



Second Joint Laureate Applied Research

- ◆ **Project Title:** Design, Manufacturing of Micro satellite Launcher Tester-OMID
- ◆ **Representative:** Mehrzad Nasirian (Ph.D.)

Abstract:

The major purpose of this project is the design, construction, installation, handling and operation of Omid microsatellite TT&C ground stations by making use of domestic facilities.

The mission of this station is tracking of Omid micro satellite by means of TLEs receiving from ranging stations, receiving of telemetry data by downlink, storage, processing and monitoring and command determination to send by uplink.