

ACKNOWLEDGEMENT

We would like to express a deep sense of gratitude to the authorities of Muralidhar Girls' College, P-411 /14, Gariahat Road, Ballygunge, Kolkata-700029 for giving us opportunity to carry out the Green Audit of the college campus. We also acknowledge with much appreciation the crucial role of faculty members and Principal of this college during the preparation of audit report.

The green audit aims to analyze environmental practices within Muralidhar Girls' College, West Bengal campus which will have an impact on the eco-friendly atmosphere. Green audit can be defined as systematic identification, quantification, recording, reporting and analysis of components of college environment. It was initiated with the motive of inspecting the effort within the institutions whose exercises can cause threat to the health of inhabitants and the environment. Through the green audit, a direction is provided as how to improve the structure of environment and there are several factors that have determined the growth of the green audit.

Muralidhar Girls' College, P-411/14, Gariahat Road, Ballygunge, Kolkata-700029 has assigned Global EHS Consultant, Kolkata to conduct green audit as per the Criteria 7 of NAAC. Global EHS Consultant (GEHSC), Kolkata is the foremost provider of country-specific and industry-academic specific EHS (environment, health, and safety) regulatory analysis. GEHSC, Kolkata is a research and advisory firm with country experts and partners over outside India. GEHSC, Kolkata has delivered critical business and regulatory intelligence to corporate managers and decision-makers around India.

Dr. Susanta Podder (Grad IOSH, PhD, M. Tech, Lead Auditor of ISO 14001, ISO 45001, and ISO 9001) Chief advisor of Global EHS Consultant, Kolkata and Adjunct Associate Professor, Lincoln University, Malaysia along with Ms. Lopamudra Das (Associate Environmental Auditor) visited Muralidhar Girls' College campus on **16.12.2022** and carried out the assessment FY – 2021-22.

The aim of the Green Audit is to survey the existing environmental practices and to assess the significance of the features found to facilitate the development of Environment Action Plan (EAP) with clear, long-term objectives and the program for implementation.

The overall environment of the college campus is being safe guarded with various activities. The utilization of the renewable resources is being observed through rainwater harvesting unit, reuse of wastewater and green coverage across the college campus.

Waste Management is also effectively managed through safe disposal systems of wet and dry waste. Apart from the implementation of the above, the college management has also been very keen on involving students continuously in creating awareness through several activities.

For Global EHS Consultant, Kolkata

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