

# Movement & Flow Analytics Report

Generated: 9/15/2025, 10:01:00 PM

Total Entries

15

Total Exits

15

Avg Buildings / Person

1

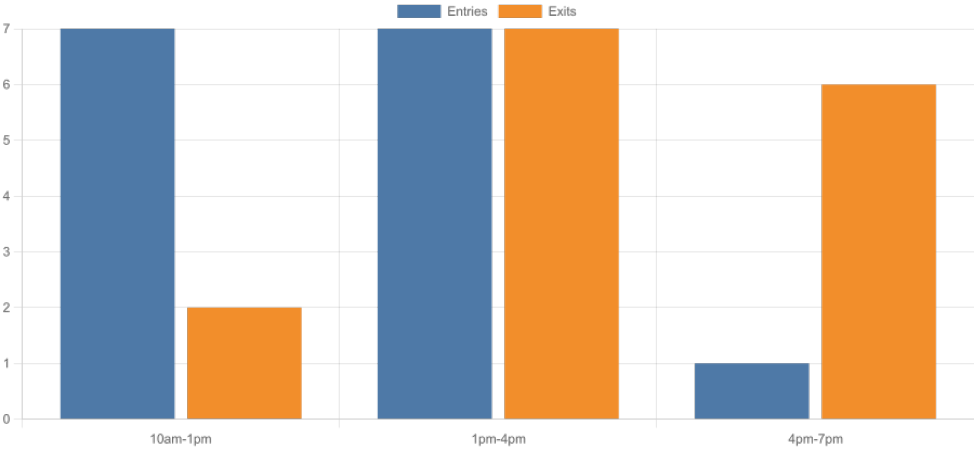
Most Visited Zone

C (6)

Top Building

Department of Chemical and  
Process Engineering (1)

Entry vs Exit Trends (per time slot)

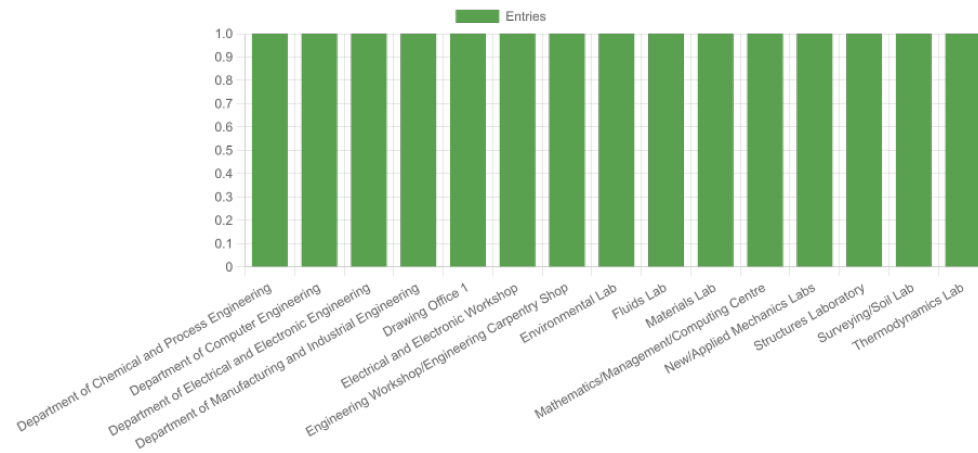


Slot Values:

10am-1pm - Entries: 7, Exits: 2  
1pm-4pm - Entries: 7, Exits: 7  
4pm-7pm - Entries: 1, Exits: 6

Counts are grouped into 3-hour slots.

## Busiest Buildings by Entry Count

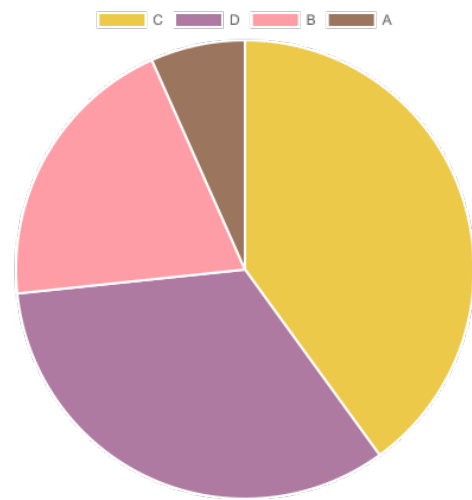


### Building Entry Counts:

Department of Chemical and Process Engineering (B1) - 1 entries  
Department of Computer Engineering (C9) - 1 entries  
Department of Electrical and Electronic Engineering (C8) - 1 entries  
Department of Manufacturing and Industrial Engineering (D28) - 1 entries  
Drawing Office 1 (B3) - 1 entries  
Electrical and Electronic Workshop (C10) - 1 entries  
Engineering Workshop/Engineering Carpentry Shop (D20/D21) - 1 entries  
Environmental Lab (C14) - 1 entries  
Fluids Lab (D15) - 1 entries  
Materials Lab (C13) - 1 entries  
Mathematics/Management/Computing Centre (B2) - 1 entries  
New/Applied Mechanics Labs (D16/D17) - 1 entries  
Structures Laboratory (A25) - 1 entries  
Surveying/Soil Lab (C11/C12) - 1 entries  
Thermodynamics Lab (D18) - 1 entries

Shows which departments/buildings have the highest number of entries.

Busiest Zones by Unique Visitors

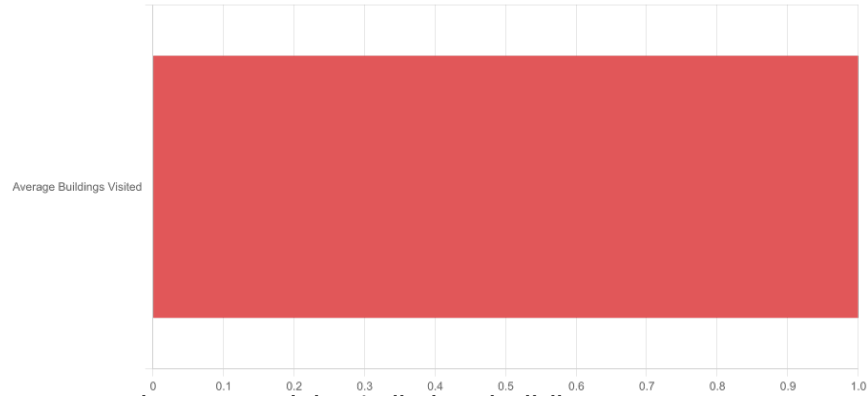


Zone Percentages:

- C: 6 (40.0%)
- D: 5 (33.3%)
- B: 3 (20.0%)
- A: 1 (6.7%)

Shows zones with unique visitor distribution (with % values).

## Average Buildings Visited per Person



On average, each person visits 1 distinct buildings.  
This is calculated as the average number of unique building\_id values per tag\_id.