

Telangana Today- 05- September-2021

RAINS TO CONTINUE

IMD attributes the sporadic showers to low pressure area over Central Bay of Bengal

CITY BUREAU
HYDERABAD

There appears to be no let-up for the city from the September showers, which continued for the third consecutive day. The weekend version on Saturday was quite strange, with some areas in the city reporting heavy rain and waterlogging, while areas not even a kilometre away saw just a drizzle, and in some areas, no rain at all.

The sporadic showers, which weather officials attributed to the low pressure area forming over the Central Bay of Bengal, were likely to continue for the next couple of days as well, officials said. As per the forecast from the Telangana State Development Planning Society, most parts of the city are likely to receive rainfall between 2.5 mm to 15.6 mm, while a few places might witness heavy downpours.

On Saturday till 9 pm, Kurmaguda in Saidabad mandal received the highest rainfall of 98.8 mm, followed by Asmanghad, which witnessed 92 mm rainfall. Several other areas, including Saroornagar, Himayatnagar, Charminar, Hayathnagar and Uppal also experienced heavy rainfall. The maximum temperature recorded on Friday in the city was 29.5 degree Celsius, whereas the minimum temperature recorded on Saturday morning was 22 degree Celsius.

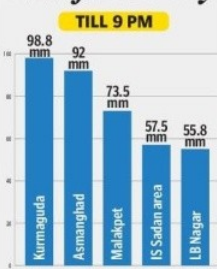
According to the India Meteorological Department (IMD) forecast, a low pressure is forming over central Bay of Bengal, and is likely to intensify into a depression, due to which the city will continue witnessing heavy showers for the next three to four days. The maximum temperature in the city is expected to be around 30 to 32 degree Celsius, while the minimum temperature will range between 21 and 23 degree Celsius.

Meanwhile, the officials at IMD have issued a Yellow Alert for all districts of Telangana for Sunday. On Saturday, several districts including Yadadri Bhongir, Adilabad, Kamareddy, Nirmal and Rangareddy received moderate to heavy rainfall. Kanagal in Nalgonda received the highest rainfall of 54.3 mm.



Water being released from Osman Sagar. (Below) Motorists during heavy rain in city on Saturday. — Photos: Vishnu Goud, Anand Dharmana

Rainfall in city



Heavy rains lash State, low-lying areas inundated

HYDERABAD: Heavy rains continued to lash several parts of the State on Saturday inundating many low-lying areas and resulting in overflowing of streams and waterbodies.

More is in store as the Met department in its forecast said heavy rain is likely to occur at isolated places across the State during the next two days. Thunderstorm accompanied with lightning is likely to occur at isolated places in all the districts on Sunday. The State average rainfall on

Monsoon Action Teams deployed

HYDERABAD: The GHMC has deployed its Monsoon Action Teams and Disaster Response Force teams following the Saturday's downpour. The teams cleared waterlogging and attended to rain-related complaints in the city.

Saturday was 15.2 mm against the normal 3.9 mm rainfall. Heavy rainfall ranging from 64.5 mm to

115.5 mm was recorded at Adilabad, Kumram Bheem Asifabad, Peddapalli, Mulugu, Jayashankar, Nagarkurnool, Mahabubnagar, Rangareddy, Medak and Nirmal districts.

With the Sri Ram Sagar Project receiving over 25,810 cusecs of inflows, officials of irrigation department have opened six gates and released 18,720 cusecs downstream. Similarly, the officials have opened 12 gates of Mid Manair dam and released over 28,000 cusecs.

4 gates of Osman Sagar lifted

HYDERABAD: The Hyderabad Metropolitan Water Supply and Sewerage Board (HMWS&SB) has lifted four out of the 15 gates of the Osman Sagar. Due to the continuous rains in the last few days, the reservoir has been receiving abundant inflow and the gates have been lifted to drain the excess water into the Musi River.

The water body is receiving 1,100 cusecs of inflow and the outflow stood at 486 cusecs. On Saturday, the water level at the reservoir was recorded at 1,789 ft against the FTL of 1,790 ft. The reservoir capacity is 3.90 TMCft and on Wednesday the water level was 3.67 TMCft.

HMWS&SB officials said the decision to open the gates was taken following the IMD's prediction of rains for three more days. HMWS&SB Managing Director Dana Kishore asked people living near the Musi catchment area to be alert.

Telangana Today- 05- September-2021

Groundwater levels rise in TS

STATE BUREAU

Hyderabad

Groundwater levels in the State registered a significant rise, thanks to the copious rains. Till August 31 this water year, Telangana received rainfall of 734 mm against 593 mm of normal rainfall and thus there is a 24 per cent excess rainfall during this period as compared to normal annual rainfall, according to Ground Water Department (GWD).

It said the average groundwater level in the State during August-2021 was 5.63 metres below ground level (m bgl) and it varies from 2.64 m bgl (Jagityal) to 12.52 m bgl (Medak). Of the 33 districts, 18 districts average water level is less than 5 m bgl, in 13 districts between 5 to 10 m bgl and the remaining two districts it is more than 10 m bgl.

The GWD said there was a net rise of 0.72 m in groundwater level during August-2021 as compared to August-2020, registering an increase of 11 per cent in 18 districts. A minimum rise of 0.13 m is observed in Mulugu district and a maximum rise of 6.38 m in Sangareddy district. This apart, a net aver-



Bountiful

TILL AUGUST 31, THE STATE RECEIVED **734 mm** RAINFALL AGAINST **593 mm** NORMAL RAINFALL

21 districts
received excess rainfall
ranging from 21% to

83%

- There was a net rise of **0.72 m** in groundwater level in **18** districts during **August 2021** compared to **August 2020**
- Average groundwater level during **August-2021** was **5.63 metres** below ground level
- Net average rise of **3.56 m** in groundwater level recorded during **August 2021** compared to **May 2021**

age rise of 3.56 m in groundwater level is recorded during August-2021 as compared to May-2021.

The Ground Water Department monitored water levels during August-2021 through 1,063 Piezometers (monitoring stations) cover-

ing all mandals across the State. As many as 21 districts received excess rainfall ranging from 21 per cent to 83 per cent and the remaining 12 districts received normal rainfall varying from 6 per cent to 19 per cent. When compared with the

decadal average of August (2011-2020) levels recorded in 592 mandals, the water levels during August-2021 there is a rise in the range of 0.01-14.09 m in 572 mandals (97 per cent) and fall in the range 0.02- 2.86 m in 20 mandals (three per cent).

Times of India- 05- September-2021

Cleaner Yamuna Unlikely Before 2023: DPCC Report

35 STPs Can Treat 2,715MLD Sewage, But City Generates More

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Photo: Rajesh Mehta

New Delhi: Delhi will have to wait till at least 2023 to start seeing any form of visible improvement in the Yamuna's water quality with most timelines to complete sewage trapping projects and sewage treatment plants (STPs) running up to mid to late 2023, a new report prepared by Delhi Pollution Control Committee (DPCC) shows.

The interceptor sewer project is also expected to fully trap sewage only by March 2023.

Delhi has 35 STPs at present with a combined capacity of 2,715 million litres per day (MLD), while the capital generates 3,273 MLD of sewage. This results in a gap in the treatment capacity of around 559 MLD, the report states. To bridge this gap, key STPs, such as the Yamuna Vihar STP, Kondli STP, Rithala STP, Coronation Pillar STP and Okhla STP, are in the works.

While the upgradation of Kondli and Rithala STPs is expected by March 2023, 36 per cent of work has been completed for the Okhla STP so far. The project has a timeline of December 2022. For the Yamuna Vihar STP, a revised timeline will soon be submitted. To carry out upgradation work for 16 STPs, 3-4 years will be required, the report states.

The interceptor sewer project is expected to trap the entire flow of 1,082 MLD by March 2023, according to the timelines provided by the report. "About 771.5 MLD (169.7 MGD) is being trapped and treated out of 1,082 MLD (238 MGD).

TROUBLED WATERS

DELHI'S SEWAGE TREATMENT PLANTS

Existing STPs	35
(34 operational)	
Total capacity	2,715
million litres per day (MLD)	
Capacity utilisation	86%
of installed capacity	
(2,337.6 MLD)	
Complying STPs	8
complying with DPCC norms, 23 with respect to design parameters	

STATUS OF KEY STPs

YAMUNA VIHAR STP PHASE-I	KONDLI STP	of Mar 2023	of Dec 2022
➤ Operational	➤ 63.5% completed	CORONATION PILLAR	INTERCEPTOR SEWER PROJECT
➤ Revised timelines to be provided by DJB for upgradation	➤ Completion timeline of Mar 2023	➤ 90.6% completed	➤ 771.5 MLD of 1,082 MLD being trapped and treated
➤ Earlier deadline was Mar 2022	RITHALA STP	➤ Completion timeline of Sep 2021	➤ Remaining flow to be trapped by Mar 2023
	➤ 48.3% work completed	OKHLA	
	➤ Completion timeline	➤ 36% completed	
		➤ Completion timeline	

Entire flow shall be trapped and treated by March 2023 after construction/rehabilitation of Coronation Pillar, Rithala and Kondli STPs under YAP-III," the report reads.

It says that out of 18 major drains in Delhi between Wazirabad and Okhla, 13 have so far been trapped. "Two major drains—Najafgarh and Shahdara—are included in the ISP project where substantial flow of sub-drains under their command areas will be trapped and treated. Further, in situ treatment in these drains is also being proposed," the report says, stating an

action plan has been prepared for the remaining three drains, including the Maharani Bagh drain, Mori Gate drain and Barapullah drain.

DPCC in its report says STPs will be constructed on the mouth of both Mori Gate and Barapullah drains, with completion only expected by December 2023. For the Maharani Bagh drain, sewage has partially been trapped to the extent of 9-10 MLD.

Manoj Mishra, convener of Yamuna Jiye Abhiyaan, claims multiple deadlines have been violated in the past as well, with very few projects

meeting the initial timelines. "Until these projects are completed, the sewage problem will not go away," said Mishra.

Delhi government is, meanwhile, working towards rejuvenation of major drains flowing into the Yamuna. "Najafgarh, Supplementary and Shahdara link drains will be cleaned and beautified. All major drains will be converted into clean water channels again. After these drains are cleaned and beautified, only clean water will flow into the drains entering the river," water minister Satyendar Jain said on Friday.

The Hans- 05- September-2021

Four gates of Osman Sagar lifted

HANS NEWS SERVICE
RANGAREDDY

THE water level at Osman Sagar reservoir was recorded at 1,788.80 feet on Saturday against the full tank level (FTL) of 1,790 feet. As a precautionary measure in the wake of the Meteorological Department warnings, water department officials lifted four gates of Osman Sagar reservoir.

Due to continuous rains for the last few days, the reservoir is receiving abundant inflow and the

gates were lifted to drain the excess water into Musi River. The reservoir's capacity is 3.90 TMC and on Wednesday, the water level was 3.62 TMC. The water body is receiving 1,100 cusecs of inflow.

On the other side, gates were opened two days ago as the floodwaters continued to flow into Himayat Sagar to release the excess water.

Rajendra Nagar MLA Prakash Goud, who was present on the occasion, said the situation in the

State had changed completely after the achievement of separate Telangana. He said the government was working to develop Osman Sagar area as a tourist destination. HMWS&SB officials said the Indian Meteorological Department (IMD) has predicted rains for three more days, following which they have taken the decision to open the gates. HMWSSB Managing Director D Kishore asked people living near Musi catchment area to be alert.



MLA Prakash Goud lifting the gates of Osman Sagar on Saturday

Jansatta- 05- September-2021

दिल्ली सरकार की जलापूर्ति योजना

आठ साल बाद मात्र पांच फीसद घरों में पहुंचा पानी

नई दिल्ली, 4 सितंबर (भाषा)।

दिल्ली सरकार द्वारा मालवीय नगर और वसंत विहार इलाके में चौबीस घंटे जलापूर्ति सुनिश्चित करने के लिए शुरू की गई पायलट परियोजना के आठ साल बीतने के बाद भी इन दोनों क्षेत्रों के मात्र पांच फीसद घरों में ही इसका लाभ पहुंचा है। आधिकारिक आंकड़ों में यह जानकारी सामने आई।

अधिकारियों ने बताया कि दिल्ली जल बोर्ड (डीजेबी) ने निजी कंपनियों की साझेदारी से जनवरी 2013 में इस परियोजना की शुरुआत की थी। इस परियोजना का काम समाप्त होने की



समयसीमा दिसंबर 2014 तक की गई थी। मालवीय नगर में 50 हजार और वसंत विहार में आठ हजार घर हैं।

प्राप्त हुए आंकड़ों के मुताबिक लगभग साढ़े आठ वर्ष बीतने के बाद मालवीय नगर के केवल नवजीवन विहार और गीतांजलि एन्क्लेव के मात्र 783 घरों को इस परियोजना का लाभ मिला है।

इसके अलावा वसंत विहार के वेस्ट एन्ड कॉलोनी, आनंद निकेतन और शांति निकेतन के 2,156 घरों को ही इसका लाभ मिल पाया है। अधिकारियों ने बताया कि समूचे परियोजना क्षेत्र को 24 घंटे सात दिन आपूर्ति करने के लिए पर्याप्त पानी उपलब्ध नहीं है। एक अधिकारी ने कहा, 'ज्यादातर जगहों पर पानी की आपूर्ति के लिए बुनियादी ढांचा तैयार है लेकिन सभी को देने के लिए और पानी की आवश्यकता है।'

दिल्ली में हर घर में औसतन चार घंटे पानी आता है। शहर में प्रतिदिन 1140 एमजीडी पानी की जरूरत है जबकि दिल्ली जल बोर्ड 935 एमजीडी की आपूर्ति ही करता है।