ARMOURED VEHICLES

130mm Gun on Arjun Mk-I (CATAPULT)



OFB in association with CVRDE/DRDO is developing 130mm Catapult, which comprises of 130 mm gun integrated on Arjun Mk-I chassis as per the requirement projected by Indian Army. The gun system has a speed up to 70 kmph. Capabilities of Indian Army would increase with the induction of Catapult. The Arjun Catapult will be mainly used to engage in indirect fire. Its typical targets are enemy artillery unit, tanks, troops at their concentration areas, permanent defensive installations and other field fortifications.

Mine Protected Vehicles



OFB has developed and supplied Mine Protected Vehicles (MPV) to Indian Army and Para-military forces, which has a capability to withstand blast of 14 Kg TNT under the wheels and 10 Kg TNT under the hull.

This vehicle is equipped with a rotating turret for reconnaissance and assault. Another mine protected vehicle 'Yuktirath' is being developed by OFB incorporating some improvements over the existing MPV.

TANSMISSION SYSTEM PKT MACHINE GUN AUTOMATIC GRANIDE LAUNCHER FUEL TANK SPROCKET DRIVE SYSTEM AMMUNITION RACK

Futuristic Infantry Combat Vehicle (FICV)

Mechanized Infantry Battalions of Indian Army are equipped with Infantry Combat Vehicle (ICV) BMP-2. These vehicles are of 1980 vintage and the User intends to replace all ICV population with next generation ICV, the FICV, which is to replace the BMP-2 and is required to be in service for a period of 35 to 45 years.

EOI has been floated by DGMF to 10 selected private companies and OFB to choose Development Agency. However, considering OFB's existing capability required for development of FICV, MOD has decided to select OFB as one of the design and development agency for FICV. OFB is working closely with premier DPSUs of the country like BEL, BEML, BDL, MIDHANI and some Engineering/Research institutes of the country on the prestigious project to offer the FICV to the User in the required time-frame.