

DATA Analytics Assignment

Congratulations on being shortlisted for DATA Analytics Project as an Intern with the Government of Andhra Pradesh. At AP Janmabhoomi we have good amount of data for our projects especially with Government schools. We need Data Analytics Interns who can MAP Data from different tables, analyze Data, Portray the Data in effective visual presentations and predict future outcomes with the Data.

For Example, In the Schools Project we have over 1000 schools directly impacted under AP Janmabhoomi with the support of NRIs. We have attributes like School Enrollment, NRI Donor, Head Master, NRI Location, School Location District, Mandal, Village. Analysis like how many schools per district are impacted, from which country more NRIs are funding, what is the impact in terms of enrollment is done

Minimum of 2 Hours a day usually after 7 30 PM is required excluding Sundays, National Holidays
Should be a good team player and passionate to work

Assignment

Downloads

<https://drive.google.com/open?id=1D52NKZemTudWDKLn11y37D8WnqNphsyb>

Download above sheet for the assignment

1. Compare Master Sheet with Data Sheet in the Assignment Work Book
take UDISE Code as unique code for every school and fill enrollment for Data Sheet from Master Sheet
2. Compare Master Sheet with Data Sheet in the Assignment Work Book
take UDISE Code as unique code for every school and fill School Category for Data Sheet from Master Sheet
3. Visualize the DATA Sheet portraying Parameters like how many schools per District, Total Impact in terms of enrollment per district, How many Primary , how many primary with Upper Primary , how many upper primary with secondary schools overall (School Category)
4. Share any similar projects that you did?

IMPORTANT INSTRUCTIONS

1. Submit the Assignment by Deadline: 10 PM,15-02-2018
2. Email the Assignment to intern@apjanmabhoomi.org with Subject as Data Analytics Intern Assignment
3. Keep the File name as Intern Name_Data Analytics Assignment