Third Joint Laureate Applied Research

26th Khwarizmi International Award (KIA)



- Project Title: Design, Manufacturing, Installation and Operating Industrial Production Plant of UDMH Fuel
- Executive Organization: Aerospace Industries Organization
- Collaborator Organizations: Many Universities, Public & Private Companies

• Abstract:

Having some excellent physical and chemical properties such as high energy content, high durability, low freezing point, favorable autoignition, etc.; DM-NT is a liquid propellant that is widely used in military and space industries.

Some of the most important advantages of using this liquid propellant are increased operation velocity, survivability (life time) and improved effectiveness of weapon system.



