

# About Zorawar Light Tank

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## About Zorawar Light Tank:

- It is **an indigenously designed** and developed Light Tank.
- It was jointly developed by the **Defence Research and Development Organisation (DRDO)** along with Larsen & Toubro (L&T) as the lead integrator.
- It was named after a military general, **Zorawar Singh Kahluria**, who had served under Jammu's Raja Gulab Singh in the 19th Century.
- **Features**
  - It is weighing a maximum **25 tonnes**, is a key requirement of the light tank which ensures it can be transported by air.
  - The tank will be able to **fire at high angles** of elevation and perform the role of limited artillery and is an agile weapon platform.
  - It is designed to operate in **varying terrain**, from high-altitude areas and marginal terrains to island territories.
  - It will be equipped with all **the modern technologies**, such as Artificial Intelligence, Drone Integration, a high degree of situational awareness, and amphibious operation capability.

- Unique about this tank is the weight as well as the combination of the fundamental parameters of a tank, which is **the fire, power, mobility and protection**. All three are optimized in such a way that the weight is also maintained.
  - It is expected to be inducted into the Indian Army by the year 2027 after all trials.
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## Q1: What is the Defence Research and Development Organisation (DRDO)?

It was formed in 1958 by merging the then-existing Technical Development Establishment (TDEs) of the Indian Army and the Directorate of Technical Development and Production (DTDP) with the Defence Science Organisation (DSO). It is the R&D wing of the Ministry of Defence, Govt of India, with a vision to empower India with cutting-edge defence technologies and a mission to achieve self-reliance in critical defence technologies and systems.

**Source:** [DRDO unveils indigenous light tank Zorawar](#)

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