Pedestrian path on campus



Figure 1. Several pedestrian paths are provided along the main roads throughout the UPI campus area.

Description:

The pedestrian pathways within Universitas Pendidikan Indonesia (UPI) are designed to ensure comfort, safety, and accessibility for all users. The average width of pedestrian paths ranges from 1.5 to 3 meters, depending on the location and pedestrian traffic density. In high-activity zones such as the main entrance, faculty areas, and central campus corridors, the pathways are constructed wider to accommodate two-way pedestrian movement and provide additional space for accessibility features.

The materials used for the pedestrian surfaces vary based on function and location but generally consist of reinforced concrete or paving blocks with a non-slip finish to enhance safety during both dry and rainy conditions. In newer developments, eco-friendly interlocking pavers and permeable surfaces are used to support water absorption and reduce surface runoff, aligning with UPI's sustainability principles.

Additionally, many pedestrian paths are equipped with guiding blocks for visually impaired users, curb ramps at crossings, and painted edge lines or colored borders to distinguish walking zones from vehicle lanes.

1. UPI provides dedicated pedestrian paths that are clearly separated from vehicle lanes to ensure the safety and comfort of campus users. Some of these paths are designed with elevated surfaces and distinct border colors to enhance visibility and minimize the risk of accidents.

2. Wider pedestrian walkways have been developed to accommodate higher pedestrian traffic and improve accessibility. The university has also incorporated inclusive design features such as ramps and guiding blocks, enabling safe and convenient mobility for persons with physical disabilities.

3. Some path design for safety; higher than the road with visible border color.

4. Several paths are wider for pedestrian convenience, also in some parts provided with disabled friendly features. Ramps and guiding blocks which have suitable design for pedestrians having physical disabilities.

5. UPI has installed street lighting along pedestrian routes to enhance safety and visibility during nighttime, creating a secure and user-friendly walking environment throughout the campus.

This refers to the benchmark of college accreditation which recommends disabled-friendly features. In addition, UPI through the ADB AKSI development grant is also encouraged to further increase these features.



Figure 2. Available, designed for safety, convenience, and in some parts provided with disabled-friendly features