







Evidence(s) UI GreenMetric Questionnaire

University : Polytechnic of Road Transportation Safety
 Country : Indonesia
 Web Address : pktj.ac.id

[1] Setting and Infrastructure (SI)

[1.16] Security and safety facilities (SI.6)

Campus 2 (Perintis) – Security and Safety Facilities	
	
Outside Room CCTV Surveillance System	Inside Room CCTV Surveillance System
	
Fire Extinguishers (Alat Pemadam Api Ringan / APAR)	Internal Security Posts (Pos Keamanan Dalam / PKD)

Campus 2 (Margadana) – Security and Safety Facilities



Outside Room CCTV Surveillance System

Inside Room CCTV Surveillance System



Fire Extinguishers (Alat Pemadam Api Ringan / APAR)

Internal Security Posts (Pos Keamanan Dalam / PKD)

Description

As a state polytechnic under the Ministry of Transportation with a core focus on transportation safety, PKTJ Tegal applies rigorous safety and security standards throughout its campus environment. Both campuses are equipped with a comprehensive set of facilities to ensure the protection and well-being of all campus occupants.

1. Internal Security Posts (Pos Keamanan Dalam / PKD)

Internal security posts operate 24 hours a day on both campuses, serving as the front line for monitoring access, maintaining order, and overseeing logistics and mobilization.

At Campus 1 (Jl. Perintis Kemerdekaan), the PKD is located at the main entrance gate and is responsible for controlling the entry and exit of cadets, staff, and official visitors. Given that Campus 1 integrates office facilities and cadet dormitories, security personnel also conduct periodic patrols of critical areas, monitor the CCTV system at the gate, and ensure order within the dormitory complex.

At Campus 2 (Jl. KH. Abdul Syukur, Margadana), the PKD is strategically positioned at the main gate to monitor an area that integrates testing laboratories, automotive workshops, and road safety simulation facilities. Security personnel at Campus 2 place particular emphasis on occupational health and safety (K3) oversight, ensuring that cadets and visitors entering workshop or laboratory areas comply with established safety protocols and wear appropriate personal protective equipment (PPE).

2. Fire Extinguishers (Alat Pemadam Api Ringan / APAR)



As part of the institution's passive and active fire protection management system, portable fire extinguishers (APAR) are strategically distributed across high-risk fire zones on both campuses to enable rapid initial response.

At Campus 1, extinguishers are installed in the corridors of the directorate building, lecture rooms, faculty offices, the auditorium (Aula Puspita), and cadet dormitory corridors. The units are predominantly dry chemical powder type, effective against Class A, B, and C fires — including electrical fires from office and dormitory equipment.

At Campus 2, given the predominance of automotive technology workshops and laboratories, fire extinguisher placement is critical. Units are positioned at every corner of the metal workshop, emission testing room, computer laboratory, and fuel/lubricant storage areas. The extinguisher types are selected in accordance with the elevated risk of Class B (flammable liquids) and Class C (electrical/machinery) fires. All units are accompanied by usage instructions and are subject to periodic inspection to ensure operational readiness in emergency situations.

3. CCTV Surveillance System

Both campuses are equipped with a closed-circuit television (CCTV) surveillance system covering key indoor and outdoor areas. Outdoor cameras monitor campus perimeters, gates, parking areas, and open spaces, while indoor cameras are installed in corridors, workshops, laboratories, and administrative areas. The system operates continuously, supporting real-time monitoring by security personnel and providing recorded footage for incident review.

Additional image:

