

Indian Centre For



**Social Transformation**

A Public Charitable Trust (Regd.)

(DARPAN ID No. KA/2018/0218715)



**OUR VISION** : Article 51A(j)  
on Fundamental Duties in  
Constitution of India

Hosted on India's own Supercomputing Infrastructure at CSIR 4 PI Govt. of India

**Associate 2 Transform & Excel**

<https://indiancst.com/India/Citizen/login/index.php>



# **GLOCAL PROGRAM MANAGEMENT SOLUTIONS**

An Innovative TRANSPORTAL to make Predictions using data analytics and strategies on optimal interventions for

## **REAL TIME DECISION MAKING**

Integrating Latest Technologies :  
Blockchain, Artificial Intelligence, Big Data  
Analytics, Cloud Computing, Mobile uploads, ect.



## GPMS Transportal Cloud Computing Solutions Platform

Hosted at CSIR Fourth Paradigm Institute, Govt of India



### EMPOWERING CITIZENS . . . EMPOWERING NATION

All citizen entitlements available on the cloud  
Online medical records  
Making financial transactions electronic & cashless  
Infrastructure as a Utility to Every Citizen

Governance & Services On Demand  
Public Grievance Redressal  
e-Governance & e-Services: Across levels of governance  
Information for All

[www.indiancst.com](http://www.indiancst.com)

It is an employment creation and capacity building and skill India program in place a real time Data analytics as a Service to facilitated Creation of one lakh jobs in 3-5 Year's time with generation of revenues required to make this a sustainable model

**Introducing new citizen services on UMANG**  
(Unified Mobile Applications for New Age Governance)

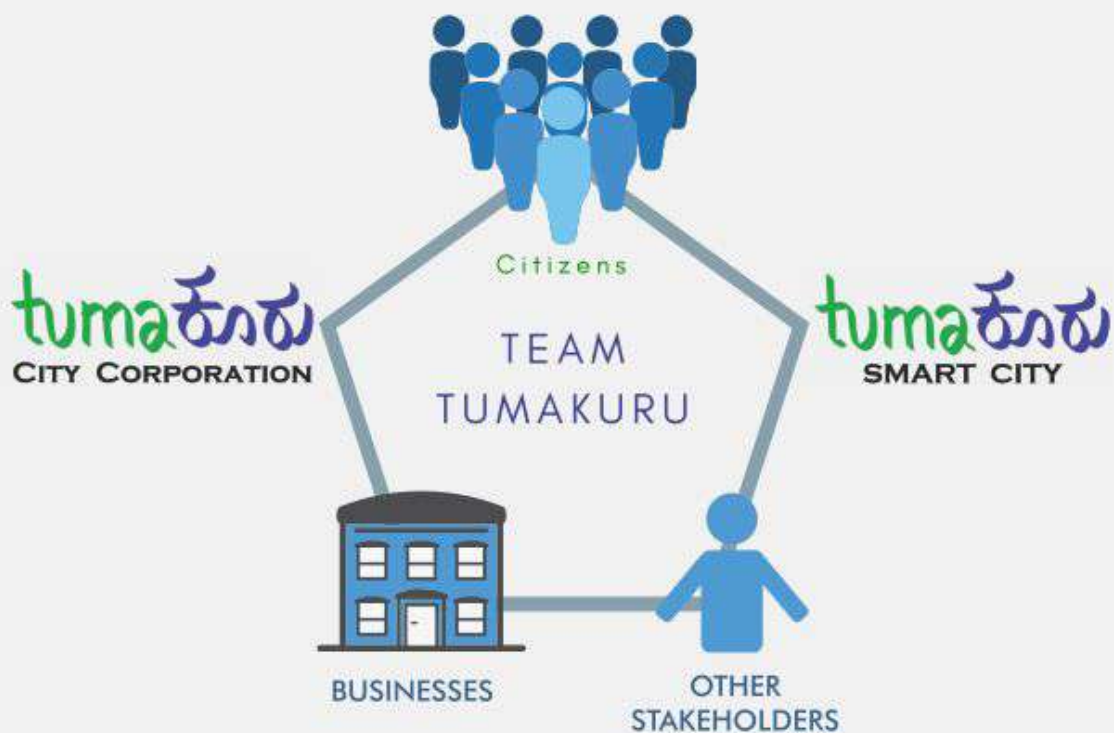
Get easy access to

- Project Vigeye** : For whistleblowers a centralised system for reporting corruption.
- ePashuhaat (GPMS Transportal)**: Provides detail of bovine animals enabling farmers & entrepreneurs to view details of live animals, frozen semen & embryos.

one app for availing various government services



## Multi-Stakeholder Smart City Platform



<https://municipality.indiancst.com>

<https://tscl.indiancst.com>





## CITIZEN F.I.R.S.T

- F** Financial Sustainability
- I** ICT usage in Public Service
- R** Redressal of Grievances
- S** SDG 2030 to be Achieved
- T** Time of travel and Tax Compliance to Improve





# CMS

## Complaint Management System

Hassle Free Integrated  
Grievance Redressal Platform.

### CITIZENS CAN :

- \* Raise and view complaints
- \* View complaints raised by others
- \* Check status
- \* Auto escalate Complaints
- \* Follow up with redressal





GPMS TRANSPORTAL

# GPMS TRANSPORTAL

TAKING SMART CITY TUMAKURU TO FUTURE OF E-GOVERNANCE

INDIAN CENTRE FOR SOCIAL  
TRANSFORMATION



Available across multiple devices-Phones, Tablets, Desktops etc.

Single window system for Citizen E-government

<https://tscl.indiancst.com>

EMPOWERING CITIZENS...EMPOWERING NATION





## The GPMS TRANSPORTAL is an ICT initiative for Citizen Engagement in Governance at all levels with Information for All

1. It leverages state of art technologies like cloud computing, big data, mobile apps, analytical engines etc. with management concepts like crowd sourcing, professional project management, program monitoring, evaluation and control etc.
2. It is a real-time decision support system.
3. By using the GPMS Transportal, achieving all the Seventeen Sustainable Development Goals well before 2030 will become a reality.
4. It is an omnibus ICT tool for Citizen Engagement in myriad contexts.
5. It applies to all levels of Governance from Global to Local and even Corporate Governance
6. It puts Citizen F.I.R.S.T and foremost and has Information for all on selected issues of Governance
7. It gives the Governance a single point of contact for ascertaining citizen preferences for the policy formulation as well as it gives Citizen, a single window of delivery of citizen services as per citizen charter
8. It is a common Communication portal for responsible sharing of information between all stakeholders
9. It facilitates stakeholder management and helps in TEAM building
10. It facilitates revenue department to monitor Property Taxes, all R-codes, all P-codes, all Projects, complaints with advanced analytics
11. It facilitates and provides a Toll-Free Solution, Video Conferencing
12. It facilitates organizations to get in touch with masses instantly
13. It facilitates and provides real time citizens / customers feedback
14. It facilitates automated outbound survey and Inbound promo survey solution
15. It facilitates citizens with open, easy access to information You could see the Demo Video to know about all the GPMS-Transportal Features and the Demo user logins below is available for viewing the

[www.indiancst.com](http://www.indiancst.com)

Global level, National level, State / UT level, City level, Panchayat level, Village level, Block level, Municipal Corporation level, City Municipal Council level, Town Municipal Council level, Town Panchayat level, Gram Panchayat level, Citizens level. Available across multiple devices-mobile phones, Tablets, etc. If are Interested in connecting with fellow citizens, government officials, corporates on this India Citizens Network to take India forward then please register at [www.indiancst.com](http://www.indiancst.com)

### India Citizens Network GPMS Transportal demo user log in link

<http://indiancst.com/india/Citizen/login/auto-login.php>

This is totally an indigenous cloud computing platform product conforming to the 'Make in India' Policy of the Govt. of India and perhaps it may not be an exaggeration to say that the myriad features available in this TRANSPORTAL are not available, off the shelf, in many standard software packages being marketed by MNC's across the Globe. This TRANSPORTAL can make a headway in reducing the digital divide because it has the capability of establishing link between G to C and C to G because many citizen centric services can be effectively delivered and monitored on a time bound basis by the government. The citizens' participation in governance can be enabled in many ways including mobile services. Thus the main objective of DIGITAL INDIA mission can be effectively implemented by the govt. by deploying this TRANSPORTAL. This Make in India's Innovative GPMS TRANSPORTAL integrated with multiple banks payment gateways and intelligent router has the fullest capability to provide e-tool





for monitoring and evaluation of flagship programs of the Govt. of India such as EPASHUHAAT, SMART CITIES, AMRUT CITIES, SWATCH BHARAT, MAKE IN INDIA, SKILL INDIA, DIGITAL INDIA, SATH, Online medical records, AYUSHMAN BHARAT, Open Source Pharma affordable medicines for all, programs or initiatives etc. GPMS-Transportal public cloud is hosted from CSIR 4PI India's own highly secured supercomputing infrastructure facility of government of India. This internet access to technology will not only empower the masses but also make people accessible to the government which will become the 2-way communication between citizens and government.

#### **The Indian CST's GPMS-Transportal has the following USP's**

1. Citizens Cloud computing solutions along with E-Vault which will become a one-stop information backbone portal for communities, entrepreneurs, sponsors and general public.
2. Generic GPMS-FMS as per NMAM will act as an evaluation e-tool for any organization use, customers can utilize individual products, a combination of products and services or the entire suite. Govt. of India Ministries, Departments, NGO's, MSME, Industry, Social Entrepreneurs, Women Entrepreneurs, Students, Gov Schemes/Programs, International Companies, Corporates, Tax Compliance, Experts, Crowd Sourcing, Banks, etc.
3. 20 Mobile Applications integrated into India Citizens Network and Projects (The Photos, Videos, Audios are automatically geo-stamped & transmitted immediately to Document Management System (DMS) folder-no tampering of GPS/photo/Audio/Video information possible)
4. A Generic Document Management System integrated as per NDSAP with crawler to mine data for banks, insurance companies, financial services which will become their single window e-KYC verification platform.
5. GPMS online analytics e-tool enabled with a customized dashboard for auto generation of MIS reports
6. Generic User Management - The User can invite friends, import contacts, post text/video discussions, rate, review and recommend interested products, participate in a survey, take a poll and earn points
7. Document level security integrated
8. Useful for all Central Govt. of India or State or Local Govt. organizations project related databases integrated into a single database with various analytics reports enabled
9. India Citizen Network will not only empower the masses but also make people accessible to the government and technology.
10. The Data center in box, Smart TV and Smart PC integrated with the GPMS TRANSPORTAL device as a paid service can also be made available
11. Over the last 10 years, Indian Centre for Social Transformation (Indian CST) has built a GPMS TRANSPORTAL Cloud Enabled, Public Finance Management with Citizen Participation for ushering in Digital Transformation and Good Governance from Global to Local levels.
12. Integrated with UMANG Mobile Apps, Latest Technologies, Blockchain Artificial Intelligence Big Data, Analytics Cloud Computing
13. Masters: The user can create their own Master data for their Organization, Organization Users, Departments, Designations and Categories.
14. Stakeholder Organizations: Create Organizations, registers employees
15. Generate Project Code and approval: The user can generate Project Code by providing the needed information of the Project. Once the user generates the Project Code, Approval has to be obtained by his/her higher authority. Once his/her Project gets approved, the user has to enter additional information of the Project. Project Dashboard will be generated.
16. Customized Role based user Dashboards
17. Uploading Documents against the Project/Programs or Schemes
18. File sharing / forward feature for verification and approval
19. Milestones and Task management for M&E
20. Online Bill Payment to contractors against the milestones
21. Cost and Time Analysis Reports
22. History of Modified and Deleted Projects
23. Online Quarterly Progress Reports (QPR)
24. Watch List enabled on Dashboard
25. Initial Scrutiny Report - for missing data update
26. Online Recording Minutes of Meetings
27. Customized and Abstract Reports generation
28. Cost Overrun and Time Overrun Project Dashboards
29. Used across a range of stakeholders including Ministries, Departments and District Municipalities
30. Transparency and accountability through field data capture
31. Improves the efficacy of the delivery of projects and eliminate corruption
32. For any issues, the user can raise the complaint in Online Helpdesk and also can view the status / response from his higher authorities

<https://indiancst.com/India/Citizen/login/auto-login.php>





# DMS

## Document Management System

- \* Upload, Use and track all project related documents at one place.

### CITIZENS CAN :

- \* Store, use and share personal documents
- \* Use secure Digilocker
- \* Categorize documents and digitize them
- \* Online Milestones and Task Management

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## Tax Collection: The User can get the required data about Tax Collection and Paid



## Outstanding Payments: Here, the User can view the Tax Defaulters Details .

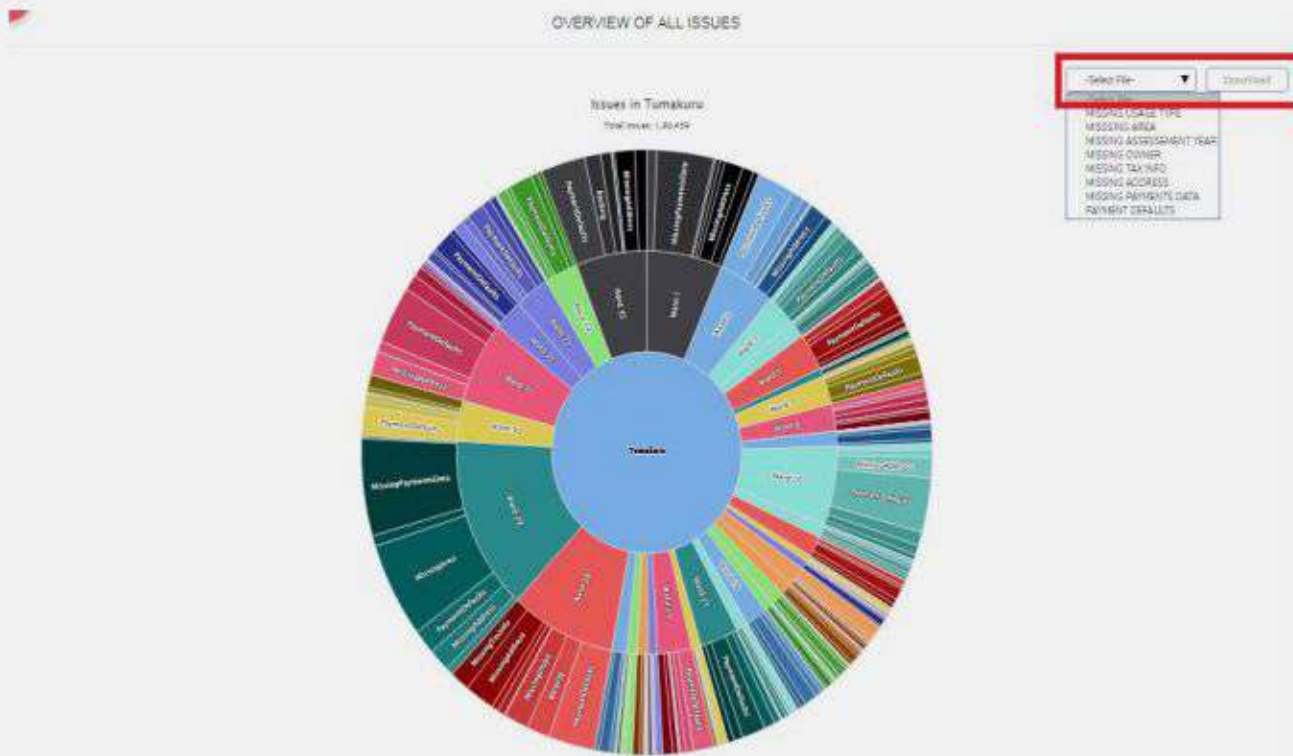


ULBs can pursue demand, collection and balances easily

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## Issue Analysis Graph can be filtered on selecting a particular file, which comes with the download option



On selecting a particular data, a detailed report will be displayed for the respective property.



<https://municipality.indiancst.com>



# GPMS TRANSPORTAL FOR SMART CITIES & MUNICIPALITIES

Real Time Monitoring And Evaluation  
of Projects, Programs, Schemes,  
Revenues & Beneficiaries

<https://tscl.indiancst.com>





# UNIVERSAL HEALTHCARE

Universal Healthcare made simple

Integrated healthcare information and analytics for citizen and decision makers.

## Features :

- \*Real time data on all government schemes and programmes
- \*Patient tracking
- \*Data analytics and projection
- Block chain
- Tele-Medicine



Integrated Health Care dashboard for Government of Karnataka

<https://indiancst.com/India/universalhealthcare>



# e-PASHUHAAT

3 years service to Double Farmers' Income

Online Trading Platform for disease free GERM PLASM built  
on GPMS Transportal



## FARMERS CAN :

- \*Get information disease free germ plasm available
- \* Buy and sell live Animals, Frozen Semen and Embryos
- \* Avail Allied Services

<https://epashuhaat.gov.in>



## Livestock Population - Dashboard



## Real-Time Monitoring Live Animal - Dashboard



## Artificial Insemination Monitoring - Dashboard



**The Portal was launched by Hon'ble Union Minister of Agriculture, on 26.11.2016 at New Delhi**

The farmers, breeders & other agencies can directly access the portal using Aadhaar number for trade / e-commerce of superior quality, disease free germplasm viz; Live Animals, Frozen Semen & Embryos. The availability of germplasm across the country on real time basis is available on the portal along with multiple bank payment gateway's with innovative router integrated that connects farmers with breeders - Central, State, Co-operative and private agencies online etc..

## Benefits to the Multiple Stakeholders in epashuhaat.gov.in

The Make in India innovative GPMS Transportal is a single integrated cloud computing platform

The various users for ePashuhaat GPMS Transportal include Central Institutions, State Farms, Doctors of Veterinary Hospital, Veterinary Dispensaries, Training Institutions, AI Technicians/Workers, Farmers, Service Providers and other stakeholders etc., The stakeholders are provided with the features of customized real time Data Analytics Dashboard, Multiple Languages IVR support, Multiple Bank Payment Gateway with innovative integrated router for doing easy transactions online etc. in

<https://epashuhaat.gov.in>





### Government of India Institutions:

The central institutions such as CFSP&TI, CHRS and CCBS Institutions:

- Programme oversight in real-time with greater transparency
- Zero cost for states for Transportal creation
- Demand and Supply position of various items
- Monitoring and Evaluation Report Generation
- Sire Directory/Annual Report Generation
- Repository and aggregator of both public and private sector services
- Evidence based policy support information for decisions - Forecasting and Targeting Production Plan for Nation - Targeted Genetic Development - Assessing need for Infrastructure and Education
- Global recognition for using data mining and analytics
- Capacity building at all levels

### State Govt. Farms/ Institutions:

- Demand and Supply of various items
- Latest stock positions
- Monitoring and Evaluation Reports
- Sire Directory/Annual Report

### Farmers:

- One stop portal for bovine breeders, sellers and buyers
- Creating and Comparative Farm Network
- Making Farmers exchange local knowledge and resources
- Availability of disease free germplasm with known genetic merit
- Minimizes the involvement of middlemen
- Sale only of tagged animal with Nakul Swasthya Patra
- Preservation of diverse indigenous bovine breeds in the country
- Increase in milk production and productivity
- Increase in farmers' incomes.

### Veterinary Hospital, Veterinary Dispensaries & Training Institutions:

- Monitoring the Animal's Vaccination, Disease Testing details and uploads real time information.
- Instructing the AI Technicians/Workers to provide the Artificial Insemination services to the animals.
- Maintaining the Calves information on real time basis
- Provide services at the farmers doorstep.

### AI Technicians/Workers and Service Providers:

- Registering the animals with Tag Number
- Maintain and monitor the real time vaccination services/schedules and reporting disease testing information of the animals in that specific location.
- Providing the service of Ear Tag as per the requirement of Farmer/Institutions/Organization and also to maintain the change in the Ear Tag of an animal and update information.
- Providing the AI service to the animals
- Monitor the Pregnancy stages and upload real time information of the specific animal.
- Maintaining the Calving information

<https://epashuhaat.gov.in>



A hand is pointing at a line graph on a tablet screen. The graph shows a blue line with several peaks and valleys, set against a grid. Overlaid on the image is a network diagram with white and orange dots connected by thin lines. The text 'OTHER GPMS TRANSPORTAL APPLICATIONS' is centered in white, bold, sans-serif font.

# OTHER GPMS TRANSPORTAL APPLICATIONS

# G2C SERVICES

## Online Citizen Services

National, State and Municipal government services available at one place.



## CITIZENS CAN :

- \* Access government services online
- \* Avail UMANG Mobile Apps services

SAKALA  
G2C Services

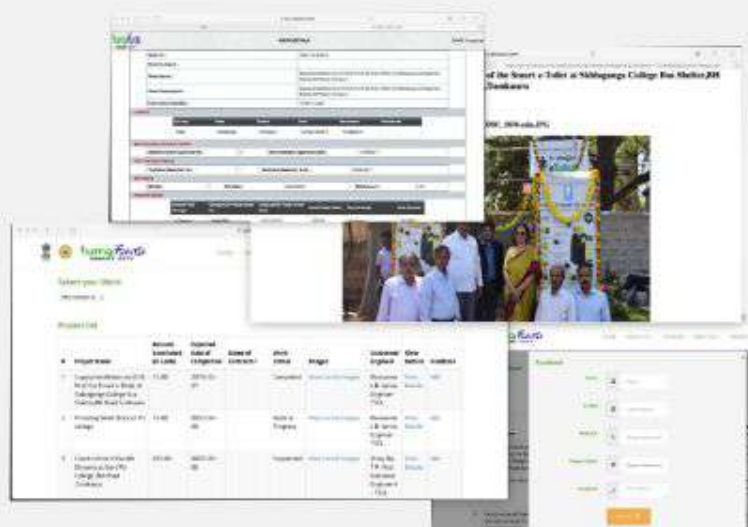
<https://tscl.indiancst.com>





# PROJECTS DISPLAY

For Complete Transparency  
Projects related data available in public domain.



## CITIZENS CAN :

- \* See All Projects status
- \* View latest images
- \* Give feedback
- \* Download status Reports
- \* Engage in Good Government





# FMS

## FINANCIAL MANAGEMENT SYSTEM

Make all Project payments, keep record and generate analytical reports.

## CITIZENS CAN :

- \* Apply for Certificates from Smart City/Municipal Authorities
- \* Make Payments Online
- \* Generate Receipts Online



<https://municipality.indiancst.com>

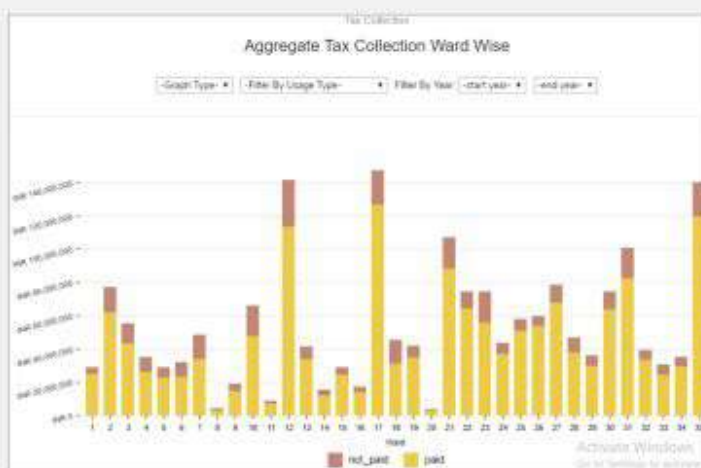




# PROPERTY TAX

INCREASE MUNICIPAL REVENUES

Data analysis and targeted report generation aided by blockchain technology for revenue enhancement



## CITIZENS CAN :

- \* Assess to view their Tax and other payment to Govt. Status
- \* Aid authorities to identify defaults

<https://municipality.indiancst.com>

### What is Indian CST and what it does?

- \* Unique institution, having “Trust of the people”.
- \* Completed 10 years of service to Indian Population
- \* Provides relief for Common man and underprivileged people.
- \* Help citizens fight for their empowerment.
- \* Enable citizens share their problems, pool talents and find solutions.
- \* Promotes efficacy with cost effective solutions in management of Public Projects.

### Join with us & Participate in the endeavor

- \* Implement your Corporate Social Responsibility through us.
- \* Collaborate in our projects/initiatives.
- \* Use our cost effective services/solutions and save Resources.
- \* Arrange sponsorships for our activities.
- \* Work together as TEAM INDIA
- \* Contribute your mite to our Society, by fulfilling your Fundamental duty.

### GPMS Cloud Computing Solutions & Services for all

- \* Scalable Project Management System
- \* Data Analytics & Decision Support System
- \* Business Processes Improvement Solutions
- \* Communication Management System
- \* Document Management System
- \* BI and Analytics tools
- \* Quick & affordable e-Governance solutions
- \* Cost effective Cloud Computing Services

### Advantages of using Cloud-Based GPMS Transportal

- \* The goal is to use technology-aided tools to enable efficiency and transparency and bring about accountability in all organizations projects or services.
- \* To provide total transparency in all the projects functions for the Organization.
- \* Empower managers by providing them accurate ready to view real time information online.
- \* Provide a single-point database for all Citizen Services and Matters.
- \* Enable access to central repository to all citizen through contiguous public feedback.
- \* Organizations can provide GPMS Transportal for public to register complaints, view projects, provide additional information Suggestions of their interest and update delay or inconvenience caused through this GPMS-UMANG Mobile online portal.





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Indian Centre For



Social Transformation  
(A Public Charitable Trust (Regd.))

## Indian Centre for Social Transformation

25, Grace Mansion, Infantry Road, Bengaluru, Karnataka, India

Tel. : +91 802286-8185 | Mob. : +91 9739047849 | Email : [info@indiancst.in](mailto:info@indiancst.in)