

Statement	R1	R2	R3	R4	R5	R6	R7	R8	Extremely significant (1)	Significant(2)	Least significant (3)
Strengths											
High national reputation of the beneficiary university	1	2	1	3	2	2	2	3	25%	50%	25%
Respective qualifications of the associating staff members	1	2	1	3	2	2	2	2	25%	63%	13%
High quality of the applying students	1	3	2	3	2	2	2	2	13%	63%	25%
Full spiritual support from the top management	2	2	1	3	2	2	1	3	25%	50%	25%
Considerable past experience for the beneficiary university in conducting the proposed program	1	1	2	3	2	2	2	3	25%	50%	25%
Planned smart grid laboratories in the beneficiary university	1	3	1	3	2	2	2	3	25%	38%	38%
Multidiscipline provided by the curriculum	2	3	3	3	2	3	3	3	0%	38%	63%
Cooperation with international reputable universities offering specialized postgraduate degrees in smart grid applications	1	2	1	3	2	2	2	2	25%	63%	13%
Potential future marketing of the project outcomes among other universities	2	2	1	3	2	2	2	2	13%	75%	13%
Weaknesses											
First experience for the involved staff members in developing the proposed program, SGT-MAP	2	2	1	3	1	2	2	1	38%	50%	13%
High cost for maintenance and upgrade of lab facilities	3	2	3	3	2	2	2	2	0%	63%	38%
Heavy teaching and administrating loads upon the involved staff members	1	2	2	3	1	2	1	2	38%	50%	13%
Lack of awareness about the importance of the smart grid applications	2	2	1	3	2	2	2	1	25%	63%	13%
High program admission fees	2	1	2	3	2	2	3	1	25%	50%	25%
Student preparedness at entrance	2	2	1	3	3	2	3	2	13%	50%	38%
Opportunities											
Potential target candidates would include key persons in the smart grid applications field.	1	3	2	3	1	2	2	2	25%	50%	25%
Graduates may occupy leading positions in the field of smart grid applications	2	2	1	3	2	2	2	3	13%	63%	25%
Cooperation with /involvement of Governmental R/D funding organizations.	2	2	1	3	2	2	1	1	38%	50%	13%
Cooperation with/involvement of Private R/D funding organizations.	2	3	2	3	1	2	2	1	25%	50%	25%
Stability of exchange market.?	1	3	2	3	2	2	2	1	25%	50%	25%
High demand due to the diversification of specialties who would join the program.	1	3	1	3	2	2	2	2	25%	50%	25%
No similar programs offered in Egypt	1	1	2	3	1	2	3	1	50%	25%	25%
Obtaining accreditation from international bodies will increase program reputation	2	1	2	3	2	2	3	2	13%	63%	25%
Providing professional training courses for the industry	3	1	2	3	1	2	2	3	25%	38%	38%
Threats											
Continuity of instability of foreign exchange rates.	1	1	2	3	2	2	2	2	25%	63%	13%
Level of commitment and continuity of registering students.	1	1	1	3	2	2	2	3	38%	38%	25%
Administrative complications in importing equipment.	2	1	1	3	2	2	2	2	25%	25%	13%
Weak communication with stakeholders	2	2	1	3	1	2	1	1	50%	50%	13%
Competition through similar programs offered online or by other local universities.	3	2	2	3	2	2	1	3	13%	13%	38%
Changes in energy related policies and legislations.	3	2	2	3	1	2	1	3	25%	25%	38%
Changes in electricity pricing schemes.	3	2	2	3	1	2	3	1	25%	25%	38%

