## **PIONEER KUMARASWAMY COLLEGE**

Reaccredited with B++ Grade by NAAC (Govt. Aided College, Affiliated to the M. S. University, Tirunelveli) Nagercoil– 629003, Kanyakumari District E. Mail: pk\_college@yahoo.co.in, pioneercollege67@gmail.com

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### **INTERNAL QUALITY ASSURANCE CELL (IQAC)**

# ANNUAL QUALITY ASSURANCE REPORT

# Academic Year 2022-23

**Best Practices** 



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### **INTERNAL QUALITY ASSURANCE CELL (IQAC)**

### **Best Practices-1**

# 1. Title of the Practice: MULTIDIMENSIONAL MENTORING PROGRAMME FOR STUDENTS

The mentoring program gives students with specific guidance and encourages professional interaction. It provides a structure for student-centered growth while also ensuring overall human development. Establishing a solid relationship with the mentee and mentor enables students to seek assistance, engage in informal interactions, discuss challenges, and engage in meaningful conversations in order to reach the goal.

#### 2. Objective:

#### The objective of Mentoring is:

- To achieve the institution's aim of developing students' complete personalities along progressive lines.
- > To give both the mentor and the mentee with a continuous learning experience.
- To promote the mentee's personal and academic growth by establishing the mentor as a role model.
- To foster a close relationship between the mentor and the mentee in order to promote responsible behaviour and discipline.

#### 3. The Context:

The absence of an institutionalized system of mentoring, guidance, and counselling in the region, coupled with the fact that some of the students are from remote areas and first generation learners, make it imperative on the part of the institution to provide mentoring, i.e., guidance for a holistic development of the students both academically and aesthetically. Furthermore, it is supposed to correspond with the institutional goal and vision statement, which attempts to develop pupils along progressive lines. Finally, it was decided to create a plan with our own students, namely the Mentoring Programme, which gives increased connection with students in order to overcome shyness, provide linguistic etiquettes, and enhance confidence in both their academic and personal lives.

#### 4. The Practice:

- On a regular basis, mentoring sessions are conducted. Every student is expected to attend this session.
- The mentorship scheme allocates a group of students from all courses/semesters to each professor (mentor).
- The mentorship guidelines are based on four criteria: academic, attendance, career, and general.
- Mentors are provided with academic (class test, midterm, and end-of-semester exam) and attendance records for their mentees.
- The mentor also monitors the mentee's personal development, such as extracurricular activities, discipline, and career-related challenges.
- The mentor and mentee can communicate in various kinds of ways, including in-person, offline, and online.
- Mentee grievances are investigated by the mentor and, if necessary, forwarded to the appropriate authorities for corrective action.

#### 5. Evidence of Success:

- Since the implementation of the Mentoring System, there has been a slight increase in the number of students participating in various events conducted both within and outside of the college.
- > Student attendance has increased, and academic achievement has also improved.
- > Enhancement of the institution's sense of belonging.
- Student satisfaction has improved.
- > Improvement of mentees' discipline, interaction, and communication skills.
- Establishment of a solid relationship between professors and students, resulting in a welcoming environment in the classroom and on campus. As a result, the institute's practice is a step towards teaching in students a rational, constructive attitude towards life, thereby making them responsible citizens.

#### 6. Problems Encountered and Resources Required:

Problems arise as a result of the diversity of students' backgrounds and upbringing, such as lack of efficient communication skills, introversion, and an uncaring attitude, among other things. Students are shy to interact with low level of confidence and dialect too. Even they are unable to embark their problem to the mentor. It was just like to sketch something on plain canvas or plantation on bare lands in deserts. Such inhibition and lack of confidence prevents the students from actively utilizing the mentoring programme.

Coord

Chairperson-IQAC





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## **INTERNAL QUALITY ASSURANCE CELL (IQAC)**

### **Best Practices - II**

#### Title of the Best Practice: Green Environment Practices

#### **Objectives of the Practice**

The institution commits to focusing on clean and green environmental practices in order to

achieve an eco-friendly ambiance on campus.

The main objectives are listed below:

- > Increasing the amount of green space available on campus.
- Initiating actions to protect the environment and reduce carbon emissions through the utilization of alternative energy resources.
- > Maintaining solid waste and e-waste in an efficient manner.
- > Reduced waste generation and disposal on campus.
- > Conserving recycled water in the flushing and gardening systems.
- Electrical energy conservation is accomplished through the employment of an energyefficient system and solar panels.

#### The Context

- A clean and healthy workplace supports successful learning and promotes an ecofriendly environment.
- For healthy life and a sustainable future, we must maximize the use of natural resources while also keeping our environment clean and green.

- The stakeholder seeks to improve the campus through the concept of eco-friendly culture.
- ➤ Knowledge on how to apply the most latest energy-saving devices and best practices.
- > Utilization of recycled waste water in irrigation and flushing systems.
- Go Green (Swatch Bharat) Mission concepts that evolved as a result of the knowledge that pollution is harmful not only to human health but also to the natural balance.

#### **The Practice**

- Green initiatives and waste management strategies have been developed and implemented.
- > The use of paper cups and plates is encouraged.
- The use of plastic bags and tea cups is prohibited. A plastic-free culture is being instilled.
- E-waste is stored in a secure area for disposal.
- A waste water treatment facility is built to meet water quality standards.
- Recycling waste water and recycling it for gardening helps to reduce water consumption.
- Rainfall harvesting facilities are established throughout the campus to gather rainfall and store it in bunds for ground water replenishment.
- A high-quality drinking water supply system with well-maintained RO Plant and filtering station.
- Students are encouraged to use reusable containers such as stainless steel bottles or glasses instead than packaged water in plastic containers.
- Plastic pollution is being reduced on campus, with a particular emphasis on the reduction and eradication of plastic bottles, straws, utensils, and food packaging.

- Biodegradable and non-biodegradable rubbish in solid, liquid, and e-waste forms are collected in separate dust bins.
- The green campus campaign concept and environmentally responsible efforts on campus resulted in a clean and green campus.
- ▶ Workshops and seminars on environmental issues to increase student awareness.
- > NSS and NCC perform cleaning campaigns on a regular basis.
- > The garden and other play spaces are maintained by the NSS Students.
- Encouraging students and professors to save electricity, paper, water, and trash cans, among other things.
- The NSS/NCC unit at the college sponsored an environmental awareness campaign (awareness on single-use plastics).
- ➤ "Vermi Composts" are being created on campus for use as organic fertilizers.

#### **Evidence of Success**

- The campus has around 60% green cover and acts as a sanctuary for a variety of insects and birds.
- The green campus built by the college not only helps to save the environment, but it also adds to the beauty of the campus and raises awareness among students.
- Plastic-item bans, as well as vermicomposting, have aided in keeping college campuse clean.
- The utilization of eco-campus initiatives resulted in a beautiful and clean college in the surrounding area. It has resulted in an increase in the number of students.
- In general, the college does not generate any hazardous waste. However, the college strives to generate as little waste as possible and to use plastics as little as possible.
- > Paper waste is sold to providers that recycle it.

- The college provides NSS camps on a regular basis to instill plantation values in students and faculty members.
- Seminars and classroom instruction are utilized to educate students about appropriate waste disposal.
- Plastic bag use is discouraged on campus.
- The architect designed the overall structure of the institution with the goal of maximizing the use of natural resources.
- > All the classrooms are well-lit by natural light and well-ventilated.

#### **Problems Encountered and Resources Required**

- Financial resources are always required to support the effectiveness of these programs' organized.
- > External agency coordination is required to put the proposal into action.
- Programs involving external agencies should be developed to help people in the region appreciate the need of environmental cleanliness and improvement.
- Another issue that demands tight teacher supervision is maintaining volunteers' motivation and ensuring their complete involvement in all events.
- Awareness campaigns and door-to-door actions will also aid in overcoming the challenges.

Chairperson-IQAC

