

WATER DIGEST

WIDE WORLD OF WATER

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Water Digest

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Norit purifies water for the Holland Heineken House in Beijing



Norit 'leading in purification' is providing treatment and purification solutions for all the water used in the Holland Heineken House during the Olympic Games in Beijing. The city water of Beijing is filtered by 5 Norit Perfector-E systems. These mobile water purification systems are installed inside a "purification" container, specially designed for large-scale events such as the Olympic Games.

Well known travel diseases such as stomach disorders are frequently caused by impurities in drinking, cooking or wash water. The Pekinese water will be purified by Norit so that even the most sensitive 'European' travellers can drink the water in the Holland Heineken House without hesitation.

This clean and safe 'Norit water' will be connected to the water supply network of the Holland Heineken House. Therefore the food can be prepared and cooked safely. Even the water for the coffee machines, wash basins and the sanitary facilities is filtered by Norit. Visitors can simply drink the water direct from the tap if desired. The water is 100% bacteria and virus free as it will be filtered by Norit's membrane filtration.

The five Norit Perfector-E systems are enclosed in a 12 meters long purification container, which will be shipped specially from the Netherlands to China for the event. In total the system can filter 7,5 cubic meters of water per hour i.e. 180 cubic meters of water per day. This is sufficient to flush 20,000 toilets in a day.

WATER DIGEST @ RASHTRAPATI BHAWAN

President Pratibha Patil, who completed a year in office on Friday, inaugurated a new "Roshini Project" at the President's Estate here in Rashtrapati Bhawan.

The project, to be undertaken in collaboration with New Delhi Municipal Council, endeavors to convert the estate into an Eco-friendly, green, energy efficient and a plastic-free model township, Dr Christy L Fernandez, Secretary to President, told reporters. Various initiatives will be taken up in a "time-bound and phased manner", he said.

"The steps in the initial stage will include installation of Sewage Treatment plant worth Rs. 8.5 crore with a capacity of 20 lakh liters per day. In order to conserve Rain water, implementation RWH project in President Estates (spread over an area of about 350 acres) is also put under this program along with ban on usage of plastic bags," Dr P K Sharma, Medical Officer, NDMC said. In due course, increase in the green cover in the estate, energy audit and conservation and replacement of LPG gas by Eco-friendly CNG piped gas will be done, Rashtrapati Bhawan sources said.

"Under the programme, the biodegradable waste would be composted in the President's Estate itself and the organic manure generated will be used in the Estate's gardens," Sharma said. The project also aims to convert the waste generated in the President's gardens into vermi-compost.



Digest and Ms, Vijaya Singh - Research Scholar, IIT Delhi

Presently, the Garden Office procures vermi-compost for the gardens. "With the project in place, the vermi-compost demand would be met indigenously," Sharma added.

IIT's Presentation on STP set at Rashtrapati Bhawan

(L to R) Mr. Santosh Kolte - Research Scholar, IIT Delhi, Dr. A. K Mittal- Water Digest Magazine Editor and Prof., Civil Engineering Dept, IIT Delhi, Ms. Sunita Rawat-Project Co-ordinator Water

PADMASHREE FOR BHAWARLALJI JAIN

Prominent philosopher and intellectual, the pioneer chairman of the Jain Group Shri Bhawarlal Jain was honored with Padmashree on the account of his invaluable contribution towards "Science And Engineering" and a revolution that he brought in the fields of drop irrigation, fruit production, tissue culture earning him respect in the minds of people.

The Indian government presented the prestigious awards at the Ashoka Hall, Rashtrapati Bhawan, Delhi, which included personalities like acclaimed singer Asha Bhosale, Pranav Mukherjee, Late Mr. Edmund Hillary, Mr. Narayan Murty of Infosys, S R Oberoi and Sachin Tendulkar, Mr. D R Mehta.

Among the 61 individuals Bhau stood out as the pioneer receiver of the Padmashree in the Jalgaon district. The most important aspect for Jain Irrigation and Business Association



is that for the first time two chairpersons among the chairman's committee are the honorable receivers of the Padmashree at the same time.

"The award conferred upon me as the honor of the agriculturists. Improvement in the lifestyle of the common farmers, proper utilization of the water and increase in the productivity, utilization of the organic residue are among the programs undertaken with the view of social service of the Jain business corp."

Bhau himself proves to be the 'Son Of The Soil' by his invaluable contribution to the farms and the farmlands by his actions as well as the reflection and contemplation through which he has established pivotal success in the fields of agro related industries. For his excellent work in the field of research and engineering, Bhau has been conferred upon 31 state, 113 national awards and 4 international awards and "Crawford Reed Memorial" the most prestigious award of the international stature.

The prestigious Padmashree award was like a jewel in the crown among all the awards. This led to the atmosphere of utmost excitement and joy in the Jalgaon district. The award was witnessed by the Vice President, Prime Minister, Shri Manmohan Singh, Central Home Minister, Shri Shivraj Patil, Lok Sabha Speaker, Shri Somnath Chatterjee, Head of the Congress party Ms. Sonia Gandhi, and the Railway Minister, Shri Laluprasad Yadav.