
Report on the Plantation Drive Dated: 9th October 2024 organized By Department of Physics

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Brief Report on the Plantation Drive Dated: 9th October 2024 organized By**Department of Physics, Integral University Lucknow**

As per instructions from University Grants Commission (UGC), Govt. of India, Higher Education Institutions have to actively take part in “**Ek Ped Maa Ke Naam /Plant 4 Mother (SDG-7, SDG-12, SDG-13)**” campaign launched by the Hon’ble Prime Minister on World Environment Day, June 5, 2024, which aims to increase forest and tree cover to enhance ecosystem services and promote sustainable forest management. This is to reiterate the significance of this initiative, which calls for planting trees as a tribute to mothers and to promote environmental conservation across the country. Also, the tree plantation drives combat many environmental issues like deforestation, soil erosion, desertification in semi-arid areas, global warming and enhancing the beauty and balance of the environment.

In view of the above, the Department of Physics in collaboration with O/o Dean Students Welfare and NSS Unit, organized a plantation drive on 9th October, 2024 at 11:00 AM at “**Upper Primary School, Behta, Lucknow, UP**”. During the event, faculty, staff members and students of Integral university along with “Upper Primary School, Behta staff enthusiastically planted a diverse range of plants. This activity motivated them to contribute to environmental sustainability by enhancing green cover within their campus premises. All faculty members of Physics department and 17 students participated in this event. The Head, Physics department addressed the participants and explained that “Trees absorb harmful gases and emit oxygen, increasing oxygen supply”. Trees are essential as they improve human life and fulfil the essential needs of humanity. The event not only raised awareness about the conservation of plants but also ignited a sense of ownership and connection with the environment, which will help in biodiversity conservation in the long run.

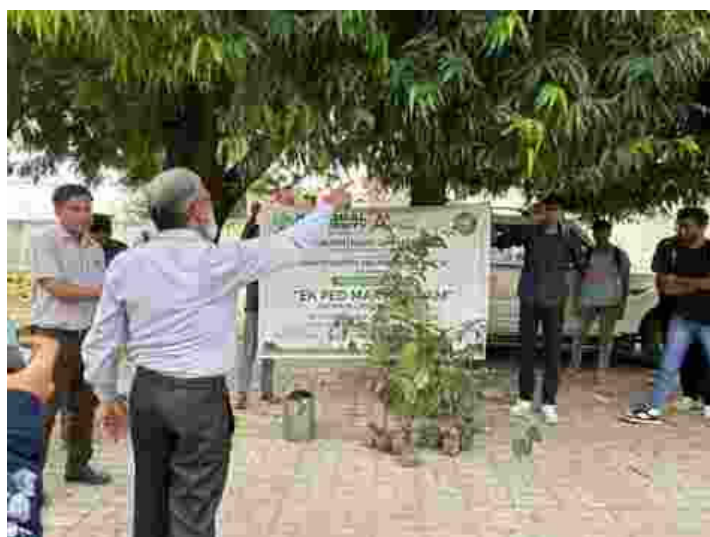
Some glimpses of the event:



Students and Staff at the Plantation Site



Students, Faculty Members of Physics Department in School with School Staff



Students and Staff of Physics Department Planting the Saplings



Faculty members giving Directions for Proper Plantation

With best regards,

Prof. Shamoon Ahmad Siddiqui
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