

## Kalyani Group takes a giant leap forward

*The firm wants to significantly contribute towards indigenisation of defence sector*



Kalyani Group's Chairman Baba N Kalyani and Executive Director Amit Kalyani unveil indigenous 155MM/52cal gun howitzer

**P**UNE-based engineering and technology company Kalyani Group is intensifying its efforts to address the requirements of the Indian defence sector. With more than five decades of metallurgical know-how, manufacturing prowess, and innovation-driven solution providing capability, the Kalyani Group has aggressively scaled up its role during the last two decades in strategic sectors of defence, aerospace and nuclear businesses. It is now taking a giant leap forward by significantly contributing towards the indigenisation of the Indian defence sector.

During the past three years, the Kalyani Group has invested sizeable resources to develop a wide range of products and technological capabilities to manufacture various critical items of defence systems, equipment and components. The objective is to help the country reduce its dependence on imports and save foreign exchange through large-scale indigenisation.

The Kalyani Group has reached an important milestone in this quest. At the

Def-expo 2014 it has showcased Bharat-52 and Garuda-105 — two state-of-the-art artillery systems completely manufactured in India. The other systems/equipment on display include:

- 130-155 fully upgraded gun system
- State-of-the-art mine protected vehicle and light tactical vehicle
- BMP2 firepower upgrade, based on a unique solution
- Highly advanced missile interface unit, safety arming and sequencing unit and laser-based soft kill directional jammer
- Perceptive Unmanned Navigable Enhanced Rover India (PUNERI)
- Shells, rockets and bombs
- Heavy duty axles and wheel rims for military vehicles
- Road wheel assembly for T-72/90 and BMP2
- Crankshafts, landing gear, titanium gas bottles for space vehicles, titanium rings and other forged components used by aerospace and defence industries

Participating in the show, Baba N Kalyani, the Chairman of Kalyani Group, said, "Kalyani Group is deter-

mined to scale up its contribution to the armed forces and play a vital role in India's defence sector by providing a range of technology-intensive state-of-the-art weapon systems. We are encouraged by the Government of India's clear intent to ramp up domestic defence capabilities and as a Group, our focus would be to become a major player in the land systems segment."

Kalyani Group has recently forged a joint venture with Elbit Systems of Israel for advanced technology manufacturing of modern gun systems and mine-protected vehicles in India. With its partner, it is competing in number of important artillery programmes and is hopeful of bringing the best to the armed forces. The joint venture will undertake major manufacturing within the country.

The Group has signed an agreement with SAAB of Sweden to provide air defence solutions. The partnership with these two major defence companies will strengthen the Kalyani Group's capabilities within the defence space.