



Light Canard Research Aircraft

CSIR took its initial steps towards development of civil aircraft in the 1980s and the maiden effort was to wet the hands in building and flying LCRA.



First flight February 1987

HANSA

HANSA is India's first all-composite aircraft, ideally suited for ab-initio training. The aircraft has been type certified by DGCA in 2000. Twelve aircraft are currently flying in the Indian skies with various flying clubs.



HANSA is certified for day/night flying by DGCA under JAR-VLA category.



HANSA at the Avalon International Air Show in Australia in 2007.

SARAS

SARAS, CSIR's 14-seater multi-role light transport aircraft is the first civilian aircraft designed and developed in India. Two prototypes have been built and flown by the flight test team, led by ASTE of IAF, and the aircraft is under certification by DGCA.



Multi-Mission General Aviation Aircraft: NM5-100

The NM5-100, a 4/5-seater general aviation being developed jointly by CSIR and Mahindra Aerospace Pvt. Ltd., is the first Public-Private Partnership in civil aircraft design in the country



An artist's view of NM5-100



Glass Panel Conventional Panel