



Digital Education System

Digital Education Software

Changing the way how education is delivered in PMC Schools



Digital Education Software System

Login

DES Project - Overview

Project Duration



14 Weeks implementation
& 5 years O&M Period

Project Beneficiaries



Students, PMC

Completion Date



Feb 2024

Project Status



Go-Live

- **To Provide Interactive and Collaborative Learning Environment to all stake holders : Learning to shift away from rote method << Passive to Active >>**
- **To set-up a Platform to Impart Self-Learning & Connecting Knowledge to life outside school : Any-time & Any-where Learning.**
- **Bring Educators, Learners, Principals and Administrators under a single Platform to contribute for better Learning Out come.**
- **Education Delivery using LMS & Android APP – Adoptive and Micro Learning methodologies.**
- **Addressing all Three Learning spaces : School, Home & Community.**
- **Enrich curriculum to go beyond textbooks: Interactive, 3D, multimedia and VR enabled resources.**
- **Performance tracking, result analysis ensure better Education Outcome.**
- **Highly secured advanced tools & Features : html 5.0, On-line, Off-line & Two-way Sync.**
- **DES System has been implemented in 273 PMC Schools benefitting more than 1,00,000 students of 1 to 10 standard, more than 868 teachers have been trained on DES.**

DES | Project Scope & Deliverables

The Digital Education System had following three important components as Scope



Digital Content –
Mapped as per Balbharti, approved curriculum
For Standard 1 to 10.



Learning Management System



Web & Desktop Application (offline)
Along with Mobile (Android/IOS) App

Key Deliverables of the DES project

Digital Content
Mapped to as per Balbharti,
approved curriculum.

LMS supporting Adaptive Learning



IPR Rights
On-line & Off-line
Two-way Sync
Html 5.0 videos



Students APP for Personalized Learning

Teacher's APP

DES | Content Details

Marathi

408 Chapters

English Bal Bharti

268 Chapters

My English Book

425 Chapters

Kumar Bharti(English)

84 Chapters

EVS

156Chapters

Geography

104 Chapters

History and Civics

110 Chapters

History and PS

60 Chapters

Mathematics

434 Chapters

Science

186 Chapters

Hindi

260 Chapters

100% of chapters are delivered for all classes and all subjects in both medium

DES | Advantages of DES

The advantages of Digital Education Software systema are as follows:

- ❑ Significant changes in school management since all reports available in one click.
- ❑ Home study and specific quizzes can be solved by students at their convenience.
- ❑ Syllabus completion, revision and assignment of homework etc. can be done at very fast speed through mobile.
- ❑ Quality test of students and teachers can be done from time to time.
- ❑ All the reports required by the State Government as well as Municipal Corporation will be available in DES full time.
- ❑ More than 300 schools and thousands of students can take online education at the same time through our system.
- ❑ All information, salary, leave, promotion and many other facilities of teaching and non-teaching staff has been provided.
- ❑ The facility of taking admission in the school through online mode has been provided.
- ❑ From the reception hall of the school, it is possible to handle the information of visitors, call records and the entire incoming and outgoing register.
- ❑ All the work that is important to the accounting department in the school can be done through DES.
- ❑ DES can be widely used in libraries in schools and colleges.
- ❑ Saving of paper as well as school stationary & materials.



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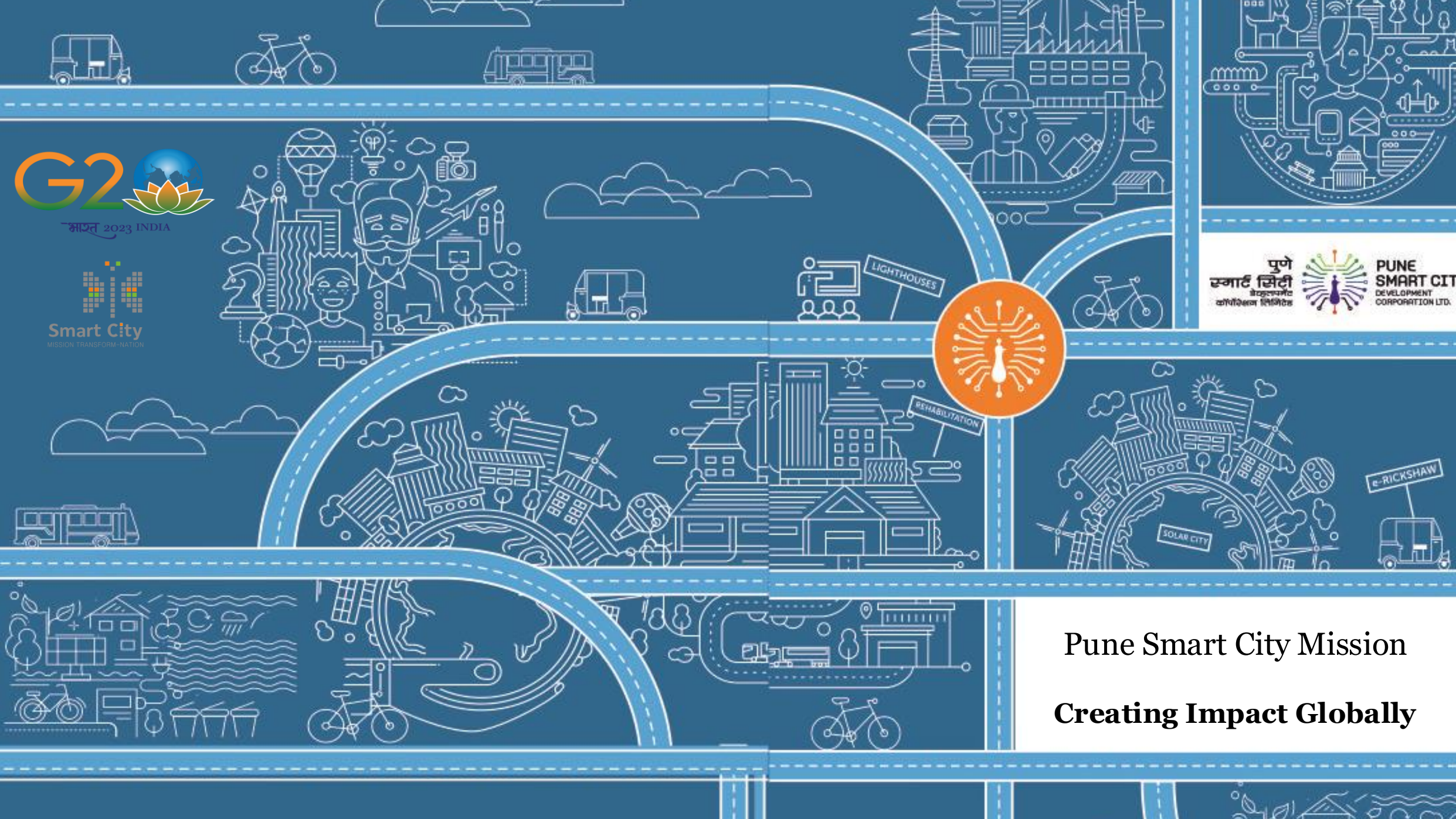
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