

DUMKAL COLLEGE

P.O-Basantapur, P.S-Dumkal, Dist.-Murshidabad, WestBengal, PIN-742406

(Govt.Aided, Affiliated to the: University of Kalyani Included under section 2(f) & 12 (B) of UGC Act.) **■ 9153549620** □ dumkalcollege@gmail.com

Institutional Best Practices

2022-2023

1.Title: Implementation of Online Digital Management System in all spheres of Academic and Administrative activities:

To ensure accessibility by offering user friendly interfaces compatible with low-bandwidth connection and mobile devices the institution has implemented Online Digital Management System for the students. In rural colleges it revolves around addressing the unique challenges and opportunities inherent in rural environments. The college ensures online system in all kinds of transactions regarding admission and examinations. This practice also ensures all students and faculty regardless of location or technical proficiency to access virtual environment. The success is evidenced by stakeholder's ability to increase accessibility, enhance efficiency and improve learning outcome. But it faces limitations in terms of internet connectivity, technological infrastructure and digital literacy among students and faculty.

2. Title: Rain Water Conservation

To provide an alternative water source, reducing reliance on scarce groundwater and alleviating pressure on existing water infrastructure the institution practices rainwater conservation. Rain Water Conservation practices are crucial for preserving local ecosystems and protecting groundwater reserves. The institution installs Rainwater Conservation structure to capture and store rainwater. This stored rainwater is utilised as non-portable indoor water uses. The practice contributes to environmental sustainability by reducing demand for groundwater extraction and minimising stormwater runoff. The Chemistry Laboratory where water is used in large amount utilizes this stored rainwater for practical classes. This water also used in irrigating the gardens of the college. Lack of infrastructure, limited budgets, lack of awareness, lack of maintenance and upkeep and regulatory and permitting hurdles are the problems encountered by the institution.

Principal

Dumkal College, Basantapur

Murshidabad, W.B.