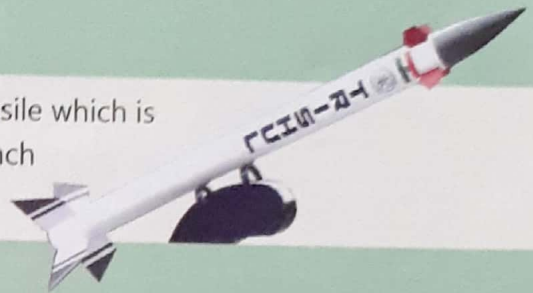


3 Futuristic Missiles

Missiles are an important part of our country's defence. India's Integrated Missiles Development Programme was started in 1982-83 under the Chairmanship of Dr A P J Abdul Kalam. India has so far developed six missiles which are technologically advanced and at par with the best in the world.

Name them using the clue box.

1. This is the low-level quick reaction surface-to-surface missile which is developed for the three defence services. Its first test launch was made in September 1985. _____



2. This is the Anti-tank guided missile-fire and forget. It is developed to counter advance in tank armour. First test flight of it was made in 1988. _____

3. This is surface-to-surface battlefield missile which is developed to hit a target without the help of the air force. The first test launch of this missile was made on February 25, 1988 from Sri Harikota. _____



4. This is the surface-to-surface ballistic missile which is developed to test the performance of an indigenously built heat-shield. Its first successful test launch was made on May 22, 1989 from Chandipur (Odisha). _____

5. It is a medium range surface-to-air missile. It is a futuristic missile which is designed to defend large installations like oil fields against enemy air attacks. _____



6. It is India's supersonic cruise missile. It was successfully launched on March 21st, 2010 off Odisha Coast. _____



Clue Box

- a) Brahmos b) Prithvi c) Agni
d) Trishul e) Naag f) Akash



File Facts

APPLE (Ariane Project Pay Load Experiment) was the first geostationary telecommunication satellite built in India launched by an ARIANE rocket of the European Space Agency in 1981.

NOTE ⇒ Do Work in your copy.