F.Tech-55/Mass/ZOB/2014-15

December 17, 2014

To

The Member Secretary Central Pollution Control Board Parivesh Bhawan East Arjun Nagar Delhi-110 032

Sub: Brief report on awareness programme on "Lake Conservation & Restoration" conducted at Tumkur

Sir,

The Karnataka State Pollution Control Board with technical assistance from this office organized an awareness programme on "Lake Conservation & Restoration" at Tumkur on December 8, 2014 and was attended by more than 500 school children. The brief report of the same is submitted herewith Pl.

Yours faithfully

(S Suresh) Zonal Officer

Encl: As above



CENTRAL POLLUTION CONTROL BOARD Zonal Office (South)

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Awareness on Conservation of Lakes for Future

Lakes & Wetland are an important feature of Earth's Landscape. They are not only a very significant source of water, but also provide habitat to a variety of flora and fauna. Lakes influence the microclimate and add to the aesthetic beauty of Landscapes. The carbon sequestration by lakes and wetlands regulates the global climate. Lakes moderate floods and droughts by retaining surface runoffs and groundwater recharge, and act as silt traps.

Rapid population growth and expansion of these urban centres in past few decades has directly affected the vital linkages between these lakes and their catchments, resulting in drastic changes in the quantity and quality of water reaching the lakes. All kinds of urban wastes find their way into the lakes causing their shrinking and severe pollution. Many lakes have been lost due to encroachment, pollution, siltation and natural ageing.

Hence conservation and management of lakes is of high priority and a holistic integrated ecosystem approach becomes essential. This further requires greater public education and awareness to enhance the understanding of the issues and linkages between different components of environment and the overriding importance of water.

In this connection, KSPCB organized an awareness programme on "Lake Conservation & Restoration" on December 8, 2014 at M/s Jain Public School,

Tumkur while CPCB extended support. technical Around 500 students from Grade VI-Χ participated in the programme. Sh. Muralidhara, Environmental Officer, KSPCB informed the students to minimize pollution by practicing good practices.



Smt. Mahima T, Environmental Engineer, CPCB delivered a power point presentation on "Lake Conservation & awareness". The presentation focussed on water saving tips and measures to be adopted to prevent pollution at home as well as at school.





The students, teachers and all other participants took a water conservation pledge which is as follows:

"I promise to do my best to save water in my home and at school.

I also promise to help others by telling them about ways to conserve water. I will do my best to be a water conservation citizen".



After the presentation the students were taken to nearby Hebbaka lake which is an artificial lake used to store water for industrial purposes coming from Hemavathi river.

The students were also advised to implement the objectives of Swachh Bharath Mission so as to keep the surroundings, home and school clean. They were instructed to make judicious use of paper and other resources, avoid use of plastics, switch over to organic and renewable material like jute etc.
