

## Impact assessment of ‘Amar Shaheed Chandra Shekhar Azad Amrit Sarovar’, Lalitpur



Amar Shaheed Chandra Shekhar Azad Amrit Sarovar

**D**evelopment Alternatives, in collaboration with the Government of Uttar Pradesh (Department of Environment, Forest and Climate Change, DoEFCC), recently carried out a comprehensive survey of a rejuvenated pond located in Gevra gundera village, Talbehat block of Lalitpur district in Uttar Pradesh for its impact assessment. This pond is situated in the Bundelkhand agro-climatic zone, one of the nine such zones in the state. The pond has been rejuvenated under the Amrit Sarovar scheme and is now known as Amar Shaheed Chandra Shekhar Azad Amrit Sarovar. The Amrit Sarovar scheme aims to develop and rejuvenate 75 water bodies in each district across the country as a part of the celebration of Azadi ka Amrit Mahotsav, with a focus on conserving water for future generations.

The survey was conducted by the DA team, in collaboration with the Directorate of Environment, Rural Development Department, Pollution Control Board-UP, and various other local bodies. The assessment of the Amrit Sarovar was conducted based on five key services that it provides, including Cultural services, Supporting services, Regulating services, Provisioning and Socio-economic services by means of a questionnaire and assessment matrix. The idea was to validate the developed questionnaire and matrix in all the nine agro-climatic zones of UP.



Walking track constructed around the pond



Boating facility

The findings of the survey revealed that the pond ecosystem has been very effective in delivering high socio-economic and cultural services to the community as well as contributing to its aesthetic value. Additionally, there is a notable level of community engagement and partnership associated with the pond, reflecting a shared commitment to its well-being and sustainable use. The positive impact on both the environment and the socio-economic fabric of the village highlights the significance of initiatives like Mission Amrit Sarovar in fostering sustainable development and resource conservation.