PRESS RELEASE

Time of issue: 1600 hours IST
Dated: 18-12-2018

Sub: Cyclonic Storm ‘PHETHAI” weakened into Low Pressure Area

Yesterday’s cyclonic storm, “PHETHAI” over coastal Andhra Pradesh moved north-northeastwards and weakened into deep depression over westcentral Bay of Bengal (BoB) in the same evening (1730 hrs IST). Moving further north-northeastwards, it crossed Andhra Pradesh coast close to Tuni during same evening (1930 to 2030 hrs IST). It weakened into a depression over coastal Andhra Pradesh in the same midnight (2330 hrs IST). Moving north-northeastwards, it weakened into a well marked low pressure area over northwest & adjoining westcentral BoB and Odisha in the early morning (0530 hrs IST) and into a low pressure area over northwest BoB and adjoining Odisha in the morning (0830 hrs IST) of today, the 18th December, 2018.

Warnings:
(i) Heavy rainfall warning:
No adverse weather is likely over coastal Andhra Pradesh, Chattisgarh, Odisha, Jharkhand and West Bengal. However, light to moderate rainfall is likely at a few places over Gangetic West Bengal during next 12 hours. Rainfall at many places with isolated heavy rainfall likely over northeastern states during next 24 hours.

(ii) Wind warning for Odisha coast
Strong wind speed reaching 30-40 kmph gusting to 50 kmph likely over northwest Bay of Bengal and along & off north Odisha and West Bengal coasts during next 12 hours.

(iii) Sea condition
The sea condition is likely to be rough to very rough over northwest Bay of Bengal along & off north Odisha and West Bengal coasts during next 12 hours.

(iv) Fishermen warning for north Odisha and West Bengal:
The fishermen are advised not to venture into northwest Bay of Bengal along & off north Odisha and West Bengal coasts during next 12 hours.

(v) Realised rainfall: Heavy to very heavy rainfall occurred at a few places over north coastal Andhra Pradesh and at isolated places over Odisha and Jharkhand during past 24 hours ending at 0830 hours IST of today, the 18th December. Chief amount of rainfall (≥7 cm) is given in Annexure-I.

(vi) Realised Maximum sustained wind: 70-90 kmph

This is the last Press release with respect to this system. However, the regular bulletin will continue from National Weather Forecasting Centre (NWFC), New Delhi and Regional Met Centres/Met. Centres.
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.
Chief amount of rainfall (≥7 cm) ending at 0830 hours IST of date:

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**Coastal Andhra Pradesh:** Vijayawada-13, Gudivada-10, Nuzvid, Avanigada & Vijayawada-9 each, Eluru-8 and Kaikalur, Chintalapudi, Repalle, Amalapuram & Tenali-7 each

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**Odisha:** Gurundia, Padampur, Kirmira -10, Bolangir, Lahunipara, Tenas, Nuagada, Banaigarh, Bamra, Rajgangpur & Jamankira-9 each, Deogaon, Kuchinda, Burla, Hirakud, Jhumpura, Joda, G Udayagiri, Reamal, Ambabhona, Pottangi, Lakanpur, Binika, Bargah, Panposh, Barpalli, Jharsuguda, Paikmal, Batli & Champa-8 each and Laikera, Sambalpur, Gaislet, Ullunda, Paralakhemundi, Dunguripalli, Deogarh, Keonjhar, Sairakh, Sonepur, Hemgiri, Bijapur, Atabira & Lanjigarh-7 each

**Coastal Andhra Pradesh:** Ninnimamidivalasa-19, Ananthagiri-14, Pachipenta-18, Pachipenta-15, Kantakapalle-14, Araku Valley-13, Salur-13, Amalapuram-12, Bheemunipatnam-12, Visakhapatnam-11, Montada-11, Bondapalle-11, Ranastalam-11, Gajapathinagaram, Kalingapatnam-10, Cheepurupalle, Merakamudiam, Therlam, Nellimarla, Garividi, Bobbili-9, Vizianagaram, Chodavaram-8, Pusapatirega, Seethanagaram, Kakinada, Gantyada, Chintapalle, Parvathipuram, Babijpeta, Paderu, Tuni, Garugibilli, Srungavapukota-7 each