

MARIAN COLLEGE KUTTIKKANAM

(AUTONOMOUS)

Landscaping with Trees and Plants

Submitted to

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FOURTH CYCLE OF ASSESSMENT

7.1.5.5 Landscaping with Trees and Plants

Nature exquisitely complements the institutional climate of Marian and keeps in store various inherent benefits for the psychological and physiological growth and wellness of students. The campus has been decorated with trees, flowering plants, and grassy lawns to make it an ideal niche for higher learning with a pollution-free environment. Utmost care is given to develop and maintain green landscaping by trained gardeners. The institution has a variety of trees such as pine, jackfruit, mango, bamboo, avocado, guava, and other ornamental plants. An array of fruit-bearing trees and soil binding vegetation is planted along the reservoir.. Apart from these, there is an exotic garden of ornamental plants, an herbal garden, and a vegetable garden well maintained on the campus.



Landscaping with grass lawn and flowering plants in front of the administrative block.

The Lawns in the campus prevent soil erosion and help in reducing water loss due to evaporation











The Misty Green Campus

Marian is blessed with a cool green campus often covered with a mantle of mist in most of the seasons. The campus provides a refreshing and salubrious learning environment for the students.











Landscaping with trees and water bodies

Marian has a well-maintained lush green campus with two major water bodies having with a capacity of about 2 lakhs litres. The College has a very effective rain harvesting system that supports all the water requirements on the campus. The presence of abundant water keeps the campus green and lively all through the seasons.





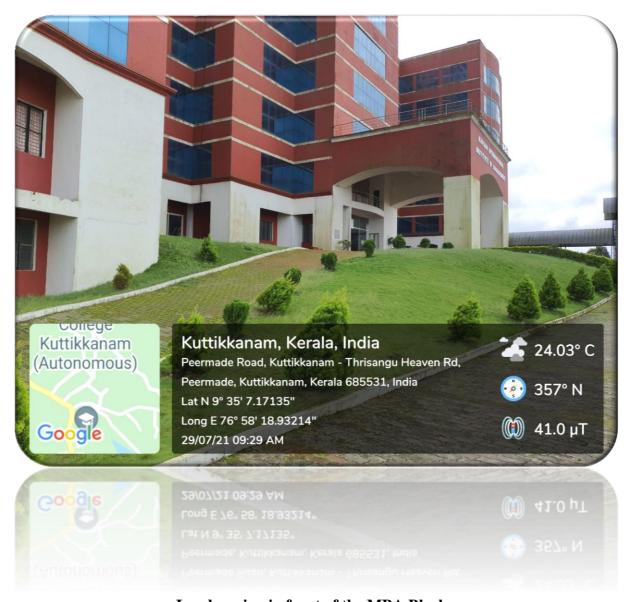
Landscaping around the hostels with stone bench





Landscaping near the hostel





Landscaping in front of the MBA Block





Students planting trees on the campus





Active participation of students is ensured in green campus initiatives

The list of species and the biodiversity composition of the campus certainly shows the effectiveness of Marian green campus initiatives. The campus maintains a considerable amount of green cover and richness in vegetation, despite continuous ecological disturbances and degradation due to various developmental activities in the region. Being surrounded by plantations and human habitations, it still serves as an abode for many native species of flora and fauna. The campus is situated in an ecologically important as well as fragile landscape with an elevated ridge which is prone to heavy wind and rainfall in seasons. But the College has succeeded in enriching biodiversity and ecological stability towards an ideal eco-friendly and sustainable campus.

