

- Research and apply AI-based approaches for anomaly detection and malware classification.
- Participate in red team-blue team simulation exercises.
- Support the development of security playbooks and incident response plans.
- Prepare technical documentation and weekly progress reports.
- Collaborate with mentors to develop a small project related to VAPT, SOC automation, or cloud-based security monitoring.

## **Supervision and Mentorship**

### **Institutional Supervisor:**

- A faculty coordinator from the Computer Science / Information Science / Cyber Security department will monitor student progress and performance.
- Weekly meetings will be held to track learning objectives and project milestones.

### **Industry Supervisor (Organization / Mentor):**

- Guides students through SOC tools, VAPT methodologies, and cloud security best practices.
- Ensures adherence to cybersecurity ethics and data privacy guidelines.
- Evaluates project implementation and technical documentation.

### **Reporting Structure:**

- Intern → Faculty Coordinator → Department Head
- Intern → Industry Mentor → Company Supervisor

Progress will be reviewed through weekly reports and mid-term presentations.

<b>Parameter</b>	<b>Description</b>	<b>Marks(out of 80)</b>
Attendance & Discipline	Regular participation, punctuality, and code of conduct compliance	20
Technical Skills and Hands-on Implementation	Knowledge gained in SOC, VAPT, Cloud, and AI Security concepts	20
Project Work	Implementation and documentation of a mini-project in cybersecurity	20
Report & Presentation	Clarity, structure, and quality of final internship report and viva	20

**Total: 80 Marks**

### **Evaluation Method:**

- Continuous assessment by institution and industry supervisors.
- Periodic evaluation based on project work and technical contribution.
- Final viva and presentation to assess understanding and implementation

### **Part III : Agreement**

Student Signature : \_\_\_\_\_

Date: \_\_\_\_\_

Cohort Owner : \_\_\_\_\_

Date: \_\_\_\_\_

Industry Training Supervisor: \_\_\_\_\_

Date: \_\_\_\_\_