KSG: NEWSPAPER CRUX



MONDAY, 13 FEBRUARY 2023

Greater Tipraland is the core ideological demand of the TIPRA Motha. The objective is to carve out a new State for the 19 indigenous tribes of Tripura under Articles 2 and 3 of the Constitution. The party has stated clearly in its media interactions that it was inclusive and would also take the nontribal population along. However, the party seems to have considerably polarised an already uneasy relationship between the tribals and the non-tribals of Tripura since the State emerged from the days of armed insurgency.

Court Supreme recommended the elevation of advocate Gowri as a judge of the Madras HC on January 17. A group of 21 lawyers, shot off a petition accusing her of making public utterances amounting to hate speech on social media. The petitions alleged that Justice Gowri had in two interviews on YouTube in 2018 launched "shocking, distasteful diatribe". On February 7, a Bench comprising of Justices Sanjiv Khanna and B.R. Gavai dismissed the petitions in a 25- minute hearing. The petitioners said Justice Gowri's statements "reveal her revulsion against certain protected religious communities in our country." They submitted that "strong communal bias" like prior conviction for a crime and undischarged insolvency, disqualified at the very threshold a person from appointment as a HC judge under Article 217(2) of the Constitution.

22 number of cities, including Agra, Pune, Chennai, Varanasi. and Ahmedabad, that are expected to all projects complete under the government's ambitious Smart Cities Mission by next month, giving their citizens a better quality of life. The central government has released ₹36,447 crore under the mission, of which ₹32,095 crore (88%) has been utilised.

1.8 lakh, the number of villages in the that have achieved Open country Defecation Free Plus (ODF+) status so far, according to an official of the Drinking and Sanitation department. Swachh Bharat Mission Grameen Phase-II was launched with the aim that all villages in the country can declare themselves as ODF Plus by the end of

33 thousand, the death toll from the quakes that hit southeastern Turkey and northern Syria. The total deaths stood at 33,179. Authorities said more than 92,600 other people were injured. The Turkish Justice Minister said that 134 people were being investigated for their role in the construction of buildings that did not withstand the quakes.

₹2.58 lakh crore, the worth of India's indigenous defence production in the last three financial years. The Indian armed forces are projected to spend around \$130 billion in capital procurement over the next five years. The Defence Ministry has set a goal of a turnover of \$25 billion in defence manufacturing in the next five

10,000 number of children living on the streets with their families in the country,

THE NATIONAL GEOSPATIAL POLICY, 2022

- After liberalizing the use of geospatial data under the draft geospatial data policy in February 2021, the Ministry of Science and Technology has notified the National Geospatial Policy, 2022. About the policy: "The National Geospatial Policy, 2022 is a citizen-centric policy that seeks to strengthen the geospatial sector to support national development, economic prosperity and a thriving information economy Aim: The 13-year guideline promote the country's geospatial data industry and develops a national framework to use such data for improving citizen services, and more. Themes: The policy has divided 14 Geospatial Data Themes to support the development of commercial geospatial applications in various sectors e.g., disaster management, mining, forestry etc.
- 2. **Technology Infrastructure:** Geospatial Knowledge Infrastructure (GKI): The government will establish an Integrated Data and Information Framework by 2030 (to develop GKI). The government will also establish National Digital Twin (for high-resolution topographical survey and mapping by 2035).
- Institutional Infrastructure: Geospatial Data Promotion and Development Committee ('GDPDC') will be constituted for formulating and implementing guidelines, strategies, and programs for the promotion of activities related to the Geospatial sector. Will put in place a legal framework (by 2025) that supports the liberalization of the geospatial sector, and democratization of data for enhanced commercialization with value-added services.
- 4. Significance of the policy: Increased Coverage: Government has opened its geospatial data and services offered by government agencies, academic and research institutions, private organizations, NGOs, and individuals. No prior approval required: Government has removed the requirement for prior approval, security clearance, or other restrictions on the management of geospatial data. Self-Certification will be sufficient for adherence to the guidance. Freehand at Processing of geospatial data: Anyone can process the acquired geospatial data, build new applications and solutions using it and use it for profit (except for defence or security-related data). Multi-dimensional Applications: E.g., economy, sustainable national development initiatives, Agriculture etc.

WITH A LARGE START-UP ECOSYSTEM, INDIA IS A BIG MARKET FOR CLOUD SERVICES

- 1. AWS or Amazon Web Services, one of India's largest providers of cloud-based services, has provided start-up credits that allow aspirant startups to use a suite of services from computing, storage, and hosting for free. Background: India has the world's third-largest startup Over the last 5 years, the number of registered startups in India has grown from 452 in 2016 to 84,012.
- While startups in India span a variety of industries from financial tech, gaming, and health tech, several are based in the cloud - the servers and data storage accessible via the internet. Data-storage companies are offering a slew of incentives to draw and retain these cloud-based start-ups on their platforms.
- Who is using cloud computing? Organisations of every type, size, and industry are using the cloud for a wide variety of use cases. For example, video game makers are using the cloud to deliver online games to millions of players around the world. Types of cloud computing: The three main types of cloud computing include Infrastructure as a Service (IaaS), Platform as a Service (PaaS), and Software as a Service (SaaS).
- 4. Benefits of cloud computing: Agility: The cloud gives one easy access to a broad range of technologies so that one can innovate faster and build nearly anything that one can imagine. Elasticity: With cloud computing, one does not have to over-provision resources upfront to handle peak levels of business activity in the future. Cost savings. Deploy globally in minutes.
- 5. Cloud services and their importance in India: Potential: The cloud computing market in India is predicted to develop at a rate of 28.1% between now and 2027.

PRESIDENT'S NOTE FOR IPS PROBATIONERS

1. The President of India, Smt Droupadi Murmu addressed the probationers of the 74th Batch of the Indian Police Service at the Sardar Vallabhbhai Patel National Police Academy, Hyderabad. Policing is essential for maintaining law and order and the smooth functioning of society. The absence of a professional code of ethics creates a scenario where it is easy to be a moral opportunist and use unethical conduct as a means of career advancement.

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according to the Women and Child Development Ministry. There are 19,546 children out on the street in the country, out of which 10,401 children are living with their families.

The 14th edition of the biennial Aero India which will see participation of 809 Indian and foreign companies spread over 35,000 sq.m is expected to see conclusion 251 memoranda of understanding (MoUs) estimated at ₹75,000 crore during the three business days, defence officials said. At the Defence Ministers' conclave for which 32 foreign Defence Ministers have confirmed participation, India will make a strong pitch for indigenous military hardware.

Former Supreme Court judge Justice S. Abdul Nazeer (retd) is among the six new faces appointed Governors by President Droupadi Murmu on Sunday. President also accepted the resignations of Maharashtra Governor Bhagat Singh Ladakh Koshvari and Lieutenant Governor R.K. Mathur in the latest gubernatorial reshuffle. Justice Nazeer (retd), who was part of the five judge Bench that delivered the November 2019 Ayodhya verdict, has been appointed Governor of Andhra Pradesh, while the incumbent, Biswa Bhushan Harichandan, has been moved to the Chhattisgarh Raj Bhavan.

Ahmed Qureshi has been complaining to his telecom provider, Vodafone Idea, that his mobile Internet speeds are unusably low, not even reaching the 512 kbps (kilobits per promised second) previously broadband consumers. But the operator's representatives have visited the 25yearold's home in the Songadh taluka of Gujarat's Tapi district and concluded that the speeds are within acceptable limits. blaming network congestion for slow Internet.

The resignation letter of Independent India's first Law Minister, B.R. Ambedkar, is missing from official records. The President's Secretariat has confirmed in writing to the Central Information Commission (CIC) that despite extensive search in the Constitutional Affairs Section, the document could not be located. The case arises out of a petition filed under the Right to Information Act seeking a certified copy of the letter, which was accepted by the then President. The petitioner wrote to the Prime Minister's Office (PMO), the Cabinet Secretariat and the President's Secretariat.

- 2. President's note: The police are the most visible organ of the government. The quality of their leadership would determine the effectiveness and morale of the force led by them. She advised them to keep in mind and demonstrate through action, the five fundamental attributes of Integrity, Impartiality, Courage, Competence and Sensitivity. Police officers are going to play the role of change agents in India's achieving greater prosperity while ensuring sustainable development, especially inclusion. Nari Shakti has to play a major role in achieving the targets we have set for ourselves during the 'Amrit Kaal'. A truly 'Atmanirbhar Bharat', pre-supposes 'Atmanirbhar Nari'.
- 3. Why Police Ethics are different? Life and liberty are fundamental moral values. While making any moral decisions, the police must consider a complex array of conditions. For any action taken by a person, they must see the motivation and intentions of the action and its consequences.
- 4. They must do their jobs in accordance with the laws that are in place at that time, Police may be required to face danger or hostility in order to do their duty; police officers are likely to experience a range of emotions including fear, anger, suspicion, excitement, and boredom largely than people in other occupations. To act effectively as police, they must be able to respond to these emotions in the right way, which requires them to be emotionally intelligent.

PUNJAB RENAMES 56 GOVERNMENT SCHOOLS WITH CASTE

- 1. The Punjab government has ordered to rename of 56 state-run schools that had reference to any caste or community in their existing name. An analysis of the list shows that the majority of 28 schools had 'Bazigar' attached to their names, mainly because they are located in colonies inhabited by the population from the Bazigar community. Bazigar is a notified Scheduled Caste community in Punjab.
- 2. The Punjab government's move to remove reference to caste or community from school names assumes significance in a state where casteism remains deep-rooted, especially in rural areas where there still exists separate gurdwaras and cremation grounds for people from Scheduled Castes.
- 3. The schools have now been renamed either after the village they are located in, or after some local hero, martyr, or a known personality. For instance, the Government Primary School, Balmiki Mohalla in Block-3 of Samana (Patiala) has been renamed as GPS Bhim Rao Ambedkar Mission.

TIDAL DISRUPTION EVENT

- 1. Telescopes operated by the National Aeronautics and Space Administration (NASA) recently observed a massive black hole devouring a star. The astronomical phenomenon of the destruction of a star by a black hole is formally called a tidal disruption event (TDE.)
- 2. **About TDE:** A tidal force is a difference in the strength of gravity between two points. If the tidal force exerted on a body is greater than the intermolecular force that keeps it together, the body will get disrupted. During a TDE, the tidal force of a black hole disrupts the star in the vicinity. While about half of the star's debris continues on its original path, the other half is attracted by the black hole's gravitational pull.
- 3. The gradual growth of this material bound to the black hole produces a short-lived flare of emission, known as a tidal disruption event. The event is formally called AT2021ehb and took place in a galaxy with a central black hole about 10 million times the mass of our sun. TDEs are attractive to astronomers because of their observability and short duration, and the opportunity to study the impact of black holes' gravity on materials around them.



"You have arrived - what are you waiting for? Life is the destination, not a journey."

Dr. Khan (KSG)