

مشاريع التخرج للعام الأكاديمي 2018/2017 في إطار مبادرة 'نحو غد مستدام'

مسابقة بيرلا كربون

Department	Project Title	Supervisor
Electrical Engineering Power and control	Photovoltaic-A path to sustainable	Prof. Ahmed Abdallah Mohamed First Prize
	Investing of power quality electrical safety sustainability of large petroleum refinery	Dr. Sahar Abdel Moniem
Mechanical Engineering	Design ,construction, and experimental study of a parabolic trough collector with various reflectors for heat applications	Dr .Atef Ragab Mohamed
	Twisted Savonius Vertical Axis Wind Turbine	Dr. Adel Abdel-Rahman
	Power Generation using Speed Bump	Dr. Mostafa ElHadry Second price
Petrochemical Engineering	Treatment of petrochemical waste water containing phenolic compounds using electrochemical technique	Dr. Ehssan Nassef
	Reuse of water by removal of toxic pollutants using nano composite polymer	Dr. Marwa Abdelfattah
	Ceramic membrane prepared from Egyptian naturally occurring low coast clay	Prof. Mona Ossman Third Prize