



SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING

(An Autonomous Institution)
Kalavakkam – 603 110

OPERATIONS

4.2 Ratio of Ecologically Managed Green Space to Total Managed Green Space

Submitted to

**The Sustainability Tracking, Assessment & Rating
System (STARS)**

4.2 Ratio of Ecologically Managed Green Space to Total Managed Green Space

Ecologically managed green spaces include areas maintained with sustainable practices such as minimal pesticide use, promotion of native plant species, wildlife conservation, and water-saving techniques.

- Total area of managed green space: 176855 Sq.m
- Area protected or restored: 176855 Sq.m
- Area of tree canopy: 164476 Sq.m
- URL to biodiversity(landscape) assessments, conservation plans, or related projects.

<chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/>

https://www.ssn.edu.in/wp-content/uploads/2024/02/7.1.5_Green-Campus.pdf

Bio Diversity in Campus- an Update

GREAT CAMPUS BIRD COUNT 2022 BY eBird International

Location: SSN College of Engineering, Chennai

Date: 18th Feb 2022

Duration: 4+ hours

The bird count event began with myself and 3 other friends from the Young Naturalists' Network Chennai. The reason why we chose the SSN campus was for its intrinsic biodiversity and a record of more than 180 species of birds, making it an important hotspot! All of us are birders at different levels of expertise and what brings us together is our love for nature. We started bird watching at a big lake adjacent to the campus that is teeming with waterfowl and small birds. We saw tiny families of Little Grebes swimming together on the lake and Sunbirds flitting from one shrub to another. As we intently looked, on a pylon far ahead which looked like crows in plain sight, were 9 Indian Peafowls sitting together.

After scanning the entire lake, we proceeded inside campus to observe birds among the green cover and small pockets of dense vegetation. The different settings on campus- wide open cricket fields, avenue trees, tiny waterbodies, tree clusters and roofs of buildings- all hosted their own diversity of birds. After a long walk, the sun beating down us, we returned to have ice cream with a satisfied smile on our faces. On sharing the birds that we recorded on campus, my friends from college were astonished and wanted to take part in the next CBC! This was a wonderful opportunity to get like-minded people together and observe the biodiversity of a place that we often miss out on because we forget to observe.

Checklists:

- 1) <https://ebird.org/checklist/S102831423>
- 2) <https://ebird.org/checklist/S103008861>

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Compiled by admin team and released by VEA . For feedback, write to annamalaive@ssn.edu.in





























