

NIC, West Bengal has bagged seven coveted Techonology Sabha Awards 2021-22

at Technology Sabha Conference 2022 in Kolkata

Technology Sabha Conference 2022 was held during 25-27 August 2022 at the Oberoi Grand Hotel, Kolkata. NIC West Bengal has bagged Seven prestigious Technology Sabha 2021-22 Awards under various categories. Out of the seven awards, three awards have been given to the eAbgari application.

It is not out of place to mention that the eAbgari application of West Bengal has been replicated in eight (8) other states viz Punjab, Odisha, Tripura, Arunachal Pradesh, Uttarakhand, Jammu & Kashmir, and Sikkim. Some other states like Tamilnadu, Leh & Ladakh UT, Delhi, and Rajasthan are on the anvil.

Mr Mainak Mukhopadhyay, Scientist – "F" under the stewardship of Dr Saibal Sarkar, DDG & SIO is the main architect of all these projects of Govt. of West Bengal.

A brief description of these seven projects is mentioned below:

1. Duare Tran (Relief at the Doorstep) project: Category Analytics / Big Data—For re-imagining "disaster relief disbursement management of government" as accessible, accountable and responsive, matching victim citizens' expectations and also a simplification of Disaster Management framework using Data Analytics and DBT. More than 3.8 lakh affected persons applied for more than 5.64 lakh items of relief available under different departments including Disaster Management, Fisheries, Agriculture, MSME, Horticulture, and Animal Resources Development. Eligible citizens received timely relief through DBT after GPS-enabled field inquiry and processing, all supported by the Duare Tran Portal.

- 2. Duare Sarkar (Government at the Doorstep) project :Category Artificial Intelligence This AI-driven approach to citizen service delivery method adopted by the West Bengal government in DS campaign is a paradigm shift from the traditional e-governance-driven service delivery mechanism, in which the government machinery is equipped with the advance knowledge of citizen demand volume and its diversity. Under this initiative, services have been delivered to more than 55 million citizens since it was first launched in December 2020.
- 3. Monitoring System of State Excise Establishments for Parliamentary and Assembly Elections: Category Enterprise Applications
 - Monitoring System of State Excise Establishments for Parliamentary and Assembly Elections on Preventive Raids, Seizures, Arrests, Shop wise Consumption etc. is implemented in compliance with Election Commission guidelines resulting in better enforcement activities during an election period.

- 4. Minor Mineral Supply Chain Management System project:Category Enterprise Mobility—For catering to the requirement of the online supply chain system of minor minerals by the state administration while ensuring absolute transparency, efficiency and strict adhrence to legal norms in the process in a time-bound manner. The portal has features of vehicle registration, QR-coded E-challans, Geo-reference based-line stamped E-challans, online issue of excavation permits, stock permits & export permits. The online monitoring, verification and enforcement system has resulted in real-time information sharing with the various enforcement/regulating wings of the government. This has resulted in doubling the state sand royalty revenue collection in FY21-Z2 and is on track to triple the revenue in FY 22-Z3 in comparison to the annual average achieved over the preceding 5 years.

 5. State Excise Supply Chain Management System (eAbgari project): Category Blockchain—For its Robust Monitoring & Control using emerging technologies to minimize the social and public health import while arresting revenue leakage points. Minimum Consumption Maximum Revenue ensured while consumption of intoxicants in the State has risen by only whout 5-6 per cent annually since 2014-15 to around Rs. 13,543 Crors during 2021-22 registering a CAGIR of over 20 per cent.

 6. Samannay Portal of CMO: Category Enterprise Solution—"Samannay"(URL: https://samannay.wb.gov.in) portal was launched in December 2021 as an ICT-based interactive platform to address issues requiring inter-departmental coordination at the level of departments and districts. To date, 15,226 no. of projects which were pending at various levels for a long, including projects announced by the HCM, and projects monitored from the Gol level etc. have been enlisted on the portal and addressed.

 7. eAbkari project replicated for Sikkim Govt (https://excise.sikkim.gov.in): Category: Supply Chain Management (SCM)—eAbkari has been used by Sikkim State Excise in effectively controlling the pro







