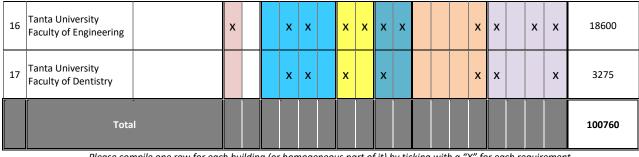
## ] Smart Building Implementation

## \*Min. at least five requirements for each building

No.	Name	Place	automation		safety				energy		water		Indoor environment				lighting				Building Area (m²)
			B1	B2	<b>S1</b>	<b>S2</b>	<b>S</b> 3	<b>S</b> 4	E1	E2	A1	A2	11	12	13	14	L1	L2	L3	L4	
1	Tanta University Administrative building	Tanta, Egypt	x	x		x	x		x	x	x					x	x			х	8500
2	Tanta University Conferences Center Building	Tanta, Egypt	x	x		x	x		x		x					x	x			x	2289
3	Tanta University Main Center for Corporate Performance	Tanta, Egypt		x		x	x		x		x					x	x			x	618
4	Tanta University Faculty of Arts	Tanta, Egypt				x	x		x		x					x	x			x	6667
5	Tanta University Faculty of Commerce	Tanta, Egypt	x			x	x		x		x					x	x			x	12500
6	Tanta University Faculty of Education	Tanta, Egypt				x	x		x		x					x	x			x	3980
7	Tanta University Faculty of Physical Education	Tanta, Egypt				x	x		x		x					x	x			x	2677
8	Tanta University Faculty of Specific Education	Tanta, Egypt				x	x		x		x					x	x			x	3036
9	Tanta University Faculty of Nursing	Tanta, Egypt				x	x		x		x					x	x			x	1200
10	Tanta University Faculty of Computer and Information	Tanta, Egypt		x		x	x		x		x					x	x			x	2022
11	Tanta University Faculty of Law	Tanta, Egypt				x	x		х		x					x	x			x	4288
12	Tanta University Faculty of Agriculture					x	x		x		x	x				x	x			х	3389
13	Tanta University Faculty of Pharmacy		x			x	x		x		x					x	x			x	5388
14	Tanta University Faculty of Medicine		x			x	x		x		x					x	x			x	7280
15	Tanta University Faculty of Sciences			x		x	x		x	x	x	x		x		x	x		x	x	15051



- Please compile one row for each building (or homogeneous part of it) by ticking with a "X" for each requirement

## Smart building implementation

```
\frac{total \ smart \ building \ area}{total \ building \ area} \times 100\%
```

Example:

\*Total Building Area: 170,343 m<sup>2</sup>

## $\frac{100760 \ m^2}{170.343 \ m^2} \times 100\% = 59\%$

Administrative building (Tanta University, Egypt)	Conferences Center Building (Tanta University, Egypt)								
ERE LIL O LAL II HIL II									
Faculty of Arts (Tanta University, Egypt)	Faculty of Commerce (Tanta University, Egypt)								
	i deatey of eenimeree (rand oniversity), Egypt)								

