

## Executive Summary of e-elect.in

**e-elect.in** is a Web-based software for **end-to-end automation of election processes**. It automates 7 phases of elections viz. Nomination Form Acceptance, Scrutiny, Withdrawal, Symbol Allocation and Publishing List of Candidates, Pre-polling, Polling and Counting.

During the election programme, **Infinite IT Solution Pvt. Ltd. (IITS)** implements **e-elect.in on Software as a Service (SaaS)** model. The SaaS model of implementation eliminates need of IT set-up consisting of server computers, operating systems, database/s, etc. from client side which involves large financial investment, and most importantly human resources to manage the same. Technical Assistance is provided by IITS to ensure automation of the election programme is successfully implemented.

Since July 2012, e-elect.in is successfully implemented for **nineteen (19) general elections of fifteen (15) Municipal Corporations** in the state of Maharashtra. Services of IITS are well appreciated by Returning Officers, their operators, Commissioners, Corporation executives / staff. Credentials from the Municipal Corporations and Feedbacks from the Returning Officers and their operators providing satisfaction level are available with IITS.

On behalf of **State Election Commission, Maharashtra (SECM)**, IITS has also implemented e-elect.in including Online Nomination Process module for 29 Municipal Councils and 3 Nagar Panchayats of 5 districts during Nov-Dec 2016. Live counting dashboards were also provided to Commissioners and executives of the districts and also for the SECM at their Head Office.

Earlier i.e. during Jul-Aug 2015, SECM asked IITS to carry out pilot project for automation of Grampanchayat elections. Accordingly, IITS customized and successfully implemented the e-elect.in software for 47 grampanchayats of Baramati Taluka.

With the proven background of IITS, **SECM has empaneled IITS** for development and implementation of software and IT systems in March 2019.

White paper on e-elect.in providing an overview on automation of Election Programme and sharing the experience of its implementation on SaaS model at Nanded Waghala City Municipal Corporation is available.

### **The features and benefits of the e-elect.in are:**

1. e-elect.in brings simplicity, consistency, efficiency and transparency in election process.
2. It brings compliance i.e. it generates all statutory reports required by State Election Commission (SEC) and also provides MIS information to manage the election programme more effectively.
3. It provides instant and accurate consolidated reports / information without any additional efforts to communicate between RO offices, local body, SEC, media, etc.
4. Powerful Dashboards are also provided to view online real-time information of counting event with upcoming and leading parties, booth-by-booth candidate ranks, and ward-by-ward results. Dashboards are also available for other events including every two hour polling statistics.

5. Operating e-elect.in software is simple and as such minimal training is required to the operators, Returning Officers, Commissioners and their executives / staff.
6. Reports are generated in MS Excel format giving comfort level to the users, information is accessible 24/7 from anywhere.
7. It reduces paper work, eliminates duplication in data entry & verification of data at various levels (in case of change in data inputs, complete reworking is not required).
8. The technology platform of e-elect.in is robust, scalable, secure and virus-proof. It uses Unicode feature to accept data supporting different regional languages including Marathi, Gujarati and Hindi. (Installation of Fonts / Devnagri software etc. is NOT required on user computers/tablets/mobiles.)
9. Security is implemented at various levels (such as Network, Application and Database Servers) to secure access to e-elect.in application and its database.
10. e-elect.in is successfully audited by the SECM with the help of The Bombay Stock Exchange (BSE Ltd.) for its stability, escalation/scalability, security, and performance.