## International Symposium on Artificial Intelligence - Machine Learning in Safety Critical Systems

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## **PROFILE**



Dr. Tessy Thomas
DG (Aero)
DRDO

Dr. Tessy Thomas, Distinguished Scientist, has taken over as Director General (Aeronautical Systems) w.e.f 01-Jun-2018. She obtained her B.Tech in Electrical Engineering from Calicut University, ME in Guided Missiles from Institute of Armament Technology (now Defence Institute of Advanced Technology), Pune and PhD in Missile Guidance from Jawaharlal Nehru Technological University (JNTU), Hyderabad. She obtained MBA in Operations Management from Indira Gandhi National Open University (IGNOU), New Delhi.

Dr. Tessy Thomas Joined IAT, Pune as a faculty member in Guided Missiles in the year 1986. She joined DRDL, Hyderabad in 1988. She has designed the guidance scheme for long range missile systems which is used in all Agni missiles. she was conferred with Agni self reliance award in the year 2001.

As Director, Advanced Systems Laboratory, DRDO, she held multidimensional roles and responsibilities and lead the development of strategic missile system from 2014 to 2018.

Dr. Tessy Thomas is the recipient of many prestigious awards including DRDO Agni Award, DRDO Scientist of the Year Award-2008; and many more awards