

MARATHAHALLI

Permanently Affiliated to Bengaluru North University,

Recognized by the Govt. of Karnataka Recognized under section 2 (f) of the UGC Act, 1956

Accredited by NAAC with 'A' Grade

LEO CLUB

LAKE REVIVAL DAY

Date: 17 SEPTEMBER 2024

Teacher coordinator: Ms Nischitha B P

Student coordinator: Ms Sirisha and Ms Radhika

Introduction

The lake cleaning initiative was organized to address the pollution and waste accumulation in our local water bodies, which had been degrading the water quality, harming aquatic life, and negatively impacting the environment and the surrounding community. This report outlines the activities, outcomes, and future recommendations for maintaining a clean and healthy lake ecosystem.

OBJECTIVES:

- Remove solid waste from the lake.
- Improve the water quality and habitat for aquatic organisms.
- Raise awareness among the community about the importance of keeping the lake clean.
- Develop sustainable practices for the long-term maintenance of the lake.

ACTIVITIES UNDERTAKEN:

- Waste Collection: Volunteers collected plastic waste, metal debris, and other nonbiodegradable materials from the surface and shorelines.
- Awareness Campaign: Pamphlets were distributed, and a short educational session
 was held to raise awareness about the consequences of pollution and the role
 individuals play in preserving the environment.

OUTCOME:

- 1. Waste Removed: Over [X tons] of waste, including plastic bottles, polythene, and metal objects, were removed from the lake.
- 2. Water Quality Improvement: Preliminary water quality tests showed a slight improvement in dissolved oxygen levels, indicating positive changes for aquatic life.
- 3. Community Engagement: The event saw a high level of participation from local residents and raised awareness about the importance of keeping the lake clean.

CONCLUSION

The lake cleaning initiative was a success in terms of waste removal, community involvement, and improving the lake's environmental health. However, maintaining the cleanliness and health of the lake will require continuous efforts from both the community and local authorities. Through collaboration, education, and regular monitoring, we can ensure that the lake remains a vital and thriving ecosystem for years to come.

Acknowledgment

Lastly, we would like to acknowledge the dedication of all individuals, and groups who came together for the common cause of creating a cleaner, healthier environment. Your passion and commitment to protecting our natural resources inspire us to continue this important work.

Together, we can make a lasting difference in preserving the beauty of our local environment.























