Telangana Today- 11- July-2022

3 more days of downpour in store

IMD issues red alert for extremely heavy rain in composite Adilabad, Nizamabad and Karimnagar districts

STATE BUREAU
HYDERABAD

Even as heavy rains lashed several districts on Sunday, the Met department has issued a red alert warning of heavy to extremely heavy rain for Adilabad, Komaram Bheem Asifabad, Mancherial, Nirmal, Nizamabad, Jagtial, Peddapally and Jayashankar Bhupalapally districts till Wednesday.

Similarly, an orange alert forecast of heavy to very heavy rain is likely to occur at isolated places in Rajanna Sircilla, Karimnagar, Mulugu, Bhadradri Kothagudem, Khammam, Nalgonda, Suryapet, Mahabubabad, Warangal (Rural), Warangal (Urban) and Jangaon districts.

There is no respite from incessant rains, which have been lashing the State for the last four days. Jayashankar Bhupalapally, Mancherial, Peddapalli, Jagtial, Mulugu and the neighbouring districts bore the brunt of overnight incessant rains on Sunday. Till 7 pm, highest rainfall of 18 cm was recorded at Kollur in Mancherial, 14.8 cm at Neelwai in Mancherial, 14.7 cm at Mutharam Mahadevpur in Jayashankar Bhupalapally and 14.5 cm at Kotapally in the district.

Following heavy rains in Jayashankar Bhupalapally, rainwater was overflowing on the Kataram- Mahadevpur and Damarakunta-Katakupally roads, disrupting traffic movement. Similarly, water from Chinakanivagu is overflowing on the Kataram-Medaram road and Kondanpetavagu water flooded the Manthani-Kataram road. Many vehicles are stuck on the Koyyuru road due to heavy



The Nallavagu project, a medium irrigation project near Sirgapur in Sangareddy, overflowing on Sunday.

NALLAVAGU PROJECT TOUCHES FRL

SANGAREDDY: Nallavagu project, a medium irrigation project built across Nallavagu stream near Sirgapur in Sangareddy district, started overflowing on Sunday evening as the water storage in the proiect touched 746 mcft, the full storage capacity of the project. Since the upstream area of Nallavagu received copious rains during the last few days, it was receiving 851 cusecs of water as on Sunday at 7 pm. The outflows were put at 602 cusecs. Nallavagu received 751 mcft cumulative inflows from June 1.

SINGUR RECEIVES 5,236 CUSECS

SANGAREDDY: Singur multipurpose project was receiving 5,236 cusecs of water as rains lashed the upstream area in Sangareddy district during the past few days. The storage capacity in the project touched 19.981 tmcft against its total capacity of 29.917 tmcft. The project received 1.5 tmcft cumulative inflows since June 1. Since the upstream area was receiving continuous rains, the inflows were expected to continue for at least the next couple of days

CONTROL ROOMS AT COLLECTORATES

HYDERABAD: The State government has directed the District Collectors to set up control rooms at Collectorates. Chief Secretary Somesh Kumar on Sunday held a video conference with Collectors and took stock of the situation. He directed them to work in close coordination with all the line departments and take all preventive measures to ensure no untoward incident. He said torrential rains have been reported in Asifabad, Nirmal, Nizamabad, Peddapalli, Siricilla, Bhupalpally and Mulugu districts. All the Collectors should be on high alert and take up all measures to prevent loss of life, cattle or property, he said. Irrigation, Panchayatraj, Municipal Administration and Energy departments should ensure that people don't face any problem, the Chief Secretary instructed. As many tanks, ponds and reservoirs were in spate, officials should be on high alert and sandbags should be kept ready, he said.

flooding. Meanwhile, in the wake of the heavy rain forecast, the MAUD Department has appointed three special officers to monitor the situation in urban local bodies. These special officers will initiate measures in 22 ULBs in five districts of Kamareddy, Nizamabad, Nirmal, Sangareddy and Medak. The Panchayatraj department has also set up a 24/7 control room at Engineering-in-Chief office with helpline no 040-23392391.

Telangana Today- 11- July-2022

Telangana Today

Projects receive heavy inflows

STATE BUREAU

Hyderabad

The incessant rains lashing the State for the last two days prompted Irrigation Department officials to be on high alert as several dams and other major water bodies in Godavari basin are receiving heavy inflows.

With the inflows increasing significantly due to heavy rains, officials are constantly monitoring water levels at Sri Rama Sagar Project (SRSP) in Nizamabad and a few other projects in erstwhile Adilabad as India Meteorologi-Department issued heavy rainfall warning to erstwhile Adilabad, Karimnagar and Nizamabad districts for the next three days. Officials also cautioned people not to venture near downstream irrigation projects.

"We are constantly monitoring water levels in the projects that are receiving heavy inflows. The inflows might increase considerably in the next few days in view of the heavy rain forecast," an official said.

At 5 pm, the SRSP received 3.20 lakh cusecs of inflows. Officials are discharging 10,100 cusecs of water downstream. As much as 3.49 lakh cusecs of water was released from Sripada Yellampalli Project in Peddapalli at 5 pm by opening 27 gates since it was receiving 2.72 lakh cusecs of inflows.

The irrigation projects in Adilabad are also getting heavy inflows from Maharashtra. The 13 gates of Kaddem and four gates of Swarna projects in Adilabad were also opened to release 1.15 lakh cusecs and 11,000 cusecs of water respectively with 1.18 lakh cusecs and 9,000 cusecs of inflows respectively. Priyadarshini Jurala Project dam in Mahabubnagar received 872 cusecs.

Telangana Today- 11- July-2022

Godavari swells at Bhadrachalam



The water in the river might reach the first warning level of 43 ft on Sunday night, say officials.

STATE BUREAU

Khammam

With torrential rains in the upper catchment area and releasing of water from upstream projects the water level in river Godavari at Bhadrachalam in Kothagudem district has been rising steadily.

The CWC lower Godavari division has released an advisory stating that the water in the river might reach the first warning level

of 43 feet on Sunday night due to release of water from Sripada Yellampalli Project and Laxmi barrage. At 4 pm, the water level reached 36.10 ft with a discharge of 6,22,233 cusecs. Collector Anudeep Durishetty alerted the district and mandal officials to cancel all leaves for the staff. Pregnant women who were due to give birth were shifted to PHCs and measures have been taken to provide proper medical services to them.

The Hindu- 11- July-2022

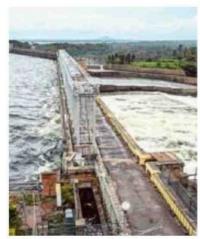
Krishnaraja Sagar dam nearing full reservoir level

Inflow into the dam continues to be high

SPECIAL CORRESPONDENT
MYSURU

Continuing heavy rain in Karnataka's Kodagu and the entire catchment area of the Cauvery and its tributaries has led to an increase in the rate of inflow into the reservoirs across the river.

The Krishnaraja Sagar (KRS) dam in Srirangapatana taluk is expected to attain its full reservoir level (FRL) of 124.8 feet in due course. The rate of inflow into the dam at 6 p.m. on Sunday was 30,216 cusecs and the water level was 123.1 feet and inching



Increased water level in the KRS reservoir on Sunday due to incessant rain. •PTI

close to the FRL.

Though not rare, the dam is set to attain FRL as early as in the second week of July if the rate of inflow is sustained for the next couple of days. In contrast, the reservoir level on the corresponding day last year was 88.74 feet.

The outflow from the KRS will be stepped up and it could increase to a rate of discharge anywhere between 25,000 cusecs to 75,000 cusecs. People living downstream of the dam along the riverbanks have been asked to relocate to safer places. The Ranganathittu Bird Sanctuary near Srirangapatna continues to be open to tourists but boating facility has been suspended due to rise in the water levels. The inflow into the KRS in the days ahead will further increase as the Hemavati reservoir in Goruru in Hassan is in the upstream, and is also fast filling up.

The Hindu- 11- July-2022

Tungabhadra dam fast filling up

SPECIAL CORRESPONDENT KURNOOL

Torrential rain in the Western Ghats in Karnataka and in the catchment areas of the Tungabhadra have pushed up the storage levels in the Tungabhadra dam.

As of 6 p.m. on Sunday, the inflow to the dam was 88,270 cusecs. The water storage at the dam stood at 80.55 tmcft against the capacity of 105.788 tmcft.

The water level reached 1,626.22 feet against the maximum of 1,633 ft. The water level on the corresponding day the previous year was 1,610 ft while the storage was 35.79 tmcft.

The dam authorities may release water into the river if the level reaches close to its FRL of 105.788 tmcft. The dam has received 42.35 tmcft of water.

The Tribune- 11- July-2022

Triggered by melting glaciers, massive mudslides in Kargil

Several landslips, mainly in Zanskar | Roads, fields covered with slush

ARJUN SHARMA

JAMMU, JULY 10

Unheard of in the past, massive mudslides in the northern most Union Territory of Ladakh are not only damaging agricultural fields and houses of people, but also causing concern among experts who believe changes in climatic conditions are its root cause. Villages on the feet of mountains, especially in Zanskar region in Kargil, are facing the unique phenomenon of mudslides with such intensity that roads are getting blocked and fields filled with pebbles and slush, leaving cultivation impossible.

Areas in Sankoo and Suru valleys bore the brunt of mudslides during the recent downpour.

Experts say it is not the rain but the intense heat in the region that loosens the soil, which flows downhill during rainfall. Melting of glaciers at a high speed due to heat is another apparent reason behind the mudslides.

Mohammad Ali Shah, a resident of Stakpa village that witnessed landslide a week ago, said such incidents had been occurring on a small scale for the past 2-3 years. "But the landslide this time was massive, leaving agricultural fields covered with slush and leaving no opportunity for us to sow crops," he said.

Barley, wheat, apricot, apple and peach among others are grown in Kargil.

He informed that some people from the village went to the adjoining mountain to check a waterfall (that feeds a



Local residents assess the damage after a recent mudslide in Stakpa village of Kargil district.

CLIMATE CHANGE

Blistering heat loosens the soil and melts gaciers, triggering landslides. Loosened soil is carried along by glacial or rain water.

Saijad Hussain, Assistant Professor, Emronmental Science

FARMERS WORRIED

Landslides have been occurring for the past 2-3 years, but the one this time was massive, leaving agricultural fields covered with slush. Mohammad Ali Shah. RESIDENT OF STAVEN VILLAGE.

stream in the village). "The flow of water from the glacier had increased manifold and it had displaced a large part of the ground where water falls," Ali added.

Officials of the Jal Shakti department and the Ladakh Autonomous Hill Development Council (LAHDC), Kargil, also visited the villages of Sankoo and Stakpa among others to take stock of the situation. JCBs and other machinery were deployed to clear the fields. In 2010, flash floods in Leh town had caused a major devastation, leaving

over 170 persons dead.

Ghulam Haider, Councillor of Stakpa and Umba, says the road connectivity of the area with other parts remained snapped for days due to the landslide. "This was uncommon in the area. We have seen mudslides even in the past but never such a massive one," he said, adding that the list was being prepared of the people whose fields and houses were damaged.

Sajjad Hussain, Assistant Professor, Environmental Science, of the local government college said blistering heat loosens the soil and melts glaciers, triggering landslides. "Mudslides have been witnessed in villages along the slopes of mountains. Kargil is witnessing more heat this time. Loosened soil is carried along by glacial or rain water." he said.

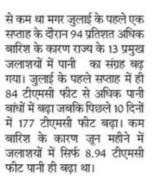
He said that there was no vegetation on the surface of the mountains in Ladakh to stop direct sunray from falling on the soil which loosens it. "This is probably due to the changes in climatic conditions that is triggering such mudslides," Hussain added.

Rajasthan Patrika- 11- July-2022

मानसून मेहरबान: इस महीने सामान्य से ज्यादा बारिश

पत्रिका न्यूज नेटवर्क patrika.com

बेंगलुरु, दक्षिण-पश्चिम मानसून के राज्य पर मेहरबान होने से पिछले 10 दिनों में विभिन्न नदियों के जल ग्रहण क्षेत्रों में हुई भारी बारिश के कारण जलाशयों में पानी का संग्रह भी तेजी से बढ़ा है। राज्य में एक जून को मानसून के दस्तक देने के बाद पहले महीने में सामान्य से 20 प्रतिशत कम बारिश दर्ज की गई थी। जुन माह में जलाशयों में पानी का स्तर सामान्य



पिछले साल से अच्छा

अच्छी बारिश के कारण राज्य के जलाशय 54 प्रतिशत भर चुके हैं। कृष्णा नदी पर बने 6 जलाशयों में 64 प्रतिशत पानी है जबकि तीन पनबिजली जलाशयों में 29 प्रतिशत पानी उपलब्ध है। कावेरी नदी पर बने चारों जलाशयों में 92 प्रतिशत पानी उपलब्ध है। कृष्णराज सागर (केआरएस) बांध में रविवार को 47.106 टीएमसी फीट पानी था जबिक इसकी अधिकतम क्षमता 49.452 टीएमसी फीट है।



	10 जुलाई	30 जून	1 जून	आंकड़े टीएमसी फीट में
पनबिजली	95.01	42.69	51.33	राज्य के 13 बांधों में 860.27 टीएमसी फीट जल संग्रहण की है क्षमता इन बांधों में अभी 467.61 टीएमसी फीट (54%) पानी है संग्रहित पिछले साल 10 जुलाई को 411.88 टीएमसी फीट था पानी रविवार को 372.697 क्यूसेक पानी आ रहा था जबिक 22195 क्यूसेक छोड़ा गया 1 जून से अभी तक 221 टीएमसी पानी आया और 36 टीएमसी पानी छोड़ा गया
लिंगनमक्की	50.13	21.31	24.99	
सुपा	37.20	19.21	24.07	
वाराही	7.68	2.17	2.28	
कावेरी घाटी	105.67	69.82	63.93	
हारंगी	7.10	6.87	5.93	
हेमावती	33.80	24.86	22.72	
केआरएस	46.46	29.13	26.92	
कबिनी	18.32	8.96	8.36	
कृष्णा घाटी	266.93	177.41	165.72	
भ्रदा	54.23	36.05	34.73	
तुंगभद्रा	80.55	45.20	38.18	
घटप्रभा	13.17	8.41	8.57	
मलप्रभा	13.82	11.66	11.41	
आलमाती	77.03	48.21	47.18	
नारायणपुरा	28.12	27.88	25.65	
कुल	467.61	289.92	280.98	

पनबिजली बांध भी कम भरे

मलप्रभा में रविवार को 13.82 टीएमसी पानी था जबिक पिछले साल 10 जुलाई को 19.31 टीएमसी पानी था। आलमाती में 77.03 टीएमसी फीट पानी है जबिक पिछले साल 91.40 टीएमसी पानी था।

नारायणपुरा में अभी 28.12 टीएमसी फीट पानी है जबकि पिछले साल 27.05 टीएमसी फीट था। पनबिजली बांधों-लिंगनमक्की, सपा और वाराही में अभी क्रमशः 50.13, 37.20 और 7.68 टीएमसी फीट पानी है जबकि पिछले साल 10 जुलाई को यह क्रमश: 61.3, 56.3 और 4.40 टीएमसी फीट था।

घटप्रभा, मलप्रभा में कम पानी

कबिनी में 18.32 टीएमसी पानी है जबिक पिछले साल 10 जुलाई को 14.61 टीएमसी था। भ्रदा में 54.23 टीएमसी पानी है जबकि पिछले साल 39.18 टीएमसी था। तुंगभ्रदा में 80.55 टीएमसी पानी है जबकि पिछले 35.79 टीएमसी था। हालांकि, घटप्रभा और मलप्रभा बांधों में पिछले साल की तुलना में कम पानी उपलब्ध है।