Subject: Formation of Low pressure area over South Andaman Sea and adjoining areas of Southeast Bay of Bengal & Equatorial Indian Ocean.

Low Pressure Area over Bay of Bengal:
- A low pressure area has formed over South Andaman Sea and adjoining areas of Southeast Bay of Bengal & east Equatorial Indian Ocean today, i.e. 28th November, 2020.
- It is very likely to concentrate into a Depression during next 48 hours and intensify further thereafter. It is very likely to move west-northwestwards and reach south Tamil Nadu coast on 02nd December, 2020.

Heavy rainfall Warning:
- Heavy to very heavy rainfall at a few places with isolated Extremely heavy falls very likely over south Tamilnadu and south Kerala on 2nd December, 2020 and Isolated heavy to very heavy rainfall likely over these regions on 1st & 3rd December 2020.
- Heavy to very heavy rainfall at isolated places very likely over north Tamilnadu, Puducherry, Mahe & Kariakal and north Kerala during 01st to 03rd December, 2020.
- Heavy rainfall at isolated places very likely over south Coastal Andhra Pradesh during 01st to 03rd December and over Rayalseema, South Interior Karnataka and Lakshadweep during 02nd & 03rd December, 2020.

The detailed weather forecast and warning for next 5 days are as follows:

<table>
<thead>
<tr>
<th>Sub-Divisions</th>
<th>28 Nov 2020*</th>
<th>29 Nov 2020*</th>
<th>30 Nov 2020*</th>
<th>01 Dec 2020*</th>
<th>02 Dec 2020*</th>
</tr>
</thead>
<tbody>
<tr>
<td>South Coastal Andhra Pradesh</td>
<td>Rainfall at few places</td>
<td>Rainfall at few places</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at a few places with heavy rainfall at isolated places</td>
<td>Rainfall at many places with heavy rainfall at isolated places</td>
</tr>
<tr>
<td>South Tamilnadu</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at a few places</td>
<td>Rainfall at most places with heavy to very heavy rainfall at isolated places</td>
<td>Rainfall at most places with heavy to very heavy rainfall at isolated places</td>
</tr>
<tr>
<td>North Tamilnadu, Puducherry &amp; Karaikal</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at a few places</td>
<td>Rainfall at many places with heavy rainfall at isolated places</td>
<td>Rainfall at most places with heavy to very heavy rainfall at isolated places</td>
</tr>
<tr>
<td>South Interior Karnataka</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at a few places</td>
<td>Rainfall at many places with heavy rainfall at isolated places</td>
</tr>
<tr>
<td>Rayalaseema</td>
<td>Rainfall at a few places</td>
<td>Rainfall at a few places</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at a few places</td>
<td>Rainfall at many places with heavy rainfall at isolated places</td>
</tr>
<tr>
<td>South Kerala</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at many places with heavy to very heavy rainfall at isolated places</td>
<td>Rainfall at most places with heavy to very heavy rainfall at few places and extremely heavy fall at isolated places</td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>----------------------------</td>
<td>----------------------------</td>
<td>---------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>North Kerala &amp; Mahe</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at isolated places</td>
<td>Rainfall at many places with heavy rainfall at isolated places</td>
<td>Rainfall at most places with heavy to very heavy rainfall at isolated places</td>
<td></td>
</tr>
<tr>
<td>Lakshadweep</td>
<td>Rainfall at a few places</td>
<td>Rainfall at a few places</td>
<td>Rainfall at many places</td>
<td>Rainfall at most places with heavy rainfall at isolated places</td>
<td></td>
</tr>
</tbody>
</table>

**Wind Warning:**

- Squally weather with wind speed of the order of 45-55 kmph gusting to 65 kmph very likely to prevail over Southeast Bay of Bengal & adjoining South Andaman Sea on 28th Nov; over central parts of South Bay of Bengal on 29th November, 2020.
- The wind speed will increase becoming 55-65 kmph gusting to 75 kmph over Southwest & adjoining Southeast Bay of Bengal and 45-55 kmph gusting to 65 kmph over Gulf of Mannar on 30th November, 2020.
- It will become 65-75 kmph gusting to 85 kmph over Southwest Bay of Bengal and along & off south Tamil Nadu coast and 50-60 kmph gusting to 70 kmph along & off north Tamilnadu-Puducherry & Kerala coast, Comorin Area and Gulf of Mannar on 1st December, 2020.
- Wind speed will increase and likely to be in the order of 70-80 kmph gusting to 90 kmph over Southwest Bay of Bengal and along & off south Tamil Nadu coast and Kerala coast, Comorin Area and Gulf of Mannar and 55-65 kmph gusting to 75 kmph likely along & off north Tamilnadu-Puducherry coast & north Kerala coast, Southeast Arabian Sea and Lakshdweep-Maldive Area on 2nd December, 2020.

**Sea conditions:**

- Sea conditions will be rough to very rough over Southeast Bay of Bengal & adjoining South Andaman Sea on 28th November; over central parts of South Bay of Bengal on 29th November; over Southwest & adjoining Southeast Bay of Bengal on 30th November, 2020.
- It will be very high to rough over Southwest Bay of Bengal and along & off Tamil Nadu-Puducherry coasts and Gulf of Mannar on 1st -2nd December and along & off Kerala coast, and Lakshdweep-Maldive Area and Comorin Area during 2nd -3rd December, 2020.

**Fisherman Warning:**

- Fishermen are advised not to venture into Southeast Bay of Bengal & adjoining South Andaman Sea on 28th November; over central parts of South Bay of Bengal on 29th November; over Southwest & adjoining Southeast Bay of Bengal on 30th November, over Southwest Bay of Bengal and along & off Tamil Nadu-Puducherry coasts, Kerala coast, Comorin Area and Gulf of Mannar on 1st -3rd December, 2020 and Southeast Arabian Sea and Lakshdweep-Maldive Area during 2nd-3rd December, 2020.
Severe Weather Warning

Today
28/11/2020

Tomorrow
29/11/2020

30/11/2020

01/12/2020

02/12/2020
For updated weather forecast and warning kindly visit [https://mausam.imd.gov.in](https://mausam.imd.gov.in)

For district level warning, kindly visit website of Meteorological Centres/Regional Meteorological Centres of IMD at state levels.

Kindly download MAUSAM APP for location specific forecast & warning, MEGHDOOT APP for Agromet advisory and DAMINI APP for Lightning Warning.
Note: * Rainfall till 0830 IST of next day.

Legends: Green: No warning, Yellow: Be updated, Orange: Be prepared, Red: Take action.

Heavy rain: 64.5–115.5 mm/day; isolated rain (<25% of stations gets rain), scattered or at a few places rain (26 to 50% of stations gets rain), at many places or fairly widespread rain (51–75% of stations gets rain) and at most places or widespread rain (>75% of stations gets rain)