

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

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### विषय - समाचार पत्रों की कटिंग का प्रस्तुतीकरण।

जल संसाधन विकास और संबद्ध विषयों से संबंधित समाचार पत्रों की कटिंग को केंद्रीय जल आयोग के अध्यक्ष और सदस्य (कार्य योजना एवं परियोजना / अभिकल्प एवं अनुसंधान / नदी प्रबंध) के अवलोकन के लिए संलग्न किया गया है। इन समाचारों की कटिंग की सॉफ्ट कॉपी केन्द्रीय जल आयोग की वेबसाइट पर भी अपलोड की जाएगी।

अंजन  
6.8.2019  
वरिष्ठ कलाकार

जल प्रणाली अभियांत्रिकी निदेशालय

संलग्नक: उपरोक्त

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06/08/2019

निदेशक, (ज. प्र. आ.) निदे०

सुनील कुमार  
06-08-19

सेवा में,

अध्यक्ष, के. ज. आ., नई दिल्ली

सदस्य (कार्य योजना एवं परियोजना/ अभिकल्प एवं अनुसंधान / नदी प्रबंध) और

**जानकारी हेतु - सभी संबंधित केन्द्रीय जल आयोग की वेबसाइट [www.cwc.gov.in](http://www.cwc.gov.in) पर देखें।**

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●जल संरक्षण-सुरक्षित भविष्य●



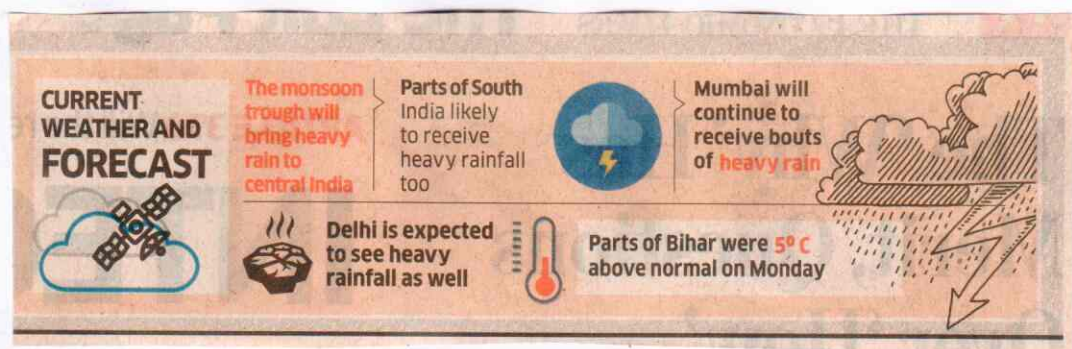
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●Conserve Water- Save Life●

News item/letter/article/editorial published on 06.08.2019 in the following newspaper

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■ Parts of Pune, including houses, were submerged due to heavy rain on Monday. Schools and colleges will remain closed on Tuesday as heavy rainfall forced the release of water from dams into rivers in the district, collector Naval Kishore Ram said.

SHANKAR NARAYAN/HT PHOTO

HT-6

## Mumbai limps back to life, IMD issues red alert in Kerala districts

**NEW DELHI:** After rains took a break in Mumbai, suburban train services resumed on Monday, railway officials said.

The Met department has predicted "better weather" in the coming days after torrential rains pounded large stretches of Maharashtra in the last two days.

With the weatherman predicting heavy showers on Monday too, the state government had declared holiday for schools in Mumbai, Thane, Palghar, Raigad and Nashik districts.

As rains pummelled Mumbai since Friday night, at least 12

major outstation trains got stuck, some for hours, on water-logged tracks on Mumbai's outskirts on Sunday. Some of the trains stranded were Duronto Express, Punjab Mail, Devgiri Express and Vidarbha Express.

"Mumbai, Central Railway's all suburban services are operational except Ambernath to Karjat," the Central Railway tweeted on Monday morning.

As heavy rains pounded several parts of Kerala, the Met department issued a red alert in Idukki, Malappuram and Kozhikode districts on August 8. "These

districts are likely to get extremely heavy rainfall of over 240 mm in 24 hours and may experience landslides," IMD said.

In Pune, schools and colleges will remain closed on Tuesday as heavy rainfall was forcing the release of water from dams into rivers in the district, district collector Naval Kishore Ram said.

Two Indian Air Force helicopters rescued 13 villagers stranded in Mangarol taluka of Surat district, as heavy rains lashed the southern part of Gujarat over the past few days, officials said.

PTI



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# S. K'taka faces drought as north battles floods

Crops in over 6,000 hectares have suffered badly in Belgavi Bagalkot and Raichur

STATESMAN NEWS SERVICE  
BENGALURU, 5 AUGUST

**K**arnataka is facing a peculiar situation where while a section of the northern districts are battling floods, those in the south are grappling with a severe drought as the rains have been playing truant in this belt.

For example, non stop rains coupled with release of excess waters from the dams in neighbouring Maharashtra, have worsened the flood situation in parts of north Karnataka along the banks of the Krishna river.

In the process, Belgavi, Bagalkot and Raichur are facing acute difficulty forcing the authorities to evacuate scores of stranded families. Consequently, crops in over 6000 hectares have suffered badly in the districts concerned in addition to the damage to several kms of roads.

In sharp contrast, the old Mysuru belt, officials explain, has not received any rain worth the name. As a result, over 50 taluks are said to have been impacted by drought apart from facing a severe shortage of drinking water.

What is making matters worse, officials in the Cauvery basin added, is that there is barely 35 odd tmc ft of water in the main reservoirs including Krishnarajsagar, Kabini, Hemavathi and Haran-



gi, following poor monsoons.

In fact, experts point out that during normal monsoons, the reservoirs in the Cauvery basin are either full or boast of a cumulative storage exceeding 130 tmcft. Today, the situation, if anything, is alarming, going by the water availability in the reservoirs.

Predictably, the IT capital, which relies on Cauvery water, could feel the impact of poor rainfall.

The civic authorities even rung the alarm bells last week warning that if the monsoon keeps playing truant in this belt, Bengalureans could find themselves in a very discomforting situation in the next month or so.

Not surprising, therefore, to

learn that the state government is expediting plans to speed up cloud seeding over the Mysuru belt.

Meanwhile, available reports from north Karnataka districts suggest that the Almatti reservoir which has been built over the Krishna river, has been receiving excess inflow, both from its catchment areas in the neighbouring state and Belagavi itself. In fact, villages in and around the Krishna river had been hit hard.

Therefore, the former Congress minister H K Patil is cautioning chief minister B S Yediyurappa about the flood situation, and at the same time even urging him to postpone his scheduled visit to New Delhi till some time and to supervise the prevailing sit-

uation in the state considering the plight of the people.

The latest reports indicate that scores of villages in Athani, Raibag and Chikkodi are under water. Yediyurappa, took time to fly over the affected areas this afternoon to take stock of the situation besides directing officials to speed up relief works. Meanwhile, the state fire and emergency services department has deployed over 200 personnel, along with boats in Belgavi, Raichur, Bagalkot and Yadgir districts for flood relief.

In addition, more men have been deployed in different taluks and the areas have been equipped with boats and necessary relief supply to provide immediate succour to the flood affected.



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# North Karnataka faces flood fury

The Krishna rises after Maharashtra releases 20 tmcft of water, two washed away

**SPECIAL CORRESPONDENT**  
BELAGAVI/RAICHUR/VIJAYAPURA/  
HUBBALLI

The flood situation in the northern districts of Karnataka continues to be grim with increased outflow from reservoirs in the Krishna basin of Maharashtra, resulting in further inundation of villages, barrage-cum-bridges, and farmlands.

The death toll has risen to two with a youth getting washed away in the flood waters of the Krishna river in Belagavi district on Monday. Maruti Jadhav, 30, was washed away in the Krishna floodwaters at a field near Chikkodi. The police found his body downstream by evening. Three days ago, Shivanand Nayak got washed away in the floodwaters at Adeppa Ankalagi village.

## Eight rescued

Eight persons, who were stranded owing to floods in Lingsugur taluk of Raichur district, were rescued by the National Disaster Response Force (NDRF), police, and local residents.

Officials estimate that water level in the Krishna has increased by at least 4 feet after the release of around 20 tmcft from Maharashtra.

Though rain subsided in Belagavi and surrounding areas, water flow from Maharashtra increased to 3.01 lakh cusecs by Monday morning. By evening, the outflow from Basavasagar reservoir at Narayanpur in Yadgir district stood at 2.92 lakh cusecs and that from Lal Bahadur Shastri dam in Almatti was 3.03 lakh cusecs.

Belagavi district has been the worst affected so far. On Monday, 27 barrage-cum-bridges remained submerged and according to an official estimate, crops on 3,000 hectares have been damaged.

Following the high quan-



**Massive damage:** An aerial view of the flood-hit areas of north Karnataka. ■ SPECIAL ARRANGEMENT

## No respite as Godavari rises again

**SPECIAL CORRESPONDENT**  
VIJAYAWADA

There seems to be no end to the ordeal of people living in the flood-affected villages on the banks of the Godavari river in East and West Godavari districts in Andhra Pradesh.

There appeared to be a let-up in the hill areas late on Sunday night, but the water level increased again on Monday evening.

The AP State Disaster

Management Authority (APSDMA) in a bulletin said that the water level was going to rise further.

A press release from the government said that 384 villages in 27 mandals in East and West Godavari districts had been affected by the floods and heavy rains. As many as 18,510 people living in these villages had to be evacuated to 77 relief camps.

As many as 1.68 lakh food packets, 5.56 lakh water

packets, 74.2 tonnes of rice, 7,420 litres of kerosene, 3,710 kg each of red gram, palm oil, onion, potato and 5,300 litres milk were distributed to the flood-affected families in the camps and in the marooned villages.

Transportation links to 19 villages in West Godavari were cut off after roads and bridges across Yeddugavagu and Siddaramavagu got submerged, the press release said.

tum of outflow from Basavasagar reservoir, six islands remained cut off and two key bridges were submerged in Yadgir district.

While 600 acres of farmland were inundated in Jamkhandi taluk of Bagalkot district, 150 acres of farmland at Nidagundi in Vijayapura district are under water. Alarming water level across the Chikkapadasalagi bridge has resulted in a ban on movement of heavy vehicles.

The bridges across river Krishna near Sheelahalli and Hunadagi villages in Raichur district have already submerged, severing road links.

## CM's appeal

Chief Minister B.S. Yediyurappa, who landed in Vijayapura after an aerial survey of the flood-affected areas, told presspersons that he had written to his Maharashtra counterpart to take measures to regulate water

discharge from reservoirs in the State.

In all, 69 villages (32 severely and 37 moderately) have been affected in Belagavi where the district administration has set up nine relief centres. The NDRF, State Disaster Relief Force, Maratha Light Infantry Regiment Centre, Fire and Emergency services personnel, home guards and the police are working in the worst-affected villages.



Hindustan Times  
Statesman  
The Times of India (New Delhi)  
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and documented at WSE Die, CWC.

# Put response system for waterlogging in place: HC

TIMES NEWS NETWORK

TOF-C

**New Delhi:** Delhi high court on Monday asked the AAP government to put in place a response system for waterlogging that gets activated whenever it rains in the capital.

A bench of justices G S Sistani and Jyoti Singh asked the Delhi government's public works department (PWD) to keep monitoring rainfall in the city, and ensure that water pumps are started the moment there is a heavy downpour to prevent waterlogging.

"Put a system in place that works like a generator when there is a power failure. Monitor the rains. When it starts raining, then the pumps should start working," the court said, posting the matter for August 19.

The court was hearing a public interest litigation initiated by it in 2018 after coming across news reports of waterlogging in various parts of the capital and how it was a recurring phenomenon. The court has been repeatedly advising the government and the civic agencies to innovate and "think out of the box", and identify vulnerable spots in Delhi.

Earlier, the high court had asked PWD to be prepared with additional water pumps to prevent waterlogging at 16 sites identified by agencies, including ITO and the Minto Bridge underpass.

The bench had directed the department to ensure all the identified areas were constantly manned and supervised by its officials so that the authority could take immediate action if waterlogging occurred. It had reminded stakeholders that apart from causing traffic snarls, waterlogged roads and pavements were dangerous for pedestrians. The court suggested building reservoirs or engaging tankers on a temporary basis to remove and store pumped out water.

PWD had earlier assured the bench that the agency had desilted all drains and while there had been instances of waterlogging in the recent rains, there was no water stagnation.

File photo



## Light rain in parts, city sweats as humidity high

**New Delhi:** There was a partly cloudy sky in the city and a light spell of showers on Monday, even as high humidity prevailed during the morning hours.

Between 8.30am and 5.30pm, Safdarjung, which is considered as the base for the city, recorded 0.4mm rain. Ridge and Najafgarh recorded 1mm of rain, Lodhi Road 0.6mm while Palam recorded 0.5mm.

Till 8.30am, Palam in south Delhi recorded the highest rainfall of 21.6mm.

"Light showers will continue till August 8, after which there will be a break. We expect the maximum temperature to be around 32-33 degrees Celsius," said a Met official.

The maximum temperature was recorded at 37.4 degrees Celsius, three notches above normal. The minimum was 27.2 degrees Celsius. Humidity levels oscillated between 53% and 94%. The forecast by the regional meteorological department showed maximum and minimum temperatures of 33 and 27 degrees Celsius, respectively, with light to moderate showers.

The city's air quality was in the 'moderate' range with an overall Air Quality Index (AQI) of 105, CPCB said. TNN



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# Three focal points in Punjab to have tertiary treatment plants

To be ready by March, will cut water consumption by 50%

**VIJAY C ROY**

TRIBUNE NEWS SERVICE

CHANDIGARH, AUGUST 5

Over 1,000 manufacturing units located in Dera Bassi, Chanalon (Ropar) and Mandi Gobindgarh in Punjab will soon be able to save 40-50% of water, as Punjab Small Industries and Export Corporation (PSIEC) would upgrade the existing Sewage Treatment Plants (STPs) with Tertiary Treatment Plants (TTPs) with an investment of Rs 13.01 crore, to be partly funded by the corporation and the Centre.

The project has been approved in-principle for financial assistance to the tune of Rs 4.80 crore by the Centre under Trade Infrastructure Export Scheme (TIES).

These three focal points comprise industries like electroplating, light engineering, pharmaceuticals and are exporting goods to the tune of around Rs 450 crore. With the setting up of TTPs, the recycled water will be supplied to the industries which will result in saving of 40-50% of fresh water at each location.

The existing STPs in these three focal points have been running satisfactorily. However, as per new NGT norms and notice by Punjab Pollution Control Board, there have been new standards set out by these governing bodies which all



ILLUSTRATION: SANDEEP JOSHI

## Upcoming TTPs

**Location:** Dera Bassi, Chanalon (Ropar), Mandi Gobindgarh

**Project cost:** ₹13.01 crore

**No. of units to benefit:** Around 1,000

industrial units need to comply with. Further, the NGT has also imposed a blanket ban on the extraction of groundwater by the industries, as it has now become imperative to achieve the revised standards and reuse the waste water after its treatment.

So the existing issues of STPs need to be resolved through state-of-the-art technological solutions and

innovative strategies to provide a long-term solution.

To achieve the revised parameters, PSIEC has plans to up-grade the existing STPs to ensure compliance of new regulatory standards with the addition of TTPs. The TTPs would promote use of treated water by the industry thereby reducing dependence on groundwater.

"The total cost for upgrading these three STPs will be Rs 13.01 crore and the Ministry of Commerce and Industry, New Delhi, in its meeting held last month has approved the project in-principle and will release a sum of Rs 4.80 crore under TIES. The project will be taken up by the PSIEC and

is likely to be completed by March 31, 2020," said Rahul Bhandari, MD, PSIEC.

He said once it is operational, PSIEC would be the first state government undertaking to take up installation of tertiary treatment plants in the state.

PSIEC has been acting as a catalyst and spearheading all round development and promotion of industries in Punjab through the development of industrial infrastructure, namely Industrial Focal Points (IFPs) ranging between 50 acres and 500 acres at various towns and cities of Punjab. Besides these, PSIEC also proposes to set up nine STPs across the state by June 2020.



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and documented at WSE Die, CWC.

# Rain havoc in western Maharashtra continues; Satara, Kolhapur flooded

Schools, colleges in Pune to remain shut today; heavy rain forecast tomorrow for arid Vidarbha

SHOUMAJIT BANERJEE

PUNE

There was no let-up in rains in western Maharashtra and the heavy downpour lead to increased discharge from overflowing dams in Pune and the districts in the sugar heartland, throwing communications off-kilter and flooding several parts of Pune, Satara and Sangli.

Continuous discharge from dams in Pune - Khadakwasla (more than 49,000 cusecs), Mulshi (35,000 cusecs) and Pavana (20,000 cusecs) - since morning caused flooding in several low-lying areas and led to traffic police shutting down vital bridges between Pune and the Pimpri-Chinchwad which in turn resulted in massive traffic snarls.

Chinchwad which in turn resulted in massive traffic snarls.

In wake of the grim traffic situation, Pune District Collector Naval Kishore Ram said the administration has decided to keep schools and educational establishments shut on Tuesday (August 6) as well.

"More than 6,000 persons residing in the low-lying parts have been moved to safer areas by rescue teams of the National Disaster Response Force (NDRF) and the Fire Department since Sunday following increase in the discharge of water from the dams," said Mr. Ram, adding that the evacuated people were moved to shelters in schools set-up by the Pune civic body to cope with the crisis.

While the rain momentarily loosened its grip over Pune city in the morning, it commenced with renewed vigour post-noon with robust showers lashing the city.

Officials at the India Meteorological Department (IMD)



Women watch submerged temples and houses from a bridge covered with garbage on Monday along the banks of the overflowing Godavari after heavy rainfall in Nashik. ■ REUTERS



Help at hand: An NDRF team rescuing people from inundated areas of Pune. ■ MANDAR TANNU

said the grim situation in the State and over the city was likely to persist through the week and likely to improve only after August 9.

"While Pune city is expected to receive moderate showers tomorrow, heavy rain is expected to continue in other parts of the district like Maal, which received 175

mm rainfall till Monday morning," said Dr. Anupam Kashyapi, Head, Weather & Air Pollution Monitoring Unit, IMD, adding that the city was expected to record at least 40 mm rainfall by Tuesday morning.

The traffic police closed down the bridge linking Aundh with the Sanghvi area

after a portion of it was damaged by incessant showers, while the new bridge at Hinjewadi was shut off after cracks developed across the structure, throwing away traffic along the Pune-Bengaluru highway.

Several employees working with companies in the Hinjewadi IT Park were allowed to leave early or work from home as rising water levels completely cut-off communications between Pune and the areas of Wakad and Pimpri-Chinchwad.

Low-lying areas like Wakad, Pimple Saudagar, Aundh Gaon, Baner, Sinha-gad Road were particularly affected as water flooded the streets and seeped through basements in residential areas, submerging private vehicles.

Meanwhile, the situation remained grim in the 'sugar heartland' with massive discharge of water from the Koy-

na dam and the surging levels of the Krishna river throwing life and communications awry in Satara, Sangli and Kolhapur.

According to Satara district authorities, the discharge from the Koyna dam, which was completely filled to capacity, had been increased to 1,03,000 cusecs.

With the discharge severing communications between villages and tehsils, and and road traffic coming to a standstill, the administration has urged people to remain indoors.

A similar situation was observed in Kolhapur district, where 17 vital roads were shut down following the extreme flood-like situation.

The roundabouts, streets, arterial roads and other major connectors were submerged with waters from the Koyna dam. State Transport bus services remained inoperational in Sangli and Kolhapur.

People living near the Krishna river were moved to nearby schools and shelters run by the municipal administration.

"Kolhapur and Satara have recorded 101.8 mm and 84.8 mm rainfall respectively till Monday morning. The heavy rainfall is likely to continue for the whole of this week," Dr. Kashyapi said, adding that Nashik also continued to be in the grip of unrelentingly heavy showers with Tamhini ghat recording 350 mm rain, Trimbakeshwar 396 mm and Nashik city recording 158 mm rain.

He further said that the ghat areas would see heavy to extremely heavy rain in the next 72 hours while the normally arid Vidarbha region could expect heavy showers on August 7.



News item/letter/article/editorial published on 06.08.2019 in the following newspaper

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## Moon & Mercury may have thick ice deposits

<sup>701-6</sup>  
**Washington:** The Moon and Mercury, the closest planet to the Sun, may contain significantly more water ice than previously thought, according to a new analysis of data from Nasa spacecraft.

The potential ice deposits are found in craters near the poles of both worlds, according to the study published in the journal Nature Geoscience. "On the Moon, we found shallow craters tend to be located in areas where surface ice was previously detected near the south pole of the Moon, and inferred this shallowing is most likely due to the presence of buried thick ice deposits,"

said Lior Rubanenko of the University of California, Los Angeles. In the past, telescopic observations and orbiting spacecraft have found glacier-like ice deposits on Mercury, but as of yet not on the Moon.

The new work raises the possibility that ice-rich deposits also exist on the Moon. The research may have practical applications. "If confirmed, this potential reservoir of frozen water on the Moon may be sufficiently massive to sustain long-term lunar exploration," said Noah Petro, Lunar Reconnaissance Orbiter Project Scientist at Nasa's Goddard Space Flight Center in the US. PTI



Hindustan Times  
Statesman  
The Times of India (New Delhi)  
Indian Express  
The Hindu (New Delhi)  
Pioneer Delhi  
Rashtriya Sahara

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Deccan Herald  
Deccan Chronicle  
The Economic Times  
Business Standard  
Tribune  
Financial Express  
Dainik Bhaskar

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Hindustan (Hindi)  
Nav Bharat Times (Hindi)  
Punjab Kesari (Hindi)  
Rajasthan Patrika (Hindi)  
Dainik Jagran  
Jansatta

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# मध्य प्रदेश में भारी बारिश की चेतावनी, हिमाचल में ऑरेंज अलर्ट सूरत में वायुसेना ने बारिश में फंसे लोगों को बचाया

H-6/8

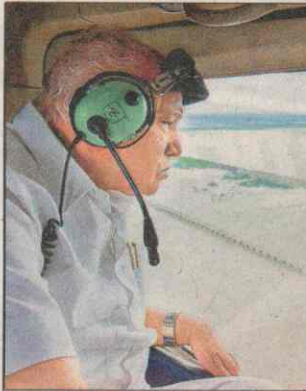


अहमदाबाद/भोपाल/शिमला/  
बेंगलुरु/चम्पावत/मुंबई | एजेंसी

सूरत जिले के मंगरोल तालुका में भारी बारिश के कारण फंसे 13 लोगों को सोमवार को वायुसेना ने दो हेलीकॉप्टरों के जरिये बचाया। अधिकारियों ने बताया कि ग्रामीण लाहुरा और कोसाडी गांव में फंसे हुए थे, जिसके बाद गुजरात सरकार ने वायु सेना को सहायता के लिए कहा। एक रक्षा अधिकारी ने बताया कि मंगरोल में 451 मिलीमीटर और उमरपाडा में 587 मिलीमीटर बारिश दर्ज की गई। निचले हिस्से के कई गांव जलमग्न हैं।

**मध्य प्रदेश में 24 घंटों में सामान्य से भारी बारिश की चेतावनी :** मौसम विभाग ने राज्य के 18 जिलों में भारी बारिश की चेतावनी जारी की है। भोपाल सहित अन्य हिस्सों में सोमवार सुबह से आंशिक बादल छाए रहे। मौसम विभाग ने आगामी 24 घंटों में सामान्य से भारी बारिश की चेतावनी दी है।

**हिमाचल में 90 सड़कें बंद :** हिमाचल प्रदेश में भारी बारिश के कारण 90 सड़कें बंद पड़ी हैं। मौसम विभाग



कर्नाटक के मुख्यमंत्री बी. एस. येदियुरप्पा ने बाढ़ प्रभावित जिलों का हवाई सर्वेक्षण किया।

## बाढ़ प्रभावित इलाकों का हवाई सर्वेक्षण किया

कर्नाटक के मुख्यमंत्री बी. एस. येदियुरप्पा ने सोमवार को उत्तरी कर्नाटक के बाढ़ प्रभावित जिलों का हवाई सर्वेक्षण किया। महाराष्ट्र में कृष्णा नदी और इसकी सहायक नदियों के जलाशयों से जल प्रवाह बढ़ने के कारण उत्तरी कर्नाटक के कई गांव जलमग्न हो गए हैं। आधिकारिक सूत्रों ने बताया कि येदियुरप्पा स्थानीय एचएएल हवाईअड्डे से एक विशेष विमान के जरिये बेल्लारी की तोरानागल हवाई पट्टी गए।

## मलबा गिरने से टनकपुर-तवाघाट, थल-मुनस्यारी हाईवे बंद

टनकपुर-तवाघाट नेशनल हाईवे धौन के पास चट्टान दरकने से बंद हो गया। लगातार गिर रहे मलबे के कारण राहतकर्मियों को सड़क खोलने में दिक्कतें हो रही हैं। उधर, थल-मुनस्यारी सड़क में पहाड़ी गिरने से आवाजाही पूरी तरह ठप हो गई है। इस सड़क के अगले 24 घंटों तक खुलने की उम्मीद नहीं है। जबकि पिथौरागढ़ में टनकपुर-तवाघाट सड़क गुडौली के पास मलबा गिरने से 11 घंटे तक बाधित रही। इसमें कई यात्री फंसे रहे। सोमवार को धौन के पास सुबह 5:50 बजे चट्टान टूटकर सड़क पर गिर गई।

ने सोमवार और मंगलवार को पूरे प्रदेश में भारी बारिश की चेतावनी देते हुए ऑरेंज अलर्ट जारी किया।

**मुंबई में लोकल ट्रेन सेवा फिर शुरू :** मुंबई में बारिश रुकने के साथ ही सोमवार सुबह से मध्य रेलवे की लोकल

ट्रेन सेवा फिर से बहाल हो गई है। बारिश के कारण रविवार को ट्रेन सेवा बाधित रही थी। मध्य रेलवे ने सोमवार सुबह ट्वीट किया, अंबरनाथ से कर्जत को छोड़कर मुंबई, मध्य रेलवे की सभी उपनगरीय सेवाएं चालू हैं।



Hindustan Times	<input type="checkbox"/>	Deccan Herald	<input type="checkbox"/>	Hindustan (Hindi)	<input type="checkbox"/>
Statesman	<input type="checkbox"/>	Deccan Chronicle	<input type="checkbox"/>	Nav Bharat Times (Hindi)	<input type="checkbox"/>
The Times of India (New Delhi)	<input type="checkbox"/>	The Economic Times	<input type="checkbox"/>	Punjab Kesari (Hindi)	<input checked="" type="checkbox"/>
Indian Express	<input type="checkbox"/>	Business Standard	<input type="checkbox"/>	Rajasthan Patrika (Hindi)	<input type="checkbox"/>
The Hindu (New Delhi)	<input type="checkbox"/>	Tribune	<input type="checkbox"/>	Dainik Jagran	<input type="checkbox"/>
Pioneer Delhi	<input type="checkbox"/>	Financial Express	<input type="checkbox"/>	Jansatta	<input type="checkbox"/>
Rashtriya Sahara	<input type="checkbox"/>	Dainik Bhaskar			

and documented at WSE Die, CWC.

## बाढ़ त्रासदी : लूट का उत्सव !

देश में हर साल बाढ़ आती है। बाढ़ से जान-माल का नुकसान होता है। देश में कम से कम दस ऐसे क्षेत्र हैं जहां हर वर्ष बाढ़ का आना लगभग तय होता है। बिहार, असम समेत पूर्वोत्तर के कई राज्यों, केरल, पश्चिम बंगाल, आंध्र, ओडिशा, गुजरात, उत्तर प्रदेश में बाढ़ अपना कहर बरपाती है। मानसून की होने वाली बहुत अधिक बरसात से दक्षिण-पश्चिम भारत की ब्रह्मपुत्र, गंगा, यमुना आदि नदियों में बाढ़ इनके किनारे बसी बहुत बड़ी आबादी के लिए खतरे और विनाश का पर्याय बन चुकी है। इन सभी बड़ी नदियों के आसपास या किनारों पर बसे शहर, गांव, कस्बे इसका सबसे ज्यादा शिकार बनते हैं। लाखों हैक्टेयर भूमि पर कृषि हर वर्ष बर्बाद होती है। हजारों मकान ढह जाते हैं। लाखों की आबादी राहत शिविरों में शरण लेती है। सड़कें, रेल पटरियां पानी के तेज बहाव में बह जाती हैं। बिहार, असम और अन्य राज्यों में इस बार भी बाढ़ की स्थिति काफी गंभीर है। 200 से अधिक लोग जल प्रहार में अपनी जान गंवा चुके हैं। जितना विकास सरकारें करवाती हैं वह हर साल पानी में बह जाता है।

बाढ़ का प्रकोप खत्म होने के बाद जो पुनर्निर्माण कार्य होते हैं वे प्रायः पुराने ही स्थानों पर हो जाते हैं। कोई वैज्ञानिक परख नहीं की जाती। इसलिये यह क्रम हर वर्ष का दुखद शोकान्तिका बन चुका है। यह समझ से बाहर है कि सरकारें हर वर्ष जान-माल की क्षति तो सहन कर लेती हैं लेकिन बाढ़ के प्रकोप से होने वाली क्षति को कम से कम करने के उपायों पर ध्यान नहीं देती। तात्कालिक रूप से सहायता पहुंचाना कठिन होता है लेकिन राहत राशियों की घोषणा कर दी जाती है। मुख्यमंत्री हैलिकाप्टरों से बाढ़ की स्थिति का जायजा लेते हैं। राहत राशियों के वितरण में 6 से 8 महीने लग जाते हैं, तब तक फिर से दूसरे वर्ष की आपदा का समय आ जाता है। केन्द्र सरकार और राज्य सरकारें जानती हैं कि मानसून के सीजन में हर वर्ष ब्रह्मपुत्र और उसकी सहायक नदियों में बाढ़ आती है। बराक नदी का भी यही हाल है। तिब्बत से निकली ब्रह्मपुत्र जल संसाधनों के हिसाब से दुनिया की छठे नम्बर की नदी है। ब्रह्मपुत्र तिब्बत, भारत तथा बंगलादेश से होकर बंगाल की खाड़ी में समुद्र में मिलती है। मानसून सीजन में जब तिब्बत, भूटान, अरुणाचल प्रदेश और ऊपरी असम में तेज वर्षा होती है तो नदियां विकराल रूप धारण कर लेती हैं। पूरी दुनिया में अधिकतर नदियों से बाढ़ से राहत मिल चुकी है लेकिन भारत में आज भी असम, बिहार आदि राज्यों में नदियां कहर बरपा रही हैं।

दरअसल हर वर्ष बाढ़ का आना सरकारी तन्त्र के लिये लूट का उत्सव

बन चुका है। हर वर्ष राज्य बाढ़ की त्रासदी से निपटने के लिये केन्द्र से अधिक धनराशि की मांग करते हैं। केन्द्र भी उन्हें खुले दिल से धन देता है। राज्य सरकारें बाढ़ से निपटने के लिये स्थाई समाधान के सम्बन्ध में सोचती नहीं। वे वैज्ञानिक दृष्टिकोण से विचार ही नहीं करतीं। बाढ़ राहत के लिये आये धन की बंदरबांट हो जाती है। बाढ़ का पानी उतरते ही बाढ़ प्रभावित लोग अपना पेट पालने के लिये रोजमर्रा की जिंदगी शुरू कर देते हैं क्योंकि इसके अलावा उनके पास कोई विकल्प नहीं होता। अनेक लोग भीख मांगने को मजबूर हो जाते हैं। सरकारें भी भूल जाती हैं। कई बार केन्द्र ने बाढ़ नियंत्रण के लिये बोर्ड भी बनाये लेकिन नतीजा कुछ नहीं निकला। राज्य सरकारों के पास बाढ़ की विभीषिका रोकने के लिये कोई मास्टरप्लान नहीं, कोई कार्ययोजना नहीं।

बाढ़ से पहाड़ी राज्यों में भी नुकसान कम नहीं हो रहा। उत्तराखंड, हिमाचल इसके उदाहरण हैं। पर्यटकों को आकर्षित करने के लिये नदियों के किनारे-किनारे सड़कें, सटे हुये बाजार, होटल, दुकानें, मकान बनाये जाते हैं। किसी भी नगर या उपनगर को बसाने के लिये 50 वर्षों के विस्तार को ध्यान में रखते हुये योजनायें तैयार की जानी चाहियें लेकिन अनियंत्रित और अनियोजित विकास ने बाढ़ के खतरे को काफी विकराल बना दिया है। अनियोजित विकास के चलते अब तो चेन्नई, मुंबई और अन्य महानगर भी बाढ़ की चपेट में आने लगे हैं। बाढ़ नियंत्रण के लिये नदियों को जोड़ने, बड़ी नदियों पर बांधों का निर्माण, बड़े जलाशयों का निर्माण किया जाना चाहिये। ब्रह्मपुत्र और अन्य नदियों पर बांध बनाने की जरूरत है। नदियों पर तटबंध भी बनाये जाने चाहियें। इससे जल संचय भी होगा और यह पानी देश के सूखाग्रस्त इलाकों तक पहुंचाने की व्यवस्था भी होनी चाहिये। वैज्ञानिक पद्धतियों और चाक-चौबंद व्यवस्था से ही हम बाढ़ विभीषिका से बच सकते हैं लेकिन सवाल यह है कि ऐसा करेगा कौन। ऐसा तब होगा जब सरकारी तन्त्र का लूट उत्सव बंद होगा।

बाढ़ से पहाड़ी राज्यों में भी नुकसान कम नहीं हो रहा। उत्तराखंड, हिमाचल इसके उदाहरण हैं। पर्यटकों को आकर्षित करने के लिये नदियों के किनारे-किनारे सड़कें, सटे हुये बाजार, होटल, दुकानें, मकान बनाये जाते हैं। किसी भी नगर या उपनगर को बसाने के लिये 50 वर्षों के विस्तार को ध्यान में रखते हुये योजनायें तैयार की जानी चाहियें लेकिन अनियंत्रित और अनियोजित विकास ने बाढ़ के खतरे को काफी विकराल बना दिया है। अनियोजित विकास के चलते अब तो चेन्नई, मुंबई और अन्य महानगर भी बाढ़ की चपेट में आने लगे हैं। बाढ़ नियंत्रण के लिये नदियों को जोड़ने, बड़ी नदियों पर बांधों का निर्माण, बड़े जलाशयों का निर्माण किया जाना चाहिये।