Military Equipments and why RUSSIA??

Russia’s Military Equipment:

- The Navy’s only active **aircraft carrier INS Vikramaditya** and it’s only **nuclear attack submarine** in service, **Chakra II**, are from Russia.
- So are the **Army’s T-90 and T-72 main battle tanks** and IAF’s **Su30 MKI fighter**.
- The country’s only **nuclear-capable supersonic cruise missile**, **BrahMos**, is produced by a joint venture with Russia.
- As India has been spreading its supplier base with Israel, USA and France, Russia still remains a major supplier. This is indicated by following latest developments:
  - India has approved proposals to acquire 21 Mig29 and 12 Su30 MKI fighter aircraft from Russia for 2.4 billion USD.
  - India and Russia had agreed to a joint programme to develop a variant of **Fifth Generation Fighter Aircraft Programme (FGFA)** in 2007.
  - As India has not committed to the **Fifth Generation Fighter Aircraft Programme (FGFA) programme** with Russia. It is negotiating on the price of AK103 rifles for **Make in India**.

USA’s Military Equipment

- Apache and Chinook helicopters,
- M777 howitzer guns for the Army.
- Boeing C-17 and C-130J for IAF and P8I submarine hunter aircraft for Navy.

Reasons

There are many reasons for **India’s dependency on Russia** for the supply of military equipments:

- **Legacy Issue:** India and Russia have a longstanding defence relationship and there is familiarity with each other’s processes and systems.
- **Specialised Equipment:** The kind of specialised equipment that Russia provides to India makes a difference from other countries, e.g. the S-400 Air Defence Missile Systems, nuclear submarines and aircraft carrier.
- **Combat Capability:** Each of the systems supplied by Russia has its advantages and uses as they have been used effectively to develop maximum combat capability especially when focusing on India’s higher-end strike platforms.

**Significance:**

**Border Clash with China:** Notwithstanding India’s growing mutual convergence with the USA against China following the recent tensions on the Ladakh...
border, its armed forces remain heavily dependent on equipment, weapons and military platforms of Russian origin which form the bulk of its inventory.

**USA’s CAATSA:** Recently, the **USA has asked all its allies and partners, including India, to stop transactions with Russia.** The USA can risk triggering sanctions under the Countering America’s Adversaries Through Sanctions Act (CAATSA).