CYBER SECURITY CLUB PART V ACTIVITY REPORT

Date of submission: 30.01.2026

1. Name of the PART V: CYBER SECURITY CLUB

2. Meeting / Programme / Seminar / Workshop / Conference / Webinar: Seminar

3. Department / College / State / National / International: College level

4. Venue & Date: 28.01.2026

5. Title: Seminar on Data Privacy: Techniques in Cryptography in Commemoration of Data Privacy Day

6. Objective of the Programme (100 letters):

   ● To create awareness about the importance of data privacy in the digital age.
   ● To introduce students to basic cryptographic techniques used for data protection.
   ● To familiarize students with classical encryption methods and their working principles.
   ● To promote cyber security awareness as part of Data Privacy Day celebrations.
   ● To encourage student participation and interest in information security concepts.

7. Benefits of the Programme (150 letters):

   • Students gained basic knowledge of cryptography and data privacy concepts.
   • Improved understanding of encryption techniques.
   • Enhanced awareness of secure communication and data protection practices.
   • Encouraged interactive learning and critical thinking among students.
   • Promoted interest in cyber security concepts.

8. Name & Designation of the Chief Guest / Resource Person: Ms.T.Charulakshmi and Ms.M.Priyasree, I M.Sc Computer Science, Thiagarajar College.

9. **Social Media Link** - Instagram / face book / You Tube / Twitter

10. **Details**:

10A. Participant Details:

S. No.	Category	No. of Participants		
		Name of the Class / Department	Our college	Other College
1.	Students	Cyber Security Club-48	Our college	

Staff Participation		
S. No.	Name of the Staff	Designation & Department
1.	Mrs.K.Sharmila	Assistant professor, Department of Computer Science(SF)

Write-up:

The Cyber Security Club of Thiagarajar College, Madurai organized a seminar on "Data Privacy: Techniques in Cryptography" in commemoration of Data Privacy Day on 28.01.2026 at CS lab, with the objective of creating awareness about the importance of protecting data and understanding basic cryptographic techniques.

The program commenced with a warm welcome by Part V Officer Mrs.K.Sharmila, who welcomed the resource persons and the participants. In her introductory address, she highlighted the significance of Data Privacy Day and gave a brief overview of data privacy and the role of cryptography in securing sensitive information in the digital era.

The seminar was handled by the resource persons Ms.T.Charulakshmi and Ms.M.Priyasree, who delivered an informative and engaging session. They explained fundamental classical cryptographic techniques such as the Caesar Cipher, Playfair Cipher, Rail Fence Cipher, and Columnar Transposition Cipher. Each technique was explained with clear examples, making the concepts easy to understand for students.

The session was highly interactive, with students actively participating in discussions and clarifying their doubts. The interactive nature of the programme enhanced students' interest and understanding of data privacy concepts.

Thiagarajar College, Madurai

[An Autonomous Institution affiliated
to Madurai Kamaraj University]

A++ Grade | nirf 20th Rank | Double star Rating by IIC

CYBER SECURITY CLUB

organizes

SEMINAR

on

DATA PRIVACY: TECHNIQUES IN CRYPTOGRAPHY

**IN COMMEMORATION OF
DATA PRIVACY DAY**

Resource Persons:

CHARULAKSHMI T
PRIYASREE M
**M.Sc COMPUTER SCIENCE
THIAGARAJAR COLLEGE**

📅 **28 JAN 2026**   🕐 **2:00pm-3:30pm**   📍 **CS LAB**

All are Cordially Welcome

Mrs.K. Sharmila
PART V OFFICER
CYBER SECURITY CLUB

Dr.K. Sathiyadash
DEAN SW & CCA

Dr.D. Pandiaraja
PRINCIPAL

Mrs.K.Sharmila
Part V Officer - Cyber Security Club
Programme Coordinator