

Central Energy Committee in cooperation with the energy research unit developed and implemented a number of solutions towards less emissions and green environment via air quality monitoring in addition to installing clean PV power stations;

[https://aast.edu/en/colleges/coe/alex/contenttemp.php?page\\_id=300086](https://aast.edu/en/colleges/coe/alex/contenttemp.php?page_id=300086)

- On grid Photovoltaic (PV) to share in supplying the 7th engineering building, which can deliver about 100kw by covering the whole roof by PV.



- 50 kW Solar Power Plant (On-Grid) with Weather Station.  
Installed on floor of building G.

[../openfiles/opencmsfiles/pdf\\_retrieve/cms.php?disp\\_unit=3/7-2-004-2.pdf](http://../openfiles/opencmsfiles/pdf_retrieve/cms.php?disp_unit=3/7-2-004-2.pdf)

Building G photos.: -



- Air quality monitoring: ETL3000/ETLONE Multi-Component Air Quality Monitor

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- Solar heaters in College of pharmacy



- Aswan PV station photo

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