

TAGORE GOVERNMENT ARTS AND SCIENCE COLLEGE
Puducherry

**BEST
PRACTICES
2021-22**

Best Practice-1: Title: RO units in All the Academic Blocks for Drinking Water:

Objective:

1. The goal is to produce water that is fit for specific purposes. Most water is purified and disinfected for drinking purposes, but water purification is also be carried out for a other purpose such as chemical and biological laboratories.
2. The role of RO drinking water is to provide adequate water for the college community and prevent/mitigate risk of water contamination.

The Context:

Water constitutes nearly 70 percent of our body weight and hence it is most important thing for our body. Due to continuously increasing industrialization and contamination of river as well as ground water, safe water has become the top priorities now a days. Moreover, academic Institution are the places where a large number of students spend their nearly 5-6 hours on working days, therefore, safe water has become mandatory requirement.

The Practice:

RO units have been installed in different academic Blocks to provide safe drinking water then and there. At regular intervals, cleaning of RO water tank and cartridge replacement is carried out by calling the professionals. Ph determination and TDS measurement are also carried out at regular intervals.

In Chemical laboratory and Biological laboratories RO water is used for conducting general practical sessions.

1. Better health of college community.
2. Practical in chemical and biological laboratories are conducted in more convenient ways.

Problems encountered and resources required:

1. RO units work on electricity which may create problems sometimes during electricity maintenance.
2. Sometimes but very rarely, internal parts go malfunctioned and hence needs to be repaired or replace.

Best Practice 2: Title- Financial support

1. Criteria:

1. To identify the needy students who are not able to continue their education
2. To help students who are not able to continue their higher education
3. To provide emergency funds to assist students facing crises financial crisis
4. To prevent students from dropping out during a sudden crisis

2. The context:

The majority of our students are from poor backgrounds and working part time to meet their educational expenses and dropping out is the major problem of the institution. This support system for economically disadvantaged students makes higher education more accessible and equitable for all. The spread of corona and lockdown in 2021 it made them worst.

3. The practice:

The students who are struggling to continue their education just because of finance are identified and given financial support. The families of the students are given support when they faced a sudden financial crisis. Financial assistance was given to the outgoing students to continue their higher education. Financial support was provided to the needy students during pandemic time. Volunteer faculties from different departments did financial help to the needy students like medical help and those who lost their parents

4. Evidence

1. The academic performance of the students who have received financial support has increased.
2. The dropout rate has been reduced
3. Students getting the opportunity for higher studies to have a positive impact on their education and future.

5. Problems encountered and resources required:

1. Determining eligibility criteria and ensuring that the most deserving students receive support is a complex process.