



# Madhya Pradesh State electronics Development Corporation

A Govt. of Madhya Pradesh Undertaking

# What We Do!

infra

Manage Infrastructure  
for IT ecosystem in the  
state

assist

Strengthening  
department and govt  
bodies with digital  
transformation

promote

Promote IT/ITeS  
companies, EMCs, IT  
skill set in the state

innovate

Adopt new  
technologies for digital  
service delivery

# Brief Overview of Organisation Capacity

GIS wing under MAP\_IT has mentored a team of developers to assist with geo spatial technologies and GIS based support system. The same team now specialises in uses of Drone based image capturing and processing for use in various applications.

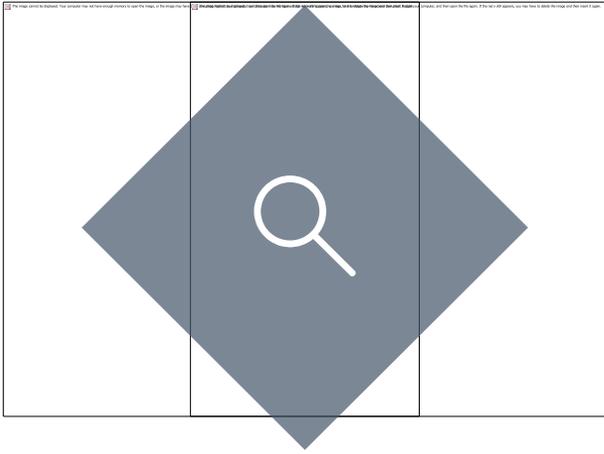
**GIS**

**CoE**

Team of more than 250 software developers are working on different IT projects including CCTNS, RCMS, ALPAAS, e-auction for Forest produce, HRMS, online DE among others

Empanelled with CERT-IN for security audit since 2016 with in house security audit team. More than 450 applications audited so far.

**Security  
Audit  
Team**



# Key Highlights



- First state to migrate to SD-WAN (Software defined Wide Area Network)
- Introduced eFIR, eVivechana in existing CAS for CCTNS
- End to end process automation for different departments using in-house software development team
- Creating digital work flow for transparent case disposal with different Case Management Systems
- Online Work management system for creating digital work flow for different works departments
- Creating solutions for use cases of AI/ ML. WIP includes crop prediction using satellite images, generating PIs for department using historical data

# Different Case Management Systems

“Case Management system is a solution for the automation of courts process. It’s a citizen centric solution that creates the transparency of court work for citizens.”

## About Project

### Statistics:

Total Courts- 1500  
Cases Registered- 101+ Lakhs  
Disposed Cases- 94 + Lakhs  
Integration with- MP Online, CSC & LSK



Revenue Case Management System



Arbitration Tribunal Case Management System

**About Project**  
System for managing the functionality of arbitration tribunal. It is a citizen centric application which provides the facility for citizen to apply case online, view status and download the order.

## About Project

Commercial tax appellate board project aims to streamline their appeal process i.e. to incorporate form-43 and other compliance pertaining to commercial tax.



Commercial Tax Appellate Case Management System

**About Project**  
Intranet based complete management system which manages complaints.



Lokayukt Complaint Management System

## About Project

For labour related cases



Labour Case Management System

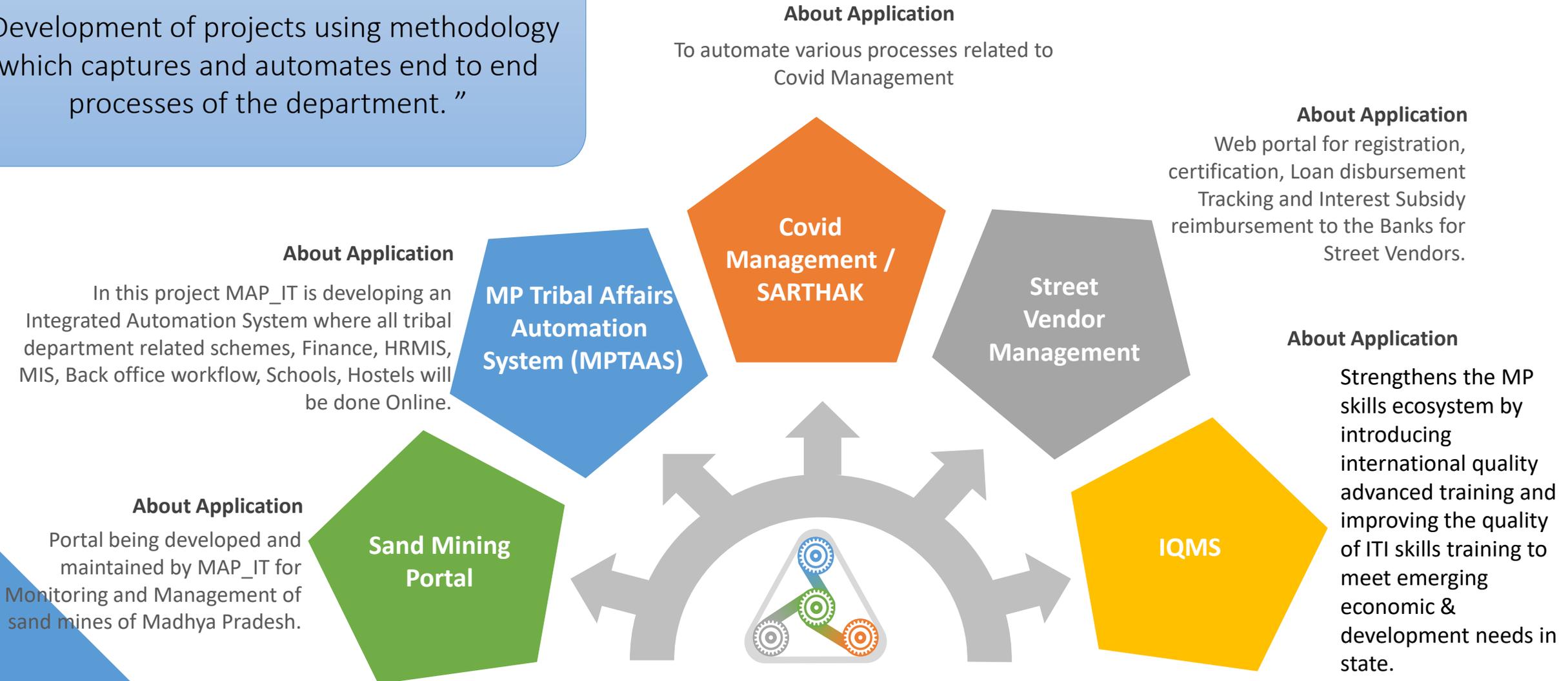
**About Project**  
Real Estate Appellate Tribunal CMS provides platform to the Agents / Consumers to appeal against the RERA



Real Estate Appellate Tribunal

# End-to-End Automation

“Development of projects using methodology which captures and automates end to end processes of the department.”



# Add on modules for Agriculture & Land Records

Various applications developed to streamline process for farmers to get benefits from the government programmes.

## SAARA

Smart Apps for Revenue Administration (SAARA) is a collection of

- Girdavari,
- Bhumi Darpan,
- Crop Loss Survey
- Swamitva
- Dharnadhikar
- CM Kisan

## PM-Kisan

Developed on existing Land Records System for easy identification of beneficiaries for Pradhan Mantri Kisan Samman Nidhi

## CM Solar Pump

This portal is a paperless and cashless solution to automate the process for availing subsidies on solar pumps.

## MP Kisan

MP Kisan app is envisaged as one stop mobile app for different farmer related activities. About 7 lac farmers are onboarded in application and using it for eUparjan Registration, Plot Demonstration.

## Revenue Demand Generation & Collection-Irrigation

Automation of Canal irrigation charges

## PMFBY

automated processes of Crop Insurance using Land Records. Crop cutting experiment, claim settlement are part of the project.

# Services and Integration

For end-end work flow automation and digital service delivery MPSeDC is continuously working for integrating various services.



# Road ahead

## Paperless service delivery

Bringing different datasets together with online payments and verification services



## Onboarding new platforms

Facilitating procurement of Cloud based product platforms such as LCNC, ML tools, drone services



## Strengthening security framework

Upgrading existing infrastructure to create resilient infra against ever evolving cyber threats



## Vibrant IT ecosystem in the state

Development of IT parks on PPP model, promoting online LMS platforms, strengthening IT infrastructure

THANK YOU