

## MASTER OF COMPUTER APPLICATIONS

Department of Computer Applications was established in the academic year 2013-14. The functions that were carried out in Computer Centre were transferred to this department. Subsequently all the Faculty Members working in Computer centre were also Transferred. MCA Course was initially the major job assignment and the Faculty members were involved in guiding Part Time Research Scholars, From the Academic year 2013 to till date.

### IoT

IoT refers to a network of physical devices connected to the internet, enabling them to collect and share data. It helps automate systems and improve efficiency in various sectors like healthcare.

The rise of AI and IoT is reshaping cybersecurity, offering advanced ways to detect and respond to threats. AI-driven cybersecurity enables intelligent incident response, automating threat detection, triage, and containment to reduce mean time to detect and respond.

These systems continuously learn and adapt, strengthening defences over time. Meanwhile, the Internet of Things (IoT) connects billions of devices, creating new opportunities and expanding attack surfaces. AI and IoT are transforming cybersecurity by enhancing threat detection, streamlining responses, and allowing security professionals to focus on strategic tasks, making organisations more resilient against evolving cyber risks.



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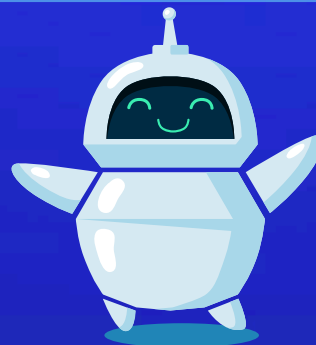


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Venue : RUSA LAB

Get involved In!



MKU Students

- UG Students,
- PG Students and
- Ph.D Scholars

Registration  
Free

Total number of  
seats - 50

Organised by

Prof. M. Ramakrishnan

Registrar i/c

Head and Chairperson

Department of Computer Applications

School of Information Technology

Madurai Kamaraj University



**MADURAI KAMARAJ UNIVERSITY**

(University with Potential for Excellence)

Re-accredited by NAAC with 'A++' Grade in the 4<sup>th</sup> Cycle

DEPARTMENT OF COMPUTER APPLICATIONS  
SCHOOL OF INFORMATION TECHNOLOGY

**Organise**  
**Skill Development Course on**

**FUNDAMENTAL ON  
CYBERSECURITY  
PRINCIPLES TO  
AI-POWERED THREAT  
DETECTION IN AN IOT  
ENVIRONMENT**

**Sponsored by RUSA 2.0**

**Scheduled Dates :**

**22.09.2025 to 26.09.2025**

**Time : 10 am to 5 pm**

**Registration Link:**

**<https://forms.gle/nUKrWNCmj9up3uEPA>**