

## PM Dedicates **Advanced Night Vision Factory** in Nimmaluru, Andhra Pradesh

### ◆ **Key Summary Points**

📍 **Location:** Nimmaluru, Krishna District, Andhra Pradesh

🏢 **Established by:** Bharat Electronics Limited (BEL)

💰 **Investment:** Around ₹360 crore

📏 **Land Area:** 50.54 acres

📅 **Inaugurated / Dedicated by:** Prime Minister Shri Narendra Modi

Part of multiple development projects worth ₹13,430 crore launched in Kurnool. Marks a major step towards Aatmanirbhar Bharat in Defence. The facility will manufacture advanced electro-optical systems for the Indian Armed Forces.

## PM Dedicates **Advanced Night Vision Factory** in Nimmaluru, Andhra Pradesh

### ◆ **Products Manufactured**

Advanced Night Vision Devices

Infrared (IR) Seekers for indigenous missiles

Drone Guard Systems for protection from rogue drones & UAVs

### ◆ **Objectives & Impact**

Enhance India's indigenous defence manufacturing capacity

Boost defence exports to new heights 🌐

Provide skilled employment in Andhra Pradesh

Support future technologies in drone and sensor sectors

Supports **Operation Sindoor** success story of Indian-made weapon systems

## PM Dedicates **Advanced Night Vision Factory** in Nimmaluru, Andhra Pradesh

### ◆ **PM's Remarks**

The world has witnessed India's indigenous defence success in **Operation Sindoor**.

**Kurnool** to be developed as **India's Drone Hub**.

The **drone industry** will open **new futuristic technology sectors** in Andhra Pradesh.

### ☐ **Significance**

**Boosts Aatmanirbhar Bharat & Defence Export Capacity**

**Strengthens Electro-Optical & Missile Sensor Production**

**Supports Maritime & Air Defence Security**

**Promotes local manufacturing and employment**

## PM Dedicates **Advanced Night Vision Factory** in Nimmaluru, Andhra Pradesh

### **Quick Revision Line**

“PM Modi dedicated BEL’s ₹360 crore Advanced Night Vision Factory at Nimmaluru, Andhra Pradesh (16 Oct 2025); to produce night vision, IR seekers & drone guard systems — boosting Aatmanirbhar Bharat, defence exports, & employment.”

**Q1.** The Advanced Night Vision factory dedicated by PM Modi is located in —

- (a) Hyderabad, Telangana
- (b) Nimmaluru, Andhra Pradesh ✓**
- (c) Kurnool, Andhra Pradesh
- (d) Bengaluru, Karnataka

**Q2.** The new Advanced Night Vision factory has been established by —

- (a) HAL
- (b) DRDO
- (c) Bharat Electronics Limited (BEL) ✓**
- (d) BDL



**Q3.** The Advanced Night Vision factory will manufacture which of the following?

- (a) Rifles and Ammunition
- (b) Night Vision Devices, IR Seekers & Drone Guard Systems ✓**
- (c) Combat Helmets and Armour
- (d) Artillery Radar Systems

**Q4.** The Advanced Night Vision factory will primarily serve which purpose?

- (a) Manufacturing textiles for defence
- (b) Producing ammunition for Army
- (c) Manufacturing advanced electro-optical systems for Armed Forces ✓**
- (d) Building naval submarines

**Q5.** Which city is being developed as India's upcoming Drone Hub?

- (a) Hyderabad
- (b) Chennai
- (c) **Kurnool ✓**
- (d) Amaravati

## Defence Consultative Committee Visits ARDE, Pune

### ◆ Key Summary Points

- 📍 **Location:** ARDE (Armament Research & Development Establishment), Pune
- 🏢 **Organisation:** DRDO under Armament & Combat Engineering Systems (ACE) Cluster
- ❓ **Led by:** Raksha Mantri Shri Rajnath Singh
- ❓ **Event:** Visit of Consultative Committee for Ministry of Defence to DRDO's ARDE

## **Defence Consultative Committee** Visits ARDE, Pune

### ◆ **Products Demonstrated**

Advanced Towed Artillery Gun System (ATAGS)

PINAKA Rocket System

Light Tank 'Zorawar'

Wheeled Armoured Platform

AKASH-New Generation Missile

### ◆ **Technologies Discussed**

Robotics & Artificial Intelligence

Rail Gun technology

Electromagnetic Aircraft Launch System (EMALS)

High-Energy Propulsion Materials

Quantum Communication & Cyber Systems



## **Defence Consultative Committee** Visits ARDE, Pune

### ◆ **Theme of Meeting**

**Topic:** *“Emerging Technologies and DRDO”*

Discussion on integrating **emerging tech** into India’s **security apparatus**.

### ◆ **Key Statements by Raksha Mantri**

**“Emerging tech is a necessity, not an option.”**

**“We must be creators, not just users of technology.”**

**“Aatmanirbharta in Defence is the strongest shield for national security.”**

India must **not depend on technology imports**.

India is becoming a **trusted defence partner globally**.



## **Defence Consultative Committee** Visits ARDE, Pune

### ◆ **Focus Areas**

Promote **self-reliance (Aatmanirbhar Bharat)** in defence production.  
Build a **national ecosystem** — DRDO + industry + start-ups + academia.  
Encourage **youth innovation** in AI, cyber, robotics, and space.  
**Integrate technology** into strategic and operational decision-making.

### ◆ **Attendees**

**Raksha Rajya Mantri:** Shri Sanjay Seth

**CDS:** General Anil Chauhan

**Defence Secretary:** Shri Rajesh Kumar Singh

**Secy (Defence Production):** Shri Sanjeev Kumar

**DRDO Chairman:** Dr Samir V. Kamat

**DG (ACE),** scientists & other MoD officials



## **Defence Consultative Committee** Visits ARDE, Pune

### ◆ **Outcome**

The committee praised DRDO's indigenous R&D progress. Members gave **policy suggestions** for faster technological advancement.

RM assured all inputs will be **considered for implementation**.

### 🚩 **Quick Revision Line**

“Raksha Mantri Rajnath Singh led Defence Consultative Committee visit to DRDO's ARDE, Pune (16 Oct 2025); showcased ATAGS, Zorawar, Pinaka; emphasized emerging tech, self-reliance & innovation — ‘Aatmanirbharta is the strongest shield for national security.’”



**Q1.** The Consultative Committee on Defence visited which DRDO lab in October 2025?

- (a) ADE, Bengaluru
- (b) DRDL, Hyderabad
- (c) **ARDE, Pune ✓**
- (d) TBRL, Chandigarh

**Q2.** Armament Research & Development Establishment operates under which DRDO cluster?

- (a) Missile Systems Cluster
- (b) Naval Systems Cluster
- (c) **Armament & Combat Engineering Systems (ACE) Cluster ✓**
- (d) Cyber Systems Cluster



**Q3.** Which advanced artillery system developed by DRDO was showcased?

- (a) Dhanush
- (b) K9 Vajra
- (c) **ATAGS ✓**
- (d) Sharang

**Q4.** 'Zorawar' refers to —

- (a) Battle Tank
- (b) **Light Tank ✓**
- (c) Infantry Vehicle
- (d) Missile Launcher