PROJECT PROFILE

1. TITLE OF THE PROJECT

Statistical Analysis and Analytical Reports for "Jagananna Ammavodi", a flagship program of Government of Andhra Pradesh.

2. CLIENT

Department of School Education, GoAP

3. PROJECT OBJECTIVES

The objective of this assignment is to analyse the data of 81, 72, 224 children across the state, who have applied for the scheme, through statistical analysis using Normal Distribution Technique, and to provide Reports based on pre-defined key parameters / metrics / dimensions.

4. PROJECT SCOPE

- The thematic scope of this assignment encompasses the following aspects
 - Guidelines and modalities of the scheme issued vide GO Ms No 79 dt 04.11.2019 of School Education Department
 - o Various eligibility conditions applied
 - o Geo-spread of the beneficiaries
 - o Rejections and reasons thereof
- The scope of this assignment is limited to the activities mentioned under "Project Activities" in the following pages

5. KEY STAKEHOLDERS

The key stakeholders of this project are as below.

- Department of School Education
- District Functionaries
- Chief Minister's Office

6. PROJECT ACTIVITIES

The following activities were carried out in order to accomplish this project objectives.

- Study Phase
 - Studying and analysing the guidelines and modalities of the Implementation of the scheme issued vide GO Ms No 79 dt 04.11.2019 of School Education Department
 - Preparing the Metrics document for the scheme
 - Preparing the Dimension Matrix with all the possible and meaningful scenarios that shall be covered during the Analysis
- Analysis & Reporting Phase

- Analysing the Data submitted by the Applicants of the Scheme
- o Performing Comprehensive Analysis on the 6-factor Eligibility Criteria as prescribed
- Analysing the data of the 42, 33,098 Beneficiaries and preparing the Normal Distribution curves on the data of the Beneficiaries at the State, District, Mandal and ULB levels
- Preparing Comparative Analysis reports among the Districts in the state, Mandals and ULBs in district and providing Comparative Analysis among the Mandals and ULBs at State Level
- Analysing the reasons for rejection of 12,52,659 children and presenting the reports at State,
 District, Mandal and ULB levels
- Preparing Comparative Analysis reports on various parameters such as Eligible & Ineligible
 Cases of both Rural and Urban Areas and also the Eligible & Ineligible Cases of Government
 & Private Schools in Rural as well as Urban Areas
- Provision of above reports in the logins of the District Collectors and Municipal Commissioners to monitor Implementation of the scheme

7. PROJECT DURATION

The project duration was 2 months.

8. DELIVERABLES OF THE PROJECT

The following deliverables were submitted as part of the project.

- Metrics Document
- Reports with Normal Distribution curves encompassing all the districts, mandals and ULBs
- Multi- Dimensional Analysis Reports

9. KEY BENEFITS / FEATURES

Statistical Analysis has significantly been helpful in the following aspects

- Monitoring implementation of the project at grass root level i.e. at Mandal / ULB level
- Provision of required decision support information at the highest level such as the Chief Minister's
 Office and also for the District Functionaries
- Availability of the data pertaining to Accepted / Rejected cases to the officials concerned for immediate and timely action so as to ensure that the genuine beneficiaries get benefitted out of the scheme