

**Company Name: anZan Robotic Club, Islamic Azad University of Izeh**  
 • Home Province: Izeh, Iran  
 • Distance Traveled: 18800 km to Washington  
 • Competition Participation: 6th year being involved in the IranOpen Robocup international competition, 3<sup>th</sup> place in IranOpen2013, 1<sup>st</sup> in national competition shiraz Robocup 2012



**Peyman Shirmardi**  
**Managing Director**  
 1st year in MATE International Competition  
 M.S. Electrical Engineering



**Farzin Moradi**  
**Electronic Designer**  
 1st year in MATE International Competition  
 Student: control Engineering



**Soheil Kiani**  
**Electrical Designer**  
 1st year in MATE International Competition  
 B.S. Electrical Engineering



**Ayub Kiani Fajr**  
**Electrical & Mech Designer**  
 1st year in MATE International Competition  
 B.S. Electrical Engineering



**Seyed Milad Fayazi**  
**Mechanical Designer**  
 1st year in MATE International Competition  
 B.S. Mechanical Engineering

**ROV NAME: anZan**  
**Total Cost: 2,571.42**  
**Primary Materials Used: PVC & fiber glass**  
**Dimensions: 80cm x 50cm x 35cm**  
**Weight in Air: 26 Kg**

**Safety Features**

- Fusing / circuit breakers
- Machined Propeller Protectors
- Flooded Frame
- No Visible Sharp Objects
- Motor temperature and humidity sensors

**Special Features:**

- High Power LED Lamp
- Detachable Tool Control Box
- Special controller software
- Use of laser for Routing

