

MEMORANDUM OF UNDERSTANDING

Between

**Janki Devi Memorial College,
Sir Ganga Ram Hospital Marg, New Delhi-110060**

and

**Ms. Parul Daga,
2196, Sector-D, Pocket-2,
Vasant Kunj, Delhi-110070**

Ms. Parul Daga, (the “consultant”) will be involved as the consultant to design, facilitate implementation and monitor Janki Devi Memorial College Kitchen Garden & Biodiversity trail of Natives from 1st August 2022 to 31st July 2023.

JDMC Kitchen Garden

JDMC kitchen garden will consist of roughly 600 sq ft of growing space in which AVANI students can get involved to observe, work on and harvest the produce over a period of 6-8 weeks. We will first create the garden and then visit the hostel for monitoring and guidance.

Consultant

- Site analysis & designing the garden
- Making a list of plants and quantity of seeds required according to the seasons and the needs of the college.
- Facilitating and guiding college *maalis* and volunteer students for creating beds and planting vegetables (annuals and perennials) according to the design.
- Making and sharing daily maintenance tasks with *maalis* and volunteer students.

JDMC

The college’s role in the kitchen garden will be the following:

- Allocating a space for the garden with protection from animals.
- Allocating the required resources (maali, watering arrangements) etc. whenever required.
- The daily tasks of watering, weeding and, at a later stage, harvesting.
- Coordinating with volunteer students and organizing a roster for them to be able to attend the maintenance/knowledge sharing sessions.



Parul Daga

JDMC Biodiversity trail: Setting up the native nursery and Planting plants native to Ridge in the college premises.

What the work would entail Biodiversity Trail

As much as flora biodiversity is important, the aesthetic is what holds it all together – and nature does it ever so wonderfully. Taking cues from trails in nature, the work will broadly entail:

- Spending lots of time walking along the periphery of JDMC hostel to observe it during the different times of the day and across seasons, to map the existing elements, to understand the current energy flows to design and place elements etc.
- Visiting old-growth forests, restoration sites, and gardens for more ideas.
- Pruning and removal of the existing invasive species
- Making a planting plan.
- Designing the walking path.
- Setting up a small native nursery in JDMC of about 1500 plants
- Creating a micro-habitats of i) plants that grow in rock (Aravallis); ii) grasses
- Creating/installing some structures for climbers
- Procuring and planting saplings of trees and shrubs
- Collecting seeds of shrubs, grasses and climbers
- Training a person on-ground on native flora and the maintenance of the biodiversity trail.
- To guide and facilitate learning among AVANI club students in this entire process. Hopefully by the end of this initiative students would be able to identify and appreciate the natives of the Aravalli and would be able to establish their own native nursery within the college.

What JDMC will need to provide:

- A dedicated maali
- A dedicated team of maali when required for specific tasks, e.g, digging pits; uprooting invasive species, etc. and for intensive planting in the early part of the monsoons, if required.
- Tools and materials whenever required.
- Monthly visits to the ridge to collect seeds of native species

Project costs

- JDMC pays a monthly retainer fee of INR 10,000 to the consultant for a year, payable towards the end of each month. It is understood that JDMC does not have to pay separately for designing the vegetable kitchen garden, implementing the garden and monitoring visits for the kitchen garden. Total consultancy cost of Designing, Implementation and Monitoring of Kitchen garden and Native Biodiversity Trail: INR 1,20,000/-



Jd

10

- All labour and material costs are to be borne separately as per actuals.

Timeline

The project will run for 12 months, that is, September 2022 - August, 2023. While some of the planting work for the JDMC Biodiversity trail will be done in the first year, additional species of shrubs, grasses and climbers will continue to be added gradually as we learn about them and collect them – this bit will take longer, and one can review the work at the end of the first year of work to see how it is progressing. We can't do most of the planting this monsoon as it is right at our doorstep and it takes time to procure native plants as they are readily not available in common nurseries.

This agreement will take effect from 1st September, 2022 and shall be valid for twelve months period till 31st August, 2023 unless sooner terminated, revoked OR modified by mutual written agreement between the signatory parties, and may be extended by mutual written agreement.

Either party may terminate the agreement at any time during the term by the provision of three months written notice to the other party.

Signed for, and on Behalf of



Name: Prof. Swati Pal

Designation: Principal

Time & Place: 22.09.2022, New Delhi

Janki Devi Memorial College

Signed for, and on Behalf of



Name: Ms. Parul Daga

Designation: Consultant

Time & Place: 22.09.2022, New Delhi

