

Paryavarn Sandesh

the newsletter

February—March 2020



Natural Environmental Education & Research Foundation

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- Project Burning to Composting update...
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- COVID -19 Impact...



Director's Column

On behalf of Team NEER, I am excited to share its recent developments with the readers.

I wish a happy reading to all and welcome any suggestions. At this time of world crisis, our whole team wishes for everyone's safety and recovery.

Raman Kant



Antwada declared as a Star Village!

Antwada Village was selected as a star village by Washington's organization **Earth Day Network** who works on environmental programs across the world. The village's youth committee invited the officials of the Earth Day Network and NEER Foundation to the village.

On this occasion, Mr. Anil Arora, Director of **Earth Day Network INDIA** personally presented the **EDN Star Village Award** to the Pradhan of the village and congratulated the village residents for their selfless efforts to revive the Kali (east) River's origination as part of the #GreatGlobalCleanup campaign. Each Star Village presents real stories of simple, effective community led actions to mitigate the climate crisis.





अर्थ डे नेटवर्क स्टार विलेज पुरस्कार समारोह

अंतवाड़ा, मुजफ्फरनगर (उ.प्र.)

अंतवाड़ा निवासियों का हार्दिक अभिनन्दन

2 फरवरी, 2020

CLEAN KALI - GREEN KALI



Raman Kant Tyagi
Founder
NEER FOUNDATION

On 15th February, Raman Kant of NEER Foundation was honored by the Divisional Commissioner Saharanpur Mr. Sanjay Kumar, Minister of Uttar Pradesh Government Mr. Dharam Singh Saini, in a cultural program organized by the City Administration in Saharanpur.



DD Kisan—TV Channel Documentary

DD KISAN made a documentary on our Innovation LR (Lalit-Raman) Compost Pits. The team from the channel conducted shooting of videos for two consecutive days in month of February, in the villages where LR pits are established by NEER. The program was aired on DD KISAN and other channels as well.

Our innovation has been supported by UNDP, MoEF&CC, GoI, IGSSS, Germany and MoA&FW, GoI. Hundreds of farmers of Meerut and Gautam Buddha Nagar districts are benefitting from the Pit. When the farmer produces liquid and solid compost in the pit, the crop residues are saved from burning and emission of greenhouse gases is reduced. While there is economic benefit to the farmer, the quality of agricultural soil improves. The program can be watched at— <https://youtu.be/Fxcdzy5Wd7s>



Project Update—Burning to Composting (HCL Foundation)

NEER Foundation in partnership with HCL Foundation has undertaken a new project since month of October 2019, which will establish 35 LR compost pits in 35 different farmer's fields, helping them to produce organic liquid and solid manure through this pit and reduce burning practice of agricultural waste, thus combating carbon emissions and climate change. Farmer awareness meetings were diligently conducted in various villages of Gautambuddhnagar where the project is targeted which assisted in selecting 35 beneficiary farmers of 14 villages. All 35 pits are completed and more than half have also been filled. Few Farmers have also used the first batch of liquid manure in their fields which gets ready in just 15-20 days time.



Ministry of Jal Shakti, Department of Water Resources, RD & GR, GOI

JAL SHAKTI Ministry (GoI) Secretary Mr. U P Singh reviewed the work of river and water conservation to be held under Meerut division. The meeting conducted on 4th of March, saw participation of DG NMCG Mr. R R Mishra, Divisional Commissioner Meerut Mrs. Anita Meshram along with all District Magistrates of Meerut Division, Chief Development Officer and concerned officers. After the meeting, all the officials visited the sewage treatment plant in Meerut. NEER Foundation plays an active role in the government programs for the regional rivers and act as safeguard of the River bodies.



At the discussion held by Ministry of Jal Shakti, Department of Water Resources, RD & GR, Raman Kant Tyagi from NEER Foundation made a detailed presentation about our programs progress on the conservation and rejuvenation of Kali (east) and Hindon Rivers. Also. Mr. U P Singh initiated a program "*Talaab pe Charcha*" to initiate an information sharing platform in Meerut, Hapur and Bulandshahar districts, through NEER Foundation.



ARTICLES & STORIES

<https://www.youthkiawaaz.com/.../my-hindon-my-initiative.../>

YKA

YOUTH KI AWAAZ

A story on efforts of Raman Kant of NEER Foundation has been covered by Youth Ki Awaaz in month of March. With a rural background, Raman Kant Tyagi had experienced the positive effects that rivers and ponds have on the lives of rural communities. He decided, at a very young age, to dedicate his life towards society and the environment. He knew the task was difficult, but he was determined to work towards conservation of natural water resources like ponds, johads, rivers and the promotion of organic ways of farming. Having done a heroic work of rejuvenating the Kali (east) river, which is still ongoing, the last decade taught Raman about the innumerable aspects of revival of rivers and he could devise an actual model needed for reviving a small/big river stream.



On World Water Day, an English Daily **Indian Express's** online portal **edexLive** published an article on "Water Warriors: Here's how UP's NEER Foundation is getting locals together to revive their rivers"

Founder of NEER Foundation, Raman Kant Tyagi told about his water conservation journey and why he doesn't want any other job than saving the environment.

Indian Express – edexLive, 16th March 2020



Founder of NEER FOUNDATION, Raman Kant Tyagi has been instrumental in the cleanup and revival of threatened rivers. The Rivers Hindon and Kali (east) have reviving thanks to the efforts of this water warrior whom Earth Day Network-India is proud to be associated with.

Earth Day Network India on 19th March 2020.



UTTARAKHAND YOUTH SUMMIT 2020

FREE SMILE FOUNDATION

UTTARAKHAND YOUTH SUMMIT 2020

KEYNOTE SPEAKER

Mr. Ramankant Tyagi
Environmentalist
Founder-NEER Foundation

SATURDAY
14 MARCH 2020

IRDT Auditorium, E.C. Road,
Survey Chowk, Dehradun (U.K.)

+91 9759230754 | 6207666383 | 8279657414

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DATES TO REMEMBER:

Commencement of Registration : 21.01.2020

Last Date of Registration : 20.02.2020

Last Date of submission for Position paper : 01.03.2020

Raman Kant Tyagi, invited as Key Note Speaker at Uttarakhand Youth Summit

On World Water Day, Indian Express's online portal EdexLive published a story on NEER Foundation's efforts for revival of rivers of his region. 16 March 2020



WORLD WATER DAY

88%
The percentage of households in the country have clean water close to home

75%
The percentage of households that do not have drinking water on the premises

1 bn
One billion people in India, 900 million in China and 140 million people in Bangladesh face physical scarcity of water for at least some or all parts of the year. 130 million in the USA and 120 million in Pakistan also face the same.

1827
When it comes to the wheat crop, it accounts for 22 per cent of groundwater depletion around the world. This varies by region but it has a global average water footprint of 1,827 litres per kilogram.

70%
As much as 70 per cent of the drinking water available in India is contaminated

50
In the Upper Ganges and Lower Indus aquifers that lie under India and Pakistan, the amount of water taken out is more than 50 times the amount that goes back in through natural rainfall and melting snow in the Upper Ganges

SOURCE: Beneath the Surface: The State of the World's Water 2019

Shreesha Ghosh finds out how Raman Tyagi's Neer Foundation is river-ing on

BELIEVE US, IT'S A RIVER OUT THERE

Founded in 2004, Raman Kant Tyagi's (36), Neer Foundation is a non-profit organisation, engaged in the field of water conservation, natural water resources (rivers and ponds) revival, environment preservation, organic farming techniques and policy-making, based in Meerut, Uttar Pradesh. "I was quite young when I had decided that I would dedicate my life towards society and the environment. With a rural background, I had the opportunity to experience the effects of river water and ponds on the lives of rural communities. So, I decided to work towards conservation of our natural water resources like ponds, johads and rivers and also, promotion of organic ways of farming. My work for the past two decades has taught me innumerable aspects of revival of river streams," says Raman.

Raman began working for the environment in 2000. The dearth of resources in his hometown and across the state made him set up Neer Foundation in 2004 with the help of some of his friends.

Between two rivers

The foundation is engaged in reviving the area between the two of our main rivers — Ganga and Yamuna — in UP. "We wish to revive the unique identity that is linked to the rivers — the serene atmosphere, comfortable climate around, rich soil — that is gradually degrading," the green warrior explains. They are also working on smaller non-glacial rivers — Hindon river, Kaali river and reviving them one by one. Their origin is also being revived and their technical study was also done by Raman and his team. Following this, these two rivers were included in the union government's Namami Gange Programme.

Raman and Co are now working to create awareness among people about the numerous ponds that have been there since the Ramayana and the Mahabharata era. "We are writing about their history and present state which will then be published in the form of a book. Ponds like the Gandhari sarovar, Shakuntala talab and more have historical relevance that our future generations should be made aware of," he concludes.

theneerfoundation.org

by the river

All that is their work

Their revival work is divided into three segments — awareness, research and on-ground implementation. Their social initiative Meri Nadi - Meri Pehel started with an aim to protect rivers and communities residing on their banks.

With our volunteers, we have sent clean drinking water to villages with water pollution problems
Raman Tyagi

SCAN THIS CODE TO READ THE WHOLE STORY



CLEAN UP: Raman and the team from Neer Foundation are aggressively cleaning up rivers

MEDIA ARTICLES

IN NEWSPAPER

किसानों ने छोड़ी 145 बीघा जमीन जिंदा हो रही नदी

बोझल के टीला 145 बीघा पर ही रुक गिरी काली नदी डूब रही जलपट्टा

जिस जमीन में 145 बीघा की जमीन का बोझल के टीला पर ही रुक गिरी काली नदी डूब रही जलपट्टा, किसानों ने छोड़ी 145 बीघा जमीन जिंदा हो रही नदी।

किसानों ने छोड़ी 145 बीघा जमीन जिंदा हो रही नदी। किसानों ने छोड़ी 145 बीघा जमीन जिंदा हो रही नदी।

578 9
1200
1992



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नदी का पानी नहाने लायक बनाना है: एमडी

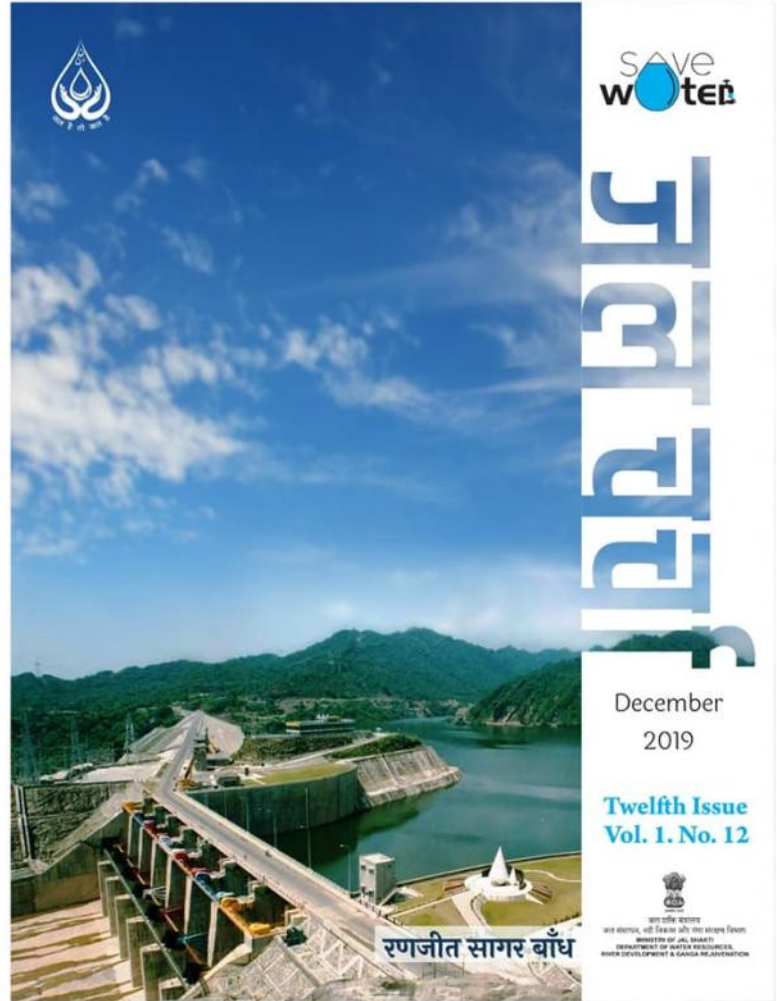
नदी का पानी नहाने लायक बनाना है: एमडी। नदी का पानी नहाने लायक बनाना है: एमडी।

Selling hot in Sweden: Beer brewed from sewage water



Stockholm. Having reservations about drinking recycled sewage water? Have a beer! Swedish experts have found that recycled sewage water passed through dedicated membranes and chemical processes, including reverse osmosis, and turned it into the country's first hot-selling beer.

30 | जल शक्ति | Dec 2019



save water

December 2019
Twelfth Issue
Vol. 1, No. 12

रणजीत सागर बाँध

Dainik Jagran's JAL CHARCHA, a newsletter of Ministry of JAL SHAKTI, Government of India

18 March 2020

12 दैनिक जागरण अगस्त, 22 मार्च 2020

अपना प्रदेश जागरण

नदी नीति के लागू होने की प्रतीक्षा में 'नदीपुत्र'

प्रदेश की नदियों के संरक्षण में दे रहे हैं योगदान

रघु शिखा • पटना

अज विरह जल दिवस



मेट्रो निवासी रमणेश्वर झासिने नदी के किनारे के जल संचयन के लिए एक कार्यक्रम में भाग लिया।

नदी नीति के लागू होने की प्रतीक्षा में 'नदीपुत्र'। नदी नीति के लागू होने की प्रतीक्षा में 'नदीपुत्र'।

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हिंदन के बाद काली नदी भी होगी निर्मल-अविरल

मेरठ | वरिष्ठ संवाददाता

एनजीटी के निदेश पर हिंदन नदी को निर्मल और अविरल बनाए जाने के साथ ही अब काली नदी के भी निर्मल और अविरल बनने की उम्मीद जगी है। काली नदी को उद्भय स्थल से ही पुनर्जीवित करने की कवायद चल रही है।



हिंदन नदी मुजफ्फरनगर, मेरठ, बगपत, गाजियाबाद होते हुए गौतमबुद्धनगर से होकर बहती है। मेरठ और बगपत जिलों में नदी का प्रदूषण के कारण से परेशान है। नवीयधक प्रदूषित हिंदन नदी को अब रावत हस्ति अधिकरण (एनजीटी) के निदेश पर प्रदूषण नियंत्रण बोर्ड निर्मल-अविरल बनाया। इसके लिए सहायनर के पास केनाल बनाकर बगुना से हिंदन में पानी पहुंचाना जा रहा।

हिंदन के लिए छेड़ी भी मुहिम: मेरठ में बतौर कामगार तेजाजी के दौरान डॉ. प्रभात कुमार ने हिंदन नदी को निर्मल बनाने की मुहिम चलाई थी। इसके साफ करने के लिए वह खुद नदी में उतर गए थे। इसके बाद मेरठ नदी सहायनर मंडल के जिलों में लोग भी

पास केनाल बनाकर बगुना से हिंदन में पानी पहुंचाना जा रहा। हिंदन के लिए छेड़ी भी मुहिम: मेरठ में बतौर कामगार तेजाजी के दौरान डॉ. प्रभात कुमार ने हिंदन नदी को निर्मल बनाने की मुहिम चलाई थी। इसके साफ करने के लिए वह खुद नदी में उतर गए थे। इसके बाद मेरठ नदी सहायनर मंडल के जिलों में लोग भी

नदी के लिए उतर खड़े हुए थे। मुखमंत्री योगी आदित्यनाथ ने भी इस मुहिम में सहभागिता जताई। मुखमंत्री ने लखनऊ से निर्मल हिंदन का लोकार्पण किया था। साथ ही लोगों से नदियों के संरक्षण के लिए आगे आने की अपील की थी। उधर,

इन्होंने कहा



नदियों को निर्मल और अविरल बनाना होगा। इसके लिए लोग भी जागरूक होना पड़ेगा। सभी एकजुट होकर आगे आए और कार्य कर-रमन त्यागी, निदेशक नीर फाडेडन



पश्चिमी रूषी में निर्मल और अविरल बनाने के लिए सरकार के साथ लोगों ने जो मुहिम शुरू की है। आम जनता की यह मुहिम जन आंदोलन छन-रखेंद्र सिंह, जलपुरख

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POSTPONED !!

NATIONAL WATER CONFERENCE

NEW DELHI, INDIA

22nd March 2020

Considering the national safety from Covid-19 virus (Coronavirus), we regret to inform you that the National Water Conference which was scheduled to be held on 22nd March 2020 in New Delhi, India, has been postponed until further notice. The National Awards "**RAJAT KI BOONDEN**" shall also be awarded to the finalists in the Conference itself.

We hope the world is safer and back on its feet at earliest. Our programs and projects have also been put on hold, considering the lockdown in the country.

Within this period, the nature is healing herself and many instances prove through cleaner rivers, better air quality, increased movement of animals among other such activities, which is a milestone.

EARTH HOUR

28 MARCH 8:30PM



60+
EARTH
HOUR

#CONNECT2EARTH

Natural Environmental Education & Research Foundation

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hindonriverwaterkeeper.in

