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(Online)

India will need \$150 bn worth military equipment in 10 yrs: DRDO's Dr Sudhir Mishra

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Distinguished scientist and Director General of BrahMos missile system division of the DRDO, Dr Sudhir Mishra, today said the country would require various military equipment worth USD 150 billion in the next 10 years. Inviting private players to grab the opportunity by entering the defence equipment manufacturing, Mishra said the Defence Research and Development Organization (DRDO) is ready to share its technology with the manufacturers. Mishra, who is also the CEO and Managing Director of 'BrahMos Aerospace', an India-Russia joint venture of the Ministry of Defence, was speaking at an interactive session on defence manufacturing organised by the Gujarat chapter of CII here. "In the next 10 years, there is a requirement of around USD 150 billion of military equipment. This is a realistic and quite a moderate figure. This is a big opportunity for the entrepreneurs," he said.

According to him, USD 150 billion would be spent on manufacturing or upgrading aircraft, tanks, guns and various other equipment. "There are many items, which we are going to manufacture or procure. Many of them have already become a reality, such as upgradation of MiG-29 and Mirage aircrafts. We are also going to procure around 500 more T-90 battle tanks in a short time," he said. Expressing concern over the overall manufacturing scenario in the country, he invited private players to consider taking up production of defence equipment. "In our country, contribution of manufacturing sector in the GDP is 18 per cent for the last seven to eight years, while the contribution of service sector is 65 per cent.

This is an anomaly. Manufacturing should be around 35 to 40 per cent and service sector has to be 15 to 25 per cent," he said. "At present, we own 6 to 7 per cent of the global software market. But now, we cannot grow beyond this, as we mostly carry out outsourcing and low-end software jobs. That is why, the new government at the Centre came up with 'Make In India'. Now, we are trying to catch up," said Mishra. "DRDO is ready to share the technology, as we alone cannot do it. Private players can take that technology from us and develop it for the market. You can approach us and start manufacturing," he added while addressing budding entrepreneurs from this sector.

NewsBytes

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India requires \$150 billion to bolster defense

By Shiladitya Ray

According to Dr. Sudhir Mishra, the Director General of the BrahMos missile system division of the DRDO, India's defense requirements over the next 10 years will require massive spending.

The distinguished scientist estimates that India would have to spend \$150 billion to acquire new, and upgrade existing military equipment.

India is already improving defense

"There are many items which we are going to manufacture or procure. Many of them have already become a reality, such as upgradation of MiG-29 and Mirage aircrafts. We are also going to procure around 500 more T-90 battle tanks," said Dr. Mishra.

Need for defense equipment manufacturing in India

Dr. Mishra stressed on the importance of indigenous defense equipment manufacturing for bolstering India's defense.

He said that the DRDO is willing to share technology with private players, should they choose to enter the field.

Manufacturing apart, a significant amount would also have to be spent to acquire foreign equipment, especially aircraft, tanks, artillery, among others.

Need for more private players in defense manufacturing

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The country would require various military equipment worth USD 150 billion in the next 10 years, said Dr Sudhir Mishra, Director General of BrahMos missile system division of the DRDO, during an interactive session on defence manufacturing organised by the Gujrat chapter of CII in Ahmedabad.

By News Nation Bureau

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"Private players can take the technology from us and develop it for the market," he added while addressing budding entrepreneurs during the session.

He added that in the next 10 years, there is a requirement of around USD 150 billion of military equipment.

"This is a realistic and quite a moderate figure. This is a big opportunity for the entrepreneurs," said Mishra.

He added that India would be spending USD 150 billion would be spent on manufacturing or upgrading tanks, guns, aircrafts and other military equipments.

"We also are procuring around 500 more t-90 battle in a short time," he added.

Mishra during the interaction further added that contribution of manufacturing sector in India's GDP is 18 percent for the last seven years, while the contribution of service sector is 65 percent.

Mishra said, "At present we own six to seven percent of the global software market. But now, we cannot grow beyond this, as we mostly carry out outsourcing and low-end software jobs. This is the reason the new government at the Centre came up with 'Make in India'.



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Expressing concern over the overall manufacturing scenario in the country, he invited private players to consider taking up production of defence equipment.

"In our country, contribution of manufacturing sector in the GDP is 18 per cent for the last seven to eight years, while the contribution of service sector is 65 per cent. This is an anomaly. Manufacturing should be around 35 to 40 per cent and service sector has to be 15 to 25 per cent," he said.

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'Indian manufactures must take advantage of growing Defence & Aerospace sector'

Well-known Indian missile and aerospace scientist and Director General (BrahMos) Sudhir Mishra today said that Indian manufactures must take advantage of the growing Defence & Aerospace manufacturing sector in the country and work towards making it self reliant in the field. The BrahMos is a short-range ramjet supersonic cruise missile that can be launched from submarine, ships, aircraft, or land. It is a joint venture between the Russian Federation's NPO Mashinostroyeniya and India's Defence Research and Development Organisation (DRDO).

During an event organised by CII here, Mr Mishra said, " looking at the clarion call given by the Prime Minister of Make in India, Defence & Aerospace manufacturing is growing and Indian manufacturers must take advantage and capture larger chunk of this domestic defence requirements for achieving self-reliance and entering into export markets."

" A number of small and medium enterprises have already forayed in the aerospace and defence manufacturing industry, they need to follow system, structure, procedure, process and most importantly willingness of the stakeholder has to be in place to achieve the desired indigenisation," he said. Talking about Gujarat the eminent scientist said, "Gujarat has emerged as a state with excellent infrastructure facilities for manufacturing. The State's capability in manufacturing precision engineering goods is commendable."

Replying to a query raised by the delegates on absence of any DPSU / DRDO Lab in Gujarat, he said authorities may consider setting up DRDA Lab depending on the market.

Mr Rajesh Gandhi, former Chairman, CII Gujarat State Council & Managing Director, Vadilal Industries Ltd, said "Focus on developing a strong domestic capability in defence would be a great economic growth impetus and also help in skilled job creation in manufacturing, a key need and priority for the nation"

"Bramhos is one of the best examples of India's defence capabilities and perfect demonstration of self-reliance in defence technology achieved through persistent research & development and collaboration" said well know industrialist Piyush Tamboli.

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