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[2] Energy and Climate Change (EC)

[2.3] Smart Building implementation

No.	Name	Place	automation		safety				energy		water		Indoor environment				lighting				Building Area (m²)
			B1	B2	S1	S2	S 3	S 4	E1	E2	A1	A2	11	12	13	14	L1	L2	L3	L4	
1	Yeditepe University; Rectorate Building	Istanbul, Turkey			x	x	x		x	x	x						x	x		x	33.190,97
2	Yeditepe University; Engineering Building	Istanbul, Turkey			x	x	x		x	x	x	x					x	x		x	34.991,36
3	Yeditepe University; Law Building	lstanbul, Turkey			x	x	x		x	x	x						x	x		x	14.910,40
4	Yeditepe University; Social Facilities Building	Istanbul, Turkey			x	x	x		x	x	x						x	x		x	14.993,64
5	Yeditepe University; Fine Arts Building	Istanbul, Turkey			x	x	x		x	x	x						x	x		x	30.166,24
6	Yeditepe University; Prep School Northern Building	Istanbul, Turkey			x	x	x		x	x	x						x	x		x	5.642,16
7	Yeditepe University; Commerce Building	Istanbul, Turkey			x	x	x		x	x	x						x	x		x	4.749,24
8	Yeditepe University; Northern Women's Dormitory Building -1	Istanbul, Turkey			x	x	x		x	x	x						x	x			8.351,44
9	Yeditepe University; Northern Women's Dormitory Building -2	Istanbul, Turkey			x	x	x		x	x	x						x	x			9.898,50
10	Dormitory Building -2	Istanbul, Turkey			x	x	x		x	×	x						x	x			7.055,77
11	Yeditepe University; South Women's Dormitory Building -1	Istanbul, Turkey			x	x	x		x	x	x						x	x			18.118,06

12	Yeditepe University; Men's Dormitory Building	Istanbul, Turkey		x	x	x	x	x	x			x	x		51.970,00
		Total													234.037,78

Smart building implementation

total smart building area

_____ × % 100

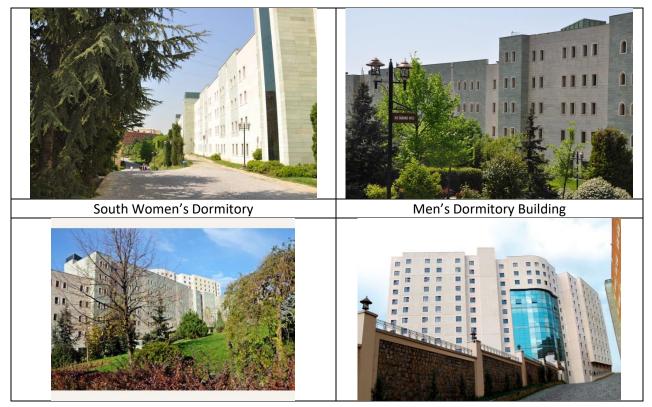
total building area

*Total Building Area: 234.037,78 m2

 $\frac{234.037,78}{234.037,78} \times 100\% \text{=-}100\%$







Additional evidence link :

- <u>https://sustainable.yeditepe.edu.tr/</u>