

# Mishra Dhatu Nigam Limited (MIDHANI)

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**Source:** PIB & MIDHANI

Recently the Defence Minister reviewed the performance of Mishra Dhatu Nigam Limited (MIDHANI)

## About MIDHANI

- It was established in the year 1973 **under the Ministry of Defence as Government of India Enterprise.**
- The production unit of MIDHANI, located at Kanchanbagh, Hyderabad, was commissioned in the year 1982.
- MIDHANI has been set up with a view to achieve self-reliance in production and supply of various super alloys, special steels, materials to Defence, other Strategic Sectors for Nuclear, aeronautical and Space applications.
- The guiding factors for setting up of MIDHANI were the demand for Defence oriented technologies, which come under the national priorities.
- Import substitution of high-pressure discs for the compressor of **Adour MK 811 engines for Jaguar fighter plane and 74 kg titanium casting** for naval application are some of the prominent achievements.

## Contribution of MIDHANI to Indian defence

Presently, more than seventy percent of MIDHANI's products (value-wise) cater to strategic customers viz.

- Ordnance Factory Board (OFB)
- Defence Research & Development Organisation (DRDO)
- Indian Space Research Organisation (ISRO)
- Hindustan Aeronautics Ltd. (HAL), and

- Department of Atomic Energy (DAE) etc.

In addition, MIDHANI also supplies special alloys and products to the commercial sector including Larsen & Toubro, BHEL, Titanium equipment etc.

### **Core products of MIDHANI of MIDHANI**

Over the past four decades, MIDHANI has successfully achieved its goal for which it was set up. With the advancement in technology within India and abroad, **materials such as superalloys, titanium alloys and special steels, which are the core products of MIDHANI and its applications as well, have witnessed incremental demands.**