

The EDUCATION SYSTEM OF TAMILNADU

INTRODUCTION -

A Project to Visualise schools in Tamilnadu and some basic information on them

I believe the Education system of any community / Society decides the quality in everything else.

My very ambition is to fight Social Evils by revolutionising our Education system. Hence, I am using data on Schools in Tamilnadu, their types, Enrolment numbers gender wise, Management type wise etc., to get a basic idea of the Education System and visualise it on the map.

I am about to do this using the Data I've obtained from the Tamilnadu Government Website.

I propose this Project to be useful to Social Activists. I know a few people like my friend who is a Law student, another one who is a Social worker etc.. to get benefited by this project

The DATA

I am not using Foursquare API data because for most of the Queries we only get "Too generic Area, not much of Venues present. Try a different one with more popularity". Geocoder doesn't Respond at all, hence downloaded the coordinates file.

I have collected the following data regarding schools in Tamilnadu, District wise:

- 1) Enrolment in Management Type – Government, Private or Private Aided (Private but aided by Government)
- 2) Enrolment in School Level – Primary, Middle or High School
- 3) Enrolment Gender wise
- 4) Teacher Strength
- 5) Latitude and Longitude coordinates of each District