

# KSG:NEWSPAPER CRUX

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## NEWSPAPER HIGHLIGHTS

- India has the highest prevalence of wasted children under five years in the world, which reflects acute undernutrition, according to the Global Hunger Index 2020, prepared by The International Food Policy Research Institute (IFPRI) Washington. The situation has worsened in the 2015-19 period. Country has the highest prevalence of 'wasted children'; even Bangladesh and Pakistan score better. Overall, India ranks 94 out of 107 countries in the Index.
- MSP(Minimum Support Price) is key to India's food security, says PM. 'Govt. is committed to procurement and improving the functioning of APMCs'(Agricultural Produce Market Committee).
- New research sheds light on declining star formation in Milky Way. Astronomers from the Pune based National Centre for Radio Astrophysics (NCRATIFR) have used the upgraded Giant Metrewave Radio Telescope (GMRT) to glean vital clues.
- Stubble burning:SC appoints oneman panel to monitor and prevent instances of stubble burning.
- A new organisation(All India Bodo People's National League for Bodoland Statehood) has announced the revival of the Bodoland statehood movement in Assam ahead of the elections to the Bodoland Territorial Council (BTC).
- Prime Minister Boris Johnson said it was now time to prepare for a no trade deal Brexit unless the European Union fundamentally changed course.
- Russia said its Navy had begun military exercises in the central waters of the Caspian Sea north of the Azerbaijani capital Baku, insisting there was no threat to neighbouring states as Armenia and Azerbaijan battle over the Nagorno-Karabakh region.

## UNITED NATIONS RELIEF AND WORKS AGENCY(UNWRA)

- 1.Recently, India contributed \$1 million to UNWRA to support Palestinian refugees.
- 2.UNRWA is a UN agency established by the General Assembly in 1949 and mandated to provide assistance and protection to some 5.6 million Palestine refugees registered with UNRWA.
- 3.Its mission is to help Palestine refugees in Jordan, Lebanon, Syria, West Bank, including East Jerusalem and the Gaza Strip achieve their full human development potential, pending a just and lasting solution to their plight.

## INDIA TO DELIVER MYANMAR'S FIRST SUBMARINE

- 1.India will be delivering a kilo-class submarine, INS Sindhuvir, to Myanmar Navy.
- 2.Kilo class submarine belongs to a class of diesel-electric attack submarines built by Russia.
- 3.India's military outreach to Myanmar becomes important in the backdrop of the ongoing military tension between India and China, a leading industrial and business partner of Myanmar.

## SECOND PHASE OF THALASSAEMIA BAL SEWA YOJNA LAUNCHED

- 1.This scheme is a Coal India CSR funded Hematopoietic Stem Cell Transplantation(HSCT) program that aims to provide a one-time cure opportunity for Haemoglobinopathies(genetic defect) like Thalassaemia and Sickle Cell disease for patients who have a matched family donor.
- 2.The project is primarily for underprivileged thalassaemia patients.
- 3.Thalassaemia can cause anemia. Severe anemia can damage organs and lead to death.

## NEW SHEPARD

- 1.It is reusable suborbital rocket system designed to take astronauts and research payloads past the Karman line(the international recognized boundary of space).
- 2.It was launched by US based space company Blue Origin.
- 3.It is named after astronaut Alan Shepard, the first American to go space.

## MACS 6478

- 1.It is wheat variety, also called yielding Aestivum, developed by Scientists from Agharkar Research Institute, an autonomous institute of Department of Science and Technology.
- 2.It matures in 110 days and is resistant to most races of leaf and stem rust.
- 3.It contains higher protein,zinc and iron than other cultivated varieties.

## INDIA COUNTRY STATUS REPORT ON HYDROGEN AND FUEL CELLS LAUNCHED BY DEPARTMENT OF SCIENCE AND TECHNOLOGY

- 1.Report is a compilation of ongoing research activities related to hydrogen being carried out by several scientists,utilities, and other stakeholders.
- 2.Hydrogen economy includes hydrogen production,storage,transport and utilization.
- 3.Hydrogen(H<sub>2</sub>) rarely exists alone,therefore it is produced by extracting it from its compound.