sent on op/os/19



केन्दीयविलयसंगठन/KENDRIYA VIDYALAYA SANGATHAN (Min. of HRD, Deptt. of Education, Govt. of India) 18-संस्थागतक्षेत्र/18-Institutional Area शहीदजीतसिंहमार्ग /ShaheedJeet Singh Marg नईदिल्ली—110016 /NEW DELHI — 110016 Tel: 26858566-211, Fax No.26514179 WWW.KVSANGATHAN.NIC.IN

F.No 11029/16/2019/KVS(HQ)/Acad./Green Olympiad 3975 - 4010

Dated: 08 .07.2019

The Deputy Commissioner, Kendriya Vidyalaya Sangathan, All Regional Offices/ZIETs

Subject:

Tree Plantation Drive in Kendriva Vidvalavas - reg.

Madam/Sir,

You are aware that climate change is posing a greatest challenge for survival of life on the earth. It will affect human existence through dropping agricultural production shattering global economy threat to bio diversity etc. The best way to mitigate ill effects of climate change is massive tree plantation. To create awarenesss on climate change and promote students for environment friendly Tree Plantation the following activities are suggested at Vidyalaya level:

Tree Plantation

- 1. The Tree Plantation can be taken up at Vidyalaya level right from planting and protecting till its full growth by students of different Classes as a part of eco club or nature club on 22.07.2019.
- 2. Each student should be encouraged to plant atleast one tree sapling in Vidyalaya or at home.
- 3. The KVs may approach government nursaries and forest departments to get adequate number of tree samples. The Vidyalaya also plan mass plantation drive in collaboration with local bodies (Muncipality/corporation) and forest department in government land to develop social forestary. Vidyalaya shall take adequate measures for safety and security of students during mass drive.
 - 4. All Vidyalayas shall take up greencampus project in which Vidyalaya will have large number of plants in pots in school corridoors outside the building in class rooms, so that, it will give green surrounding and aesthetic look.
 - 5. Students may be given task of taking care of these plants.
 - KVs may also take up other activities like ban on plastic, flexi & polithenes in school campus to protect the environment.

Rain Water Harvesting

 Arrangement be made for Rain Water Harvesting System in the Vidyalaya. Due emphasis be given to it.

Reuse of Waste Water

2. Process and technique be adopted for Reuse of Waste Water consumed in the Vidyalaya.

Kindly refer this office letter dated 05.04.2017 (copy enclosed) for further necessary action.

You are requested to give necessary directions to all Kendriya Vidyalayas under your jurisdiction to make this massive programme of Tree Plantation, Rain Water Harvesting and Reuse of waste water in Kendriya Vidyalayas a grand success. Furnish the details in the following table.

Name of the Region:

| l.No. | No. of students | No. | of | Rain | Wat | er | Reuse of Waste | Remarks, | if |
|---------------------------|-----------------|---------|----|---------------|-----|---------------|----------------|------------|----|
| | participated | Tree | | Harvesti | ng | - | Water - | any. | |
| | Sampli | | g | Comple | ted | 1 | Completed/ | | |
| | | planted | | under process | | under process | | | |
| THE STATE OF THE STATE OF | planted | | | under process | | | under process | er process | |

The above mentioned details shall be sent to this office on email id: acacadkvs@gmail.com by 26th July, 2019 (in excel only).

Further, you are also requested to upload photos and videos of implementation of massive programme of Tree Plantation, Water Harvesting System and Reuse of Waste Water in Kendriya Vidyalayas on facebook & twitter account of Vidyalaya concerned.

Yours sincerely,

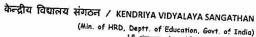
(U.N. Khaware)

Additional Commissioner (Acad.)

Copy to:

- 1) PS to Commissioner, KVS, New Delhi.
- 2) PS to Additional Commissioner (Admn.), KVS, New Delhi.
- 3) All Joint Commissioners, KVS, New Delhi.
- All Directors ZIETs.
- 5) Assistant Director (Rajbhasha) for translation in Hindi.





of HRD, Deptt. of Education, Govt. of India) 18-संस्थामत क्षेत्र / 18-Institutional Area शरीद जीत सिंह मार्ग / Shaheed Jeet Singh Marg नई दिल्ली – 110016 / New Delhi – 110016 Tel: 011-26856498, Fex No. 011-26514179



F.No. 11029/2017-KVS(HQ)/DC(Acad)Environmental Awareness US2-74 Dated 05/04/2017

The Deputy Commissioner Kendriya Vidyalaya Sangathan All Regional Offices.

Subject: Environmental Awareness.

Madam/Sir,

You are aware that our environment is our future. Our survival and future completely depends on the Earth and its environment. The environmental awareness is so far limited to only textbooks. Hence, there is a need to translate the awareness into the real world and make our students ambassadors of Clean & Green India.

The students of Kendriya Vidyalayas are expected to be familiar with the flora, fauna and the entire concept of biodiversity to protect the environment, wild life and also to save mother Earth.

Therefore, the Kendriya Vidyalayas are expected to ensure the following:-

- 1. The tree plantation programme can be taken up at Vidyalaya level right from planting and protecting till its full growth by the students of different classes as a part of Eco-club or Nature club. The same should be assessed as a project work in the subject of Science/Social Science.
- 2. The Vidyalayas can contact local NGO's and other organisations which are equipped with such resources and willing to strengthen the plantation programme. The Regional Office should also liase with such institution and facilitate the Vidyalayas under his/her jurisdiction.
- 3. During the rainy season, arrangements can be made for rainwater harvesting to inculcate the habit of saving water among the students.
- 4. On World Earth Day and World Environment Day, mass tree plantation drive can be taken up involving the students and the parents, which will greatly influence the society in general.
- 5. The Vidyalayas having sufficient space can plan of growing orchards which can be maintained by the students under various clubs.
- To increase the survival rate of the saplings, the school must make sure the students adopt the plant for a better sense of belongingness and responsibility.
- 7. Simpler ways of "3R' reduce, reuse & recycle" like avoiding polythene bags and wastage of resources can be propagated by the Vidyalayas.
- 8. Rewards can also be given to the students working towards the cause of clean and green environment.

- 9. Art and Work Experience teachers can play a major role by spreading awareness through artistic endeavours and handicrafts fair in the Vidyalaya itself.
- 10. The Vidyalayas can also make arrangements for Vermiculture to educate kids about putting leftover fruit and vegetable waste into the composting bins. Science clubs can take up the cause. A vermicompost bin is a small ecosystem that they can keep in the school premises.
- 11. Instead of any sort of rebuking or punishment of even the minutest type, the defaulters can be made to something related towards the environment, like bringing a sapling and planting or arranging waste papers or creating a slogan or poster or any other constructive penance.
- 12. Vidyalaya "Green Day" can be celebrated in which the students and the teachers can plan various activities and the best presentation can be rewarded.
- 13. During Parent teacher meetings, parents can be motivated to go green and lend a helping hand to the Vidyalaya in their own way.
- 14. It is essential that the whole school is involved in and the wider community is aware of, the programme.
- 15. The teachers could be encouraged to save paper by uploading instructional material, practice papers and assignments on the Vidyalaya website.
- 16. Success stories of Students & Teachers should prominently be displayed/documented in Vidyalaya websites, notice boards, Vidyalaya publication etc.

Similar programmes can also be planned & implemented at the Regional Office.

The target of the Vidyalaya should be to develop clean and green environment. In the wake of approaching Rainy season, Vidyalayas should adopt every possible measure towards it. The Regional Offices should plan survey from time to time to ensure that the target is taken up seriously by the Vidyalayas.

Let's plan for a clean and green India. Kendriya Vidyalayas are aimed towards holistic development of the students who should become responsible and sensitive citizens of the future towards the environment.

Yours sincerely,

(U.N. Khaware)

Additional Commissioner (Acad.)

Copy to:

- 1. PS to Commissioner, KVS.
- 2. Director, ZIETs, Bhubaneswar, Chandigarh, Gwalior, Mumbai & Mysore.
- 3. Assistant Director, Rajbhasha for Translation.