

## GRANTS AWARDED

Organization	Research Title	Principle researcher	Grant Value	Date
Philadelphia University	Numerical analysis study of a fully developed flow and heat transfer in irregular annuli	<b>Prof. Munzer Ebaid</b>	1995 JD	Jan., 2012 Jan., 2013 <b>(Accomplished)</b>
Philadelphia University	Design, build and test a formula student car	<b>Prof. Munzer Ebaid</b>	40,000 JD	Jan., 2013 Sep., 2015 <b>(Accomplished)</b>
Philadelphia University	Cooling of Photovoltaic (PV) Panels Using Nanofluids	<b>Prof. Munzer Ebaid</b>	2480 JD	Jan., 2015 Jan., 2016 <b>(Accomplished)</b>
Philadelphia University	Experimental Investigation of The Magnetic Field Effect on Heat Transfer Enhancement of $Fe_3O_4$ /water Nanofluids Through a Uniformly Heated Tube.	<b>Prof. Munzer Ebaid</b>	2100 JD	Jan., 2017 Jan., 2018 <b>(Accomplished)</b>
Philadelphia University	Design, Build and Test a Quad Bike for Desert Conditions	<b>Prof. Munzer Ebaid</b>	11000 JD	Jan., 2018 July., 2019 <b>(Accomplished)</b>
Philadelphia University	Design, Build and Test a Mobile PV Generator for Remote Locations	<b>Prof. Munzer Ebaid</b>	3500 JD	Nov., 2019 Sep., 2020 <b>(Accomplished)</b>
Newton Khalidi Fund	Cooling of PV Panels Using Nanofluids	<b>Prof. Munzer Ebaid</b>	70,000JD	March, 2020 <b>(Accomplished)</b>
Abdul AL-Hameed Shoman Fund with MIT	Cooling of PV Panels Using hybrid Nanofluids	<b>Prof. Munzer Ebaid</b>	27000 JD	Jan., 2025 Jan., 2027