Prelim Bits 06-10-2018

Atal Innovation Mission

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- Atal Innovation Mission (AIM) is NITI Aayog’s flagship initiative to promote a culture of innovation and entrepreneurship in India.
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- AIM has been established to create and promote an ecosystem of innovation and entrepreneurship in a holistic manner through various initiatives at school, university and industry levels.
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- The Atal Innovation Mission has thus two core functions:
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1. **Innovation promotion -** To provide a platform where innovative ideas are generated.
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2. **Entrepreneurship promotion -** Wherein innovators would be supported and mentored to become successful entrepreneurs at Incubation Centers.
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- Recently a MoU was exchanged between India’s Atal Innovation Mission (AIM) and the Russian Federation’s SIRIUS, to promote innovative cooperation between students of India and Russia.
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Sansad Adarsh Gram Yojana

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- Sansad Adarsh Gram Yojana (SAGY) is a village development project, under which each Member of Parliament will take the responsibility of developing physical and institutional infrastructure in three villages by 2019.
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- Far beyond mere infrastructure development, SAGY aims at instilling certain values in the villages and their people so that they get transformed into models for others.
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- The main objectives of SAGY are:
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1. To trigger processes which lead to holistic development of the identified Gram Panchayats.
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2. To substantially improve the standard of living and quality of life of all sections of the population.
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3. To generate models of local level development and effective local governance which can motivate and inspire neighbouring Gram Panchayats to learn and adapt
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4. To nurture the identified Adarsh Grams as schools of local development to train other Gram Panchayats.
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Methanol Cooking Fuel Program

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- Northeast and Assam Petro-chemicals, a state-owned company has launched Asia's first canisters based and India's first "Methanol Cooking Fuel Program".
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- 1.2 liters of gaseous form of Methanol canisters can last for full five hours on twin burners and 8 such Canisters as rack can last for one month for a family of three.
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- The cooking medium can directly substitute LPG, Kerosene, Wood, Charcoal and any other fuel for cooking.
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- The cost of energy equivalent of one cylinder of LPG for Methanol is Rs. 650,

compared to Rs. 850 per cylinder resulting in a minimum of 20% Savings.
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- This provides for an excellent alternative as household fuel and commercial, institutional and fuel for restaurants.
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Alphonso Mango

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- The king of mangoes, Alphonso, better known as ‘Hapus’ in Maharashtra, is in demand in domestic and international markets not only for its taste but also for pleasant fragrance and vibrant colour.
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- It has long been one of the world's most popular fruit and is exported to various countries including Japan, Korea, Europe, USA and Australia have recently opened up.
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- Recently the Alphonso mango from Ratnagiri, Sindhudurg and other adjoining areas in Maharashtra have been accorded the Geographical Indication (GI) tag by the Ministry of Commerce.
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- Other examples of products from India with a GI tag are Darjeeling Tea, Mahabaleshwar Strawberry, Blue Pottery of Jaipur, Banarasi Sarees, and Tirupati Laddus.
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Geographical Indication

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- A Geographical Indication or a GI is a sign used on products that have a specific geographical origin and possess qualities or a reputation that are due to that origin.
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- Such a name conveys an assurance of quality and distinctiveness which is essentially attributable to its origin in that defined geographical locality.
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- The first product to get a GI tag in India was Darjeeling tea in 2004. There are a total of 325 products from India that carry this indication.
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Exomoon

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- Astronomers has recently discovered a moon outside the solar system, it size is about that of Neptune
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- Our solar system's moons all are rocky or icy objects but the newly discovered exomoon and the planet it orbits are both gaseous.
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- The newly discovered exomoon and the planet it orbits are located 8,000 light years from Earth.
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Rashtriya Poshan Maah

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- Ministry of Women & Child Development as the nodal agency, launched Rashtriya Poshan Maah or National Nutrition Month, across the length and breadth of the country on the 01st of Sep 2018.
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- Poshan Maah aimed at making people aware of the importance of nutrition & giving individual access to government services to support supplement nutrition for their children & pregnant women /lactating mothers.
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- It is to address the malnutrition challenges and sensitize our countrymen regarding the importance of holistic nutrition.
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Source: PIB, The Hindu, BusinessLine

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