

**OKSEF 2019**  
**ENGINEERING-ENERGY AWARDS**

**JUNIOR CATEGORY FIRST PLACE IN ENGINEERING-ENERGY  
CATEGORY**

PROJECT NO	PROJECT	STUDENTS	SUPERVISOR
IEE-11	Multiple Lamp Generator Using An AC Inverter	Godsample Ihemtuge, Somtochukwu Osuji, Chimeremeze Igbolekwu	Celestina Ezikpe
IEE-17	Using Water Recycling Plant for Agricultural Purpose	Angel Titus Alkasim Abdulhamid	David Adebayo

**FIRST PLACE IN ENGINEERING-ENERGY CATEGORY**

PROJECT NO	PROJECT	STUDENTS	SUPERVISOR
IEE - 3	Development of bifunctional catalyst from metal-organic-framework and its application in Zinc-air battery	Jeremy HU, Wang Chon LEONG, Sin U KONG	Ka Kong CHAN
IEE - 10	Modular robotics in the elderly care.	Tom Huijben, Cédric Louwers	Jan Marijnissen
IEE - 12	Multifunctional device for the blind "HeplyEyes"	Dmytro Lopushanskyy	Vitalii Lisovyi

**SECOND PLACE IN ENGINEERING-ENERGY CATEGORY**

PROJECT NO	PROJECT	STUDENTS	SUPERVISOR
IEE - 14	Production of light weight and Eco friendly brick	Hansanadini Muthumalki Pragnaratne	Lakshmi Ratnamala Meeruppe Gamage
IEE - 8	LAWS " Landslide Early Warning System " based on MPC	Muhammad Fatih Ibrahim, Ghazali Thoriq Al Bustomi, Kartika Zahra Salsabila	Abdurrahman, S.Pd.
IEE - 2	Continuity Fan	Denis Eliezer Preciado López, María Fernanda Camacho Rivera	César Ulises Flores Rodríguez
IEE - 6	Integrated Evaporative Cooling System	Victor Ojo, Elizabeth Aro	Olawunmi Fasakin

### THIRD PLACE IN ENGINEERING-ENERGY CATEGORY

PROJECT NO	PROJECT	STUDENTS	SUPERVISOR
IEE - 15	Thickness dependent physics in specific organic polymer solar cell	Sara Milošević	Katarina Lazović
IEE-19	Multi-Tool CNC	Alan Gerardo Gutierrez Alvarez, Alejandro Jair Barba Rodriguez	Heriberto Pérez Reyes
IEE - 5	Electroplant	Nicolas Agustín Martín, Nazareno Rodriguez Castillo, Omar Jalil Hassanie Cruz	Sebastián Alejandro Vegas
IEE-18	A new concept helps laboratories to determine blood group type easily	Noussoum Jerou, Safa Zaier	Yassine Zakhama
IEE - 9	Maintenance-free air purifier	Zhulin Li	Feng Yang
IEE - 4	Electro Leaves: imitating mother nature for a sustainable future	Ganora Francesca, Monchietto Giovanni, Morelli Luca	Gandolfi Rosaria
IEE - 13	Processing of polymeric and organic waste using solar energy and liquid nitrogen	Yelyzaveta Stoliarchuk	Vitalii Lisovyi
IEE - 1	Constructing Your Own Tool For Identifying DNA	Abbas Bağırov	Elvin Abdullayev