

भारत सरकार  
जल शक्ति मंत्रालय  
जल संसाधन नदी विकास एवं गंगा संरक्षण विभाग  
केंद्रीय जल आयोग  
जल प्रणाली अभियांत्रिकी निदेशालय



Government of India  
Ministry of Jal Shakti  
Dept. of Water Resources, RD&GR  
Central Water Commission  
Water System Engineering Directorate

**विषय: समाचार पत्रों की कटिंग का प्रस्तुतीकरण-07-सितंबर-2020**

जल संसाधन विकास एवं सम्बद्ध विषयों से संबन्धित समाचार पत्रों की कटिंग को केंद्रीय जल आयोग के अध्यक्ष के अवलोकन के लिए संलग्न किया गया है. इसकी साफ्ट कापी केंद्रीय जल आयोग की वेबसाइट पर भी अपलोड की जाएगी.

**संलग्नक: उपरोक्त**

**(-/sd)**

**सहायक निदेशक**

**उप निदेशक(-/sd)**

**निदेशक (-/sd)**

**सेवा में**

अध्यक्ष, केंद्रीय जल आयोग, नई दिल्ली

**जानकारी हेतु:** सभी संबन्धित केंद्रीय जल आयोग की वेबसाइट <http://cwc.gov.in/news-clipping> पर देखें



The Tribune 07-September-2020

# Seechewal model for Dera Baba Nanak

**RAVI DHALIWAL**

TRIBUNE NEWS SERVICE

**GURDASPUR, SEPTEMBER 6**

The state government has chosen Dera Baba Nanak to implement the Seechewal model, meant to clean ponds and subsequently irrigate agricultural fields.

The project will be executed in all 254 villages and in the ongoing first phase, Rs 29.13 crore has been sanctioned for 180 hamlets.

Later, the model will be implemented in all the villages of Gurdaspur and Pathankot districts.

Already, of the 180 villages, 101 have implemented the system, which also goes by the name of Thapar model. Funds have been provided by various agencies of the state and Central governments, like the Swachh Bharat Abhiyan, Finance Commission, Smart Village Project and MGNREGA. Each village has been allocated grants between Rs 15 lakh and Rs 25 lakh.

The model is a water treatment project in which sewage water is purified and later used for irrigation. The model was technically upgraded by Thapar University, Patiala.

Sukhjinder Singh Randhawa, Cabinet minister



**₹29.13 cr sanctioned for pilot project to clean ponds**

and Dera Baba Nanak MLA, is personally supervising the execution of the project. The minister claimed the venture had been so successful that the Union Government had approved it to clean the Ganga as well.

“It envisages the collection of sewage water into a pond where a wire meshing is used to filter objects flowing in the water. After that, the polluted water is taken into two wells where silt and other extraneous material are taken away before it flows to the third well, where it is cleaned with sun rays,” he said.

“All the 254 villages will have a new pond cleaning system in place by the end of the year,” said Deputy Commissioner Mohamad Ishfaq.

Morning Standard 07-September-2020

## Study says Nainital green cover declining, experts worried

VINEET UPADHYAY @Dehradun

A study by Dehradun-based Centre for Ecology Development and Research (CEDAR), IIT-Roorkee and Forest Research Institute-Dehradun has revealed that the green cover in Nainital landscape has declined by 100 hectares (8.6%) in last three decades, a worrisome trend in the landslide prone area.

The study also outlined the importance of building rainwater harvesting structures in hotels and residential buildings, which can reduce the stress on Naini Lake, the primary source of water supply

to the hill town.

"The rapid growth of population, tourism influx, and the development of Nainital as tourist hill town has increased the built-up area. In this period, rapid urbanisation, as well as anthropogenic activities such as the construction of roads, parking areas, hotels, schools and recreational sites, has contributed to an increment of the built-up area, making the town susceptible to landslides," the study stated.

According to the study, funded by Union Jal Shakti Ministry and state Depart-

### Nainital's green cover comes down

Union Jal Shakti Ministry said the green cover in Nainital — around 12.19 sq km — spanned 56.86% of total area in 1990 and has come down to 48.25% in 2020.



ment of Water Resources, the green cover in Nainital — around 12.19 sq km — spanned 56.86% of total area in 1990 and has come down to 48.25% in 2020. Dr Vishal Singh, deputy executive director of CEDAR, said, "Increase in

built-up area and decreasing forest cover is worrisome. Nainital is highly landslide prone and falls in Zone IV of seismic map. The population of the town has increased five folds since 1901...the built-up area has doubled in last three decades. Restrictions imposed on vulnerable slopes have been blatantly flouted. Even SC directives have failed to deter the building mafia. If strict mitigation measures are not taken immediately, horrific loss of life and property may occur, threatening the very existence of the beautiful town."

In 2017, water levels in the lake dipped an unprecedented

18 feet below zero mark (which is the optimum water level of the lake) in the summers, raising alarm. "We should focus on 'Catch the Rain' programme of the Government of India which entails water harvesting. Rainwater harvesting structures can make the hill town sustainable in terms of water conservation and can help the authorities to maintain the lake level throughout the year," Singh said.

"The challenge is to meet the water shortage through rainwater harvesting and making it sustainable and for the end users," said Dr Anvita Pandey, one of the experts.

Deccan Chronicle 07-September-2020

## RAINFALL LIKELY AFTER WARM, DRY SPELL: IMD

T.S.S. SIDDHARTH | DC  
HYDERABAD, SEPT. 6

After consecutive dry days, with temperatures soaring to 34° Celsius, the city might experience a spell of rain that will quell the heat and humidity in the coming days, predict meteorologists.

Going by a warning issued by the Indian Meteorological Department (IMD), there should be thunderstorms across isolated places in the Telangana state till September 10.

"There are going to be thunderstorms from Thursday onwards. Because there are a lot of clouds, there are very few chances for the heat on the surface of the earth to find a route to escape. That is why the temperature has risen over the city," Dr K. Nagaratna, director (in-charge), Indian Meteorological Department, Hyderabad, told *Deccan Chronicle*.

Incidentally, the city had recorded a temperature of 33.2°C, which is 2°C above normal on Saturday.

On Sunday, it had inched up to 33.8°C, 3°C higher than normal. Even the minimum temperature which was meant to be 21.9°C at this time of the year had shot up to 24.9°C on Sunday.

---



Deccan Herald 07-September-2020

# Flood relief: Central team to meet CM today

**K'taka has estimated the damage at Rs 4,800 crore**

BENGALURU, DHNS

A six-member central team will visit Karnataka for a three-day tour from tomorrow to assess the extent of damage caused by floods in parts of Karnataka in August this year.

The team headed by K V Pratap, joint secretary to the Ministry of Home Affairs, will hold a meeting with Chief Minister BS Yediyurappa and other senior officials on Monday.

During the meeting, the government is expected to seek funds for the damages caused during the floods. Karnataka had suffered losses due to heavy rainfall and flooding for the third consecutive year. The state government has estimated losses to the tune of Rs 4,800 crore caused due to floods, according to Revenue Minister R Ashoka.

The team is expected to visit Kodagu, Belagavi and other districts to ascertain the damages suffered. They will also hold meetings with the Revenue department officials, before returning to Delhi to finalise the compensation under National Disaster Relief Fund



The water level in Tungabhadra dam has reached 1,632.94 feet, a few inches short of the full reservoir level. DH PHOTO

## Tungabhadra dam near full, flood alert sounded

Inflow into Tungabhadra reservoir has increased following good spells of rain in its catchment areas in Malnad, reports DHNS from Hosapete.

On Saturday, the TB dam, a lifeline of Kop-pal, Ballari and Raichur districts, received 35,000 cusecs and the inflow is expected to increase in next

two to three days.

As much as 36,000 cusecs of water was released downstream by lifting 12 crest gates on Saturday. And a further 9,000 cusecs was released to canals in the day.

As on September 6, the water level in the dam reached 1,632.94 feet as against the full reservoir

level of 1,633 feet.

The Tungabhadra Board officials told DH, "The inflow into TB dam has increased due to good rainfall in its catchment areas. With the inflow expected to rise in the next few days, a huge volume of water is being released into the river. People on the banks of downstream should exercise caution."

for Karnataka.

### CM to meet ministers

Ahead of the upcoming legislature session on September 21,

Yediyurappa will also hold a meeting with his Cabinet colleagues. The meeting, according to sources, is expected to iron out the differences

between some ministers in the Cabinet, along with other issues related to the upcoming session.

**The Statesman 07-September-2020**



A youth stands on a submerged portion of Aril Ghat as he prepares to jump into the flooded Yamuna river, in Allahabad on Sunday.

■ AFP

Telangana Today 07-September-2020

Telangana  Today

# Digital meters to check groundwater

JBS UMANADH

Hyderabad

Telangana will soon have digital meters monitoring groundwater levels in the State, and also a mobile app that will help citizens to gauge water levels in their localities besides checking on the quality of groundwater in their area.

The project, funded by the Jal Shakti Ministry, will help the State digitise 240 monitoring stations known as Piezometers which will send minute-to-minute details about the water levels to the central database of the Telangana Ground Water Department (GWD).

"In addition to the historical data, these digital recorders, once fixed, will record data continuously and send the same to the

servers through SMS at every six-hour or 12-hour intervals or as desired by the department. In all, 240 of the 504 old assessment units are being upgraded into digital units. Since these units are now in shallow waters, we are now digging deep to install new digital Piezometers," Pandith Madhunure, Director GWD, said.

The Rs 2.40 crore initiative, which was taken up under the National Hydrology Project funded by the World Bank, is being implemented in all the major river basins of the State. The digital meters are being fixed in sub basins which are spread over 200 to 300 sqkms and termed as assessment units confined to a hydrological boundary.

(REPORT PAGE 5)



Telangana Today 07-September-2020

Telangana  Today

Groundwater Assessment

# Real time data collection soon

Analysis, dissemination to govt, public will begin thereafter

J B S UMANADH

HYDERABAD

The Telangana Ground Water Department is hopeful that real time data collection will begin within two months and data analysis and dissemination to government departments and the general public will begin immediately after that. This development follows arrival of equipment and the process of installations taken up.

The digital meters will also provide historical data to the central database which will help analysts compare water levels at different periods of time in a particular basin.

"For instance, we can compare the groundwater levels before and after Kaleshwaram Lift Irrigation Scheme (KLIS) was constructed. Details of the surface water level, feasibility of water in that sub basin and how water levels are changing in layers of the ground over a period of time

Surface water level, feasibility of water in the sub basin and how water levels are changing can be ascertained

— RAKESH CHANDER  
GWD DEPUTY DIRECTOR

can be ascertained," GWD Deputy Director Rakesh Chander said.

The real time and the historical data will be linked to the Telangana Water Resources Information System which is implemented by the Telangana Irrigation and Command Area Development Department so that the data can be available on public domain.

"One day, the same data will be linked to the Chief Minister's dash-board so that groundwater level in real-time can be made available to the authorities to

take informed decisions," Rakesh Chander said.

## App in six months

The real interface of the Groundwater Department with the public will be the "Groundwater Information System" through the mobile app. People can get to know the groundwater level where they are staying as also quality of water.

The user will have to select the geographic location on the app and seek specific details. The user need not necessarily stay close to the river basin as the app will be GIS (Geographic Information System) based and linked with the central database of the GWD that will also have historical data of all the geographic locations in the State.

It will fetch the details and display them. However, the app will be created after the database is ready to disseminate information. The app will be ready within six months, GWD authorities said.



Telangana Today 07-September-2020

Telangana Today

# ‘State to be hub for fisheries’

Previous govt failed to identify potential of the industry, says Medak MP

STATE BUREAU

Medak

Medak MP Kotha Prabhakar Reddy said that Telangana would emerge as a fisheries exporting State as the government has been releasing fishlings into all the water bodies besides filling minor irrigation tanks with Godavari water. Prabhakar Reddy said that Telangana would become a hub for fisheries industries soon since the water bodies would remain filled round the year.

Addressing the news reporters after releasing fishlings into Peddacheruvu, the biggest lake in Chegunta mandal in Kondapur on Sunday, the Medak MP said that the previous government that ruled the State had completely ignored the well-being of fishermen community. He further said that they had even failed to identify the potential of raising fishlings in water bodies. Hailing Chief Minister K



Medak MP Kotha Prabhakar Reddy releasing fishlings into Peddacheruvu in Chegunta mandal.

Chandrashekhar Rao, who conceived the idea, Reddy said that the Chief Minister's decision had completely changed the lives of the fishermen in Telangana. In addition to releasing fishlings into the water bodies,

Reddy said that they had initiated several programmes such as distribution of vehicles to fishermen at subsidy rate. He suggested Chegunta MPP Srinivas, ZPTC member B Srinivas, other leaders and Fisheries Department

officials to release the fishlings into all the water bodies to benefit the fishermen. He said that not only fishermen, but also the entire State would become prosperous with Kaleshwaram Lift Irrigation Scheme.

Rajasthan Patrika 07-September-2020

# देश में अब तक सामान्य से 7% अधिक बारिश



नई दिल्ली. देश में इस मानसून सीजन में अब तक 807.7 मिमी बारिश हो चुकी है, जो कि सामान्य 751.5 मिमी से करीब सात फीसदी अधिक है। भारतीय मौसम विभाग ने रविवार को देशभर में 3.9 मिमी बारिश दर्ज की, जो सामान्य से 43 फीसदी कम है। मौसम विभाग के अनुसार, अगले 24 घंटे में उप-हिमालयी क्षेत्र पश्चिम बंगाल और सिक्किम के अलग-अलग इलाकों में भारी से बहुत भारी बारिश हो सकती है।

## Rajasthan Patrika 07-September-2020



## Rashtriya Sahara 07-September-2020





Haribhoomi 07-September-2020

## **दिल्ली में रविवार को रहा उमस भरा दिन, अधिकतम तापमान 35.5 डिग्री सेल्सियस**

नई दिल्ली। दिल्ली में रविवार को उमस भरा दिन रहा और अधिकतम तापमान 35.5 डिग्री सेल्सियस दर्ज किया गया, जो कि सामान्य से एक डिग्री अधिक था। मौसम विभाग के एक अधिकारी ने यह जानकारी दी। उन्होंने बताया कि न्यूनतम तापमान 23 डिग्री सेल्सियस रहा जो कि सामान्य से तीन डिग्री कम था। हवा में सापेक्षिक आर्द्रता 61 प्रतिशत से सौ प्रतिशत के बीच रही।

## **आज हल्की बारिश होने की संभावना**

मौसम विभाग के अनुसार सोमवार को हल्की बारिश हो सकती है। विभाग ने कहा कि तापमान 36 डिग्री सेल्सियस और 23 डिग्री सेल्सियस के बीच रहने की संभावना है।

Haribhoomi 07-September-2020

## उत्तराखंड में बादल फटने से तबाही सैलाब में तिनके जैसे बहने लगी कार, लोग परेशान



एजेसी ►► नई दिल्ली

कुछ देर पहले यहां सूखा दिखाई दे रहा था। लोग बड़े आराम से अपनी दुकाने चला रहे थे, लेकिन अचानक यहां सैलाब आया। पानी का सैलाब अपने साथ स्कूटर को तिनके की तरह बहा ले जाने को बेताब था। लेकिन लोगों की कोशिश से उसे बचा लिया गया। ये तस्वीरें उत्तराखंड के यात्राधाम अबाजी की है।

अचानक यहां बादल फटाने से चारों तरफ पानी ही पानी भर गया। सड़कों पर नदी की तरह पानी बहने लगा। चारों तरफ अफरा तफरी मच गई। पानी में दोपहिया वाहन तिनके की तरह बहने लगे। रेहड़ी वाले अपना थैला बचाने में लग गए। वहीं पैदल जाने वाले लोगों ने दुकान के अंदर शरण ली।

### उत्तराखंड में बादल फटना आम बात

बता दें कि उत्तराखंड में आए दिन बादल फटने की घटना सामने आती है। हाल ही में चमोली जिले के तहसील पोखरी क्षेत्र अंतर्गत पड़ने वाले राजस्व क्षेत्र के ताली अंसारी गांव में बादल फट गया। इससे मकान के ऊपर भूस्खलन हो गया। इसमें सड़क बना रही कंपनी के अवर अभियंता की मौत हो गई, जबकि पांच लोग घायल हो गए। अक्सर यहां प्रकृति की मार जेलने पड़ती है। यहां भूस्खलन होता रहता है।

