

## **Important GIS initiatives in 2021**

1. **Enterprise License Agreement (ELA)** for GIS software with ESRI.
2. **New GIS vendor onboarding** for development, implementation & maintenance of new & existing GIS applications.
3. GIS based **Electric Utility Management in BEST**.
4. Revamping of **COVID-19 Bed Management** executive Dashboard.
5. Conceptualizing & implementing COVID-19 Bed Management for **Ward War Room**.
6. Conceptualized **High Availability Architecture for Enterprise GIS in MCGM**.
7. Conceptualizing & implementing **Cemetery Management Application for Health dept.**
8. **Revamping PS-GIS** application post SAP S4 HANA migration.
9. Conceptualized **My BMC on Maps** a Citizen facing Map for locating BMC services & facilities.
10. Revamped **Parking & Toilet locator maps** on My BMC mobile app.
11. Conceptualized use cases for **3D City Geospatial model for G/S ward**.
12. Conceptualized **Building UID project using Map based interface**.
13. **Election planning** Prabhag, Election Boundary, Ward Maps, EB & Prabhag planning using GIS tools. More than **500+ maps** prepared for **submission to Election Commission of India**.