Prelim Bits 12-09-2018

VC 11184

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- India’s first missile tracking ship VC 11184 has been built by Hindustan Shipyard Limited (HSL).
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- It has the capacity to carry 300-strong crew with hi-tech gadgets and communication equipment, powered by two diesel engines, and a large deck capable of helicopter landing.
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- It will be named after its official induction into the Indian Navy.
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- This will be the first of its kind ocean surveillance ship being built as part to strengthen the country’s strategic weapons programme.
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YudhAbhyas

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- YudhAbhyas is a military training exercise which is part of the Indo-US defence cooperation.
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- The joint exercise will simulate both nations to work together in counter insurgency and counter terrorism environment in mountainous terrain under United Nation charter.
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- The exercise will help further build interoperability between the forces of both the nations.
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Exercise KAZIND-2018

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- It is a joint military exercise between Indian and Kazakhstan Armies, commenced in Otar Military Area, Kazakhstan.
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- This is the third edition of joint military training exercise between Indian Army and Kazakhstan Army.
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- The joint training aims to build & promote army to army relations and exchange skills & experiences between Indian Army and the Kazakhstan Army.
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APSARA - U

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- Apsara is the first research reactor in Asia became operational in Trombay campus of Bhabha Atomic Research Centre in 1956 and the reactor was shut down in 2009.
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- Recently a swimming pool type research reactor “Apsara-upgraded”, of higher capacity was setup at Trombay.
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- The reactor, made indigenously, uses plate type dispersion fuel elements made of Low Enriched Uranium (LEU).
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- This reactor will increase indigenous production or radio-isotopes for medical application by about fifty percent and would also be extensively used for research in nuclear physics, material science and radiation shielding.
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Railsahyog

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- Indian Railways has launched a web portal www.railsahyog.in, Itwill provide a platform for the Corporates and PSUs to contribute to creation of amenities at/near Railway Stations through Corporate Social Responsibility funds.
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- The companies desirous of contributing can show willingness on the portal by registering their requests.
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- This portal will provide an opportunity for Industry/ Companies/ Associations to collaborate with Railways.
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- The portal has been envisaged as a platform for all including individuals as also private & public organisation to contribute towards CSR activities in association with Indian Railways.
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Source: PIB, the Hindu, Business Standard

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