

## **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 of 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](http://www.railsahyog.in), It will 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.
- 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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