GOUR MOHAN SACHIN MANDAL MAHAVIDYALAYA (Accredited Grade "B++" by NAAC)

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TWO BEST PRACTICES SUCCESSFULLY IMPLEMENTED BY THE INSTITUTION

Title of the Practice- Installation of the rainwater harvesting unit: An initiative towards environmental consciousness.

Goal

The institution aims to develop environmental awareness among the students as an integral part of their holistic development as responsible human beings. Sustainable development and resource conservation are necessary for prevention of the depletion of natural resources of the earth and the survival of future generations. Rain water harvesting is one such effort where rain water is collected and stored for reuse. Roof top rain water harvesting is a common technique adopted in urban areas to overcome water shortage or recycle rain water.

The Context

Daily water requirements for the 5000 students in the campus are huge. Therefore it was felt that the installation of a rainwater harvesting unit in the college could serve the dual objectives of enhancing environmental consciousness among the students as well as augmenting the water requirements of the institution. The harvested water could be used for different purposes. Thus installation of the project would mean that the college would take a step forward in the performance of its institutional responsibility towards a more sustainable future.

The Practice

As a first step towards implementation of the proposal for installation of the roof top rainwater harvesting unit the institution invited a team of for investigation of the feasibility of the project and providing expert advice regarding the design and location of the. On the basis of the visit they provided a plan for the location of the storage reservoirs and an estimate of the costs involved. Their plan suggested that the water could be collected from the roof top and stored in two 1000 litre tanks. The collected water could be used primarily for gardening at the beginning.

Evidence of Success

The water is primarily collected during the rainy season and is used for gardening and washroom water. A proposal has been placed for utilization of the rainwater for medicinal plants.

Problems Encountered and Resources

Technical knowledge of the caretaker to run the system efficiently.

Title of the Practice- Establishment of 'P. C. Chandra Group Knowledge Centre' in the library

Objective:

To provide career guidance books to the students, staff and alumni throughout the year.

Context:

The P. C. Chandra Group, as a part of their Corporate Social Responsibility (CSR) programme, initiated Gyandhara funding scheme for college libraries to promote education in West Bengal. This fund is to be used by the colleges to create Knowledge Centres in their premises for enhancement of knowledge. Practice and its Implementation: Our college successfully applied for funds under this programme and received a Rs. 2,00,000 (Rupees Two lakhs) grant for the college library. The P. C. Chadra Group invited the college principal, teachers and students to attend the award ceremony and a cheque for Rs. 1,00,000 (One lakh) was given to the Principal With the initial instalment, books and library furniture was acquired.

Evidence of success:

The students of the college are able to access the career guidance materials during a very crucial period of their study. Also, the teachers are able to enhance the career of the students by utilizing the knowledge obtained through these books.

Problems encountered:

The number of books, at this stage, is somewhat low to meet the full demand. Also, this is a onetime grant and career guidance materials need to be refreshed from time to time, thus requiring perennial investments.