

This monsoon has seen second highest 'extreme' rainfall events since 1901

By Abhishek Jha

From Silchar district of Assam in June to vast tracts of Gujarat in July, this year's monsoon has brought a lot of destruction and misery for people across the breadth of the country. This might appear odd when read with the fact that the overall monsoon performance is in the normal range and there is large-scale rainfall deficiency in states such as Bihar, Jharkhand, West Bengal and Uttar Pradesh.

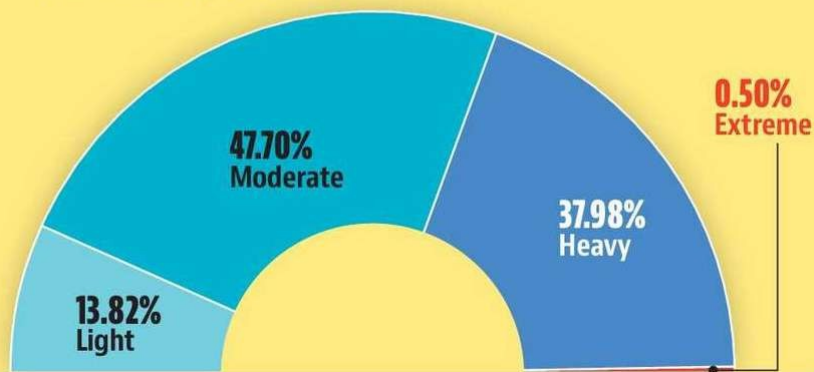
An HT analysis of rainfall data shows that the 2022

monsoon has seen more extreme rainfall events than most monsoons. This is in keeping with the pattern of increasing skewness – patches of intense rain with very little rain in between – in monsoon rainfall in recent years, likely a result of the climate crisis. Experts also warn that unplanned development leading to obstruction of natural drainage systems is only going to decrease the rainfall threshold for flooding. Here are three charts which explain this argument in detail.

1 How does the IMD classify rainfall intensity?

According to India Meteorological Department (IMD), the intensity of daily rainfall (smaller time intervals are not available in the gridded dataset) can be categorised into four broad categories: light for rainfall of up to 7.5mm in a grid or station; moderate for 7.5mm to 35.5mm rainfall; heavy for 35.5mm to 244.5mm rainfall; and extreme for more than 244.5mm rainfall. As is to be expected, the overall monsoon rainfall is distributed into these four categories. A look at the average distribution of rainfall from 1901 to 2021 shows that extreme rainfall events are very rare.

AVERAGE SHARE OF INTENSITIES IN TOTAL RAINFALL IN (1901-2021)



Source: IMD gridded dataset

2 2022 monsoon has seen the second highest extreme rainfall since 1902

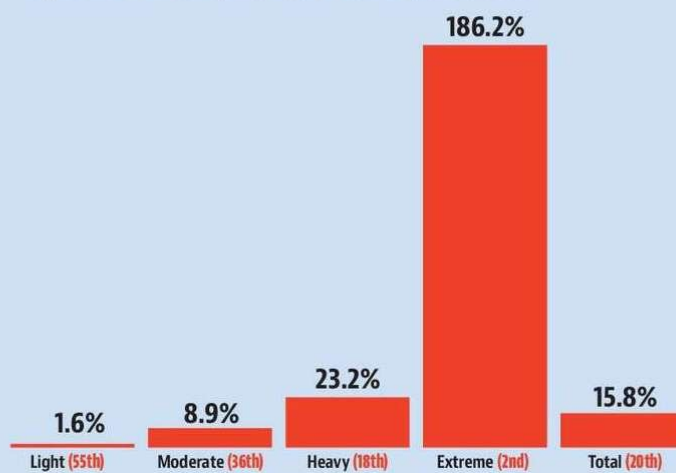
According to IMD's gridded dataset, India has received 317.8mm rainfall so far this monsoon (from June 1 to July 13). This is the 20th highest in a year since 1901 and 15.8% more than the 1961-2010 average. A deviation up to 19% from the 1961-2010 average rainfall is considered to be in normal range, so this number does not explain the floods in various parts of the country. The puzzle falls into place once the overall rainfall data is broken into the four categories described.

The distribution of the 317.8mm overall rainfall this monsoon shows that its high rank is because of heavy and extreme rainfall.

While light and moderate rain is ranked 55th and 36th since 1901, heavy rain is ranked 18th and extreme rain is ranked second, only behind 1974.

That heavy and extreme rain is the outlier this monsoon can also be seen from their respective departures from the 1961-2010 average – much higher than for light and moderate rainfall.

DEPARTURE FROM 1961-2010 AVERAGE



Figures in brackets show rank since 1901

Source: IMD gridded dataset

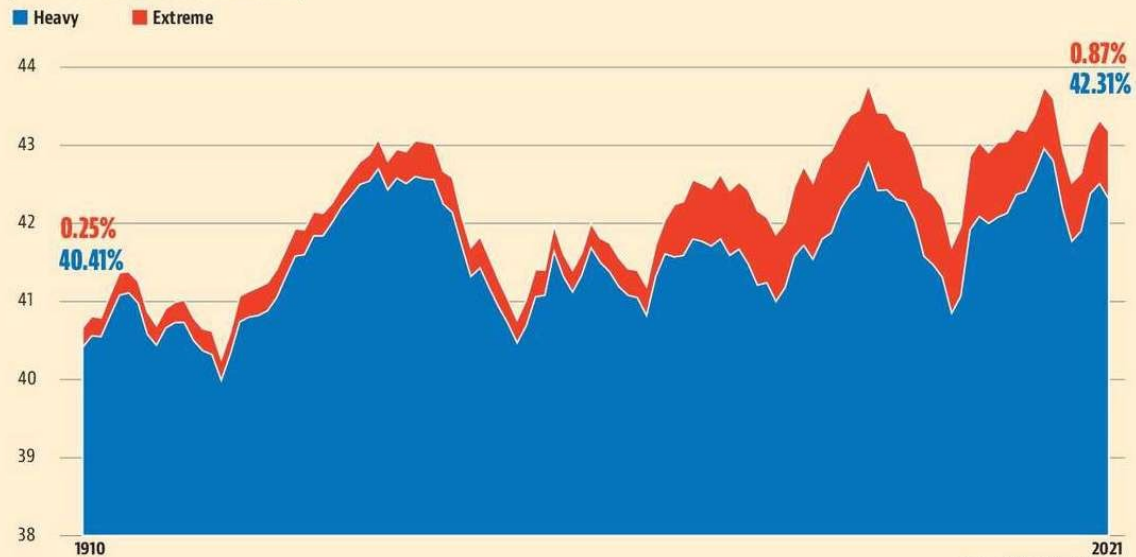
Hindustan Times- 15- July-2022

3 Extreme rainfall has been increasing in recent past

The climate crisis has added to the volatility of the monsoon system in India, which also means that extreme rainfall events have increased compared to the past. This is an officially acknowledged fact.

"There has been a shift in the recent period toward more frequent dry spells (27% higher during 1981–2011 relative to 1951–1980) and more intense wet spells during the summer monsoon season," the earth sciences ministry said in a 2020 report that assessed the impact of climate change over India. This shift can also be seen through the gridded dataset that shows a rising trend in the share of heavy and extreme precipitation in total monsoon season rainfall in the year.

SHARE OF HEAVY AND EXTREME RAIN IN TOTAL MONSOON RAIN (10-YEAR MOVING AVERAGES)



There is also a man-made angle behind recent floods

While some of the regions which have experienced flooding are facing the crisis for the first time, such rains are not necessarily unprecedented. Only 49 of 4,685 grids in IMD's dataset have received extreme rainfall during this year's monsoon. All of them are located in or adjacent to districts that have received such rainfall at least once in the 1961-2010 period.

Only six of 2,949 grids that have received heavy rainfall this year did not receive any

such rainfall in the 1961-2010 period during this part of the monsoon. This raises questions on lack of preparedness to handle such events, and also brings into play the role of human interference with natural drainage systems which are crucial for discharge of rainwater in case of heavy rainfall events.

Changes in land use and land cover due to increased demand for food, shelter, or roads could be one reason for floods even in places that are not necessarily receiving rainfall of

higher intensity, said D Sivananda Pai, director of the Institute for Climate Change Studies, an autonomous research institution under the Kerala government. Natural drains being covered for construction could also be creating a flood risk in a similar manner, he said.

At a time when the climate crisis is increasing the risk of extreme or heavy rainfall events, destruction of natural drainage systems is a step in the wrong direction.

Telangana Today- 15- July-2022

AFTER RAINS, RELIEF OPS IN FULL SWING

Ministers, MLAs monitor relief measures in their respective constituencies

About 19,071 people have been shifted to 223 special camps put up across the State

Bhadrachalam, Burgampahad residents told to stay indoors, Section 144 clamped



A man carries a three-month-old baby in a basket on his head as he wades through a flooded street in Manthani town on Thursday.



Water gushes through the Sriram Sagar Project as the catchment areas of the Godavari basin continue to receive heavy rains.



People drive a tractor on a submerged road in Warangal district which has been seeing a downpour for days now.

STATE BUREAU
HYDERABAD

The people of rain-battered Telangana and the State administration heaved a sigh of relief on Wednesday when the weatherman brought some cheer with forecast of light to moderate rains in most parts and heavy rainfall in some districts. The flood situation in River Godavari, however, continues to be a cause of concern.

After facing prolonged red alert of heavy to extremely heavy rain in the last few days, the Met Department's yellow alert for Jayashankar Bhupalpally and Mancherial districts for Friday and Saturday, came as a breather for the officials. Gusty winds with speeds ranging from 30 to 40 kmph could blow across the State

● HYDERABAD

Baahubali scene plays out in flooded Manthani

A scene from Telugu blockbuster *Baahubali* was repeated in Manthani town on Thursday. In the iconic scene, Sivagami, (actress Ramya Krishna) crosses the river carrying infant Baahubali in her hands while wading through neck-deep water. In a similar way, a man carried a three-month-old baby in a basket on his head. Since Manthani town was inundated, the mother and her baby were shifted to a safer place from Marivada. In the process of shifting the duo, the man walked in neck-deep water by carrying the baby on his head. A video of the incident has gone viral. Meanwhile, normal life was paralysed in the town as most areas were flooded. Surayyapalli was also inundated.

though, the department said in its evening bulletin.

Authorities at Kaddam Narayana Reddy project at Nirmal district were relieved with flood levels receding in the project. In the wake of heavy inflows, there was a threat of breach to the project but with flood levels

receding, the danger was averted.

But the situation at Meddigadda continues to worry officials as Kanepally pump house got flooded. Nearly 80 CRPF and police personnel remained trapped at the barrage as 85 gates were opened to release water down-

● HYDERABAD

'Pump houses equipped to handle heavy inflows'

State Advisor on Lift Irrigation Schemes K Penta Reddy on Friday allayed fears over damage to the pump houses of Kaleshwaram Lift Irrigation Scheme (KLIS) which are flooded due to heavy inflows into Godavari River and its tributaries. Terming the heavy rains and floods as a natural disaster which occurs once in 100 years, he stated that submergence of pump houses was natural under these unprecedented circumstances. In a statement issued here, Penta Reddy explained that Godavari River was receiving unprecedented inflows which led to submergence of the pump houses at Kannepalli and Annaram under the Kaleshwaram project. (SEE PAGE 2)

stream. As water levels receded or remained stagnant at several places, civilians joined Ministers, MLAs, the National Disaster Response Force (NDRF) and revenue officials in taking up rescue and relief operations.

About 19,071 people have been shifted to 223 special

● ASIFABAD

2 SCCL rescue team members washed away in floods

In a tragic incident, two members of a rescue team of the Singareni Collieries Company Limited (SCCL) were washed away in the swirling backwaters of Peddavagu while they were shifting a pregnant woman to hospital on the outskirts of Ainam village in Dahegaon mandal on Wednesday evening. Their bodies were found on Thursday morning. Kaghaznagar Rural Inspector K Nagaraju said the deceased persons were Cheilika Sathish (32), a miner from SRP3 open-cast project from Sirke Colony; and Ambala Ramulu, (29), Member of the General Mazdoor Mancherial; went missing while they were transporting the woman on a road which was submerged due to flooding. (SEE PAGE 2)

camps put up across the State. Among these, 6,318 persons have been shifted to 43 camps in Bhadrachalam, 4,049 persons in 33 camps in Mulugu and 1,226 people have been accommodated in 20 camps in Jayashankar Bhupalpally district. About 16 persons have been res-

cued by NDRF at different locations. Two persons were airlifted by the Indian Air Force at Chennai following an appeal from Municipal Administration and Urban Development Minister KT Rama Rao.

Meanwhile, Chief Minister K Chandrashekhar Rao

has been tracking the flood situation in the State for the third consecutive day from Pragathi Bhavan. Following his instructions, Ministers, MLAs and elected public representatives swung into action and monitored the relief measures in their respective constituencies.

The water levels in River Godavari continue to increase alarmingly as officials issued third warning. The Peddapally-Mancherial road was closed as flood water was overflowing the Godavari Bridge. The situation at Bhadrachalam remained frightening as the water level in River Godavari reached 60.30 feet by afternoon. As a precautionary measure, traffic movement on the Godavari Bridge at Bhadrachalam was suspended for 48 hours.

Telangana Today- 15- July-2022

Godavari flood situation grim

Water level crosses 60-ft; bridge across the river at Bhadrachalam shut for public

STATE BUREAU
KOTHAGUDEM

The flood situation in river Godavari at Bhadrachalam in the district on Thursday remained grim with the rapid increase in water level. The water level in the river, which was flowing above the danger level, crossed the 60-ft mark by noon. By 6 pm, the water level reached 62.20-ft with a discharge of 19.29 lakh cusecs. This is the eighth time that the water level in the river crossed the 60-ft mark since 1976.

Meanwhile, the bridge across the Godavari at Bhadrachalam was shut for the public in view of the flood situation. Traffic on the roads connecting the town with Chhattisgarh, Odisha and Andhra Pradesh came to halt due to the floods. The last time the bridge was closed was in 1986 when the river experienced a record flood of 75.6-ft.

District Collector Anudeep Durishetty said that Section 144 was imposed in Bhadrachalam and Burgampad mandals. He urged people to stay indoors until the rains recede. People of the temple town and adjacent villages should cooperate with the authorities until the flood situation eases, he added.

Meanwhile, Transport Minister Puvvada Ajay Kumar visited Godavari karakatta and flood rehabilitation centres set up at Sarapaka BPL School and KGBV Nagineniprolu in Burgampad mandal and interacted with the people.

The Minister said that the government was providing all facilities such as food, drinking water and electricity at rehabilitation centres for a comfortable stay and urged people living on the banks of Godavari to move to safety. He later inspected a medical camp near a rehabilitation centre and urged the authorities to reach out to District Health and Medical Officer for any help.

In view of rising water levels, Chief Minister K Chandrashekhara Rao called the Minister over the phone and enquired about the situation and relief measures being carried out by the district administration. The Chief Minister directed Ajay Kumar to stay put at Bhadrachalam to monitor the arrangements and evacuate people from low-lying areas immediately. He informed that there was an inflow of 30 lakh cusecs into the Godavari from the upper reaches and the water level might cross 70-ft mark in the next 24 hours. Steps were being taken to increase rehabilitation centres to evacuate people in all low-lying areas, he added.



Temples on the banks of river Godavari submerged in flood water in Khammam district on Thursday.

8,984 evacuated from 59 villages

KOTHAGUDEM: The district administration has shifted as many as 8,984 people to rehabilitation centres as of Thursday in view of the flood situation in river Godavari in the district. District Collector Anudeep Durishetty informed that a total of 47 rehabilitation centres have been set up in flood-affected mandals — Aswapuram, Bhadrachalam, Burgampahad, Cherla, Dum-mugudem, Pinapaka Karakagudem and Manugur.

At Kothagudem, around 110 persons from 34 families were shifted to Telangana Public School at Patha Kothagudem as their houses were in dilapidated condition. Transport Minister Puvvada Ajay Kumar stated

that there was no dearth of funds and the government was prepared to provide accommodation, food and medical facilities to 10,000 persons, if required. He held a teleconference with Chief Secretary Somesh Kumar, DGP M Mahender Reddy, District Collectors and irrigation ENC's of Godavari basin districts- Kothagudem, Mancherla, Peddapalli and Bhupalpalli to assess the flood situation at Bhadrachalam.

Meanwhile, the priests at Bhadradi Temple have performed special prayers seeking divine intervention to alleviate the danger of extreme rains and floods. Ajay Kumar also performed special prayers.



Officials evacuate people in low-lying areas at Parnasala in Kothagudem district on Thursday.

Telangana Today- 15- July-2022

Kaddam project braves flood fury

Officials continue to maintain high discharge to control FRL; inspect dam structure

STATE BUREAU
Hyderabad

It was a nerve-wracking five-hour experience for Irrigation Department officials who were monitoring the alarming increase in water levels at the Kaddam project in Adilabad district on Wednesday when it crossed the Full Reservoir Level of 700-ft with inflows far outstripping the discharge capacity of the massive dam.

"It was a tense situation as the water level touched 705-ft on Wednesday evening following heavy inflows from the upstream and catchment areas. It was nothing short of a miracle that the dam withstood the water pressure of such magnitude. We virtually left it to God since we were unsure of what would happen if the inflows of five lakh cusecs continued any further," an irrigation official said, pointing out that the discharge capacity of the reservoir was only three lakh cusecs.

Branches of uprooted trees stuck at gate number 10 resulted in water over-



Water gushes out from the Kaddam dam following inflows into the project on Thursday.

flowing from the gate. Sensing danger, the officials alerted the district administration which evacuated residents from low-lying areas. Families from 25 villages near the dam site were evacuated since the administration didn't want to take any risk as the water level crossed the FRL.

Irrigation Department officials led by Adilabad Chief Engineer (Irrigation) D Susheel Kumar were on tenterhooks as the water level in the reservoir rose rapidly. The inflows that had started decreasing on Wednesday morning suddenly started to

increase rapidly from 3 pm and the inflows into the dam were as much as five lakh cusecs while three lakh cusecs water was released. The tense situation continued when the water level touched 705-ft and flood water overflowed at gate number 10 and another portion of the dam. "The situation was beyond human control as 30 cm rainfall, which was a 500-year frequency flood, was reported in the catchment areas of Kaddam project leaving us in a helpless situation," he said.

It was only after 7 pm that the officials could heave a

sigh of relief when inflows started dipping gradually. Despite the drop in inflows, officials continued to maintain a high discharge of water to control the FRL. At 6 am on Thursday, the dam received 1.93 lakh cusecs of inflows as against five lakh cusecs of inflows received on Wednesday. As much as 1.93 lakh cusecs were released, officials said.

"We were in panic on Wednesday because of the rising inflows. By God's grace, we managed to overcome a potentially dangerous situation," Susheel Kumar said.

Deccan Chronicle- 15- July-2022

Cauvery may receive more inflow at Hogenakkal

DC CORRESPONDENT
KRISHNAGIRI, JULY 14

With more inflow into the KRS Dam in Karnataka, Hogenakkal, on the Tamil Nadu side, is likely to receive more water into Cauvery river.

A release issued on Thursday by the KRS Dam executive engineer has confirmed that the dam is likely to

reach its full capacity due to more inflow.

The surplus discharge would take place at any moment and the level would vary between 75,000 to 1.5 lakh cusecs.

In Hogenakkal, the inflow into Cauvery river as measured on Thursday by the staffers in the Central Water Commission office at Biligundulu of Krishnagiri

was over one lakh cusecs. The water level will double if more discharge was made by Karnataka from KRS Dam.

The Dharmapuri district administration has alerted people living in low-lying areas to stay safe. The path to the Hogenakkal falls was closed and the coracle services were suspended till further orders.

The Indian Express- 15- July-2022

Illegal groundwater extraction: Govt body names 2,069 units, grants relief

Tata Steel, Adani Wilmar, Divya Pharmacy among those in CGWA list of units that didn't renew NOCs

HARIKISHAN SHARMA
NEW DELHI, JULY 14

JUST OVER a fortnight after it declared as "illegal" the extraction of groundwater by 2,069 industries, including projects and units of big corporates like Tata Steel, Adani Wilmar and Ramdev's Divya Pharmacy, the Central Ground Water Authority (CGWA) granted relief to them on Thursday, as it extended the last date for applying for no objection certificates (NOCs) from June 30 to September 30.

On June 27, the CGWA, under the Ministry of Jal Shakti, had listed 2,069 projects/units which had failed to renew the NOCs issued by the authority for groundwater extraction. "Groundwater withdrawal by the projects (as per list attached) is illegal as per law," said a communique issued by the CGWA member secretary.

According to the "Guidelines to regulate and control groundwa-

ter extraction in India", issued by the Ministry of Jal Shakti Ministry on September 24, 2020, barring five exempted categories – individual domestic consumers in rural and urban areas for drinking water and domestic use; rural drinking water supply schemes; Armed Forces establishments and Central Armed Police Forces establishments in rural and urban areas; agricultural activities; and Micro and Small Enterprises drawing less than 10 cubic metres per day – all other users are required to get NOCs from the CGWA for extraction of groundwater.

The NOCs are issued for a period of 2 to 5 years, depending on the users and the category of area in which they are located (over-exploited, critical, semi-critical and safe).

Among the 2,069 projects that were listed, the NOC for Adani Wilmar Limited (2,673 cubic metres per day) was due for renewal in April 2021. The NOC for Ramdev's Divya Pharmacy Unit-

II, based in Haridwar, for extraction of 179 cubic metres per day, expired on December 23, 2017.

Among the listed projects, the NOC for maximum groundwater extraction – 5,77,550 cubic metres per day – was issued to Tubed Coal Mine project, in Latehar district of Jharkhand; it was due for renewal on August 13, 2021.

The NOC for Tata Steel Ltd's Open Cast Coal Mine in West Bokaro (20,094 cubic metres per day) expired in December 2021.

"It has come to the notice of the Authority that NOC issued to the... projects has expired and is no more valid... The renewal of NOC for groundwater abstraction by the industries' projects is overdue as project proponents have failed to apply for renewal within the stipulated time," said the CGWA member secretary's communique.

The member secretary quoted Section 11 (vii) of the guidelines which states that "if the proponent fails to apply for renewal

within three months from the date of expiry of NOC, the proponent shall be liable to pay environmental compensation for the period starting from the date of expiry of NOC till NOC is renewed by the competent authority."

"Now therefore, in view of the non-compliance observed above and in exercise of the powers vested under Section 5 of the Environmental (Protection) Act, 1986 and Gazette Notification, S.O. 3289(E) dated 24/9/2020, the authority hereby directs you to apply for renewal at the earliest," the communique said. It said the CGWA could take action against defaulting units, including sealing of borewell, suspension/closure of unit and levying of environmental compensation.

While CGWA officials declined to comment on the matter, an official said some industries responded after the list went public. However, there was no response from 1,814 industries till July 13, the official said.

Meanwhile, on Thursday, the CGWA issued a public notice granting relief to the defaulters till September-end. "As a last opportunity, the last date for submission of complete application for NOC is hereby extended from 30.06.2022 to 30.09.2022, along with applicable groundwater abstraction/restoration charges and penalty," said the notice issued by the CGWA chairman. "Failure to do so shall be treated as illegal abstraction and strict penal action shall be initiated against offenders as per prescribed rules and Environment (Protection) Act," it said.

The CGWA regulates withdrawal of groundwater across the following states and Union Territories – Assam, Arunachal Pradesh, Bihar, Chhattisgarh, Gujarat, Jharkhand, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Odisha, Rajasthan, Sikkim, Tripura, Uttarakhand, Andaman and Nicobar Islands, Dadra & Nagar Haveli and Daman & Diu.

Haribhoomi- 15- July-2022

महाराष्ट्र, गुजरात में बारिश का कहर जारी

**11 जिलों
में रेड
अलर्ट**

एजेसी ►► नई दिल्ली

महाराष्ट्र में बारिश और बाढ़ का कहर जारी है। कई जगह भूस्खलन की घटना भी सामने आई है। मौसम विभाग ने मुंबई और पुणे समेत महाराष्ट्र के 11 जिलों में 14 जुलाई के लिए रेड अलर्ट जारी किया है।

मौसम विभाग ने महाराष्ट्र के मुंबई, रत्नागिरि, कोल्हापुर, रायगढ़, अमरावति, सतारा, सिंधुदुर्ग और ठाणे में रेड अलर्ट जारी किया है। नासिक और पुणे में भी भारी वर्षा हो सकती है। पालघर में भारी बारिश के कारण मकान पर चट्टान गिरने से पिता-पुत्री की मौत हो गई। उधर,



गढ़चिरौली जिले में 19 गांवों के करीब 2000 लोगों को सुरक्षित स्थानों पर भेजा गया है। मुंबई और आसपास के इलाकों में बुधवार सुबह से रुक रुक कर हो रही बारिश के कारण निचले इलाकों पानी भर गया।

Haribhoomi- 15- July-2022

हरिभूमि न्यूज ►► बीजापुर/ सुकमा/
मोपालपटनम/राजिम

प्रदेश में बाढ़ और उफनती नदियों से जनजीवन तीसरे दिन भी प्रभावित रहा। राजिम के नीचे पितईबंद गांव में गुरुवार की सुबह करीब 8 बजे महानदी में कूदे सात युवकों में दो का शाम तक पता नहीं चला है। पांच युवक सही सलामत हैं। इधर, बस्तर में बाढ़ के हालात हैं। आंध्र में गोदावरी और बस्तर में शबरी नदी का पानी ऊपन रहा है। लगातार बारिश से कई गांव टापू बन गए हैं। बाढ़ के हालात के बीच बीजापुर इलाके में तीन लोगों के बहने की सूचना है। ►► शेष पेज 04 पर

बारिश से नदियां लबालब, महानदी में कूदे सात युवकों में दो का अता-पता नहीं, बीजापुर में बह गए तीन, कई गांव बने टापू

स्कूल में घुसा पानी

मोपालपटनम से 32 किलोमीटर दूर तेलंगाना सीमा से लगा तारलागुड़ा गांव भी बाढ़ के चपेट में है। गांव के चारों ओर पानी है, एक मकान गांव से दूर नदी किनारे बसा है। पानी बढ़ने से वहां के लोग सुरक्षित स्थान पर आ गए हैं। तारलागुड़ा हाई स्कूल एवं बालक पोटाकेबिन संलग्न भवन में भी पानी घुस गया है।



इन गांवों का टूटा संपर्क

बीजापुर मुख्यालय से कुटूरु फरसेगढ़, गंगालूर चेरपाल, तोयनार, मोपालपटनम से सेंद्रा, बीजापुर से मिरतुर व मोपालपटनम से तारलागुड़ा का मार्ग बंद है। राष्ट्रीय राजमार्ग 63 बीजापुर से मोपालपटनम में आवागमन बंद हो गया है।

लोगों में डर का माहौल

बीजापुर में बाढ़ के चलते एक सुरक्षाबल के जवान सहित 3 ग्रामीणों की मौत हो जाने की खबर आई है। वहीं, नदी के उस पार रहने वाले ग्रामीणों को राशन के लिए काफी जद्दोजहद करनी पड़ रही है। पहुंचविहीन क्षेत्रों तक राशन ले जाने के दौरान दो हादसे हो चुके हैं। इनमें पहला हादसा बीजापुर से संकनपल्ली ले जाया जा रहा 200 क्विंटल राशन ट्रक सहित बाढ़ में बह गया था।

Rajasthan Patrika- 15- July-2022

बस्तर संभाग: सुकमा और बीजापुर जिले में लगातार बारिश से सीमावर्ती राज्यों से आवागमन ठप, प्रशासन की टीम राहत कार्यों में जुटी

गोदावरी का बैकवाटर ढा रहा कहर, 100 से अधिक गांव बने टापू

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सुकमा/बीजापुर. दक्षिण बस्तर के बीजापुर और सुकमा जिलों में बारिश का कहर जारी है। गोदावरी का बैकवाटर छत्तीसगढ़ के अंतिम छोर कोटा के आधा दर्जन वार्डों में पानी घरों में घुस गया है। प्रशासन ने बचाव व राहत कार्य बड़े पैमाने पर शुरू किया है। वहीं बीजापुर में भी यही हालत है। गुरुवार को पानी बढ़ने के कारण भोपालपटनम क्षेत्र का तारलागुड़ा और आसपास के इलाके टापू में तब्दील हो गए हैं। बीजापुर और सुकमा जिलों में लगभग 100 से अधिक गांव टापू में तब्दील हो गए हैं। प्रशासन अलग-अलग राहत शिविर बनाकर लोगों को राहत पहुंचाने में जुटा हुआ है। वहीं इन दोनों जिलों से सीमावर्ती राज्यों से आवागमन ठप हो गया है। कोण्टा विकासखंड मुख्यालय में

लगातार गोदावरी नदी के क्वार्टर की वजह से बाढ़ के हालात निर्मित हो गए हैं और लगभग 15 में से 6 वार्डों में बाढ़ का असर देखने को मिल रहा है। इन निचली बस्तियों के वार्डों को खाली करवाया जा चुका है और यहां के लोगों को राहत शिविर में भी शरण ले ली है। इधर प्रशासन पूरी सतर्कता बरतते हुए दुकान क्षेत्रों का लगातार मॉनिटरिंग कर रही है और प्रति घंटा और मुनादी भी करके सुरक्षित स्थानों पर रहने के लिए लोगों को अपील कर रही है।

अटुकपल्ली के लोगों ने ली पहाड़ी में शरण: दक्षिण बस्तर के गांवों को बाढ़ का पानी अपनी आगोश में ले रहा है। लगातार होती बारिश से हालात और बिगड़ेंगे और दर्जनों गांवों को खाली कराने की नौबत आ सकती है। जिले के भोपालपटनम अटुकपल्ली में बाढ़ का पानी घुसने से पूरे गांव ने पहाड़ में



@ कोटा-सुकमा

शरण ले ली है। कांडला में बाढ़ का पानी गांवों में घुसने से मुख्यालय से संपर्क टूट चुका है। बाढ़ प्रभावित

इलाकों में लगातार रेस्क्यू ऑपरेशन किया जा रहा है। नदी उस पार के दर्जनों गांव के लोगों को नदी उस

पास से लगातार रेस्क्यू किया जा रहा है। बीजापुर नगर सेना बचाव दल द्वारा नदी पार कराया जा रहा है।

पोटाकेबिन में भरने लगा पानी

आवासीय पोटाकेबिन तारलागुड़ा में गोदावरी का पानी भरने लगा है। अब तक करीब 1 फीट से ज्यादा पानी पोटाकेबिन में भर चुका है। बेड और गड्ढे पूरी तरह से भीगने लगे हैं। एहतियातन आवासीय स्कूल के बच्चों को पोटाकेबिन से शिफ्ट कर दिया गया है। छत्तीसगढ़-तेलंगाना की सीमा में तेलंगाना सरकार द्वारा तुपाकुलगुडम में सुजला श्रावन्ति डैम बनाया गया है।

राजिम महानदी के एनीकेट में 7 दोस्त बहे, 5 को सुरक्षित निकाला, दो की तलाश जारी

राजिम . महानदी में नष्ट रहे 7 दोस्तों में से दो युवक पानी के तेज बहाव में बह गए। वहीं एक युवक एनीकेट में घंटों फंसा रहा। पुलिस और प्रशासन की टीम मौके पर पहुंची और फंसे युवक सहित 5 युवकों को बाहर निकाल लिया है। वहीं बहे दो युवकों

की तलाश में रेस्क्यू ऑपरेशन जारी है। राजिम से लगे पितरईयंद एनीकेट में नहाने गए युवक महानदी के तेज बहाव में बह गये। गुरुवार सुबह 7 दोस्त पितरईयंद एनीकेट में नहाने गए थे। इसी दौरान दो युवक पानी के तेज बहाव में बह गए और एक युवक

एनीकेट के बीचों बीच फंसे गया। 5 युवकों को सुरक्षित निकाल लिया गया। दो की तलाश जारी है। घटना की सूचना मिलते ही पुलिस और प्रशासन की टीम मौके पर पहुंची है। महानदी में जलस्तर अधिक होने से रेस्क्यू अभियान में परेशानी हो रही है।

धारा 144 लगाई गई

कोण्टा में राहत आईटीआई कॉलेज, डीएवी स्कूल, बंडा आश्रम, मेहता आश्रम को बनाया गया है। वहीं आंध्र प्रदेश के भद्राचलम में धारा 144 गुरुवार लगाई गई है और यह धारा आगे 48 घंटे तक प्रभावशील से रहेगी।

Rashtriya Sahara- 15- July-2022

तेलंगाना में मानसून का कहर जारी

हैदराबाद (आईएनएस)। तेलंगाना के कुछ हिस्सों में मानसून का कहर जारी है। गोदावरी नदी खतरनाक तरीके से बह रही है। कई गांव मुख्य भूमि से वंचित और कट गए हैं।

पिछले एक सप्ताह से राज्य के कई जिलों में बारिश के बाद बृहस्पतिवार को बारिश थम गई, लेकिन गोदावरी और कृष्णा दोनों नदियां और उनकी सहायक नदियां उफान पर हैं। सिंचाई परियोजनाओं में तेज प्रवाह और नदियों, नालों, टैंकों, झीलों, नहरों व अन्य निकायों के अतिप्रवाह ने उत्तरी तेलंगाना जिले के कई गांवों और कस्बों में पानी भर दिया है, जिससे सड़क परिवहन बाधित हो गया है। सामान्य जीवन अस्तव्यस्त हो गया है। गोदावरी भद्राद्री कोठागुडेम जिले के भद्राचलम में खतरे के निशान से ऊपर बह रही थी। बृहस्पतिवार सुबह 11 बजे भद्राचलम में जलस्तर 59.90 फीट था। प्रशासन ने तीसरी बार बाढ़ की चेतावनी जारी की है। गोदावरी का जलस्तर बढ़ने से भद्राद्री मंदिर और अन्नदानम क्षेत्र जलमग्न हो गया। कस्बों में कुछ कॉलोनियां जलमग्न हो गईं और अधिकारियों ने निवासियों को राहत शिविरों में स्थानांतरित कर दिया। तीसरे दिन भी भद्राचलम से चरला, दुम्मुगुडेम मंडल और अन्य निचले इलाकों तक सड़क संपर्क टूटा रहा।

अधिकारियों ने कहा, उन्होंने 56 गांवों की

■ गोदावरी खतरे के निशान से ऊपर

■ कई गांव मुख्य भूमि से कट गए

पहचान की है जो बाढ़ में डूबे हुए हैं और 6,700 लोगों को 43 राहत शिविरों में पहुंचाया गया है। परिवहन मंत्री पी. अजय कुमार ने शीर्ष अधिकारियों के साथ भद्राचलम में स्थिति की समीक्षा की। उन्होंने कहा, जलस्तर 70-72 फीट तक बढ़ने पर भी प्रशासन स्थिति से निपटने के लिए तैयार है। अगले दो दिनों तक लोगों को सतर्क रहने की जरूरत है।

पेद्दपल्ली जिले का मंथानी कस्बा भी बाढ़ की

चपेट में है। बोक्कला वागु के ओवरफ्लो होने से कई कॉलोनियां जलमग्न हो गईं। जिला प्रशासन ने बचाव और राहत कार्य शुरू किया। बाढ़ग्रस्त कॉलोनिनों से लोगों को राहत शिविरों में पहुंचाया जा रहा है। बाढ़ का पानी राजमार्गों पर बहने के कारण मंथनी से पेद्दपल्ली और करीमनगर तक सड़क यातायात पूरी तरह से ठप हो गया। केंद्रीय जल आयोग के अनुसार, मांचेरियल में भीषण बाढ़ की स्थिति में गोदावरी का बहाव जारी है। बृहस्पतिवार सुबह जलस्तर 138.86 मीटर था, जो खतरे के निशान 135 मीटर से ऊपर था। भूपालपल्ली जिले के कालेश्वरम में गोदावरी 107.56 मीटर के उच्चतम बाढ़ स्तर पर बह रही है।