

## PINGLA THANA MAHAVIDYALAYA

NAAC Accredited College (2nd Cycle)
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## Pingla Thana Mahavidyalaya Best Practices (2017-2018)

Best Practices 1: Rain water harvesting under "Jal Dharo Jal Bharo" project for eco friendly campus

Context: Pingla Thana Mahavidyalaya is under the jurisdiction of Paschim Medinipur district. The major portion of this district covers dry area. Water is a big problem for cultivation. Drinking water is also a big problem in this area. Hence Rain water harvesting under "Jal Dharo Jal Bharo" project for eco friendly campus can mitigate the problem to an extent. College had contacted Department of Water Resources Development; Government of West Bengal in line of that with a view to helping surrounded area and that was then sanctioned by the Department of Water Resources Development; Government of West Bengal. Rain water harvesting is a process in which precipitation that falls on a site like roof tops, parks, roads, open grounds etc. is diverted, captured and stored for future use, instead of allowing it to run off, evaporate or infiltrate into the soil (Ground water recharge).

**Application and practice:** In our college campus rain water is captured from the roof catchments and stored in reservoirs. Depending on its intended use, the captured precipitation is treated at times.

Evidence of success: Rain water harvesting under "Jal Dharo Jal Bharo" project helped to reduce the demand for imported water, thus promoting both water and energy conservation. Gardens and lawns thrived better under irrigation with harvested rainwater than before. Plus, appliances last longer when free from the corrosive or scale effects of hard tap water, since rain water has a nearly neutral pH and is free from disinfection by-products, salts, minerals, and other natural and man-made contaminants. This project helps the college to keep eco-friendly environment throughout the year.

Best Practices 2: Displaying new books and journals arrival in the library for the benefit of the students

Context: Library helps to construct the backbone of human civilization. It acts as the storehouse of knowledge and culture. At present, the Central Library of Pingla Thana Mahavidyalaya contains nearly 26085 books (text, reference, donated and rare). The Library has a Separate Section of journals and magazines.

**Application and Practice:** The central library of our college practices display of newly arrived books and journals and offers lending facilities so as to increase the knowledge base of students in their subjects as well as in different genre. The growing interest of students brings them to search for new arrivals in the library.

**Evidence of success:** Over the past few years, the practice of students to visit the Central Library, and lending books has increased significantly.

