




**Report on “5 – DAY IOT BOOT CAMP” Organized by  
“Department of computer science and engineering, CMR Technical  
Campus”.**


	
<b>Title of The Event</b>	<b>IOT BOOT CAMP</b>
<b>Chief Guest</b>	Dr. A Raji Reddy (Director, CMRTC) Dr. K Srujan Raju (Dean R&D, CMRTC)
<b>Event Coordinator Details</b>	SV Suji Aparna (Assistant professor, CMRTC) MD. Asma (Assistant professor, CMRTC) BP Deepak Kumar (Assistant professor, CMRTC)
<b>Program Type*</b>	5-Day Boot Camp
<b>Start Date:</b> <b>End Date:</b> <b>Duration of the activity</b>	18/08/2025 22/08/2025 10.00 AM to 4.00 PM
<b>Mode of Session</b>	Offline
<b>Number of Faculty Participants *</b>	5
<b>Number of Students Participants</b>	96
<b>Objective of The Event</b>	<p>The main objective of the <b>IoT Boot Camp</b> was to provide <b>second-year students</b> with hands-on knowledge and practical skills in the field of Internet of Things (IoT). The workshop aimed to:</p> <ul style="list-style-type: none"> <li>• Introduce fundamental concepts, technologies, and applications of IoT.</li> <li>• Enable students to gain practical experience in designing and developing IoT-based projects.</li> <li>• Enhance problem-solving, analytical thinking, and technical skills related to IoT systems.</li> <li>• Encourage innovation and the practical application of IoT in real-world scenarios.</li> <li>• Promote interaction between students, faculty, and industry experts to foster knowledge sharing and future collaboration.</li> </ul>

<p><b>Outcome workshop/ Benefit in terms of learning/Skill/Knowledge obtained</b></p>	<ul style="list-style-type: none"> <li>• Students gained practical knowledge of IoT concepts, architecture, and real-world applications.</li> <li>• Hands-on sessions improved technical skills in working with sensors, microcontrollers, and IoT platforms.</li> <li>• Enhanced problem-solving and project development abilities through guided exercises and projects.</li> <li>• Increased understanding of integrating hardware and software for IoT solutions.</li> <li>• Motivated students to explore innovative applications of IoT in various industries.</li> </ul>
<p><b>Brief Report:</b></p>	<p>The <b>IoT Boot Camp</b> was organized at CMRTC to provide second-year students with hands-on learning in the field of Internet of Things (IoT). The event was inaugurated by:</p> <ul style="list-style-type: none"> <li>• <b>Dr. A. Raji Reddy (Director, CMRTC)</b></li> <li>• <b>Dr. K. Srujan Raju (Dean R&amp;D, CMRTC)</b></li> <li>• <b>Dr. N. Bhaskar (HOD – CSE, CMRTC)</b></li> </ul> <p>The workshop was coordinated by <b>SV Suji Aparna, MD Asma, and BP Deepak Kumar (Assistant Professors, CMRTC)</b>, and conducted by experts from <b>Sanshaa Innovation, led by Sanjay Kumar and his team.</b></p> <p>During the 5-day workshop, students learned core IoT concepts, worked with sensors, microcontrollers, and cloud platforms, and developed practical IoT projects. The sessions focused on enhancing technical, analytical, and problem-solving skills through hands-on exercises guided by industry experts.</p> <p>At the conclusion of the workshop, all 96 participating students were awarded certificates, recognizing their active participation and successful completion of the program.</p>

Poster/ Brochure of the Event




**Department of Computer Science & Engineering, in association with  
Computer Society of India**



**LAB NO:419 ,IV  
FLOOR, B BLOCK**  
CMR TECHNICAL CAMPUS  
HYDERABAD, TELANGANA,  
INDIA

**18-08-2025  
TO  
22-08-2025**  
**TIME: 9:00AM-4:00PM**

**SCAN HERE FOR  
REGISTRATION**



**REGISTRATION COST:600/-  
PER STUDENT**

**CERTIFICATE TO ALL PARTICIPANTS**  
**NOTES & LEARNING MATERIALS INCLUDED**  
**HANDS-ON PRACTICAL SESSIONS**  
**INDUSTRY CONNECT & NETWORKING OPPORTUNITIES**

**SV SUJI APARNA, MD. ASMA,  
BP DHEEPAK KUMAR  
CO-ORDINATORS-CSI,  
CMR TECHNICAL CAMPUS  
HYDERABAD, TELANGANA, INDIA**

**DR. N. BHASKAR  
HOD-CSE(MC-CSI)  
CMR TECHNICAL CAMPUS  
HYDERABAD, TELANGANA, INDIA**

**DR. A. RAJI REDDY  
DIRECTOR  
CMR TECHNICAL CAMPUS  
HYDERABAD, TELANGANA, INDIA**

[www.cmrtc.ac.in/cmritechnicalcampus](http://www.cmrtc.ac.in/cmritechnicalcampus)

Event Photograph 1



Event Photograph 2



Event Photograph 3



Event Photograph 4



Newspaper cutting If any  
URL Link

Event Coordinator Name and Signature

SBC Name & Signature with Date.