Appscape

Mobile technology has emerged as a primary tool for governments to serve their citizens. It has bypassed the need of traditional physical networks for communications and collaborations. It is also much more affordable and accessible, thus strengthening the nation through better citizengovernment interaction. To further nourish this interactivity, NIC has created a repository of more than 730 mobile apps available through both the Android and iOS platforms. This issue of Appscape covers some of the more popular mobile apps launched recently. These apps belong to different sectors such as Administration, Development, Finance, Public Distribution, Health and Education.

STEMS

TEMS app is a groundbreaking initiative under the Government of Meghalaya's ambitious "Vision 2030," aimed at transforming the state's transport landscape. This innovative platform is designed to provide a reliable, efficient, and climate-resilient commuting solution for citizens, businesses, and industries. By addressing mobility challenges in critical sectors like tourism, agriculture, and passenger transport, the app supports the government's growth strategies while enhancing accessibility.

Launched by the Sustainable Transport and Efficient Mobility Society (STEMS) in 2022, the app introduces a comprehensive city-wide shared commute system that prioritizes comfort and affordability for school and office commuters.

Key features of the STEMS app include real-time tracking, allowing users to monitor bus and shared vehicle locations, thus facilitating smarter travel planning. The seat-booking functionality ensures that commuters have guaranteed spots during peak hours, minimizing wait times and overcrowding. By leveraging cutting-edge technology, the STEMS app not only improves daily commutes but also promotes sustainable urban development. This initiative reflects Meghalaya's commitment to innovation and efficient mobility, paving the way for a greener, more connected future.

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eSakshya

The eSakshya app is a pivotal mobile application designed to assist police in recording and managing evidence in criminal cases. As part of India's broader digital transformation, this app aligns with new criminal laws aimed at modernizing the justice system. The app allows police officers to record the scene of a crime, including search and seizure activities, directly from their mobile phones. Each recording can last up to four minutes, and multiple recordings can be uploaded for each First Information Report (FIR). Officers must upload these files to a cloud-based platform along with a selfie for authenticity. In case of connectivity issues, recordings can be made on personal devices and uploaded later.

eSakshya plays a crucial role in ensuring uniformity in investigations across states, which is expected to enhance the conviction rate. The app supports compliance with the Bharatiya Nagarik Suraksha Sanhita (BNSS) requirements for audiovisual recording and forensic examination in serious offenses. While it streamlines processes and optimizes resources, challenges like internet connectivity and training for police personnel must be addressed to ensure effective implementation. Overall, eSakshya is a significant step forward in digitizing India's criminal justice system, enhancing procedural integrity and evidence management.

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NSP OTR

he National Scholarship Portal (NSP) has introduced the NSP OTR App, designed to facilitate a streamlined One Time Registration (OTR) process for students seeking scholarships. This innovative application simplifies the registration procedure by utilizing Aadhaar Face RD Services for secure user authentication through the Unique Identification Authority of India (UIDAI):

One of the standout features of the NSP OTR App is that it eliminates the need for external biometric devices for face authentication. This enhances accessibility, allowing students to complete the registration process efficiently without additional hardware.

Users can easily download the Aadhaar Face RD application from the Android App Store by searching for "AadhaarFaceRD." Once installed, students can authenticate their identity using facial recognition technology, ensuring a secure and seamless registration experience. By incorporating these advanced features, the NSP OTR App simplifies the scholarship registration process while reinforcing the government's commitment to using technology for educational empowerment. This initiative aims to ensure deserving students can easily access scholarships, promoting equal opportunities for all.

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Govin Secure Intranet

ovin Secure Intranet is a transformative initiative aimed at enhancing government-to-employee (G2E) communication and operational efficiency across all Ministries and Departments. This innovative platform provides a comprehensive suite of features and seamless access to multiple applications through a single sign-on, eliminating the need for separate logins for various tools.

Among the key applications accessible via Govin are eMail, eOffice, SPARROW, Bharat VC, eHRMS, the Ministry Performance Dashboard, and the PRAYAS Portal. This centralized access significantly simplifies workflows for government employees, fostering greater productivity and collaboration. The application boasts modules such as an Interactive Dashboard, Calendar Scheduler, Task Management, Goal Tracker, and Correspondence features. These tools empower users to manage their daily calendars, set and track goals, schedule meetings, assign tasks to team members, and monitor progress efficiently.

Additionally, the platform facilitates event planning and allows users to share documents and prereads directly within meeting links. With integrated Minutes of the Meeting (MoM) formats, documentation becomes quick and effortless. It marks a major advancement in government operations, boosting communication and productivity among employees.

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Mera Ration 2.0

he Mera Ration 2.0 App is a pivotal initiative under the "One Nation, One Ration Card" plan, designed to streamline the distribution of subsidized food grains to ration card holders across India. This innovative application ensures that beneficiaries can access their entitled food grains from any Fair Price Shop (FPS) nationwide, utilizing their existing NFSA ration card.

With the app, users can lift their allocated rations after biometric or Aadhaar authentication on electronic Point of Sale (ePoS) devices. This feature not only enhances the convenience for beneficiaries but also ensures the security and accuracy of transactions, reducing the risk of fraud.

Under this scheme, entitled beneficiaries can continue to receive essential food items such as Rice at ₹3, Wheat at ₹2, and Coarse Grain at ₹1 per kilogram, regardless of the state they are in. This flexibility is especially beneficial for migrant workers and their families, allowing them to access food security no matter where they reside.

Overall, the Mera Ration 2.0 App significantly strengthens India's commitment to food security, ensuring that all citizens have equitable access to subsidized food grains, fostering a more inclusive and resilient society.

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PCTS

he PCTS App (Pregnancy, Child Tracking & Health Services Management System) is an innovative

mobile application developed by the Medical, Health & Family Welfare Department of the Government of Rajasthan. This app serves as an essential tool for effective planning and management of health services, digitizing data for over 16,700 government health institutions across the state.

Designed primarily for Auxiliary Nurse Midwives (ANMs), the PCTS App facilitates the online tracking of pregnant women, enabling case-specific monitoring that has significantly reduced maternal and infant mortality rates. It enhances health surveillance and improves the monitoring of vaccination programs, contributing to better child health outcomes.

The PCTS App features identification of sterilization cases for population control, monitoring area-wise sex ratios at birth, and generating alerts for immunization dropouts. It maintains a comprehensive directory of health institutions, supports infrastructure planning, and provides detailed reports on vaccine stock and institutional performance. Additionally, it tracks the health of pregnant women and children, enhancing healthcare delivery and outcomes across Rajasthan.

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Panchayat NIRNAY

P anchayat NIRNAY is a pioneering initiative by the Ministry of Panchayati Raj, Government of India, aimed at empowering rural India through efficient decision-making processes at the grassroots level. The app, aptly named after its purpose, stands for National Initiative for Rural India to Navigate, Innovate, and Resolve Panchayat Decisions.

This user-friendly mobile application simplifies the process of scheduling and conducting Panchayat meetings. It allows users to upload meeting agendas, designate meeting chairpersons, invite attendees, capture meeting photos and videos, and record decisions made during the meeting.

Panchayat NIRNAY is not just for officials; it's a tool for community involvement and transparency. Residents of Panchayats can access the app to view meeting schedules, agendas, decisions taken during meetings, and even watch videos of past meetings. This level of accessibility fosters greater accountability and participation in local governance.

Panchayat NIRNAY digitizes and streamlines decision-making, enhancing efficiency in Panchayat operations. It empowers officials and residents to contribute to community development, driving positive change in rural India.

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