



Inviting Applications for Summer Internship Programme: Exploring Key Areas in Drinking Water Supply Management

We are inviting applications for Summer Internship Programme of Jal Jeevan Mission Cell.

Program Overview:

The summer internship program at JJM Cell IIMB and SPM NIWAS Kolkata offers an opportunity for Bachelor's and master's students from IITs/NITs/IISERs and other Central universities to delve into crucial aspects of drinking water supply management. Through this program, interns will have the chance to work closely with experienced professionals, conduct research, and contribute to JJM in the following key areas:

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1.	Framework for Monitoring District Performance in Water Supply	Explore methodologies and develop frameworks to monitor and evaluate the performance of districts in delivering drinking water supply services.
2.	Comparative Study of Operation & Maintenance (O&M) Policies	Conduct a comparative analysis of O&M policies implemented by different States/Union Territories (UTs) in India. Identify best practices and challenges in O&M strategies for maintaining water supply infrastructure.
3.	Impact of Metering on Equity and Availability	Investigate the impact of metering at various levels (household, community, etc.) on ensuring equitable access and judicious use of drinking water. Assess the effectiveness of metering systems in promoting efficient water use and resource management.
4.	Framework for Monitoring Scheme Performance	Identify key performance indicators to track the progress and outcomes of drinking water supply projects. Assist in data collection and analysis. Scrapping data from secondary sources and treating raw data.
5.	Behavioural diagnosis and nudging the households towards community ownership	Identify the behavioural barriers in community ownership. Contribute to designing of interventions.
6.	Applications of AI in creating awareness	Assisting in operations and Maintenance of the drinking water supply system by creating AI chatbots.

Internship Details:

Duration	2-3 months
Location	JJM Cell IIM Bangalore and SPM NIWAS, Kolkata
Eligibility	Bachelor's/master's students from IITs/NITs/IISERs and Central universities of repute and other Universities with a background in [Engineering, Public Policy, Economics, Behavioural Science, Psychology, Data Science, Machine Learning etc.]
Stipend and Certificate	Will be provided
Application Deadline	15 th April 2024

How to Apply: Interested candidates are requested to submit their applications along with a resume/CV and a brief statement of interest (Not more than 1 page) specifying the preferred area(s) of internship and preferred location. Please send your applications to jjmoffice@iimb.ac.in. Only shortlisted candidates will be intimated.