

## **Preparation and Growing of Neem Seedlings**

A programme for preparing and nurturing of Neem Seedlings was taken up through public participation by the Clean and Green Campus Committee in coordination with Horticulture Cell, CSD, while keeping in mind the need for future plantation campaigns inside RRCAT campus. Neem (*Azadirachta Indica*) is an indigenous and locally sustainable plant species.

A demonstration session on how to prepare the Neem seedlings was held on June 24, 2019, at 17:30 h near AECS, Indore. More than 100 participants, including about 70 Students of AECS, residents of RRCAT colony and staff members attended the event. Each participant was given 25 poly bags for sowing the seeds along with manure of a kg. The manure was made in-house through vermi-composting. The participants were imparted training cum basic know how to grow Neem saplings - *Collection of the seeds, preparation of garden mixture, filling of bags, laying of seeds for germination and taking care of the saplings so grown.*

About 700 Neem saplings were collected from the residents on September 25, 2019, by the horticulture cell near AECS, Indore. Once these plants attain good growth in the nursery, they would be utilized in the future tree plantation drives.

The very purpose to organize such campaign was to cultivate the practices towards environment conservation by bringing the masses close to the nature for increasing green cover.

*(Source: Horticulture Cell, CSD)*

Demonstration on preparation of Neem seedlings, 1/4



Demonstration on preparation of Neem seedlings, 2/4



Demonstration on preparation of Neem seedlings, 3/4



Demonstration on preparation of Neem seedlings, 4/4



Collection of Neem Seedlings, 1/6



Collection of Neem Seedlings, 2/6



Collection of Neem Seedlings, 3/6



Collection of Neem Seedlings, 4/6



Collection of Neem Seedlings, 5/6



Collection of Neem Seedlings, 6/6

