

Growing fangs of the Tejas LCA



Developing its Potential

To enhance the operational capability of the Tejas LCA, the IAF has planned to equip it with advanced air-to-air and air-to-surface missiles. Just before Aero India 2019, the LCA received its interim FOC certification and includes some advanced features, being flight envelope expansion, improved AoA, mid-

air refuelling, BVR capability, some air-to-surface weaponry, plus a more capable braking system.

Weaponry

The IAF is considering equipping the LCA with more advanced weaponry including laser guided bombs and short range cruise

missiles. In February 2019, DRDO also announced that the LCA would be fitted with the new Brahmos NG, a lighter version of the Indo-Russian Brahmos supersonic cruise missile with a range of some 300km which is 50% lighter and some 3 metres shorter than the standard version.



Showcased at Aero India 2019 : LCA mockup with Brahmos-NG, AAMs and Uttam AESA