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Short Paper: Natural encounter of Plant diversity in lake view park, Islamabad



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Abstract

Pakistan is a country with great mountains and valleys consists of a lust variety of plants but this diversity is under threat by human-related events and as well as naturally. Islamabad is known for its beauty and tourism and considered as one of the multi-floristic place in Pakistan.

Key words: Diversity, multi-floristic, Islamabad

Introduction

Over the past few years, there has been a drastic change in the vegetation of different parks, indicating a loss in biodiversity. Recently we visited lake view park (KHAN and AHMED 2019). Lake View Park (also known as Rawal Lake View Point or Rawal Lake Promenade) is a recreational area and wildlife park located near Village Malpur Rawal Lake, on Murree Road in Islamabad, Capital Territory, Pakistan. It runs under the administration of Capital Development Authority. This park also contains Pakistan's largest bird cage. We investigated plant species are dying there naturally. There could be several reasons behind the dying of these trees, including pathogen attack, nutrients sacristy, availability of water and physiochemical parameters. From the figures (1) it can observed loss of the trees effected the beauty of this natural reserve. Authorities should take action to conserved the species in this park. Plant protection departments, including agriculture, forestry and as well as academic researcher should manage this crucial problem. As population increased rapidly which caused ultimate effects on environment. Biodiversity are decreasing day by day and resulted destroyed the ecosystem. The death of plants caused severe effects, such as global warming, increased the carbon dioxide concentration and increased the dust particles. Besides the effects on environment, trees are the source of natural habitat for wildlife. There should be an emergence step to combat this problem to conserve natural native species of Plants.



Fig.1. Dead plants in Lake view Park, Islamabad

References: Khan, A. And M. Ahmed (2019). "Vegetation Loss In Murree Forest, Pakistan." Fuuast Journal Of Biology 9(1): 51-58.