Economy

1. Light House Projects

Why in News?

 Prime Minister will lay the foundation stone of Light House Projects (LHPs) under Global Housing Technology Challenge-India (GHTC-India) at six sites across six States.

About

- Light House Projects (LHPs) showcase the new-age best of <u>alternate global technologies</u>, <u>materials and</u> <u>processes</u> in the construction sector at a large scale for the first time in India.
- They are being constructed under **Global Housing Technology Challenge-India** (GHTC-India).
- They will be constructed at <u>six sites</u> across <u>six states</u> such as <u>Madhya Pradesh</u>, <u>Gujarat</u>, <u>Tamil Nadu</u>, <u>Jharkhand</u>, <u>Tripura</u> and <u>Uttar Pradesh</u>.
- They comprise about **1000 houses** at each location along with **allied infrastructure facilities**.
- They will **demonstrate and deliver ready to live houses** within **twelve months**, as compared to conventional brick and mortar construction.
- They will serve as <u>live laboratories</u> for <u>facilitating transfer of technology</u> to the field and its further replication.

Global Housing Technology Challenge-India

- Launched by → Ministry of Housing & Urban Affairs.
- Purpose → GHTC envisages to provide an <u>ecosystem for adoption of innovative technologies</u> in the housing construction sector in a holistic manner.
- Components of GHTC-India include →
 - o <u>Construction Technology India</u> Biennial Expo-cum-Conference
 - Identifying and Mainstreaming Proven Demonstrable Technologies for Construction of Light House Projects
 - <u>Identifying Potential Future Technologies</u> for Incubation and Acceleration Support through Affordable Sustainable Housing Accelerators - India (ASHA - India).

△ Affordable Sustainable Housing Accelerators – India (ASHA-India)

- Aim → It aims to <u>promote domestic research and entrepreneurship</u> by providing <u>incubation and acceleration support</u> to potential future technologies.
- Features → Under ASHA-India initiative, <u>five ASHA-India Centers</u> have been <u>set up</u> for providing incubation and acceleration support.
 - o The potential technology winners under **acceleration support** will be announced by the Prime Minister.
 - The technologies, processes and materials identified through this initiative will provide a <u>major fillip to</u> <u>young creative minds, start-ups, innovators</u> and <u>entrepreneurs</u>.

2. Current Account

Why in News?