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*Life itself will be imperilled if water becomes scarce. Although nature provides ample rainwater, safeguarding it has become an urgent necessity. We must harvest every drop—not only for the present but for future generations—by restoring old water structures and building new ones.”*

— **Dr. Mohan Yadav**  
CM, Madhya Pradesh

# IIT EXPERTS PREPARING DPR FOR BETWA RIVER CONSERVATION AND PURIFICATION

**E**xperts from IIT Indore are preparing a Detailed Project Report (DPR) for the conservation and purification of the Betwa River in Vidisha district.

This initiative is a key part of Madhya Pradesh's ongoing 'Jal Ganga Samvardhan Abhiyan', launched on March 30 under the leadership of Chief Minister Dr. Mohan Yadav. The campaign, which aligns with Prime Minister Narendra Modi's vision for water sustainability.

The project aims to curb pollution by controlling the inflow of both solid and liquid waste, while ensuring the protection of the river's natural flow and delicate ecosystem. As part of the groundwork, the IIT team conducted an extensive on-site survey of the river's ghats, nearby sewage treatment plants (STPs), and local drains



to assess the current pollution levels and identify key sources of contamination.

In the next phase, the team will conduct a catchment area survey to better understand the broader environmental dynamics affecting the river. Based on their findings, a detailed DPR will be developed, offering a roadmap for long-term conservation and purification efforts.

The Betwa River, a lifeline for communities in the region, has long been under environmental stress. Recognising the urgent need for action, the district administration, with the support of IIT Indore experts, has initiated a scientific and comprehensive approach to restore the river's health

This initiative is part of a broader campaign that also includes the restoration of ponds, stepwells, and other traditional water bodies, particularly those with cultural and religious significance. With focused planning and expert insight, the state aims to transform the Betwa into a model for sustainable river management.