## **SELF-PROPELLED 155 mm GUN – BHIM T6**

BHIM T6 is one of the finest 155 mm 52 calibre Self-Propelled Guns available today with high firepower, mobility and system availability.



It consists of the fully autonomous T6 turret equipped with 155mm 52 calibre armament that can fire to a maximum range of 42 km mated with derivative MBT Arjun Chassis. The projectiles are of the extended range full bore type (ERFB) and provide increased range and terminal effectiveness compared to other 155 mm systems. Accuracy is exceptional. At 75% of maximum range, the probable error specification is only 0.48% of range and 1 mil in deflection. The vehicle is equipped with 1400 hp power pack and the state of the art hydro-gas suspension. The high mobility and exceptional ballistics together with the comprehensive sub-systems make BHIM T6 one of the finest 155 mm Self —Propelled guns available today.

## The salient features of this equipment are:

Fully autonomous T6 turret mated with high mobility chassis system, Extended Range Full Bore (ERFB) type projectiles, Modular charges, High Accuracy, Long range, High rate of fire, Multiple Round Simultaneous Impact (MRSI), Muzzle velocity-measuring radar, Gun barrel cooling, Barrel retraction, Rapid deployment and quick displacement, Fully automatic laying and navigation, Fully automatic ammunition loading, Replenishing while firing is in progress, Sight for direct firing, Power and manual backup, Automatic Fire detection / extinguishing, 81 mm stroke grenade launchers, Escape hatch provision, High power to weight ratio, Hydro-gas suspension, Excellent ride comfort, Superior strategic and tactical mobility, Transportable by train.