Sustainability study

Studied for Sindhi Seva Samiti's Sindhi Institute of Management No. 33/2B, Kempapura,

Hebbal Bangalore – 560024, Karnataka, India

Studied in the capacity of

Accredited and Certified Green Building Professional



Website: <u>https://thegreenviosolutions.co.in/</u> Email: <u>greenviosolutions@gmail.com</u> Valid till **August 2024**

- 2023 2 <u>8</u> 2022 STUDY PERIOD (TWO YEARS) 202

Disclaimer

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The details have been consolidated and thoroughly studied as per the various guidelines for Green Buildings available in National and International Standards; the report has been generated based on comparative analysis of the existing facilities and the prerequisites formulated by various standards. The inputs derived are a result of the inspection and research. These will further enhance and develop a Healthy and Sustainable Institution.

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Developing Healthy and Sustainable Environments We are an Environmental and Architectural Design Consultancy firm <u>Sustainable Academe</u> is our department for conducting Audits Palghar District, Maharashtra- 401208 sustainableacademe@gmail.com



Research

About the Institute

Sindhi Institute of Management started in 2014 is a leading provider of globally recognized, Industry relevant Masters of Business Administration program. It works closely with corporate partners to ensure its programs are specifically tailored to reflect global market trends, and to offer complete flexibility for the students as they work towards success in a way that is suited to their career ambitions, and compatible with their personal commitments.

About the Energy audit

The following documentation is based on the consumption practice of the premises on a regular working day.

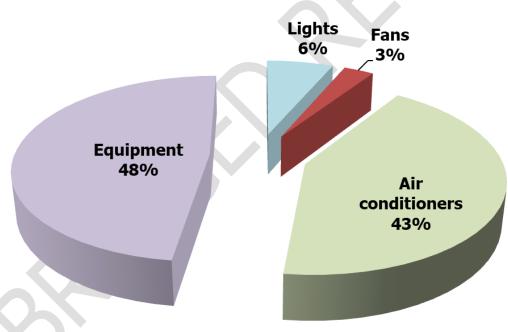


Figure 1: Summary of the calculated electrical consumption as per inventory

The above graph shows that equipment consumes 48% whereas the air conditioners consume 43% while the lights consume 6% and the fans consume 3% of the total calculated electrical energy.



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