

RudraM-II

Source: TH

Recently, the **Defence Research and Development Organisation (DRDO)** successfully flight-tested the Rudra M-II Missile from a Sukhoi-30 MKI fighter jet.

- The RudraM-II is a solid-propelled air-launched missile system developed indigenously for Airto-Surface operations.
 - It can neutralise various types of enemy assets.
 - It is expected to play a vital role in strengthening India's air security and defence preparedness, acting as a 'force multiplier'.
- Its performance was evaluated using advanced range tracking instruments, including electrooptical systems, radar, and telemetry stations.
- Specifications:
 - Range: 300 kilometres
 - Speed: Up to Mach 5.5
 - Payload: 200 kilograms
- Vision • Detection: Can detect enemy radio frequencies and signals from radars from over 100 km
- It can replacement Russia's Kh-31 missile currently used in India's Sukhoi fighter jets.



Read more: Anti Radiation Missile: Rudram-1, India's Fighter Jets.

PDF Refernece URL: https://www.drishtiias.com/printpdf/rudram-ii