## Third Laureate Applied Research



• Project title: GHAEM Missile Weapon System

• Executive Organization: Aerospace Industries Organization

• Collaboration Organizations: Seven Universities & Public Organization

## Abstract:

GHAEM is a surface to air defense system to combat low flying vehicles. The system is capable to overcome thermal and Radar counter measure warfare and mainly designed against new types of modern low altitude flying objects.

GHAEM weapon system creates an effective Kill Zone at low altitude by a new guidance method which makes it more tactically-valuable in comparison with usual Radar–based and MANPADS Air Defense Systems.



