**Best Practices Report for Banwarilal Bhalotia College, Asansol**

**Year: 2022-2023**

**Best Practice 1: Installation of Solar Rooftop – Achieving Net Zero Carbon Footprint**

In alignment with global sustainability goals, Banwarilal Bhalotia College has successfully installed a solar rooftop system, significantly advancing towards a net zero carbon footprint. This initiative not only reduces the college's dependency on non-renewable energy sources but also serves as a practical demonstration of environmental responsibility. The project has been met with enthusiasm from both the student body and faculty, fostering a culture of sustainability within the campus. As a result, the college is now a pioneer in green energy adoption within the region, setting a benchmark for other educational institutions.

**Outcomes**:

* Reduction in carbon emissions and operational costs.
* Increased awareness and participation in environmental sustainability initiatives among students and staff.
* Enhanced the college’s reputation as a leader in eco-friendly practices.

**Best Practice 2: Bibliovorous – Revitalizing Library Engagement**

The "Bibliovorous" initiative was launched to revitalize library usage and foster a stronger community around academic and recreational reading. This multifaceted approach included recognizing and rewarding exceptional library users, offering incentives for frequent usage, and fostering collaborations that made the library a central hub of student life. Additionally, a new section dedicated to competitive examinations was inaugurated within the Central Library, addressing the academic needs of aspiring candidates.

The college also proudly completed the construction of a new two-story library, which is now fully operational. This modern facility offers a range of services, including information and media literacy courses, workshop internship programs, and certificate courses, thus broadening the scope of the library beyond traditional book lending.

**Outcomes:**

* Significant increase in library footfall and engagement.
* Positive feedback from students and faculty reflects an enriched academic environment.
* Strengthened library community, with enhanced collaboration and resource sharing.
* Expanded educational resources through the addition of competitive examination materials and new learning opportunities.
* These best practices have not only enhanced the educational environment at Banwarilal Bhalotia College but have also contributed to the overall development of the college as a forward-thinking and community-oriented institution.