# TN EduData Central

# Project Documentation

## There are *38000* government schools in Tamilnadu.

AIM : CREATING A UNIFIED PORTAL AND ENHANCING AND IMPROVE THE QUALITY OF EDUCATION FOR GOVERNMENT SCHOOLS IN TAMILNADU WITH A HOLISTIC APPROACH .

* ***SERVICES PROVIDED***

1. COLLECTING ALL THE DATA ABOUT THE STUDENTS SUCH AS **ACDEMICS, ATTENDENCE &SPORTS etc**
2. COLLECTING DATA ABOUT THE TEACHING AND NON TEACHING STAFFS
3. COLLECTING DATA ABOUT THE **ACADEMIC PERFORMANCE** OF THE STUDENTS
4. KEEPING TRCAK ALL THE **ACTIVITES AND RECORDS OF THE SCHOOL .**
5. CREATING A **COMPLAIN MODULE** FOR ALL THE QUERIES AND ISSUES FACED BY THE SCHOOL
6. COLLECTING AND **KEEPING TRCAK OF SPECAIL ACHIEVEMENST** OF THE STUDENTS.
7. KEEPING TRCAK OF THE **FINANCES OF THE SCHOOL**
8. CREATING **ONLINE LEARNING PLATFORMS AND TRAINING CENTRES** FOR COMPETITIVE EXAMS
9. CREATING A **COMMUNITY AND AN ALUMNI CONNECT** FOR THE SCHOOLS.
10. BUILDING AN **OFFLINE MODE APPLICATION FOR REMOTE AREAS**
11. **INTERGRATION OF CCTV CAMERAS FOR SAFTEY AND PROTECTION OF THE SCHOOLS.**

* **NOT ENOUGH DATA ON CHILDREN .**

Though children residing in remote villages are provided transport and escort arrangement to the nearest schools under Samagra Shiksha, the *scheme benefits only 7.17% of children due to a lack of data on school-going children in these areas.* Due to this, the state could not accurately identify habitations that are eligible for opening new schools or upgrading existing schools to increase accessibility. The Geographic Information System (GIS) database would not be useful without this data, the report added.

TRIPURA GOVERNMENT IS GOING TO INTRODUCE E -ATTENDENCE SYSTEM FOR TEACHERS AND STUDENTS TO IMPROVE THE QUALITY OF EDUCATION AND IT WOULD BRING TRANSPERENCY IN THE EDUCATIONAL SYSTEM

MAJOR ISSUES FACED BY GOVERNMENT SCHOOLS IN TAMILNADU

* LEARNING OUTCOME BELOW NATIONAL AVERAGE
* QUALITY OF TEACHING IS LOW
* THE STANDARD OF EDUCATION IS LOW
* POOR INFRASTRUCTURE AND INADEQUATE CLASROOMS .
* LACK OF CONSULTATION IN TAKING DECISIONS RELATED TO THE SCHOOL.
* **The centre is geared towards digitising educational data to provide the stakeholders with real-time visibility into the progress of various educational initiatives, enhancing the existing capabilities, and enabling transformative impact through coordinated efforts to drive improvements in the education sector.**