

GREATER HYDERABAD MUNICIPAL CORPORATION

*Directorate of
Enforcement, Vigilance &
Disaster Management,
7th Floor, Buddha Bhavan,
GHMC, Hyderabad.*

No. **6138** /DIR./ EV&DM/GHMC/2021

Date: 26-09-2021

Sir/Madam,

Sub: - GHMC – DIR. – EV&DM – Disaster Management – **HIGH ALERT** – Very heavy Rainfall Predictions by IMD on 27th, 28th & 29th of September 2021 in GHMC limits – Initiate necessary measures - Reg.

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Adverting to the Very heavy rainfall warnings issued by Indian Meteorological Department (IMD), Hyderabad on 27th, 28th & 29th of September 2021, it is imperative to act on High alert and take following necessary steps:


- Alert Monsoon Emergency (MET) & station them at possible inundation locations based on previous experiences. Ensure that MET personnel are on field & respond on call.
- Ensure availability of Boats, pumps and other necessary equipment & machinery to tackle flood emergency based on last year's experiences.
- Pre-emptively ask all teams to check regular choke points and clear catch pits in those areas.
- Week offs and leaves of officers may be limited for next one week to ensure sufficient personnel are available at all times.
- Prepare relief and rehabilitation centre's for the event that citizens needs to be shifted to and ensure availability of basic amenities in them.
- Ensure the availability of transport facility to evacuate/shift the population from possible inundation areas.
- Prepare protocol for alerting the residents of possible inundation and low lying areas for evacuation at short notice.

In this regard, all the HOD's of GHMC and the Zonal Commissioner's, GHMC are requested to consider the above on high priority and initiate necessary measures to tackle the possible emergencies that may arise due to heavy rains.

THIS MAY BE TREATED AS MOST URGENT

Encl:1. Met Office Model of IMD

2. WRF model of TSDPS


**DIRECTOR
ENFORCEMENT, VIGILANCE &
DISASTER MANAGEMENT
GHMC, HYDERABAD**

To,

1. All the Zonal Commissioners, GHMC
2. All the Deputy Commissioners, GHMC
3. All HOD's of GHMC

Copy to

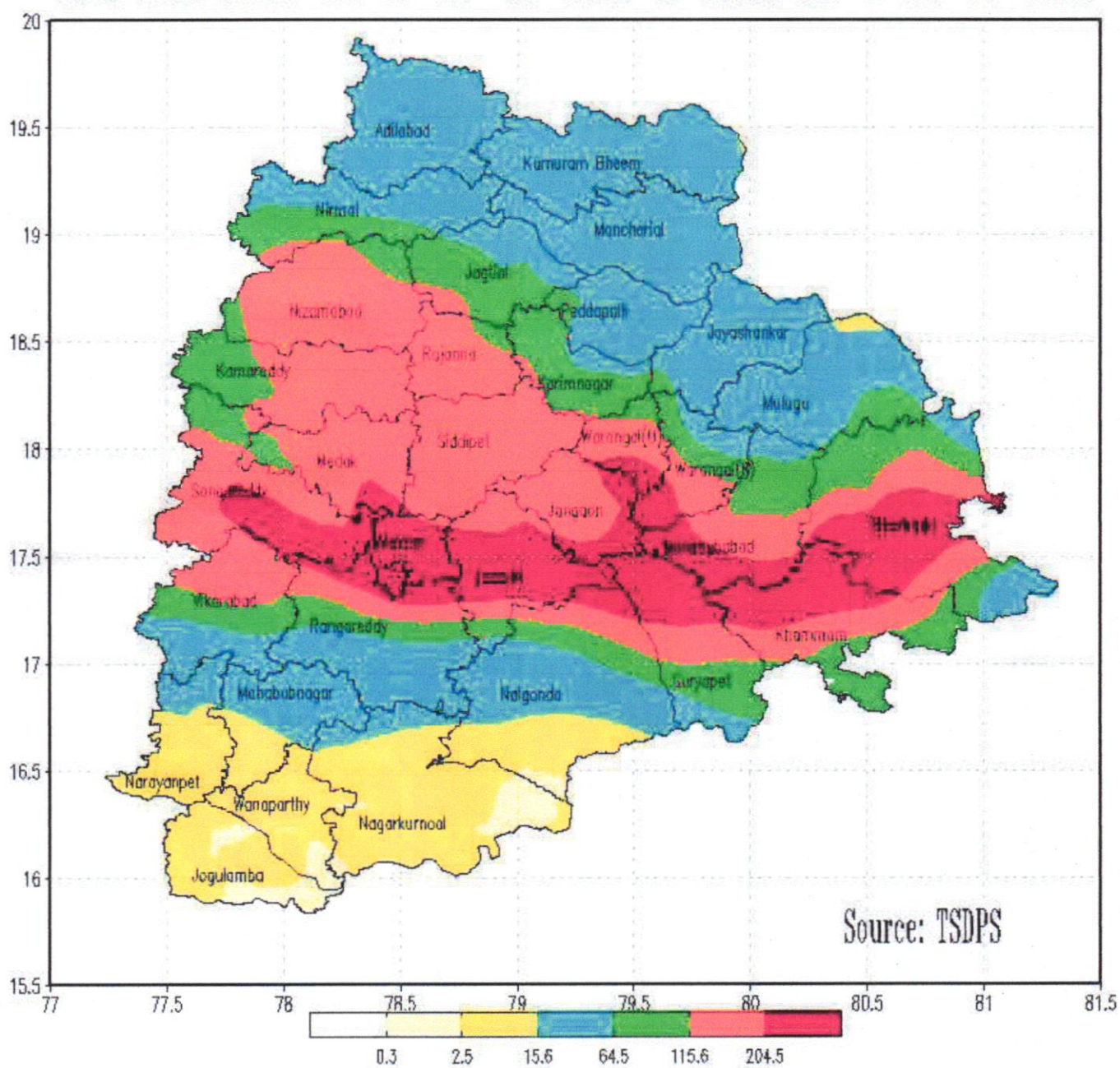
1. The Commissioner, GHMC
2. The Managing director HMWS&SB
3. The Commissioner of Police, Hyderabad
4. The Commissioner of Police, Cyberabad
5. The Commissioner of Police, Rachakonda



CHIEF ENGINEER
HYDRABAD
HYDRABAD

CHIEF ENGINEER
HYDRABAD
HYDRABAD

WRF(12km) RAINFALL (mm) FORECAST for 48hr
 Valid from 08:30 am of 27-09-2021 to 08:30 am of 28-09-2021



<p>భారతప్రభుత్వం, భారతవారావరణశాఖ (భూవిజ్ఞానసమంత్రరత్వశాఖ) వారావరణకందరం, బీగంపేటవిమానాశ్రయం, బైరూబాద్ -500 016.</p>	<p>భారతసరకార భారతీయమౌసమవిజ్ఞానవిభాగ మౌసమవిజ్ఞానకేంద్ర, బెగంపేటఎయిర్పోర్ట్, హైదరాబాద్ -500 016.</p>	<p>Government of India India Meteorological Department Meteorological Centre, Begumpet Airport, Hyderabad-500 016.</p>
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**IMPACT BASED HEAVY RAINFALL WARNING FOR
DISTRICTS OF TELANGANA/ Hyderabad city 03-hourly
Warning-02(ORANGE)**

DATE:26-09-2021

TIME OF ISSUE:1600 HRS IST

- To:
- 1) Chief Secretary, Telangana
 - 2) Relief Commissioner, SDMA, Telangana
 - 3) Concern District Collectors, Telangana
 - 4) GHMC Hyderabad
 - 5) All India Radio ,Hyderabad
 - 6) Doordarshan, Hyderabad

Date	Warnings	Impact
<p>Day1:From: 1600 hrs IST of 26/09/2021 To : 0830 hrs IST of 27/09/2021</p>	<p>Heavy to very Heavy rain very likely to occur at ISOLATED places in Mancheria, Jayashankar Bhupalapally, Mulugu, Bhadradi Kothagudem, Khammam, Yadadri Bhuvangiri, Rangareddy, Vikarabad districts and Heavy rain very likely to occur at ISOLATED places in Adilabad, Kumaram Bheem Asifabad, Nirmal, Nizamabad, Jagityal, Rajanna Sirsilla, Karimnagar, Peddapally, Nalgonda, Suryapet, Mahabubabad, Warangal (Rural), Warangal (Urban), Janagaon, Siddipet, Hyderabad, Medchal Malkajigiri districts of Telangana. Thunderstorm accompanied with Lightning with wind speed 30-40 kmph very likely to occur at ISOLATED places in many districts of Telangana. Hyderabad city: Generally cloudy sky. Light to Moderate Rain/Thundershowers at times heavy rain very likely to occur in city.</p>	<ol style="list-style-type: none"> 1. Moderate Flooding/ inundation in low lying areas. 2. Water pooling on roads and low lying areas in many locations. 3. Traffic regulation of Rail/ road/air and congestion at many locations. 4. Wet and slippery roads. 5. Agriculture land submerge /crop damage. 6. Electricity, water and other social disturbances for few hours. 7. Tree/branches/electric pole etc fall.
<p>Day2: From: 0830 hrs IST of 27/09/2021 To : 0830 hrs IST of 28/09/2021</p>	<p>Heavy to very Heavy rain with Extremely heavy rain very likely to occur at ISOLATED places in Nirmal, Nizamabad, Jagityal, Rajanna Sirsilla, Mahabubabad, Warangal (Rural), Kamareddy, districts and Heavy to very Heavy rain very likely to occur at ISOLATED places in Adilabad, Kumaram Bheem Asifabad, Mancheria, Karimnagar, Peddapally, Jayashankar Bhupalapally, Mulugu, Bhadradi Kothagudem, Warangal (Urban), Janagaon, Yadadri</p>	<ol style="list-style-type: none"> 1. Massive Water pooling on roads and low lying areas in most places. 2. Traffic congestion at most locations. 3. Wet and slippery roads. 4. Agriculture land

Contact: India Meteorological Department, Meteorological Centre Hyderabad.

Phone: (91)040-27908506, FAX: (91)040-27906172, E-mail: synophyd@gmail.com, Website: imdhyderabad.imd.gov.in

Spatial rainfall distribution: Isolated: <25%, A few: 26-50%, Many: 51-75%, Most: 76-100%

Rainfall amount (mm): Heavy rain: 64.5-115.5, Very heavy rain: 115.6-204.4, Extremely heavy rain: 204.5 or more.

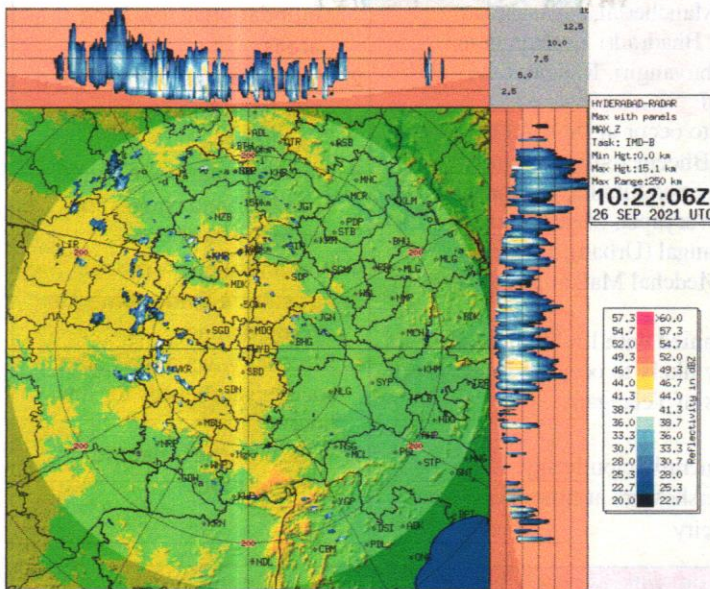
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	<p>Bhuvangiri, Rangareddy, Hyderabad, Medchal Malkajigiri, Siddipet, Sangareddy and Medak districts and</p> <p>Heavy rain very likely to occur at ISOLATED places in Khammam, Suryapet, Vikarabad districts of Telangana.</p> <p>Thunderstorm accompanied with Lightning with wind speed 30-40 kmph very likely to occur at ISOLATED places in many districts of Telangana.</p> <p>Hyderabad city: Generally cloudy sky. Light to Moderate Rain/Thundershowers at times heavy rain very likely to occur in city.</p>	<p>submerge /crop damage.</p> <ol style="list-style-type: none"> 5. Tree and electric poles fall. 6. Electricity, water and other social disturbances for few hours. 7. Drainage clogging.
	<p>Actions Suggested:</p> <ol style="list-style-type: none"> 1. Restricted movement. 2. Necessary advisory may be issued by Municipal corporation for displaying the warnings and necessary action for clearing water 3. Necessary advisory may be issued by road, rail traffic department for traffic regulation. 4. SDMA & Response force maybe advised to take ready for necessary action. 	



RADARIMAGE 10:22 UTC

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