

Report on “Internet of Things” Technical Talk

* A Technical Talk on Internet of Things was arranged on 24/06/2023 by Department of Computer Science and Engineering at 11:00 AM in the Sir M.V Seminar Hall, AIT.

**AKSHAYA INSTITUTE OF TECHNOLOGY,
TUMAKURU**
Approved by AICTE, New Delhi, Affiliated to VTU, Belagavi,
Obalapura Post, Lingapura, Koratagere Road, Tumkur- 572 106.

Department of Computer Science & Engineering
Technical Talk on
Internet of Things
by,
Prof. Latharani T R
Jain Institute of Technology, Davanagere

Chief Guests :

Dr. K V Sreenivas Rao Principal, AIT, Tumakuru	Mrs. Pushpa R Professor & Head, Dept. of CSE, AIT, Tumakuru
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Faculty Coordinators :

Mrs. Bhagyajyothi M K Assistant Professor, Dept. of CSE	Mrs. Chahath Fathima A Assistant Professor, Dept. of CSE
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Date: 24/06/2023 **Venue:**
Time: 11 am onwards Sir M V Seminar Hall & ML Lab, AIT, Tumakuru

Program started with the Master of Ceremony by **Mrs. Bhagyajyothi M K**,
Assistant Professor,
Department of Computer Science and Engineering.

Invited Resource person

Prof. Latharani T R, JIT, Davanagere

Invited Chief Guests are

1. **Dr. Sreenivas Rao**, Principal, AIT
2. **Dr. Pushpa R.**, HOD CSE Dept.

Program started with the invocation song by, Third semester CSE Students.

- * Then with the Inauguration Dignitaries are welcomed by Welcome speech presented by Mrs. Pushpa R, Head of the Department, Computer science and Engineering. Mrs. Bhagya jyothi M K, Assistant Professor, Department of Computer Science and Engineering provided an introduction about the resource person at the function.
- * Principal, Dr K V Sreenivas Rao and Mrs Pushpa R, HoD felicitated the Resource Person Prof. Bharath T.S. Resource person provided a comprehensive overview on Internet of Things, covering its core concepts, applications, future scope, challenges and its advantages.



NEWSLETTER

Department of Computer Science Engineering

Report on “ Project Exhibition-2023”

* A Departmental Project Exhibition was arranged by Department of Computer Science and Engineering, Akshaya Institute of Technology.

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Department of Computer Science & Engineering

Project Exhibition
by,
CSE Department Students

Chief Guests :

Dr. K V Sreenivas Rao Principal, AIT, Tumakuru	Mrs. Pushpa R Professor & Head, Dept. of CSE, AIT, Tumakuru
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Faculty Coordinators :

Mrs. Bhagyajyothi M K Assistant Professor, Dept. of CSE	Mrs. Keerthishree P V Assistant Professor, Dept. of CSE
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Date: 02/05/2023 **Venue:**
Time: 11 am onwards Sir M V Seminar Hall & ML Lab, AIT, Tumakuru

Program started with the Master of Ceremony by Mrs. Bhagyajyoti M K, Assistant Professor, Department of Computer Science and Engineering.

Invited Chief Guests:

1. Dr. K.V.Sreenivas Rao, Principal, Akshaya Institute of Technology.
2. Dr. Pushpa R, Professor & Head of the Department, Computer Science and Engineering.

FACULTY LIST

SL.NO	Faculty Name	Designation	Qualification
1	Dr. Pushpa R	Prof & HOD	M.Tech., PhD
2	Dr. Suhas G K	Professor	M.Tech., PhD
3	Dr. Nazia Sulthana G	Associate Professor	M.Tech., PhD
4	Mr. Rakesh S	Assistant Professor	B.E., M.Tech
5	Mrs. Ashwini Singh S	Assistant Professor	B.E., M.Tech
6	Mrs. Kerthiashree P V	Assistant Professor	B.E., M.Tech
7	Mr. Karthik H D	Assistant Professor	B.E., M.Tech
8	Mr. Pradeep S	Assistant Professor	B.E., M.Tech
9	Ms. Trupti V	Assistant Professor	B.E., M.Tech
10	Mr. Milan	Assistant Professor	B.E., M.Tech
11	Ms. Manasa M S	Assistant Professor	B.E., M.Tech
12	Mrs. Thippamma S	Assistant Professor	B.E., M.Tech
13	Mrs. Bhagyajyothi M k	Assistant Professor	B.E., M.Tech
14	Mr. Niranjana CT	Assistant Professor	B.E., M.Tech
15	Mr. Kemparaju C	Assistant Professor	B.E., M.Tech
16	Mr. Charan S N	Assistant Professor	B.E., M.Tech
17	Mrs. Ramya H R	Assistant Professor	B.E., M.Tech
18	Mrs. Gnanamani H	Assistant Professor	B.E., M.Tech
19	Mrs. Vee na O S	Assistant Professor	B.E., M.Tech
20	Mrs. Asha D	Assistant Professor	B.E., M.Tech
21	Mrs. Sujatha G S	Assistant Professor	B.E., M.Tech

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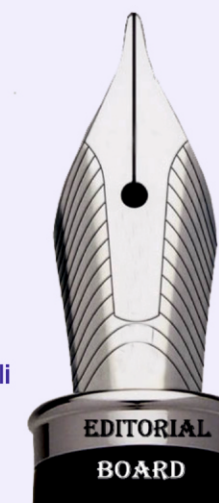
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4th Sem Section A



What is Computer Science Engineering?

Computer Science Engineering (CSE) is one of the most sought-after courses in engineering. The field of CSE integrates computer engineering and computer science. The BE computer science colleges in Bangalore teach the basics of computer programming and networking and comprise a plethora of course content. They study programming languages, program design, computation, design and development of algorithms, computer software and hardware. Computer science engineers are involved in many aspects of computing, from the design of individual microprocessors, personal computers, and supercomputers to circuit designing and writing software that powers them.

In this 21 century the most booming fields like Artificial Intelligence, Machine Learning, Big Data, the Internet of Things, Quantum Computing and BlockChains, and Computer Science Engineers are the need of the hour. Industry 4.0 will be the revolution of the industry through computer science.

Who should study Computer Science Engineering?

Students who are excited by new technologies and software and who are ready to always learn something new should take up CSE. This will help them lead to a successful future. The students who would like to solve hard problems inside and outside of their career should go for Computer Science Engineering.

Students opting for CSE should possess or develop skills like Analytical skills, Problem solving skills, Critical thinking, Creativity, Good Programming Skills, Strong Data Structures and Algorithms skills, Basic web development knowledge, Basics of Machine Learning, Basics of security, vulnerabilities and cryptography and have the ability to grasp knowledge quickly.

What will I study in this course?

Computer Science engineering students study the design, implementation, and management of information systems of both software and hardware processes. One of the top private engineering colleges in Bangalore for computer science, CMR IT provides courses like Introduction to computer programming, Design and Analysis of Algorithms, Computer Networks, Database, Big Data, AI, cryptography, Internet of Things and many other courses that are to transform the world that we live in.

What are the career opportunities after the completion of this course?/What will I do once I graduate?

Students with computer science degrees work as programmers or computer systems analysts, helping to build and maintain complex technological systems. Some of the job profiles are a Software Developer, System Designer, Software Engineer Research Analyst. Some of the highly paid job profiles like Data Scientist and Machine Learning experts are on the rise.

**DEPARTMENT ACTIVITIES**

- * Then with the Inauguration, Dignitaries are welcomed by Mrs. Keerthishree P.V, Assistant Professor, Department of Computer Science and Engineering. An opening Remark was presented by Dr Pushpa R, HoD CSE Dept. Dr K.V Srinivas Rao Principal, AIT addressed the students and emphasized the need for taking up the real time challenges as their mini or major project of the curriculum.
- * The project exhibition was arranged in the Programming Lab of CSE Dept. The students were instructed to prepare their presentations. Here are the few glimpses of the Presentations.



- * Project Presentations were ended up at 3.30 Pm. Program ended by Vote of thanks by Mrs Keerthishree P V, Assistant Professor, Department of Computer Science and Engineering at 4:00 p.m. The identified Best project team was felicitated with certificates.