

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

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 साफ्ट केंद्रीय जल आयोग की वेबसाइट पर भी अपलोड की जाएगी।

संलग्नक: उपरोक्त

सहायक निदेशक

### उप निदेशक

### निदेशक

सेवा में

अध्यक्ष, केंद्रीय जल आयोग, नई दिल्ली

जानकारी हेतु: सभी संबन्धित केंद्रीय जल आयोग की वेबसाइट <http://cwc.gov.in/news-clipping> पर देखें



Deccan Chronical  
02-06-2020

# BJP to campaign against TRS over Krishna water

**IREDDY SRINIVAS  
REDDY | DC**  
HYDERABAD, JUNE 1

BJP senior leaders on Monday resolved to launch an agitation against the TRS government's alleged lackadaisical attitude with regard to utilisation of the state's share of Krishna river water.

The decision was taken at a roundtable conference held at the party office with irrigation experts. In attendance were Union minister of state for home G. Kishan Reddy, BJP state president Bandi Sanjay Kumar and senior leaders including N. Indrasena Reddy, Dr K.

● **KISHAN REDDY** said that a lot of injustice was done to the Telangana state in allocation of Krishna water and the people have to agitate it.

Laxman, N. Ramchander Rao, P. Sudhakar Reddy, D.K. Aruna, G. Premender Reddy, A.P. Jithender Reddy, G. Vivek, N.V.V.S. Prabhakar.

They resolved to oppose the government's alleged illegal actions with regard to utilisation of Krishna water and allowing the AP government to construct new projects on the river to divert water.

They resolved to take up

the public agitations against the state government.

Speaking at the conference Sanjay Kumar said that TS had not received its share in the 811 tmc ft Krishna water allocated by the Bachawat Tribunal for undivided AP.

Kishan Reddy said that a lot of injustice was done to the Telangana state in allocation of Krishna water and the people have to agitate it. He announced that an action committee will be constituted to take up the agitation to get the legitimate share in Krishna water to the state and to force the construction of irrigation projects for the state.

Dainik Jagran  
02-06-2020

# केरल पहुंचा मानसून, झमाझम हो रही बारिश

जागरण ब्यूरो, नई दिल्ली

कोरोना महामारी के बीच भारतीय मौसम विभाग ने मानसून की शानदार बारिश का पूर्वानुमान व्यक्त किया है। मानसूनी बादल अपने निर्धारित समय से एक जून को केरल पहुंच गए हैं। केरल में झमाझम बारिश हो रही है और देश के अन्य हिस्सों में भी इस सीजन में झमाझम बारिश का अनुमान है।

भारतीय मौसम विभाग के महानिदेशक डॉक्टर मृत्युंजय महापात्र ने कहा 'दक्षिण-पश्चिम मानसून ने केरल में दस्तक दे दी है। चालू सीजन में मानसूनी बादल देशभर में सामान्य से अधिक बरसेंगे।' उन्होंने आगे कहा कि एक जून को केरल में मानसून पूरी तरह सक्रिय हो गया है। यह अपनी निर्धारित रफ्तार से ही देश के दूसरे हिस्से की ओर बढ़ेगा। जून से सितंबर के बीच सक्रिय रहने वाला मानसूनी बारिश का वितरण इस बार बहुत अच्छा रहने वाला है। जुलाई में सामान्य से 103 फीसद बारिश की संभावना है, जब खरीफ सीजन की फसलों के लिए सबसे ज्यादा जल की जरूरत होती है। इसके मुकाबले अगस्त माह में बारिश सामान्य से 97 फीसद रह सकती है।

मानसून सीजन के जून से सितंबर के बीच इन चार महीनों के दौरान सामान्य के मुकाबले 102 फीसद बारिश होने की संभावना है। डॉक्टर महापात्र ने बताया कि इस दौरान सामान्य तौर पर 88 सेमी बारिश होती है, जिससे अधिक बरसात हो सकती है। बारिश के वितरण के बारे में डॉक्टर महापात्र ने बताया उत्तर पश्चिम क्षेत्रों में सामान्य से 107 फीसद, सेंट्रल इंडिया में 103 फीसद, दक्षिणी क्षेत्र में 102 फीसद

पूर्वोत्तर को छोड़ देश के बाकी हिस्सों में सामान्य से अधिक होगी बारिश

निर्धारित समय और रफ्तार से देश के हर क्षेत्र में पहुंचेगा मानसून



केरल में मानसून पहुंच चुका है, वहीं अरब सागर में बने चक्रवात के कारण सोमवार को गोवा की राजधानी पणजी में भारी बारिश हुई। एएनआइ

और पूर्वोत्तर के राज्यों में बारिश सामान्य के मुकाबले 96 फीसद होने की संभावना है। वैसे कुल मिलाकर सामान्य से अधिक बरसात होगी।

कोझीकोड़ जिले में रेड अलर्ट जारी : मानसून के चलते केरल के कई जिलों में भारी बारिश हो रही है। कोझीकोड़ जिले में 15 सेंटीमीटर तक बारिश हुई है, जिसको देखते हुए जिले के लिए रेड अलर्ट जारी किया गया है। इसके अलावा तिरुअनंतपुरम, कोल्लम, पतनमतिट्टा, अलपुझा, कोट्टयम, एर्नाकुलम, इदुक्की, मलप्पुरम और कन्नूर जिले के लिए येलो अलर्ट जारी किया गया है। मौसम को लेकर जारी रेड अलर्ट का मतलब है कि संबंधित जिले में जोरदार बारिश होने की संभावना है। येलो अलर्ट संबंधित इलाकों में रहने वाले लोगों और अधिकारियों को सतर्क करने के लिए जारी किया जाता है।

समुद्र का तापमान भी रहेगा सामान्य पेज>>13



## Rains hit Kerala: Normal monsoon set to boost farm sector

THE MSP increases for kharif 2019 were in the range of 1-9%, while in 2018, the year in which the cost-linked norm was announced ahead of the general elections, the increases were sharper in the range of 4-5.2%.

Gross value added (GVA) in India's agriculture—and-allied sectors grew 4% in FY20 even as the overall GVA in the economy grew just 3.9%, according to the official data released on Friday. Experts predict the agri GVA growth in FY21 to be in the 2-3% range. The sector's average growth in the past six years was about 3.2%.

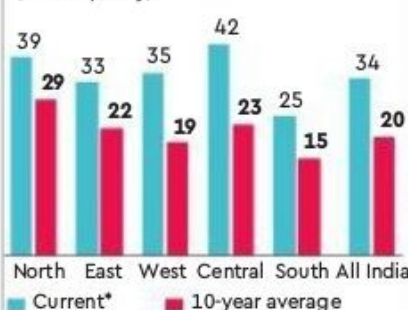
The probability of a normal or above-normal monsoon rainfall this year is 80% while the chance of below normal or deficient rain is 20%, IMD's director general Mrutyunjay Mohapatra said.

"As the base is already high as per the latest data on FY20, the agriculture growth can be between 2-2.5% this fiscal. Already prices of many farm commodities are low, so this will be also good under the current circumstances," said noted economist Ashok Gulati.

Normal monsoon has boosted GVA in the farm and allied sector in Q4 last fiscal,

### Reservoir level

(% of capacity)



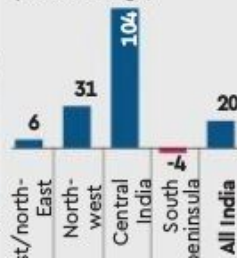
\*As on May 28, 2020

Source: Central Water Commission

### Pre-Monsoon rainfall

(March 1-May 31)

(% change from long-period average)



Source: IMD

as it emerged the second fastest-growing segment with 5.9% expansion, an eight-quarter high. The farm sector has witnessed a roller-coaster ride in recent years, with GVA growth ranging from -0.2% in FY15 to 6.8% in FY17.

The sector will likely remain insulated from the damaging impact of the pandemic and grow at 3% in FY21, contributing about 50 basis points to the country's economic growth, Niti Aayog member (agriculture) Ramesh Chand had said in April following a normal monsoon prediction.

"The season's rainfall is likely to be 94% of LPA over North-West India, 100% of

LPA over Central region, 97% of LPA over South peninsula and 91% of LPA over East and North-East all with a model error of + or - 8%. During July, the rainfall over the country as a whole is likely to be 95% of its LPA and 99% during August, both with an error margin of + or - 9%.

The ENSO (El Niño-Southern Oscillation) neutral condition (neither El Niño nor La Niña) in the first half and a weak La Nina in the second half will aid to the good rainfall this year, the IMD DG said.

As the distribution is likely to be good over all the regions, including in the east and the north-east, production of all the kharif crops – cereals, pulses, oilseeds, coarse cere-

als, cotton and sugarcane will be robust and farmers may expand the acreage, experts said.

"Widespread rainfall occurred over Kerala, during the past 2 days. More than 70% of the 14 rainfall monitoring stations over Kerala have reported rainfall during the last 48 hours," IMD said, detailing the meteorological conditions that define the onset.

"Westerly winds have picked up speed up to 20 knots in the lower levels and has deepened up to 4.5 km over South Arabian Sea. After the precipitation of cyclone Nisarga over Arabian Sea, we have alerted on heavy rainfall in nine Kerala districts," Dr K Santhosh, director, IMD Centre, Thiruvananthapuram, told FE. The cyclone is likely to cross North Maharashtra and Gujarat coasts on June 3, he said, citing Met department.

While the increases in the support prices would themselves jack up the government's expenditure, except for few crops primarily grains, the procurement mechanism is still not robust; the system put in place to compensate farmers if procurement fails hasn't really been effective.

The Asian Age  
02-06-2020

# ■ Depression in Arabian Sea likely to intensify: IMD Amid Covid chaos, Maha braces for cyclonic storm

AGE CORRESPONDENT  
MUMBAI, JUNE 1

The Indian Meteorological Department (IMD) on Monday said that the depression in the Arabian sea is likely to intensify into a deep depression and cross North Maharashtra and South Gujarat coast between Harihareshwar (Raigad, Maharashtra) and Daman on Wednesday evening.

"It (the storm) is very likely to move nearly northwards initially till June 2 morning and then recurve north-northeastwards and cross north Maharashtra and south Gujarat coasts between Harihareshwar (Raigad, Maharashtra) and Daman during evening/night of June 3," the Cyclone Warning Division said.

Once the storm intensifies into a cyclone, it will be named as Nisarga, as per the new list of cyclone names. The cyclonic storm could make landfall near the border of Maharashtra and Gujarat on Wednesday around



Fishing boats seen anchored at a shore following a warning by the IMD at Uttan Beach in Thane. — PTI

Vapi. The IMD has predicted heavy to very heavy rainfall in districts including Mumbai, Palghar, Sindhudurg, Ratnagiri, Thane, Raigad and isolated regions may receive extremely heavy rainfall on June 3.

The warning was issued on Monday when Mumbai and some neighbouring areas

experienced light rain with thunderstorms early morning. Light rain/drizzle was reported from

parts of Mumbai city, its suburbs and neighbouring districts of Thane and Palghar, bringing some respite to residents from the hot and humid weather.

"Maharashtra state experienced rain with thunderstorms associated with gusty winds especially in the interiors in last 24 hours," IMD Mumbai's deputy director general of meteorology K.S. Hosalkar said in a tweet on Monday.

## Guj braces for storm, deploys 10 NDRF teams

Ahmedabad, June 1: In anticipation of a cyclonic storm making landfall on the Gujarat coast on June 3, the state government on Monday ordered evacuation of people living in low-lying areas and deployed 10 teams of the National Disaster Response Force (NDRF) in over half a dozen districts.

The India Meteorological Department (IMD) on Monday said the low-pressure area formed over the Arabian Sea has intensified into a depression and it will further intensify into a cyclonic storm in the next 36 hours.

It warned that the cyclonic storm will cross north Maharashtra and south Gujarat coasts late in the evening on June 3, bringing in its wake heavy rains.

— PTI



The Telegraph  
02-06-2020

# Dam collapses, homes submerge

SUBHASISH CHAUDHURI

**Basirhat:** A large area of Itinda near Basirhat in North 24-Parganas was inundated on Sunday night when a concrete dam on the Ichhamati river was washed away because of heavy tidal waves.

At least 300 fishing boats sank in the river and about 3sqkm area adjacent to the Ichhamati was inundated rendering about 4,000 families homeless.

The incident has come as shock for the North 24-Parganas district administration at a time it is gearing up to restrict damage in the Basirhat subdivision as the river is expected to trigger a 'spring tide' on Wednesday.

Local sources said the heavy tides had hit the concrete dam with great force on Sunday night and washed

away the top layer of the accessible road.

"We survived Cyclone Amphan only to suffer a huge loss. We had stored some rice and lentils, but everything was lost last night," Rabeya Biwa, a resident of Itinda ferryghat area, said.

Local sources said residents of at least five villages were inundated. Around 400 families who live in a stretch from Itinda ferryghat to Panitar, close to the Indo-Bangladesh border, suffered losses.

Sariful Mondal, a local resident and a Trinamul leader, said: "People here are solely dependent on fishing. But the heavy tidal wave took away over 300 fishing boats."

"The Cyclone Amphan had caused severe damage to their houses last month, but the tidal wave has put their survival at stake."



Villagers gathered on the bank of the Ichhamati river on Monday after the devastation. Picture by Pashupati Das



Telangana Today  
02-06-2020

telangana today

# Target 1.25 crore acres

From cracked, drought-hit region to lush green fields, State on path to irrigate at least 1 lakh acres in each Assembly segment



A lake in Siddipet overflows, thanks to the projects taken up by the State government which are ensuring water availability throughout the year. —Photo: Purnachander

STATE BUREAU  
HYDERABAD

Irrigation has been a focus sector for the Telangana government which has set in motion ambitious plans to irrigate 1.25 crore acres of land in the State, and with Godavari waters reaching the Kondapochamma Sagar in Siddipet district from the distant Medigadda barrage, the objective is well within reach now.

Recognising the need to augment irrigation to mitigate distress in the farming sector and migration to other States in search of work, the State government has set a target of providing irrigation to at least one lakh acres in each Assembly segment. While Rs 94,000 crore was spent in 10 years in the Telangana region in undivided Andhra Pradesh, the TRS government within four years of the formation of the State spent more than Rs 50,000 crore on the irrigation sector.

To reach its target, the government has set a four-phased agenda — To revive pending projects by re-engineering some of them based on the present needs of the State, to complete pending projects and provide drinking and irrigation water to villages as per the plan, to repair and reconstruct dilapidated irrigation structures and make them fit enough to carry water and to revive "Golusu Kattu Cheruvu" to help financial, cultural and social recovery resurgence of rural Telangana.

After the formation of the State, it was decided that priority must be given to complete 13 mid-level irrigation projects and accordingly, all the roadblocks that had been delaying their execution were cleared. While 68.19 lakh acres of land is to be irrigated, 8.45 lakh acres of ayacut is to be stabilised. Within five years, the government completed 12 of the 13 projects and irrigating over 20 lakh acres.

## Redesigning to utilise water quota in full

Chief Minister K Chandrababhu Naidu himself undertook re-designing of projects to fully utilise the share of Telangana in the river waters as the State could never utilise its legitimate share before the bifurcation. Even as Telangana has a share of 1,250 tmc in the Godavari and the Krishna and another 150 tmc in surplus water, it has no projects to utilise the share in full. It was decided that the south Telangana will have the Palamuru-Rangareddy and Dindi, and the north Telangana the Kaleshwaram. Khammam district will also get water from the Sitarama and Adil-



abad from the Chanaka-Korata. With the redesigning of the Devadula project with a barrage at Tupakulagudem, the water will be available at Devadula round the year. The plan is to dedicate the project to Warangal district.

The Cabinet had decided to enhance the capacity of the project to 60 tmc from 30 tmc. However, with objections from some quarters, it was later decided to go for take water from the Ramappa reservoir to Dhamasagar through a pipeline at a cost of Rs 1,101 crore.

## Kaleshwaram Project

The Chief Minister laid the foundation stone for the project on May 2, 2016. Once it is completed, nearly 235 tmc will be made available from the Godavari for 90 days at the rate of 2 tmc a day. The Rs 80,190-crore project nearly irrigates 45 lakh acres. Due to the Kaleshwaram project, the water storage capacity has been increased from 312.33 tmc to 566.13 tmc by February 2020. In yasangi 2018-19, 31.58 lakh acres were irrigated. This yasangi, it has gone up to 41.71 lakh acres indicating a 32 per cent growth.



Ranganayak Sagar reservoir under Kaleshwaram project.

## Pending projects completed

After the State formation, the Telangana government undertook projects such as Kalwakurthy, Bhima, Nettempadu, Koilsagar, Mid-Manair, Singur, Yellampalli, Kinnerasani, Palemavagu, Kumram Bheem, Mathadivagu, Neelvai and Jagannathpur that are willfully delayed in the united AP, and started completing them. The Telangana government undertook the revival of the crucial SRSP, started to complete Devadula and build Sammakka barrage at Tupakulagudem to bring in a continuous supply of water.



Bhima Lift Irrigation Project

## Historic agreement

Maharashtra has been cooperating with the State government with regard to projects being built on the Godavari, Pranahita and Pen Ganga rivers. On March 8, 2016, the Chief Minister signed agreements with his Maharashtra counterpart that allows Telangana to utilise its share of 954 tmc of the Godavari water. As a result, Telangana's path was cleared for the construction of the Tummidihatti barrage on the Pranahita, the Rajapet, Chanaka -Korata and Pimpard projects on the Pen Ganga.

## Mission Kakatiya

The entire chain irrigation system made the Telangana region rich in its agriculture. But this was neglected by the successive rulers in the united Andhra Pradesh. After the bifurcation, the Telangana government thought it would be better to revive these lakes, rivulets, tanks and other water bodies to bring back the past glory to agriculture. In four stages of Mission Kakatiya programme, up to 26,690 lakes were identified with 20.78 lakh acres ayacut, and works were taken up at an estimated cost of 9,155.97 crore in all the stages. So far, the renovation of nearly 22,000 lakes was completed.

## 80 lakh acres under irrigation



Kalwakurthy LI scheme

The State currently has over 80 lakh acres of land under irrigation. If all the projects are completed, 53.02 lakh acres of new ayacut will be created and 25.93 lakh acres of ayacut will be stabilised. Of the Rs 8,076.83-cr allocation made for the irrigation sector in the 2019-20 State budget, Rs 6,670.05 crore has been spent on the ongoing projects. As a result, Koilsagar is irrigating 50,250 acres, Kalwakurthy 3.65 lakh acres and in addition, thousands of acres are receiving water through water bodies such as lakes. Bhima and Nettempadu also brought 4.03 lakh acres of additional ayacut under cultivation.

## PUBLIC NOTICE

All public are hereby informed that my client Smt. ADUSUMILLI VENKATA LAKSHMI MANGAMBA, W/O. A. RAMA KOTESWARA RAO, R/o. Flat No: 207, Seshadri Block, Seven Hills apartments, Nizampet Road, Kukatpally, Hyderabad, have lost my Original BHOOMI YAJAMANI HAKKU PATRAM (Pattadar Pass Book) Ac. 4-96 guntas, Kowthavaram Village, Gudlavalleru Mandal, Krishna District while Theft on my house at above address on 24-03-2020. Further any finder of the said document may kindly inform to the following address

Sd/- T. CHITTARANJAN,  
Advocate / Notary,  
1st Floor, Alluri Commercial Complex, Opp: K.P.H.B. Colony, Kukatpally, Hyderabad - 500 072.  
Mobi: 9246378184,  
Hyderabad:  
Dated: 29-05-2020



**Telangana Today**  
**02-06-2020**

# Mission Bhagiratha ends drinking water woes

**STATE BUREAU**  
Hyderabad

Giving utmost attention to provide better infrastructure to the people, the State government is paying attention to providing drinking water, roads, electricity, housing and other facilities to improve standard of living. While about 23,968 habitats are now connected to the bulk water supply network under Mission Bhagiratha, about 2.83 lakh 2BHKs aimed to provide shelter to poor are in various stages of construction.

Access to drinking water has been a much-sought after need in several villages of Telangana in undivided Andhra Pradesh. While several habitations especially tribal and remote areas had no access to drinking water, many other areas received contaminated water hospitalising those who consumed it. The woes of fluoride-affected areas in erstwhile Nalgonda district, are a well-known fact for the entire world.

In a bid to put an end to these woes and ensure clean drinking water connection to every household, the ambitious Mission Bhagiratha was launched in the State. With an estimated cost of Rs 43,791 crore, Mission Bhagiratha project has been divided into 26 main segments, with 67 intake wells, 153 water purifying plants and more than 1.4 lakh km of pipelines. Through 35,514 over-head reservoirs, tapped water connections are being provided to every household across the State.

Bulk water connections have been already given to 23,947 of 23,968 habitations by December last year. About 53.51 lakh households of total 55.62 lakh households in the 23,947 habitations are fitted with taps where 38 lakh households in 17,311 habitations are receiving tapped drinking water. Witnessing the success of

Mission Bhagiratha, about 11 States are planning to replicate the scheme. As per a study conducted Indian Natural Resource, Economic and Management (INREM) Foundation, no fluoride case was reported in the Nalgonda in the last six years following implementation of the scheme.

## **2BHK dignity housing scheme**

To ensure dignified living to the poor, government took up construction of 2.83 lakh 2BHKs. Measuring a minimum 560 sft each, the 2BHKs are aimed at providing comfortable living and protect the self-respect of the inhabitants. The houses are being constructed with two bedrooms, one hall, one kitchen and toilets besides necessary amenities. The model colonies also will be provided with all infrastructure facilities including CC roads, avenue plantation, street lights, underground drainage, drinking water supply and other facilities.

The State government allocated Rs 10,500 crore in the 2020-21 budget for construction of 2BHKs. While the previous governments in undivided Andhra Pradesh spent Rs 11,000 crore on housing over 10 years, the Telangana government spent Rs 18,663 crore in two and half years period. While one lakh houses are being constructed in GHMC area, 1.13 lakh houses are being constructed in rural areas and another 60,528 houses in other municipalities. Works for 1.79 lakh houses have commenced and about 1.09 lakh houses have been completed by February 2020.

Observing unavailability of suitable land, the State government recently announced that eligible persons who seek to construct houses in their own lands, will be provided with financial assistance of Rs 5 lakh to Rs 6 lakh.



The Statesman  
02-06-2020

# Depression in Arabian Sea to intensify into Nisarga: IMD

The cyclone is likely to bring heavy rainfall in parts of Maharashtra, south Gujarat coasts and Goa



SNS&PTI  
NEW DELHI, 1 JUNE

**T**he depression in the Arabian Sea is likely to intensify into a severe cyclone and cross the north Maharashtra and south Gujarat coasts on 3 June, and will have an impact on Mumbai, the India Meteorological Department said on Monday. The depression will intensify into a deep depression - the third and fourth stage of any cyclone formation - by this evening. It will intensify into a cyclonic storm by 2 June, the Cyclone Warning Division of the IMD said.

"It (the storm) is very likely to move nearly northwards initially till 2 June morning and then recurve north-northeastwards and cross north Maharashtra and south Gujarat coasts between Haridwar (Raigad, Maha-

## Monsoon hits Kerala, red alert in Kozhikode

PRESS TRUST OF INDIA  
THIRUVANANTHAPURAM, 1 JUNE

With the Southwest monsoon setting in over Kerala on Monday, several parts of the state received heavy to very heavy rains, especially Vatakara in Kozhikode, which received 15 cm of rain, following which a red alert was sounded for two days in the district. The red alert denotes likelihood of very heavy to extremely heavy rain.

The monsoon has been active over Kerala with heavy to very heavy rain occurring at most places and the Union Territory of Lakshadweep, an IMD bulletin said.

ashtra) and Daman during evening/night of 3 June," the Cyclone Warning Division said.

Mumbai and its surrounding areas experienced a spell of light showers coupled with thunder and lightning on Monday morning. In the past 24 hours, 0.2 mm rain was recorded in suburban Santacruz and 2 mm rain at Colaba in south Mumbai, according to IMD's website.



While Vatakara received heavy rain, Quilandy received nine cm of rain.

Yellow alert (possibility of isolated heavy rainfall) has been issued for Monday in 10 districts and for seven districts on Tuesday, the bulletin said.

The cyclone is likely to bring heavy rainfall in parts of Maharashtra, Gujarat and Goa.

Palghar fishermen have been advised not to venture into the sea for the next few days as the cyclonic storm is expected to reach the coast of Maharashtra by 4 June, district collector Kailas Shinde said. Addressing a Press conference in Palghar, Shinde said people could contact

Kerala has been receiving heavy rains since the past few days as part of pre-summer showers and shutters of a few dams were opened.

"Southwest Monsoon has set in over Kerala today, the 1 June, coinciding with its normal date," the IMD said in

its website.

The weather department has also predicted the possibility of thunderstorm with lightning and wind speed reaching 40 kmph in gusts accompanied by moderate rainfall is very likely to occur at one or two places in Thiruvananthapuram, Kollam, Ernakulam, Thrissur, Kozhikode, Malappuram, Kasaragod and Kannur districts and Agathi Island, Amini division and Kavaratti in Lakshadweep.

There was no large change in maximum temperature in all districts of Kerala during the past 24 hours ending one pm today.

the district control room on 02525-297474 and 02525-252020 as well as district disaster management officer Vivekananda Kadam on 8329439902 in case of emergency.

### Shah takes steps

Union home minister Amit Shah on Monday took stock of the preparation for an impending cyclone that is likely to hit Maharashtra and Gujarat on Wednesday.

The Home Ministry has deployed 23 teams of the National Disaster Response Force in Maharashtra, Gujarat, Daman and Diu, and Dadra and Nagar Haveli.

Of the 23 teams, 11 teams were pre-positioned in Gujarat, 10 teams in Maharashtra and two teams in Daman and Diu, and Dadra and Nagar Haveli, the officials said. A team of the NDRF comprises about 45 personnel.

The Statesman  
02-06-2020

## NHPC explores power projects in Ladakh



AK Singh, CMD, NHPC along with RK Mathur, the Lt. Governor of Ladakh during a meeting to discuss NHPC's proposals and way forward on Implementation of various Identified Hydro and Solar Power Projects in Leh-Ladakh region.

With a view to leverage development of Hydro and Solar Power Projects in Union Territory of Ladakh, AK Singh, CMD, NHPC called on RK Mathur, Lt. Governor of UT of Ladakh on 29 May at J&K Bhawan, New Delhi.

During the discussion, CMD, NHPC intimated the Lt. Governor about achievement of NHPC in harnessing Hydro Power potential of Ladakh region by commissioning 45 MW Nimmo Bazgo in Leh and 44 MW Chutak Hydro Power Projects in Kargil.

He also presented future plan of NHPC to develop 3 projects. Hydro Power Projects viz. Khalsi (80 MW), Kanyunche (45 MW) and Takmaching (30 MW) in Ladakh along with a solar power project of capacity

50 MW at Phyang. While explaining the techno-commercial viability of projects, CMD, NHPC proposed that taking advantage of high solar irradiance of the region, blending of Hydro Power with Solar Power may also be explored.

The Lt. Governor appreciated the efforts made by NHPC in commissioning two Hydro Power Projects and maintaining smooth operation and maintenance of these projects in spite of tough conditions.

He also encouraged NHPC to have an in-depth analysis of techno-commercial viability of future projects and assured for all possible supports from UT of Ladakh in order to facilitate expeditious development of these power projects by NHPC.



The Tribune  
02-06-2020

# Relief for power consumers, tariff down by up to 50 p/unit

Subsidy burden rises to ₹10,100 cr, including ₹6,810 cr for farm sector

RUCHIKA M KHANNA  
TRIBUNE NEWS SERVICE

CHANDIGARH, JUNE 1

Amid Covid-induced economic crisis, the Congress government has announced a relief for domestic power consumers by reducing the tariff by ₹0.25-0.50 per unit. The industrial and commercial consumers have been spared of any hike.

The tariff order, announced by the Punjab State Electricity Regulatory Commission (PSERC), will come into effect from June 1. Though all categories of 96 lakh power consumers in the state will see a drop in tariff as the average per unit realisation of power comes down from ₹6.62 per unit to ₹6.45 per unit, the government's own subsidy bill will go up to over ₹10,100 crore (to be paid to 37 lakh consumers).

The annual revenue requirement of ₹31,100 crore has been approved by the PSERC, against an Annual Revenue Requirement (ARR) of ₹33,250 crore.

The move will lead to an increased dependency of the

## 45 lakh

domestic consumers out of total 69 lakh will benefit



### CAPT HAILS MOVE

CM Capt Amarinder Singh has welcomed the move to reduce domestic power tariff despite revenue gap resulting from the lockdown. He said his government had recommended even further reduction in tariff not just for domestic consumers, but also for industry.

PSPCL on government subsidy. This may not augur well for the fiscal health of the state power utility, which is still awaiting subsidy of ₹5,700 crore for 2019-20 and for first two months of this fiscal. In addition, the PSPCL is suffering a loss of ₹30 crore per day owing to lockdown.

The tariff cut will benefit 45 lakh out of total 69 lakh domestic consumers. Baldev Singh Sran, CMD, PSPCL, told *The Tribune*, "This is a positive development for domestic consumers, especially those in the lower strata."

Energy charges for consumers using 100 units have

been reduced by 50 paise per unit (for those having a load of up to 50 kilowatts), while the tariff for those consuming up to 300 units has been reduced by 25 paise per unit. Other consumers (using over 300 units and those having a load of over 50 KW) will have to pay a nominal increase of ₹0.01-0.10 per unit.

Not burdening the industry and trade, which has been hit because of the lockdown, the PSERC has retained the slabs of the last year. Only those commercial consumers having over 20KW load will have to bear an additional load of ₹0.01-0.03 per unit. Small and medium industrial

consumers have been spared of any hike in tariff, although the tariff announced for large industrial consumers (having a load of over 100 kVAh) has been increased between ₹0.09 and ₹0.22 per unit.

However, since the government subsidises the industry by charging just ₹5 per unit as energy charges, the increase in tariff will have to be borne by the government.

An important decision to keep the night time tariff going has also been taken, wherein the units which work at night (between 10 pm and 10 am) will have to pay ₹0.38 per unit extra over last year (₹4.83 per unit). This is a big boost to the industry, as the night-time tariff order has been increased from eight hours to 12.

Similarly, in case of agriculture pumpset consumers, where the government bears the tariff, the PSERC has increased the rates from ₹5.28 per unit to ₹5.57. This will increase the agriculture power subsidy bill from ₹6,660 crore last year to ₹6,810 crore this fiscal.



The Indian Express  
02-06-2020

# How big is the cyclonic threat on west coast?

**ANJALI MARAR & AMITABH SINHA**  
PUNE, JUNE 1

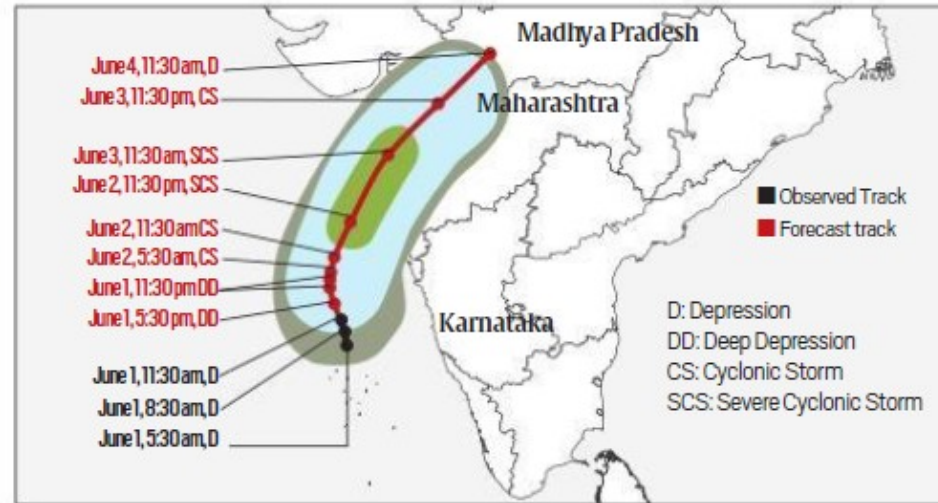
LESS THAN two weeks after a powerful cyclone passed through West Bengal on its way to Bangladesh, India is bracing to face another cyclone, this time on its western coast. In strength and intensity, this would be much weaker than Cyclone Amphan that struck on May 20. In fact, it is not even a full-fledged cyclone right now, just a 'depression' that is likely to intensify into a 'deep depression' by Tuesday morning, and eventually into a cyclone, after which it would be called Nisarga.

## Where is it headed?

It is headed towards the coastline of north Maharashtra and south Gujarat. It is likely to hit the coastline on Wednesday, between Harihareshwar in Raigad district, just south of Mumbai, and Daman, just below Gujarat coast. By that time, it is likely to evolve into a Severe Cyclonic Storm, which, roughly stated, is of strength 2 on a 1-to-5 of strength of cyclones that arise in the Indian Ocean.

## What does that mean?

The strength of the cyclones are measured



by the wind speeds they generate. At its strongest, Nisarga would be associated with wind speeds in the range 95-105 km per hour. Amphan, on the other hand, was classified as a super-cyclone, of category 5, though it had weakened to category 4, 'Extremely Severe Cyclonic Storm', ahead of its landfall, at which time the wind speeds were in excess of 180 kph.

Cyclones formed in the Bay of Bengal side of the north Indian Ocean are more frequent and stronger than those on the Arabian Sea side.

Meteorologists suggest the relatively cold waters of the Arabian Sea discourage the kind of very strong cyclones that are formed on the Bay of Bengal side; Odisha and Andhra Pradesh face the brunt of these cyclones every year.

Last year, however, was slightly unusual as the Arabian Sea saw the most frequent and intense cyclonic activity in more than 100 years, according to India Meteorological Department. Five cyclones originated in the area in 2019 — Vayu, Hikka, Kyarr, Maha and Pavan — when

normally only one or two are formed.

## So how big is the threat?

If the system does intensify into a cyclonic storm, some coastal districts of Maharashtra will come directly in line of its predicted path. Though the exact location of the landfall is still to be determined, it is likely to be close to Mumbai. Neighbouring Thane, Raigad, Ratnagiri and Sindhudurg are also likely to be affected, and heavy to very heavy rainfall is predicted in these areas until June 4.

The southwest monsoon has already made an onset over Kerala. There is an associated depression lying parallel to the west coast which is intensifying and moving northwards along the coast. Under such circumstances, the east-central and southeast regions of Arabian Sea are already experiencing rough weather conditions, which is likely to get intensified because of this cyclone.

## So would Maharashtra get early monsoon rainfall?

No. The rainfall over the next three days in Maharashtra would not be due to the southwest monsoon, which is still to begin its northward movement from Kerala. Normally, monsoon arrives over Maharashtra after June 10.