



We Make You Shine
St. JOSEPH'S INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)
St. JOSEPH'S GROUP OF INSTITUTIONS
OMR, CHENNAI - 119



We cordially invite you to

INAUGURAL CEREMONY

of

IOT SOCIETY OF INDIA

Professional Chapter



CHIEF GUEST

Mr. E. Nixon,
Founder & Director
TechKnots Academy LLP



THURSDAY
13 FEBRUARY, 2025



9: 00 AM TO
10: 00 AM



AV HALL 1

Proudly Organised by

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



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Principal
St. Joseph's Institute of Technology

Dr.G.Sree Kumar M.Tech, Ph.D,
Dean Academics
St. Joseph's Group of Institutions

CONVENOR

Dr.J.Dafni Rose,
Professor & Head,
Department of CSE

STAFF COORDINATORS

Mrs.A.Vani Lavanya, AP-CSE
Mrs.M.V.Ezhil Dyana, AP-CSE
Mrs.R.Karthiga, AP-CSE



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DATE : 13.02.2025

PROGRAM SCHEDULE

9:00 am	Prayer song
9:05 am	Introduction about IoT Society of India Mrs.A.Vani Lavanya, Assistant Professor, Department of CSE
9:10 am	Welcome Address by Dr.J.Dafni Rose, HOD, Department of CSE
9:15 am	Lighting of the lamp
9:20 am	Felicitation of Cheif Guest
9:25 am	Release of IoT Membership certificates
9:30 am	Inaugural Address by Dr.S.Arivazhagan, Principal, St. Joseph's Institute of Technology
9:40 am	Chief Guest Address
9:45 am	Vote of thanks by Mrs.M.V.Ezhil Dyana, Assistant Professor, Department of CSE
9:50 am	Tea Break
10:00 am	Workshop



IoT Society of India

The professional society for academic, industry and corporate
Internet of Things(IoT)community



WORKSHOP SCHEDULE

DAY 1 : 13.02.2025

10:00 AM – 10:30 AM	Basics of IoT
10:30 AM – 11:00 AM	Understanding Arduino IDE
11:00 AM – 11:45 AM	Hands-on: Arduino IDE & Basic Programming
11:45 AM – 12:20 PM	Arduino C Programming
12:20 PM – 01:00 PM	Lunch Break
01:00 PM – 01:45 PM	Hands-on: Interfacing Sensors with Arduino
01:45 PM – 02:30 PM	Hands-on: Output Modules & Actuators
02:30 PM – 03:00 PM	Q&A and Wrap-up

DAY 2 : 14.02.2025

08:00 AM – 09:30 AM	Recap and Q & A
09:30 AM – 09:40 A.M	Tea Break
09:40 AM – 10:30 AM	Cloud Computing using Blynk
10:30 AM – 11:30 AM	Hands-on: IoT Dashboard Creation
11:30 AM – 12:20 PM	Mobile & Web App Automation using IoT
12:20 PM – 01:00 PM	Lunch Break
01:00 PM – 01:45 PM	Hands-on: Mobile/Web-based IoT Control
01:45 PM – 02:30 PM	Final Project & Implementation
02:30 PM – 03:00 PM	Workshop Conclusion & Certification



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