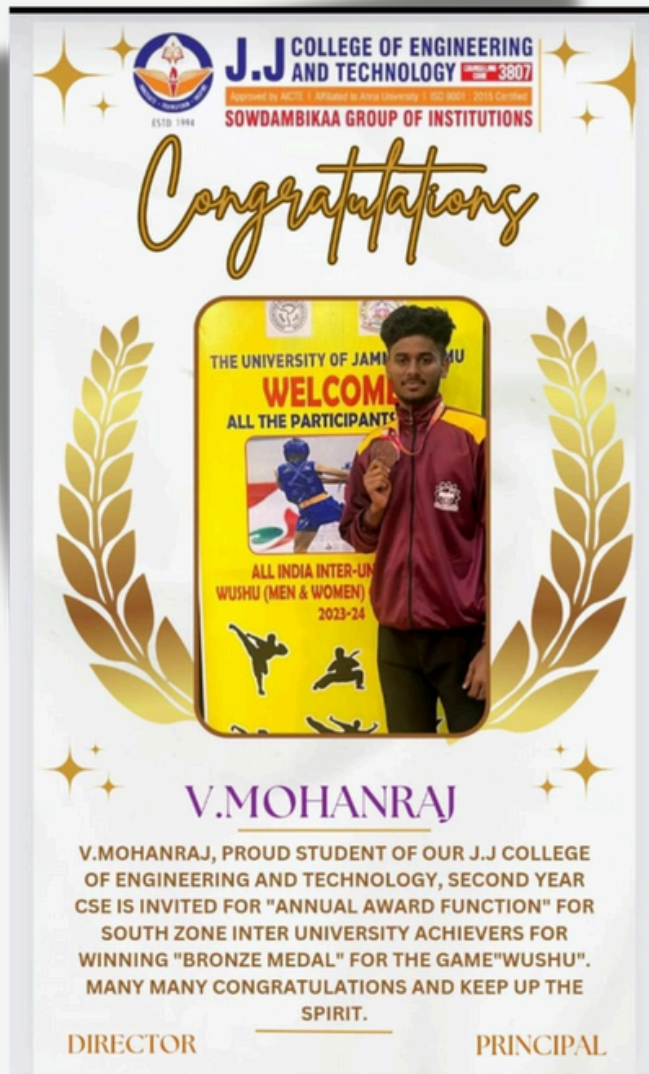
## VISION

To provide the quality education in Computer Science and Engineering and mould the students into self-confident and professionally competent individuals

## MISSION

- To produce successful graduates enriched with professional and leadership capabilities
- To impart the skills necessary to continue education and grow professionally
- To inculcate strong ethical and human values
- To establish a research centre in Computer Science and Engineering
- ~~Towards~~ contribute empowering the rural youth with computer education

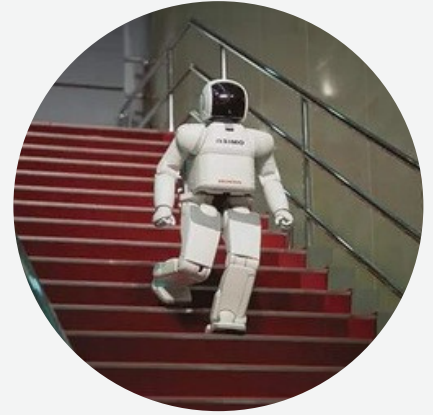
# STUDENTS' ACHIEVEMENT



**Mr . V . M o h a n R a j I I Y r / C**  
**is invited for Annual Award**  
**Function**

# STUDENTS' ARTICLE

## Computer Controlled Robot



The earliest substantial work in the field of AI was done by British mathematician and computer pioneer Alan Turing. In 1950 Turing declared that one day there would be a machine that could duplicate human intelligence in every way and prove it by passing a specialized test. In this test, a computer and a human hidden from view would be asked random identical questions. If the computer were successful, the questioner would be unable to distinguish the machine from the person by the answers. The term artificial intelligence (AI) refers to the ability of a digital computer or computer-controlled robot to perform tasks commonly associated with intelligent beings. Since the mid-20th century, scientists have attempted to develop a system capable of carrying out tasks perceived as requiring human intelligence. Among the tasks that have been studied from this point of view are game playing, natural-language understanding, fault diagnosis, robotics, and supplying expert advice. Although computers can be programmed to perform these and other very complex tasks—and while advances continue to be made in computer processing speed and memory capacity—there are as yet no programs that can match human flexibility over wider domains or in tasks requiring much everyday knowledge.

**Ms.M.Mahalakshmi**  
**III year CSE**



# FACULTY MEMBER'S ACHIEVEMENT

Mrs.S.Kavitha AP/CSE has actively participated in the National Webinar on Themes:

- **Restoration, Desertification and Drought Resilience** (4th June 2024)
- **Carbon Credits in Agriculture** (11th June 2024)



- **Introduction to Generative AI** (18th June 2024)
- **Occupational Hazards and Control Measures** (26th June 2024)

organized by the  
Institution of  
Engineers ( India )  
held virtually

# EDITORIAL DESK

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