

Missile Name	Orgin	Type	Range	Speed
Air-to-air missiles				
Astra	India	Air-to-Air Missiles	60 – 80 km	Mach 4 +
K-100	Russia & India	Medium Range air-to-air missile	300–400 km	Mach 3.3
MICA	IAF	Air-to-Air Missiles		
Surface-To-Air Missiles				
Akash	India	Medium-range surface-to-air missile	30-35km	Mach 2.5 to 3.5
Barak 8	Israel/India	Long Range surface to air Missile	100 km	Mach 2
Trishul	India	Short Range surface to air missile	9km	
Defence Missile				
Prithvi Air Defence (PAD)	India	Exo-atmospheric Anti-ballistic missile	Altitude-80km	Mach 5+
Advanced Air Defence (AAD)	India	Endoatmospheric Anti-ballistic missile	Altitude-30km	Mach 4.5
Prithvi Defence Vehicle (PDV)	India	Exo-atmospheric Anti-ballistic missile	Altitude-120km	
Cruise Missiles				
Nirbhay	India	Subsonic cruise missile(Ship, submarine, aircraft and land)	1,000 -1500 km	Mach 0.8
BrahMos	Russia & India	Supersonic cruise missile(Ship, submarine, aircraft and land)	290 km	Mach 2.8 to 3 Mach
BrahMos II	India	Hypersonic cruise missile(Ship, submarine, aircraft and land)	300km	Mach 7
Surface-to-surface missiles				
Agni-I	India	Medium-range ballistic missile (MRBM)	700-1250 km	Mach 7.5
Agni-II	India	Intermediate-range ballistic missile(IRBM)	2,000–3,000 km	Mach 12
Agni-III	India	Intermediate-range ballistic missile(IRBM)	3,500 km – 5,000 km	5–6 km/s
Agni-IV	India	Intermediate-range ballistic missile(IRBM)	3,000 – 4,000 km	Mach 7
Agni-V	India	Intercontinental ballistic missile(ICBM)	5000 – 8000Km	Mach 24
Prithvi I	India	Short Range Ballistic Missile(Tactical)	150 km	
Prithvi II	India	Short Range Ballistic Missile(Tactical)	350 km	
Dhanush	India	Short Range Ballistic Missile(Tactical)	350 – 600 km	
Prahaar (Pragati)	India	Short Range Ballistic	150 km	Mach 2.03

		Missile(Tactical)		
Shaurya	India	Medium-Range Ballistic Missile (MRBM)	750 to 1,900 km	Mach 7.5

Submarine Launched Ballistic Missiles

Sagarika (K-15)	India	Ballistic Missile	700 – 1900Km	Mach 7+
K-4	India	Ballistic Missile	3,500–5,000 km	Mach 7+
K-5	India	Ballistic Missile	6,000 km	
Ashwin	India	Ballistic Missile	150-200km	Mach 4.5

Anti-Tank Missile

Nag	India	Anti-Tank Guided Missile	4km	230 m/s
Helina (Helicopter launched Nag)	India	Anti-Tank Guided Missile	7-8km	
Amogha-1	India	Anti-Tank Guided Missile	2.8 km	