

**A**  
**REPORT OF**  
**“Career Guidance on IOT”**



**CONDUCTED ON**  
**23<sup>rd</sup> November 2024**

**ORGANIZED**

**BY**

**DEPARTMENT OF**  
**COMPUTER SCIENCE AND BUSINESS SYSTEMS**

**K. S. SCHOOL OF ENGINEERING AND MANAGEMENT**

**#15, Near Vajarahalli, Mallasandra,**

**Kanakapura Road, Bengaluru-560109**



**KSSEM**  
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

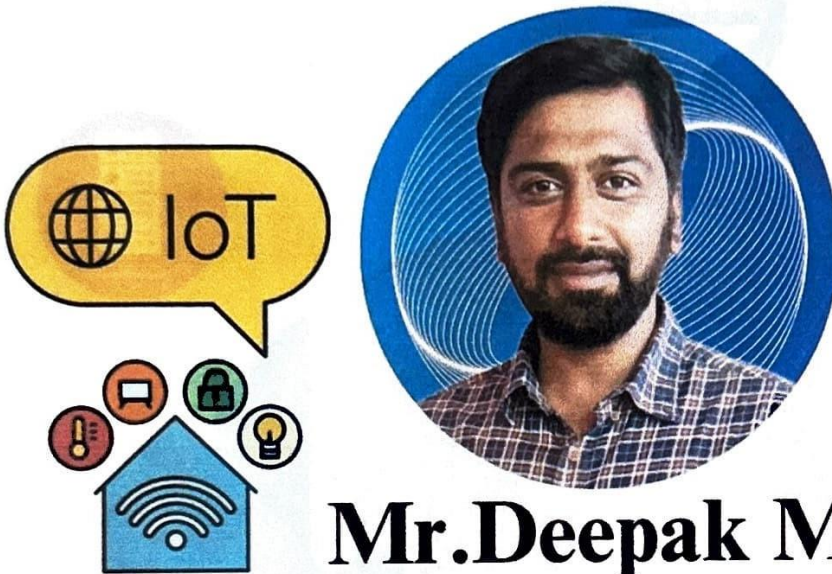
Kammavari Sangham (R) 1952, K. S. Group of Institutions  
**K. S. SCHOOL OF ENGINEERING AND MANAGEMENT**

No.15, Mallasandra, Off. Kanakapura Road, Bengaluru-560109, +919900710055  
Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, Accredited by NAAC

Department of  
**Computer Science and Business Systems**



Organizes  
**Career Guidance on IOT**



**Mr. Deepak M**

L/EC, KS Polytechnic  
Industry experience: 8 years

**VENUE:**

**CS & BS Department**  
**Room No. 411**

**Faculty Coordinator :**  
**Ms Kiranashree BK**

**SATURDAY | 23-11-2024 | 10:30AM - 12:30PM**

<b>Prof. Ramesh Babu N</b> Head of Department, CS & BS KSSEM	<b>Dr.K. Rama Narasimha</b> Principal and Director KSSEM	<b>Dr. KVA Balaji</b> CEO KSGI
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**Report of Career Guidance on IOT Organized by**  
**Department of Computer Science and Business Systems**

**23-11-2024**

**Academic Year: 2024-25**

**TITLE OF THE PROGRAM: “Career Guidance on IOT”**

**BRIEF SUMMARY OF PROGRAM:** The Department of Computer Science and Business Systems, KS School of Engineering and Management, organized a technical talk titled “**Career Guidance in IoT**” on 23rd November 2024 for 3<sup>rd</sup> sem students. The session was delivered by **Mr. Deepak M**, Lecturer, KS Polytechnic, who shared valuable insights into career opportunities, industry trends, and essential skills related to the Internet of Things (IoT).

**OBJECTIVES OF THE PROGRAM:**

To provide students with an in-depth understanding of the Internet of Things (IoT), including its importance in modern life, its impact on industries and the global economy, and the essential skills required for a successful career in this dynamic field. The session aims to guide students on career opportunities, growth prospects, and the necessary pathways to excel in the IoT domain.

**SPEAKER’S DETAILS:** **Mr. Deepak M**, Lecturer, K. S Polytechnic. Mr. Deepak M holds a Bachelor’s degree in Electronics and Communication Engineering from VTU, Belagavi, and a Diploma in Electronics and Communication from DTE, Karnataka. With 8 years of industry experience in embedded systems, he is proficient in microcontrollers, Communication Systems, PCB Design, and IoT devices. He has also completed certifications in IoT by Infosys and PCB Design using Eagle by Udemy. Currently, he teaches subjects such as Microcontrollers, IoT, and PCB Design, integrating real-world applications into academic learning.

**REPORT**

Mr. Deepak M, introduced students to the fundamentals of IoT, including its impact on daily life, industries, and the global economy. Key components of IoT were discussed, along with insights into career opportunities, required skills, and growth prospects in the field.

The talk was highly engaging, and students actively participated, gaining valuable knowledge about IoT and its career potential.

## PHOTOGRAPHS



Fig. 1: Mr. Deepak M delivering the session

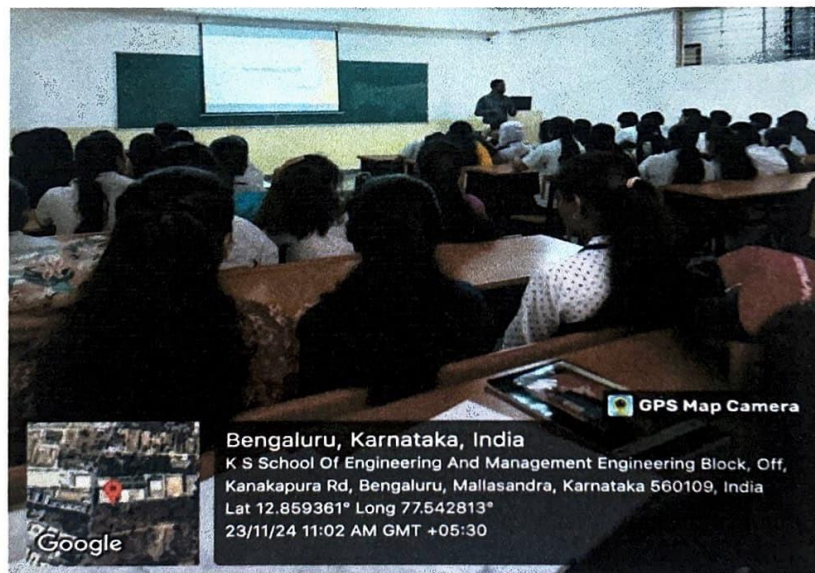


Fig. 2: Interactive session





Fig. 3: Felicitating the resource person

**OUTCOMES OF THE PROGRAM:**

1. Participants gained an understanding of the fundamentals of IoT.
2. Participants were introduced to career opportunities and the required skills in the field of IoT.

*K.L.B.K*  
*25/11/24*  
**Signature of Co-ordinators**

*N.Mu 25/11/24*  
**Signature of Department Head**

**DEPARTMENT OF  
COMPUTER SCIENCE AND BUSINESS SYSTEMS  
K.S. SCHOOL OF ENGINEERING AND MANAGEMENT  
BENGALURU-560109**

*K.R.N*  
**Signature of Principal**

**Dr. K. RAMA NARASIMHA  
Principal/Director  
K S School of Engineering and Management**

Bengaluru - 560 109

**PARTICIPANTS DETAILS:****K. S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU-560109****DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS****CAREER GUIDANCE ON IOT****III SEMESTER STUDENTS ATTENDANCE**

DATE: 23/11/2024

Time: 10:30 AM to 12:30 PM

Sl. No	USN	Student Name	Student Signature
1	1KG23CB001	A LOHITH SAI	A Lohith Sai
2	1KG23CB002	AJITH G	Ajith G
3	1KG23CB003	AMIR RASHEED	Amir Rasheed
4	1KG23CB004	ANKITHA R	Ankitha R
5	1KG23CB005	APEKSH SHEKAR	Apeksh Shekar
6	1KG23CB006	ASHOK B	Ashok B
7	1KG23CB007	ASHWATH HOMBALI	Ashwath Hombali
8	1KG23CB008	B VIJAYA BHARATHI	Vijaya Bharathi
9	1KG23CB009	BELLAM MOHITH	Bellam Mohith
10	1KG23CB010	BHUMIKA KARANTH G S	Bhumika G S
11	1KG23CB011	C LIKITHA	C Likitha
12	1KG23CB012	CHANDU M L	Chandu M L
13	1KG23CB013	E GAMYASREE	E Gamyasree
14	1KG23CB014	G PAVAN KUMAR	G Pavan Kumar
15	1KG23CB015	GEDEPUDI POOJITTH	Gedepudi Poojitth
16	1KG23CB016	GIRIDHAR A	GIRIDHAR A
17	1KG23CB018	HINDU SHREE K S	Hindu Shree K S
18	1KG23CB020	KAVANA S M	Kavana S
19	1KG23CB021	KAVYASHREE M	Kavyasree M
20	1KG23CB022	KHUSHI S KRISHNA	Khushi S Krishna
21	1KG23CB024	LITHESE V	Lithese V
22	1KG23CB025	MADHUMITHA P	Madhumitha P
23	1KG23CB026	MAHESH R	Mahesh R
24	1KG23CB027	MANGADEVI	Mangadevi
25	1KG23CB028	MANISH M	Manish M
26	1KG23CB029	MANOJ KUMAR M	Manoj Kumar M
27	1KG23CB030	MITHIL N	Mithil N
28	1KG23CB031	PALAPI DIVYA SREE	Palapi Divya Sree
29	1KG23CB032	PALLAVI C	Pallavi C



Sl. No	USN	Student Name	Student Signature
30	1KG23CB033	PAVAN M J	Pavan M J
31	1KG23CB034	PAVANKUMAR PRAKASH KULKARNI	Pavankumar
32	1KG23CB035	POOJASHREE R	Poojashree
33	1KG23CB036	PRAJWAL D VASU	Prajwal D Vasu
34	1KG23CB037	PRAJWAL U R	Prajwal U R
35	1KG23CB038	PRANAV ARUN PINDIKURU	Pranav Arun Pindikuru
36	1KG23CB039	PRUTHVI RAMACHANDRA HEGDE	Pruthvi
37	1KG23CB040	PULIGUNDLA CHARAN CHOWDHARI	Charan
38	1KG23CB041	RAKSHITH R	Rakshith R.
39	1KG23CB042	RITHIKA A	Rithika
40	1KG23CB043	ROHIT CHANDRAKANTH	Rohith
41	1KG23CB044	ROHITH R	Rohith R.
42	1KG23CB045	SADHU REVANTH	Sadhu Revanth
43	1KG23CB046	SHASHIPRIYA G V	Shashipriya
44	1KG23CB047	SHEETHAL S	Sheetal S
45	1KG23CB048	SINJITH G P	Sinjith
46	1KG23CB049	SRIRAMANENI THEJASWINI	Thejaswini
47	1KG23CB050	SUMANTH S	Sumanth S
48	1KG23CB051	SUPREETH N	Supreeth N.
49	1KG23CB052	SYED MOHAMMED NAQVI	Naqvi
50	1KG23CB053	T YASASWINI	Yasawini
51	1KG23CB054	TANUSHREE K A	Tanushree
52	1KG23CB055	UDAY SUBHASH GUNDALI	Uday
53	1KG23CB056	V VIDISHA	Vidisha
54	1KG23CB057	VAISHNAVI S	Vaishnavi
55	1KG23CB058	VAISHNAVI SAI B R	Vaishnavi
56	1KG23CB059	VARALAKSHMI P	Varalakshmi P
57		BALAJI R	Balaji R

  
Class Teacher 23/11/24

  
Head of the Department  
HOD

DEPARTMENT OF  
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