

IQAC

Best Practices

2016-17



Internal Quality Assurance Cell

**JAYSINGPUR COLLEGE,
JAYSINGPUR**

Best Practice I:

Title of the practice: Digitalization of the students' information from the general register which enables the office to get Bonfide certificates, TC, Leaving certificate at single click

Goals of this activity: To walk towards user friendly management information system

Objective of the practice:

- To digitise the college record
- To enhance the MIS and Student Information system
- To get the documents on single click

The context: The general register is an authentic and lifetime document of an Institute. Any student from any year can claim the bonafide, character certificate, leaving certificate or transfer certificate. It is very hectic and time consuming to find the record of a particular student from the manual general register. The digitization of the register enables to get the record on a single click.

The practice: In traditional method probability of human errors, time delay and the probability of production of faulty documents was observed. Now the new practice is fast and accurate.

Evidence of success: Hundreds of bonafides and Transfer certificates are produced and delivered on the same day of the application.

Problems encountered and resources generated: The general registered record is lengthy and complicated and human errors in digitising the records were accord some times which were eliminated by monitoring and inspection. The mental makeup of the old office staff initially opposed the new practice.

Contact details: Shri. Sanjiv Magdum, Office Superintendent, Jaysingpur College, Jaysingpur-416101. Mobile No. 9850415119

Best Practice II

Title of the practice: To conserve the biodiversity in the campus to increase the survival rate of the plantation drip irrigation is installed

Goals of this activity: To achieve 100% survival of the plantation in the campus

Objective of the practice:

- To conserve the biodiversity within the campus
- To manage use of water consumption

The context: It is observed that the general survival rate of public plantation is less than 50%. Because after the rainy season the periodic watering of the plants using human labour is difficult due to human errors, laziness, gap in watering due to vacations, high labour charges and it is time consuming. The drip irrigation may bring the drastic positive change in the survival of the plants.

The practice: The gardener and assistant were watering the plants manually, the institute has area about 25 acres so manual watering requires more than four days. The supervision was difficult resulting death or drying of the plants. The best practice of installation of drip irrigation raised the survival rate upto 90%. The finance required for installation is given by the teaching, nonteaching staff and management. The break even of the venture comes after 3 years.

Evidence of success: In year 2016-17, 200 saplings were planted of them 182 survived and well grown after a year. In addition the old plantation in botanical garden, around the ground and other areas were also survived.

Problems encountered and resources generated: The traditional mentality and investment required for the venture were main problems. Continuous awareness and interactions inspired the staff to donate for the drip irrigation.

Contact details: Dr. Mrs. M. V. Kale, HOD, Department of Botany, Jaysingpur College, Jaysingpur-416101. Mobile No. 9730009918




PRINCIPAL,
Jaysingpur College, Jaysingpur.