

SDP Group Teams members and advisors

SDP code	SDP title	Students Names	Advisor
ENRG-2101	Design and experimental development of a self-driven cleaning system by thermo-mechanical actuator for PV solar systems	<ol style="list-style-type: none"> AHMED SAEED E ALMUGHASSIL IBRAHIM KHALIL mousa ALMADANI IBRAHIM SUFIAN MOHAMMED OSMAN 	Dr. Nassir
ENRG-2102	Design, implementation, and performance evaluation of a low-cost autonomous cleaning robot for conventional PV solar systems	<ol style="list-style-type: none"> HOTHIFAH FOUAD MUNSHI ABDULLATIF MOHAMMED H ALMANSOUR HUSSAIN JAFAR H ALDHAMEN 	Dr. Nassir
ENRG-2103	Overall performance modeling and analysis of a Low Concentrating Photovoltaic Thermal modules under the Eastern climatic conditions of Saudi Arabia	<ol style="list-style-type: none"> ABDULAZIZ MOHAMMED ali ALSHAHRANI ABDULLAH IBRAHIM A ALABDULWAHED MAJED ABDULAZIZ H QASIM MOHAMMED ABDULLAH mushafi ALAFTAN 	Dr. Taher
ENRG-2104	Design of induction heater for Desalination application	<ol style="list-style-type: none"> Ahmed Saleh Alaskar Haidar Ali Al-jamal MESHAL AL-HARBI FADEL AL-JAZIRI Ali Hussain Alhomran 	Dr. Nagmeldeen
ENRG-2105	Smart hybrid energy supply system connecting PV panels and conventional grid for residential air conditioners	<ol style="list-style-type: none"> Ahmad Faouzi Al-Soumali Saoud Mohammad Abdul-Azeez Mohammad Andulrahman Al-Marzook 	Dr. Amro
ENRG-2106	DESIGN, BUILD AND TEST A COUNTER-ROTATING VAWT	<ol style="list-style-type: none"> IBRAHIM MOHAMMED AL-SULTAN KHALID MOHAMMED AL-GARNI SALEH MOHAMMED AL-BULAIES ABDULLA WALEED AL-TABASH 	Dr. Farooq
ENRG-2107	Design, fabricate, and performance test of waste heat and mass recovery system for laundries steam ironing machine	<ol style="list-style-type: none"> MOHAMMED ADEL ALDOLILI ABDULLH ALI BAHAKEEM SAYYAF NASSER ALRASHIDI 	Dr. Fahad