TOPIC: Water & Sanitization

The reason behind choosing me as the topic Water and sanitization was to study whether the basic requirements of the people are been full-filled or not,as 3 in 10 people lack access to safely managed drinking water services and 6 in 10 people lack access to safely managed sanitation facilities.

Although the data present in the website was small and of less quantity but with help of Tableau I was able to study the water and sanitization of Tamil Nadu State and their Districts.

Finding from the Tableau I found that most of the rivers and water bodies were under the control of Municipality and there were limited which were under the control of Corporation Sector.

I was also able to find that there were some Districts like <u>Erode,Thoothukundi</u> and <u>Trichy</u> were there were hardly any water bodies flowing in that particular District, so these district may hardly have any rainfall and their is very high scarcity of water. Moreover, there were also some Districts where their was more number of water bodies flowing through it (Thanjavur).

By this we can show the beautiful depicted graph and could help the governments to build necessary and required water bodies where there is scarcity of water.

I was able to find the required water bodies in the district by using the Tableau. This was very great project and was also Knowledgeable project.

Thank You Bindesh Yadav bindeshyadav206@gmail.com Date:30-04-2021

dashboard link:

https://public.tableau.com/profile/bindesh.yadav#!/vizhome/CertificatePro/Dashboard1?publish=yes

 $https://public.tableau.com/views/CertificatePro/Dashboard1?:language=en-GB\&:display_count=y\&publish=yes\&:origin=viz_share_link$

<u>story</u>

 $link: https://public.tableau.com/views/CertificatePro/Story1?: language=en-GB\&: display_count=y\&publish=yes\&: origin=viz_share_link$