6.5.1 Two Practices Institutionalized as a Result of IQAC initiatives:

1. **Strengthening of Newly Introduced Science Faculty**

The college introduced Science faculty (B.Sc. I – Physics, Chemistry, Botany, Zoology, Microbiology, Electronics and Computer Science) in 2022-23. The IQAC attempted to strengthen the faculty by providing excellent academic resources and physical infrastructure to build sound foundation for its future performance.

The IQAC aimed at:

- Strengthening the newly introduced Science faculty
- Appealing XII passed science students to take admission for the Science course.
- Increasing enrolment of the students.
- Providing best possible facilitates to the science students.
- Involving science students in curricular, co-curricular and research activities.

Modus Operandi

- Organisation of induction programme for XII passed students
- Organisation of programmes in the villages in the vicinity of Karad to inform students about the newly started B.Sc. programme.
- Contacting the Principals of the junior colleges in the vicinity of Karad
- Encouragement to teachers to celebrate days/ week e.g. Birds' week, Snake Day on *Nāg Pancham,* a Maharashtrian festival, AIDS Day, Mathematics, Day, etc.
- Encouragement to participate in University research fest Avishkar or similar activities organized by the college or other colleges
- Appreciation for participation or for winning prizes in the competitions.

Outcome:

- Increase in enrolment
- Students' active participation in various activities – cultural, sports, etc.
- Participation in Research activities
- Science teachers organized creative competitions, exhibitions, etc. wherein almost all science students participated.

2. Limit the Access of Mobile Phones

Digital literacy is a crucial aspect of students' learning experience. However, it is often noticed that students get easily distracted from the ultimate experience of learning when they keep their mobile phones on during lectures. Hence in 2022-2023 the IQAC decided to limit the students' usage of mobile phones in the campus with the aim to:

- Improve the attentiveness in the classroom.

- Encourage students' participation in curricula, co-/extra-curricular activities.

- Encourage students to use of library.

- Control students from texting and tweeting during the class hour.

- Lessen the digital divide in the college.

Modus Operandi

- The parent institution was informed and the permission was sought.

- Held discussion with students who readily agreed.

- Held discussion with teachers and it was decided to allow the mobile phones for academic purpose in the class.

- Parents were taken into confidence who gladly agreed with the decision.

Outcome:

- Improvement in attentiveness

- Increase in the participation in other activities

- Development in rapport with the teachers

- Improvement in academic performance