



## Second Laureate Research & Development

**Project Title:** Know-how and manufacturing of  
**Fajr-27 marine gun**

● **Representative:** S. Zamzami (B.Sc.)

### **Abstract:**

This product with the extensive help from within the defense, Armed forces and universities has reached mass production stage.

Fajr-27 Gun has seventeen mechanical and Eight Electrical sub-sections with a total number of 22000 parts. Using special alloys and designing different production, assembly and test lines along with dedicated Jigs and fixtures and through tight quality control has culminated into a product with power, accuracy and reliability in missions in all weather conditions.

Sharif, Tehran, Science & Technology, Amirkabir Universities have helped in design, Analysis and calculations in this project.