

Questions to obtain preliminary information for greening interventions- for school authorities/staff at Shahaji Nagar Municipal school

Existing Conditions/Infrastructure/Maintenance

1. How many students attend the school? What languages are the classes conducted in? What locations do the students come from?
2. How do the students/staff currently use open spaces?
3. Where is the existing water/ sanitation related infrastructure located within the school premises (Identify possible septic tank, UG tank, RWH system). What is the frequency of water supply to the school?
4. What is the issues encountered by the schools?
 - A. Flooding during monsoon
 - B. Intense heat during summer
 - C. Air pollution related hazard
 - D. Others
 - What steps does the school authority take to tackle these issues of climate hazards?
5. Has there been any greening/natural sewage treatment/waterbody restoration/on the campus during the past?
 - A. If yes, can you provide the details such as year of implementation, roles and responsibilities of stakeholders involved, planning and execution of the project, outcome of the project, process of monitoring and maintenance, funding mechanism, challenges, barriers, and failures
6. What is the estimated amount of space available within the campus for potential intervention? Total area of the rooftop of school, usable open space.
7. What kind of barriers and challenges are faced in the monitoring and maintenance of the flora/ trees species/ green or open spaces and ecological sites/habitat?
8. How is the existing greenery/waterbodies/open space being maintained? Are the gardeners/staffs maintaining them under the payrolls of the university directly or through external vendors?
9. Do these gardeners need necessary training for nurturing and maintenance of the trees and saplings?
10. Do you get necessary training for nurturing and maintenance of the trees and saplings?

Existing Curriculum

11. Is environmental studies mandatory in the curriculum?
 - A. If yes, what grades within schools currently part-take in this environmental curriculum
12. What are the student clubs/ parent body associations that exist in the school currently? (Check in relation to greening activities/ eco clubs)
13. Has there been any circular economy initiatives taken up in the campus in the past? (Recycling of solid waste/treated wastewater/rainwater-reuse)

Future Planning

14. What spaces could be available to us for greening interventions? (Periphery planting, nursery, horticulture initiatives)
15. Would you be interested in an afterschool activity that applies the skills they learn in the environmental studies course?
16. Program logistical questions:
 - A. What ages/grades will the students participating in the extracurricular activities be (the same age or a mix, to set up a mentorship relationship between students)?
 - B. How long can the program run (one day each week, 4 days in one week, etc)?
 - i. How much time per day, and what time of day can this be implemented allowed? Lunch activity, after school activity, one day long workshop?
 - C. Who will be the facilitators? How many facilitators per student? Will the facilitators be selected/hired through the school or will they be local community member volunteers or school teachers?
 - D. What does the school, students, faculty want to plant?
 - i. What vegetables are suitable for the climate around the school?
 - ii. Does the school want these vegetables or fruits to be accessible by the community?