



















MODEL CONFERENCE OF PARTIES 5 ACTION PLAN

School Name: SPRINGDALES SCHOOL, DHAULA KUAN, NEW DELHI

MCOP5 Target 2: EVALUATE THE PRESENCE OF INVASIVE SPECIES IN YOUR CITY AND WORK TO REDUCE THEIR PREVALENCE THROUGH THE ADOPTION OF DIVERSE

MITIGATION MEASURES

ACTIONS	HOW?	WHO?	WHEN?	HOW WILL PROGRESS BE MEASURED?
1. SURVEY / INVESTIGATION	 Read up on native flora and fauna of the Ridge forests of the Aravalli region. Interact with conservationists/experts to understand the problem of invasive species. Do a field trip with teachers, parents, naturalist to gauge the extent of the problem. Identify at least 3 spots which need intervention. 	Students, Teachers, Parents, Conservationists / Experts	August to September 1 - 2024	 Prepare presentation Improved knowledge of invasive alien species, native species and urban biodiversity in the student-teacher-parent community

2. AWARENESS	 Hold quizzes in school about urban flora and fauna Put up posters in school Perform skits Organize field trips with experts/naturalists Organize an audio-visual session on the importance of biodiversity, the threat of invasive species and mitigation measures Use social media to spread information on how invasive alien species impact the native flora-fauna 	Students, Teachers, Parents	Throughout the timeline of the action plan	 Track number of field trips, campaign conducted Collect feedback to measure educational impact of the audio-visual session Guage level of interest through social media pages
3. DRIVES TO MITIGATE/ERADICATE INVASIVE SPECIES	 Work with gardeners to uproot invasives - grasses, saplings of woody trees and bushy plants - in school Plant native species in school and home gardens. Take part in invasive plant removal and uprooting drives in biodiversity parks/city forests with the help of NGOs/naturalists/local authorities 	Students, Teachers, School gardeners, Parents, NGOs, Naturalists, Local Authorities, Enthusiasts	At least 3 drives in 3 biodiversity parks/city forests like Tilpath Valley Biodiversity Park, Sanjay Van, Northern Ridge by November 7, 2024	 Photographs of the targeted sites before and after the drives Documenting impact of reduced invasive flora on urban biodiversity, i.e. on native flora and fauna (insects/birds/animals) Impact on social media

4. PROMOTING NATIVE FAUNA, SUPPORTING URBAN BIODIVERSITY	 Sourcing free seeds and saplings of native species from biodiversity parks/NGOs Distributing native plant seeds and saplings in school, home gardens Showing linkages between native flora and urban biodiversity on social media Campaigns in school to create further awareness Take part in rewilding activities in Aravalli Nagar Van Gurgaon, Sikandarpur Pahari 	Students, Teachers, Biodiversity park authorities, NGOs, Parents, Enthusiasts	Throughout the timeline of the action plan	 Documenting the increased presence of pollinators like butterflies, caterpillars, bees, and birds due to greater presence of native flora Documenting improved presence of earthworms, frogs, beetles, due to positive impact of native flora on soil and groundwater
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