

Make in India: DRDO proposed ATAGs to Indian Army for trial

In this fashion, the trail of 'make in India' in protection sector shall be troublesome, DRDO is ready for gun buy

By Abigale Lormen

The prime scientist, who just lately retired from DRDO, says Make in India remains to be operating on paper. DRDO scientists make high-quality high quality protection gear, however incorporating them right into a fleet of army forces is like chewing grains.

It is alleged that the DRDO has developed an anti-missile system to destroy enemy blows in superior air kind, however we can not say when it is going to be in a position to be part of the fleet of army forces. DRDO has developed 155 mm and 52 caliber cannon (Advance Todd Artillery Gun, ATAG) seeing the artillery demand within the military. This cannon is able to firing as much as the seventh zone primarily based on the acknowledged wants of the military.

It cannot solely hit enemy targets 48 km away, however has the power to fireplace 5 shells utilizing automated know-how in 30 seconds.

Whereas the cannon nonetheless current on the planet is firing solely until the sixth zone. DRDO scientists had additionally screened this exhibition on the Defense Exhibition in Lucknow. DRDO chief Satish Reddy can also be excited concerning the outcomes of the cannon check.

DRDO scientists say that it has efficiently met all of the requirements in current testing. It is now proposed to be handed over to the Indian Army for testing.

Israel's strain could also be heavy

The DRDO has developed the Advanced Todd Artillery Gun (ATAG) in collaboration with personal firms to deal with complaints concerning the high quality of the army. This consists of Kalyani Group firm Bharat Forge and Tata Defense. Technology each by DRDO and manufacturing by personal firms.

Both Tata Defense and Bharat Forge are massive protection firms. Both international locations provide protection gear to many international locations. Sources hooked up to the DRDO say that the standard of ATAG can not be questioned, however we can not say when it's going to discover a place within the Army fleet.

It is alleged that ATAG is the best gun on the planet, however beneath the strain of Israel, the Indian Army can take the initiative to take Israeli weapons. Whereas the Israeli gun isn't any higher than the DRDO gun. It is alleged that the Israeli firm had already been blacklisted.

US and Russia strain

The DRDO's anti-missile system is able to figuring out and destroying enemy blows 80 km away within the air. Former DRDO chief VK Saraswat has additionally been concerned within the improvement of this anti-missile system. Saraswat is now a member of NITI Aayog.

This system is able to penetrating enemy blows each outdoors the ambiance and inside the ambiance. But it's stated that India has signed the S-400 Triumph Anti Missile System from Russia. Similarly, the United States is pressuring India to ship its anti-missile system, NASSAM-2, deployed beneath the safety of Washington.



After this improvement, Indian scientists have begun seeing threats on the indigenous anti-missile system. Scientific sources say that whether or not it's military or air pressure and navy. Except for missiles like Agni, Prithvi, Akash, Nag, all three forces rely extra on international weapons relatively than army gear made with indigenous know-how.

<https://ourbitcoinnews.com/make-in-india-drdo-proposed-atags-to-indian-army-for-trial-in-this-way-the-path-of-make-in-india-in-defense-sector-will-be-difficult-drdo-is-waiting-for-gun-purchase/>



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How this DRDO-made weapon will safeguard skies during Trump-Modi's roadshow

By Ravi Prakash Kumar

- *To keep an eye on the skies, a domestically manufactured anti-drone system has deployed in Ahmedabad*
- *The DRDO system can detect and identify drone threats at a moment's instance and terminate them*

The security arrangements for US President Donald Trump's maiden visit to India are underway on a war footing basis. Trump's visit begins on Monday and all the security checks including the President's private chopper, Trump's private cars have been imported from US, and a seven tier security circle are in place to make the safety foolproof.

Anti-drone system

To provide aerial security cover for President Trump, a domestically manufactured anti-drone system has deployed in Ahmedabad. The system successfully cleared trials conducted on Friday. The anti-drone system, developed by the Defence Research and Development Organisation (DRDO), is capable of neutralising any drones that may intrude into the designated security zone earmarked for the visiting US President.



The DRDO system can detect and identify drone threats at a moment's instance and terminate them. Unmanned aerial vehicles, mostly of small size, are called drones. They are controlled remotely and can be utilised by miscreants or militants for carrying explosives apart from other threats they pose.

The foolproof arrangement

The anti-drone system will work along with the local police, teams of the Rapid Action Force, the State Reserve Police Force, Chetak Commando and the Anti-Terrorist Squad.

All the state agencies will work closely with national agencies like the National Security Guard (NSG) and the Special Protection Group (SPG).

Heavy security has been deployed in Ahmedabad, where President Trump will accompany Prime Minister Narendra Modi on a unique 22-km long 'Unity in Diversity' roadshow, culminating in the 'Namaste Trump' event at the gigantic Motera cricket stadium.

Trump and Modi will take part in a 22km-long roadshow in Ahmedabad and jointly address a gathering at the newly- built cricket stadium in Motera area of the city.

Over 1,10,000 people are expected to attend the mega event christened "Namaste Trump".

<https://www.livemint.com/news/india/how-this-drdo-made-weapon-will-safeguard-skies-during-trump-modi-s-roadshow-11582286736993.html>