

I/30299/2020

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-18-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> परदेखें



Hindustan Times 18-September-2020

How to leverage trained water professionals

Water is a key sector to overcome public health, livelihood and climate crisis-related challenges. To create lasting water security, the State has to actively engage with empowered local communities and innovative markets to enable the improved flexibility, adaptation and resilience that the sector demands.

Water projects can be imagined at any scale, but contextual, local responses remain critical. For example, even if you planned to bring water from a faraway river to a city, you would need to understand how that new water will be used, design for excess flow and for sewage to be carried away.

For this, you need trained professionals, local leaders and citizen volunteers who understand how local water behaves, both above and below the ground. They must be able to find granular solutions that accommodate upstream and downstream solutions created by others.

Over the decades, successive governments have become more and more ambitious about scaling up water infrastructure. The ministry of jal shakti (MoJS) has budgeted ₹30,000 crore for water-related works in this year

alone. And the Jal Jeevan Mission hopes to cover all the 145 million unreached rural households with Functional Household Tap Connections (FHTC) by 2024. The Atal Bhujal Yojana aims to improve groundwater management in 8,353 gram panchayats in five years.

Tens of thousands of people across the country have been trained for such programmes. Across the country, they may be called *bhujal jankars*, *dhara sevaks*, or *jal surakshaks*. This excludes all the *rojgar sahayaks*, *krishi mitras* and *swachhata doots* who work in allied areas.

Yet, if we had to map where all these trained people are, we would be in a fix. Nobody has a comprehensive idea of how effective the training has been either. What has been the impact on the livelihoods of these trainees? How has the knowledge transferred taken root in communities for ongoing problem-solving?



Flexibility, adaptation and resilience are critical skills that communities must build quickly

HINDUSTAN TIMES

There is no system to understand the latent, dispersed knowledge about water. There is a societal memory loss.

These millions of skilled workers are hard to discover, but even if we could find them, there would be little trust in their prior knowledge and experience. So each training effort starts afresh, rarely building on the foundations that exist.

How can we change this?

What if we could "light up" all the people who have already undergone training in a way that programme leaders and also communities know who and where they are; what they already know; and what they have already done? Everybody would then have the ability to seek out exactly the people they need. Equally, trained practitioners would have the agency to access this information for their own purposes.

Such discoverable, certifiable water leaders could be critical to create verifiable impact at scale in any water initiative. If done right, we believe that this can contribute to half a million jobs across the country.

As we make skilled people more visible, what if we also digitally map and attest resources that they engage with, use and produce? There could be electronic registries of master trainers, teaching modules, water security plans, and water assets such as wells and farm ponds. Capacity-building budgets could then be redirected to fill only the gaps in training. The money saved could be used to pay for services delivered. This would incentivise people to remain in the sector, and

both receive and provide value across time.

Arghyam has recently funded the deployment of one simple digital attestation service, to begin with, in a few large programmes being implemented in some states together with non-governmental organisations.

The pandemic has forced some physical training to go virtual. Interestingly, people are now experiencing the convenience of any time, anywhere, atomised learning sessions with expert trainers. Through this process, the trainees receive a digital attestation that they can own, access and share to leverage new opportunities. Our efforts are aligned with the tech design and the principles behind capacity-building platforms adopted by the government such as Diksha, ECHO and iGot.

The early results are promising. Open data sets and a shared digital infrastructure can be very powerful in restoring the agency of *sam-aaj* through community institutions, of *sark-aar* through local government, and of bazaar through new livelihoods for skilled workers.

If we have to effectively tackle the current and future pandemics, and collectively address climate-related emergencies, flexibility, adaptation and resilience are not just words. They are critical skills that communities must build quickly. The water sector is a good place to innovate in service of this imperative.

Rohini Nilekani is chairperson, Arghyam.

Mala Subramaniam is CEO, Arghyam.

Arghyam is a foundation that works for safe, sustainable water and sanitation. The views expressed are personal.

Indian Express 18-September-2020

Odisha seeks Rs 1,100 cr central aid for flood damage

EXPRESS NEWS SERVICE

BHUBANESWAR,
SEPTEMBER 17

THE ODISHA government Thursday sought assistance of Rs 1,100 crore from the Centre to deal with the aftermath of the recent floods in the state. The aid amount was calculated after a preliminary assessment of damage to crops, houses and other properties.

As per government numbers,

about 2.25 lakh hectares of agricultural land have suffered damage due to the floods in the last week of August. About 1,20,000 houses, as well as embankments, roads, and public infrastructure, have also been affected.

The floods hit nearly 14 lakh people from over 6,000 villages of 19 districts. These numbers were presented at a high-level meeting chaired by state Chief Secretary Asit Tripathy.

A central team, which was on

a two-day visit to the state to assess the damage caused due to floods, agreed to consider supporting the state in terms of response as well as mitigation measures such as strengthening of infrastructure and properties.

The team, led by Praveen Vashista, Joint Secretary in the Ministry of Home Affairs, visited flood-hit areas of Bhadrak, Kendrapada, Jajpur and Puri. "In the meeting, we have emphasised that there is a need for long-term measures to

mitigate such floods in the future, including strong embankments and power infrastructure. Our major areas of concern were damage to agricultural and horticulture crops apart from property damage," a senior official said.

According to Special Relief Commissioner Pradeep Jena, high floods took place in five major systems of Subarnarekha, Baitarani, Brahmani, Budhabalanga and Mahanadi, necessitating relocation of over 1.73 lakh people.

Deccan Chronicle 18-September-2020

Heavy rains continue to batter twin cities

IMD warns of similar weather for next 48 hours

T.S.S. SIDDHARTH | DC
HYDERABAD, SEPT. 17

Heavy rains lashed the city for the second day in a row and the ordeal of waterlogged roads, fallen trees and inundated areas that began on Wednesday continued on Thursday as well.

The Indian Meteorological Department (IMD) said that the weather will remain the same for the next 48 hours. For the city, it has issued a heavy rainfall warning lasting four days, till September 21.

While the rains were heavy in the Old City and the newer parts of the city on Wednesday, the situation was reversed on Thursday. Many parts of Secunderabad received heavy rainfall.

As of 8.30 pm, the highest rainfall was recorded at Balanagar at 71.5 mm. This was followed by



Motorists skid and fall off the bike and injure themselves near Parade Grounds in Secunderabad on Thursday.

— S. SURENDER REDDY

Malkajgiri at 54.5 mm. In the state, Bejgaon in Gadwal district received the highest rainfall measuring 86.8 mm.

Following the IMD warning, Greater Hyderabad Municipal Corporation (GHMC) commissioner Lokesh

Kumar asked the monsoon emergency and disaster response teams to be on their toes.

Due to the rainfall, boulders from a hillock fell on the fourth lane (Rajendranagar Exit-16) on the Outer Ring Road (ORR) Wednesday night.

It was removed by officials of the Hyderabad Growth Corridor Limited and ORR on Thursday noon.

The GHMC received 205 complaints of rain-related issues, from waterlogging to the uprooting of trees, from building to wall collapses. While the highest number of complaints between Wednesday and 6 pm on Thursday were those pertaining to waterlogging (126), those pertaining to damage to roads (45) followed.

On the electricity front, officials of the Telangana State Southern Power Distribution Company Limited (TSSPDCL) said that five feeders had tripped due to the rains in Vengalrao Nagar, Falaknuma, IDPL, Balanagar and Machabolarum. "The feeders were all repaired within 15 minutes," an official said.

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Deccan Chronicle 18-September-2020

BUND TO BE BUILT TO SAVE 20 HABITATIONS

RAVINDRA SESHU I DC
KOTHAGUDEM, SEPT. 17

A total of 20 habitations of Aswapuram, Manuguru, Charla and Dummugudem mandals will be protected by a bund from the River Godavari as part of the Sitammasagar project that proposes to store 37 tmc ft of water. The bund should be built at the height of 80 feet to protect the habitations from the river water.

The government began land acquisition for the purpose in the four mandals. The Sitammasagar is being built to store water for the Sitarama lift irrigation project. About 6.74 lakh acres will be irrigated under it.

The storage of 37 tmc ft may cause submersion of habitations in the two mandals. A bund on both sides is proposed to protect these habitations from the backwaters of the project.

A survey was taken up in the three mandals and completed in one village in Charla mandal. The anicut will be built at 69 metres against 43 metres of the Godavari river level. About 358 acres in Manuguru, 293 in Aswapuram, 419 in Dummugudem and 747 acres in Charla would be acquired for the bund. The Sitammasagar, which is a river reservoir, will come up 200 metres upstream of the Sitarama lift irrigation project. The project cost is estimated at ₹2,600 crore. The officials plan to complete the land survey within two months. The bund is also a relief to the people of these habitations from regular floods in the Godavari. These villages are inundated every monsoon.

From the Sitarama project, about 9,000 cusecs of water will be lifted every day through four pump sets during the monsoon and about 70 tmc ft will be sent to the canals in the season.

The people in the 20 habitations are happy over the construction of a bund on the Godavari. N. Appaiah, a farmer from Aswapuram, said "Not only habitations but also the crops will be saved from the floods with the bund construction. We are welcoming the land acquisition for the purpose."

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Telangana Today 18-September-2020

Rain bounty in TS recharges water table

State gets 40% excess rains up to Aug-end compared to corresponding period in 2019



Dark clouds engulf Hyderabad on Thursday as rains lashed many parts of the city leaving several localities water-logged. — Photo: IANS

STATE BUREAU
HYDERABAD

The 2020-21 water year has been particularly good for Telangana with the State receiving 40 per cent excess rainfall upto August end compared to the rainfall during the corresponding period in 2019. Out of the 33 districts in the State, 23 districts have reported excess rainfall, 10 received normal rainfall with no district in deficit. Out of 589 mandals, 370 received excess rainfall, 193 received normal rainfall and only 26 have reported deficit rainfall.

Rainfall is the main source for groundwater recharge in the State. The State, as a whole received 830.50mm of rainfall till August 31, against normal rainfall of 592.60mm. The south-west monsoon dumped 79 per cent of the rainfall, while the north-east accounted for 14 per cent and the remaining by rains during other seasons. The State Ground

Monsoon Magic

District and mandal-wise rainfall during 2020-21

DISTRICTS



MANDALS



KLIS Command Area

- Water level of 10-15 m bgl occupied 34 per cent KLIS area
- 15-20 m bgl occupied 13 per cent area
- More than 20 m bgl occupied 10 per cent area
- Deep water level areas under KLIS reduced by 41 per cent

MORE RAINS FORECAST

Hyderabad: There will be no immediate respite from rains in Telangana State and its capital Hyderabad with the weatherman forecasting that the present spell of rainfall will extend up to Monday. Rainfall is likely to be widespread across the State under the influence of a persisting cyclonic circulation over Telangana and neighbourhood extending up to 2.1 km above mean sea level, and a cyclonic circulation lying over north Coastal Andhra Pradesh coupled with a low pressure area likely to develop over Northeast Bay of Bengal and neighbourhood around September 20

Report: PAGE 5

Water Department, which monitors the groundwater level with the help of 957 piezometers, reported that the average groundwater

level in the State rose by an encouraging 4.80 metres with the net increase in groundwater during August 2020 amounting to 310 tmc.

The analysis reveals that the average groundwater level in the State during August-2020 was 6.35 metres below ground level (mbgl), a healthy rise compared to 11.15 mbgl during the corresponding month in 2019, showing a rise of 4.80 metres.

KLIS Command Area

In the Kaleswaram Lift Irrigation Scheme (KLIS) command area, increase in groundwater levels was found in south eastern parts of Nizamabad, eastern Kamareddy, entire Rajanna Sircilla, central and eastern Siddipet and most of the Bhongir districts.

Water level of 10-15 mbgl occupied 34 per cent of the KLIS command area, 15-20 mbgl occupied 13 per cent area and more than 20 mbgl occupied 10 per cent of the area. In comparison it was 26 per cent, 31 per cent and 33 per cent respectively in the month of August 2019.

(SEE PAGE 2)

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Telangana Today 18-September-2020

Projects across State get copious inflows

STATE BUREAU

Hyderabad

As a result of the incessant rains in the State, major projects on River Krishna are receiving huge inflows and reservoirs are brimming with flood water.

The Priyadarshini Jurala Project (PJP) was receiving 1,62,200 cusecs and was discharging 1,64,328 cusecs. The reservoir has almost reached the FRL of 318.516 metres, 20 gates have been

Priyadarshini Jurala Project was receiving 1,62,200 cusecs and was discharging 1,64,328 cusecs; reservoir almost reaches FRL

lifted and 1,35,572 cusecs of water have been released down the stream.

Quantum of water

Above the Priyadarshini Jurala Project, Almatti with 18,588 cusecs and Narayanpur with 14,864 cusecs of

water are discharging moderately. At Srisailem, the water level was 884.61 feet, quantum of water available in the reservoir was 213.35 tmc out of a capacity of 215.81 tmc, the inflow was 3,38,820 cusecs and discharge was 4,13,478 cusecs.

At Nagarjuna Sagar Project too the inflows were heavy with 3,48,518 cusecs of water reaching the reservoir and 3,58,518 cusecs of water released downstream.

As a result Pulichintala project is receiving 1,90,619 cusecs and is releasing a massive 3,04,692 cusecs downstream to Prakasam barrage in AP.

Projects on Godavari

Meanwhile, projects on Godavari and its tributaries are

also receiving large amounts of flood water. SRSP reservoir reached its gross storage capacity of 90.31 tmc and the project was releasing 85,692 cusecs of water downstream.

Inflows into Sripada Yellampally project was 1,16,335 cusecs and the same amount of water was being discharged from the project. Inflows into Lower Manair dam was 34,809 cusecs and same amount of water was being discharged.

I/30299/2020

Telangana Today 18-September-2020

No rain respite yet, says weatherman

Light to moderate rains or thundershowers likely at most places till Sept 21 under influence of a persisting cyclonic circulation

STATE BUREAU
HYDERABAD

There will be no immediate respite from rains in Telangana State and its capital Hyderabad with the weatherman forecasting that the present spell of rainfall will extend up to Monday.

Rainfall is likely to be widespread across the State under the influence of a persisting cyclonic circulation over Telangana and neighbourhood extending up to 2.1 km above mean sea level, and a cyclonic circulation lying over north Coastal AP coupled with a low pressure area likely to develop over Northeast Bay of Bengal around September 20.

According to the Telangana State report by the Meteorological Centre, light to moderate rains or thunder showers are very likely to occur at most places in the State till September 21 and the department doesn't foresee any major change even after September 21. Due to the cyclonic circulation, heavy rains are expected in isolated places in Adilabad, KB Asifabad, Nirmal, Nizamabad, Jagtial, Karimnagar, Rajanna Sircilla, Medak, Siddipet, Vikarabad, Ranga Reddy, Medchal, Hyderabad, Nagarkurnool, Wanaparthy, Narayanpet, Sangareddy, Yadadri, Nalgonda and Mahabubnagar districts.

The weather in Hyderabad will be generally cloudy with light to moderate rain likely to occur in many parts and intense spells also expected.



Water gushing out of the breached Yedula diversion canal of the Mahatma Gandhi Kalwakurthy Lift Irrigation Scheme on Thursday.

Villagers evacuated after canal breach

STATE BUREAU
HYDERABAD

Over 200 families of the Bandaraipakala village of Revella mandal, a village earmarked for submergence under the Palamuru-Rangareddy Lift Irrigation Scheme (PRLIS), vacated their houses when water from breached Yedula diversion canal of the Mahatma Gandhi Kalwakurthy Lift Irrigation scheme (MGKILIS) gushed into their homes on Thursday.

The breach was caused by the incessant rains and

The breach occurred in MGKILIS canal during the early hours of Thursday as lifting of water through pump houses was stopped due to heavy rains.

heavy inflows into local seasonal streams and tanks in Wanaparthy district since Wednesday. The village, 30 kms from the district headquarters, falls under the 4 tmc Yedula (Veeranjaneya) reservoir. The villagers, however, had not vacated their homes allegedly due to delay in the Relief and Rehabilitation package.

The breach occurred in MGKILIS canal during the early hours of Thursday as lifting of water through pump houses was stopped due to heavy rains. The flood water from the breach gushed into the PRLIS open canal. The water then flooded part of the village. Many villagers loaded personal belongings on tractors

and other vehicles and vacated their homes. They are camping outside the village since morning waiting for the knee deep flood water to recede so that they can return home.

Incidentally, Minister for Agriculture Singireddy Niranjan Reddy had, in August, directed the revenue officials to speed up the R&R package to Yedula and Narlapur villages so that the PRLIS work can be expedited. Villagers say they are ready to vacate the village if the government provides them an alternative site.

Streams in spate in erstwhile Medak district

STATE BUREAU
SANGAREDDY

Sangareddy, Siddipet and Medak districts witnessed heavy rains throughout Wednesday and Thursday barring some isolated places.

Several streams such as Nallavagu, Haldi Vagu, Pedda Vagu, Nakkavagu and others streams were in spate following the incessant rains. A majority of the minor irrigation tanks are overflowing. While two persons were swept away in a stream near Zaheerabad on Wednesday night, a couple were electrocuted near Narayankhed in Sangareddy district. Roads have been damaged in several places.

Due to heavy rains, the filter bed pipeline at Komaticheruvu was washed away forcing Mission Bhagiratha officials to suspend supply of water to over 80 villages in Siddipet Assem-



River Manjira flowing through Sri Vanadurga Bhavani Temple in Edupayala of Medak district on Thursday.

bly constituency. Medak district recorded 38.6mm rainfall during the past 24 hours at 8.30 am on Thursday, while Sangareddy district recorded 36.4mm rainfall.

Two swept away in stream

Two persons were swept away in a stream, which was in spate due to heavy rains,

at Satwar village of Zaheerabad Mandal on Thursday early morning. The victims were identified as Raju (40), a resident of Haddanur and Rajesh (40), a resident of Satwar.

The Police and other officials fished out the bodies with the help of expert swimmers. Zaheerabad Police have registered a case.

Couple electrocuted in Narayankhed mandal

STATE BUREAU
SANGAREDDY

A couple was electrocuted at Anthawar village of Narayankhed mandal in Sangareddy district on Thursday evening. The victims were identified as Badalgam Swaroopa (43) and Badalgam Lakshmaiah (46).

According to Narayankhed Inspector, Ravindar, the couple was living in a house built with iron sheets at Anthawar village. Since the area has been witnessing continuous rains for the past few days, the entire house was soaked. While Swaroopa was drying clothes after washing them,

she was electrocuted. Lakshmaiah who tried to rescue his wife unaware of the danger, also died.

The couple used to eke out a livelihood selling fruits in Narayankhed town, and they have one son Raju (21). A pall of gloom descended the village following the couple's death.

Telangana Today 18-September-2020

Singur gets 66,000 cusecs inflows

STATE BUREAU

Sangareddy

Singur Multipurpose project, the biggest project built across river Manjira in Telangana, has been receiving considerable inflows since midnight Wednesday. Singur, built at Singur village of Pulkal Mandal, was receiving just below 1,000 cusecs until Tuesday morning.

Farmers happy

The hopes of farmers of Sangareddy district has come alive as the project got considerable inflows after a three years gap. Singur was having over 30,000 acres of ayacut under it.

The inflows have increased to over 66,000 cusecs at one point of time on Thursday. As the Manjira's catchment area has witnessed heavy rains during the past three days, the



The project now holds 11 tmc of water against its full storage capacity of 29.91 tmc.

inflows have swelled. The 66,000 cusecs of the inflow, is the highest inflow recorded at the project since 2017. JE Mahipal Reddy has said that the inflows have

come down to 64,000 cusecs by Thursday at 6pm.

The project now holds 11 TMCft of water against its full storage capacity of 29.91 TMCft. The project got

about 8 TMCft water during the past three days with the storage level increasing from 3.3 TMCft on Tuesday morning to 11 TMCft on Thursday evening.

Rajasthan Patrika 18-September-2020

नहीं बरसा पानी तो प्रभावित होगी रबी फसल



राजसमंद देश के कई हिस्सों में जहां बाढ़ का संकट है, वहीं राजसमंद जिला बारिश की बेरुखी झेल रहा है। बूढ़ाबांदी के दम पर खरीफ की फसल तो हो गई, लेकिन अब यदि बारिश नहीं होती है तो 30 फीसदी रबी की फसल पर प्रतिकूल असर पड़ेगा। अभी तक औसत से 135 मिमी वर्षा कम हुई है, जिससे राजसमंद झील सहित जिले के 20 फीसदी प्रमुख जलाशय खाली पड़े हैं। अगर एक पखवाड़े में औसत बारिश की पूर्ति नहीं होती है, तो किसानों सहित आमजन को जलसंकट का सामना करना पड़ सकता है। जिले में पिछले दस वर्षों में 726 मिमी के औसत से वर्षा हुई है।

Rajasthan Patrika 18-September-2020

लॉकडाउन में 50 गांव में खोदे थे 40 तालाब, बारिश से सभी लबालब



सुरत. दूरदृष्टि, कड़ी मेहनत और पक्का इरादा हो तो हर समस्या का समाधान निकल आता है। दक्षिण गुजरात में तापी जिले की सोनगढ़ तहसील के स्थानीय आदिवासियों ने लॉकडाउन के दौरान 50 गांवों में 40 तालाब खोदकर पानी की किल्लत का स्थाई समाधान कर डाला। आदिवासी बहुल ओटा-मलंगदेव वन्य इलाके में हजारों ग्रामीण हर साल गर्मी में पानी की किल्लत से जूझते हैं। सरकार हर दो-तीन दिन में एक बार दस हजार लीटर के टैंकर से पानी सप्लाई करती है, जो नाकाम रहता है। यहां पानी की समस्या वर्षों पुरानी है। ढलवा पहाड़ियों पर तालाब, पोखरों, झीलों से बरसाती पानी बह जाता था। जरूरत थी पानी को धामकर जमीन में उतारने की। इस वर्ष मानसून से पहले ही ग्रामीणों ने दूरदर्शिता दिखाते हुए ओटा-मलंगदेव क्षेत्र के सभी गांवों के आसपास तालाब खोद डाले। किस्मत से अच्छी बारिश हुई और तालाब लबालब हो गए हैं।

पहले कई किमी के बाद मिलता था पानी

महाराष्ट्र सीमा से सटे इन गांवों में समस्या इस कदर थी कि आदिवासी महिलाओं को घूप में घंटों खड़े रहने के बाद सिर्फ दो दिन में सिर्फ दो घड़े पानी मिलता था, वह भी कई किलोमीटर चलने के बाद। सरकारी आंकड़ों में सोनगढ़ के 488 गांवों 17

हजार 682 हैंडपंप हैं। हाल में 2925 की मरम्मत कर दी गई है। पुराने ढलवा तालाब में बरसाती पानी रोकने के लिए वेस्ट वियर पद्धति का उपयोग किया गया। यह काम तापी जिला कलक्टर आर.जे. हालाणी की देखरेख में किया गया।

Hindustan 18-September-2020

15 दिनों से उमस और गर्मी से परेशान दिल्ली



नई दिल्ली | वरिष्ठ संवाददाता

दिल्ली में सितंबर महीने में भी गर्मी का सितम जारी है। आलम यह है कि पिछले 15 दिनों से दिल्ली सामान्य से अधिक तापमान में झुलस रही है। मौसम विभाग के मुताबिक अभी आने वाले सप्ताह में भी राहत मिलने के आसार कम ही हैं। हालांकि 22 व 23 सितंबर को बारिश होने के अनुमान हैं। इससे गर्मी और उमस से कुछ राहत मिल सकती है।

दिल्ली में गुरुवार को भी अधिकतम तापमान 37 डिग्री दर्ज किया गया है, जो जो सामान्य से 3 डिग्री अधिक है। मौसम विभाग की तरफ से मिली जानकारी के मुताबिक दो सितंबर के बाद से दिल्ली का अधिकतम तापमान सामान्य से अधिक दर्ज किया जा रहा है। मसलन जहां दिल्ली का सितंबर महीने में पहले सात दिनों में सामान्यतः अधिकतम तापमान 34.3 डिग्री होना चाहिए। जो दो सितंबर के बाद से मामूली बढ़ोतरी के साथ दर्ज किया गया है। वहीं 8 से 17

सितंबर के बीच दिल्ली का अधिकतम तापमान सामान्यतः 33.7 या 33.8 डिग्री होना चाहिए, वह 34 से 37 डिग्री के बीच दर्ज किया गया है। जो सामान्य से तीन डिग्री तक अधिक है।

दिल्ली में अधिक तापमान दर्ज किए जाने को लेकर प्रादेशिक मौसम विभाग केंद्र दिल्ली के प्रभारी डॉ. कुलदीप श्रीवास्तव के मुताबिक इन दिनों आसमान में बादल बहुत कम हैं। इस वजह से सूर्य की रोशनी सीधे जमीन में पहुंच रही है। इस वजह से दिल्ली वालों को गर्मी का सामना करना पड़ रहा है।

अगस्त से अधिक गर्म सितंबर : दिल्ली वालों को अगस्त महीने की तुलना में सितंबर महीने में अधिक गर्मी महसूस हो रही है। मौसम विभाग के मुताबिक अगस्त और सितंबर महीने में अधिकतम सामान्य तापमान 34.3 डिग्री होना चाहिए, जिसके तहत अगस्त महीने में नौ अगस्त को अधिकतम तापमान सबसे अधिक 37.6 डिग्री दर्ज किया गया था। इस दिन को मिलाकर कुल चार दिनों में अधिकतम तापमान सामान्य से अधिक दर्ज किया गया था।

अन्य दिनों में सामान्य से कम या सामान्य के बराबर तापमान रहा है। वहीं सितंबर के महीने में दो सितंबर से 17 सितंबर के बीच सामान्य से अधिक तापमान दर्ज किया गया है।

दो दिन अधिकतम तापमान 37 डिग्री के पास रहने के आसार

मौसम विभाग ने दिल्ली में शुक्रवार और शनिवार को बारिश होने की संभावना जताई है। दिल्ली के कई स्थानों में हल्की बारिश हो सकती है, लेकिन इस बारिश से दिल्ली वालों को गर्मी से राहत मिलने की उम्मीद नहीं है। इस दौरान अधिकतम तापमान 37 डिग्री बना रहेगा। प्रादेशिक मौसम विभाग केंद्र दिल्ली के प्रभारी डा. कुलदीप श्रीवास्तव के मुताबिक 22 और 23 सितंबर को दिल्ली में बेहतर बारिश होने की उम्मीद है। इसके साथ ही तापमान में गिरावट होने के आसार हैं।

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गंगा में आठ अनोखी प्रजातियों की मछलियां

नई दिल्ली। एक अध्ययन के माध्यम से पता चला है कि गंगा नदी में आठ अलग-अलग एवं अनोखी प्रजातियों की मछलियां मौजूद हैं। जलशक्ति राज्य मंत्री रतनलाल कटारिया ने गुरुवार को यह जानकारी दी। कटारिया ने लोकसभा में एक प्रश्न के लिखित उत्तर में यह जानकारी दी।