Prelim Bits 16-09-2018

Man-Portable Anti-Tank Guided Missile

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- DRDO has recently successfully man-portable anti-tank guided missile from Ahmednagar range.
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- It is the third - generation Anti-tank Missile which will be used by Indian Army.
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- It has been developed by DRDO with private sector partnership.
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- It is low weight missile with a range of 2500 metres.
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ICGS Vijaya

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- Ministry of Defence has initiated a project for building 7 offshore patrol vessels with private sector partnership.
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- In 2017, the first in the series Indian Coast Guard (ICG) Ship Vikram was commission.
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- ICGS Vijaya, the second in the series of 98-metre offshore patrol vessels was commissioned recently.
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- It is fitted with advanced technology, navigation and communication equipment, sensor and machinery
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- The ship will be based at Paradip.
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- It will be deployed extensively for Exclusive Economic Zone (EZ) surveillance and other duties
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- It is designed to carry one twin-engine helicopter and four high speed boats.

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Human Development Ranking

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- Human Development Index (HDI) is a tool to measure country’s overall achievement social and economic dimensions.
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- It considers 4 indicators –
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1. life expectancy for health,
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2. expected years of schooling,
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3. mean of years of schooling for education and
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4. Gross National Income per capita for standard of living.
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- It is calculated by United Nation Development Programme (UNDP).
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- In the latest ranking, India ranked 130 among 189 countries.
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- The value of India’s HDI is 0.640, which denotes that India is in the medium human development category.
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- In 2016, India's HDI value of 0.624 put it at 131 rank.
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- Between 1990 and 2017, India’s HDI value increased from 0.427 to 0.640, an increase of nearly 50 per cent.
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- Bangladesh and Pakistan, countries with similar population sizeranked 136 and 150 respectively.
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- Norway, Switzerland, Australia, Ireland and Germany lead the ranking.
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- Niger, the Central African Republic, South Sudan, Chad and Burundi have the lowest scores.

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UNDP

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- UNDP, an UN organization formed in 1965, is to help countries eliminate poverty and achieve sustainablehuman development.
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- The status of UNDP is that of an executive board within the United Nations General Assembly.
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- It is working to strengthen new frameworks for development, disaster risk reduction and climate change.
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- It also encourages the protection of human rights and the empowerment of women in all itsprogrammes.
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- The UNDP Human Development Report Office also publishes an annual Human Development Report(since 1990) to measure and analyze developmental progress.
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- In addition to a global Report, UNDP also publishes regional, national, and local Human DevelopmentReports.
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Twin City Agreement

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- Union Territory Delhi government and South Korea has signed a twin city agreement between Seoul and Delhi.
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- It is for collaboration on waste management and reviving natural water sources in the National Capital.
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Source: PIB, The Hindu, The New Indian Express

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