



October - 02

TNPSC BITS

- ❖ The World Vegetarian Day is observed annually around the planet on October 1.
- ❖ Kerala Tourism's 'Human by Nature Print Campaign' bagged the Prestigious Pacific Asia Travel Association (PATA) Grand Title Winner 2020 for Marketing.
- ❖ Mukesh Ambani, chairman of Reliance Industries, ranked at the top on the IIFL Wealth Hurun India Rich List for the ninth consecutive year.
- ❖ Senior IAS Officer Dr P. D. Vaghela has been appointed as the Chairperson of Telecom Regulatory Authority of India for three years.
- ❖ Shekhar Kapur has been appointed the President of Pune-based Film and Television Institute of India Society.
- ❖ Defence Minister Rajnath Singh launched 'A bouquet of flowers', a book written by author Dr Krishna Saksena.
 - o She was the first woman to get a PhD from Lucknow in the year 1955.

NATIONAL

Happiness report of India

- ❖ It is the first all India Happiness Report covering all 36 states and Union Territories measuring happiness across the country.
- ❖ In the happiness rankings of states and union territories, Mizoram, Punjab, Andaman and Nicobar Islands are the top three.
- ❖ Among the big states, Punjab, Gujarat, and Telangana are among the top three states.
- ❖ Whereas, among smaller states, Mizoram, Sikkim, and Arunachal Pradesh are the top three states in happiness rankings.
- ❖ Among union territories, Andaman and Nicobar Islands, Puducherry, and Lakshadweep are the top three union territories.
- ❖ Tamil Nadu in the 29th rank in the list while Chhattisgarh, Odisha and Uttarakhand ranked at the bottom.

Six projects under Namami Gange Mission

❖ Prime Minister inaugurated six mega projects under Namami Gange Mission through video conference.





❖ The projects are:

- Construction of 68 million litres per day (MLD) Sewage Treatment Plant (STP)
- o Upgradation of 27 MLD at Jagjeetpur, Haridwar
- o Construction of 68 MLD Jagjeetpur Project
- o Inauguration of 26 MLD in Rishikesh
- o Construction of 18 MLD STP at Darai, Haridwar
- o Inauguration of 5 MLD STP at Chirpani.
- o Also, two STP at Badrinath.
- ❖ He also launched a book "Rowing Down the Ganges" that was co-published by National Mission for Clean Ganga and Wildlife Institute of India.

INTERNATIONAL

Global Gender Response tracker

- ❖ The COVID-19 Global Gender Response Tracker was co-created by the United Nations (UN) Women and United Nations Development Programme (UNDP).
- ❖ It analysed countries under the three categories of addressing gender-based violence, supporting unpaid care, and strengthening women's economic security.
- ❖ As per the report, only 1 in 8 countries have measures in place to shield women and girls from COVID-19 pandemic effects.
- * 71% across 135 countries have focused on tackling gender-based violence.
- ❖ Europe is leading the response when it comes to addressing gender-based violence and accounted for nearly 32% of all violence measures put into place.
- ❖ The North American continent had the largest number of measures aimed at supporting women's economic security, followed by Africa.
- ❖ Europe is ahead in implementing unpaid care assistance and accounted for 49% of all unpaid care measures on the tracker.

SCIENCE AND TECHNOLOGY

5 years of ASTROSAT

- The ASTROSAT was the first multi-wavelength satellite launched by ISRO.
- ❖ It was launched on September 28, 2015.





- * It has now completed five years of successful imaging of celestial objects.
- ❖ It explored stars, star clusters and mapped large and small galaxies of Milky Way galaxy called "Magellanic Clouds".
- ❖ ASTROSAT was the first dedicated Indian Mission that studied celestial sources in X-ray, UV and optical spectral bands simultaneously.
- ❖ The resolution of ASTROSAT is three times better than the resolution of NASA Mission, GALEX.
- ❖ With the success of ASTROSAT, India has become one of the exclusive club of nations to have space-based observatories.



MISCELLANEOUS

NSO Time Use Survey 2019

- ❖ The National Statistical Office conducted the first Time Use survey between January 2019 and December 2019.
- ❖ According to the survey, 92% of Indian Women and only 27% of men participate in employment related activities.
- Only 22% of Indian women participated in employment related activities.

Participation data

The employment related activities in

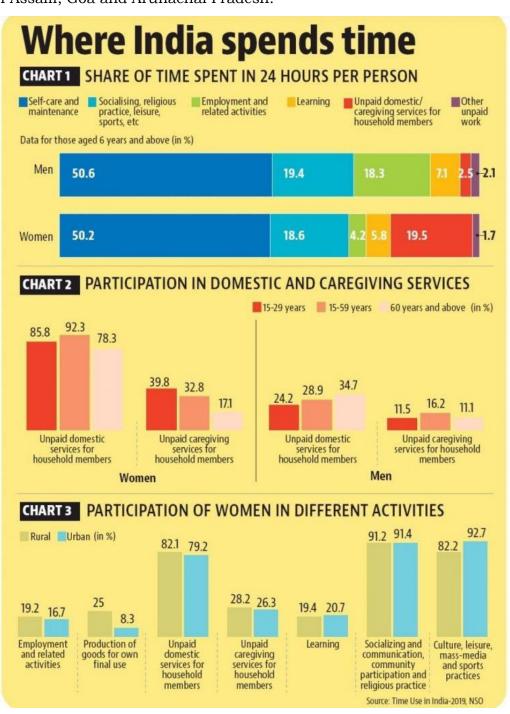
o Rural area - Male: 69.7% and Female: 22.5%

Urban Area - Male: 73% and Female: 19.9%





- The unpaid domestic works in
 - o Rural area Male: 29.2% and Female: 93.2%.
 - o Urban Area Male: 22.5% and Female: 88.8%
- ❖ The Percentage that participated in unpaid domestic activities were the highest in Assam, Goa and Arunachal Pradesh.







Crimes in India report

- ❖ The National Crime Record Bureau released a report titled "Crime in India", 2019.
- ❖ According to the report, crimes against women increased by 7.3% between 2018 and 2019.

Highlights

- ❖ Uttar Pradesh reported highest number of cases in both the categories, crimes against women and crimes against scheduled castes.
- ❖ Also, UP had the highest number of crimes against girl children under POCSO Act followed by Maharashtra, Madhya Pradesh.
- ❖ UP had the highest number of acid attacks followed by West Bengal.
- UP had the highest crimes against Scheduled Castes followed by Rajasthan and Bihar.
- ❖ UP also had the highest number of dowry cases followed by Bihar.
- ❖ Assam reported the highest rate of crimes against women.
- * Rajasthan had the highest rate of crimes against scheduled castes.
- ❖ In 2018, the crime rate was 58.8 and it increased to 62.4 in 2019.
- ❖ The highest number of rapes against Dalit women was recorded in Rajasthan, followed by Uttar Pradesh and Madhya Pradesh.

