## General Bulletin for Damodar, Ajoy, Mayurakshi, Kansawati and Bhagirathi Basins Dated 08.06.2019

### 1.0 Rainfall Situation

Rainfall above 10mm (08:30 hrs on 07.06.2019 to 08:30 hrs on 08.06.2019)

Nil

### 2.0 Rainfall Forecast for next 5 days issued by IMD on 08.06.2019

<table>
<thead>
<tr>
<th>Met. Sub-Division/ parts</th>
<th>Weather Warning for 5 days</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Gangetic West Bengal</strong></td>
<td>DAY 1 valid from 1300hrs IST of 08.06.2019 to 0830hrs IST of 09.06.2019</td>
</tr>
<tr>
<td><strong>Jharkhand</strong></td>
<td><strong>NIL</strong></td>
</tr>
</tbody>
</table>

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Rainfall Situation:

- Rainfall above 10mm from 07.06.2019 to 08.06.2019
- Nil

Rainfall Forecast:

- Day 1: Valid from 1300hrs IST of 08.06.2019 to 0830hrs IST of 09.06.2019
- Day 2: Valid from 0830hrs IST of 09.06.2019 to 0830hrs IST of 10.06.2019
- Day 3: Valid from 0830hrs IST of 10.06.2019 to 0830hrs IST of 11.06.2019
- Day 4: Valid from 0830hrs IST of 11.06.2019 to 0830hrs IST of 12.06.2019
- Day 5: Valid from 0830hrs IST of 12.06.2019 to 0830hrs IST of 13.06.2019

**Gangetic West Bengal**

- Day 1: Thunderstorm with Lightning likely at one or two places over N+S 24 PGNS, E-MDP, HWH, HGLY, E-BDW dists.
- Day 2: NIL
- Day 3: NIL
- Day 4: NIL
- Day 5: Thunderstorm with gusty wind speed reaching 30-40 kmph and Lightning likely at one or two places.

**Jharkhand**

- Day 1: NIL
- Day 2: NIL
- Day 3: Thunderstorm with Lightning likely at one or two places.
- Day 4: Thunderstorm with Lightning likely at one or two places.
- Day 5: NIL
3.0 QPF for Damodar Basin issued by IMD for next 2 days issued on 08.06.2019

<table>
<thead>
<tr>
<th>S. No.</th>
<th>BASIN NAME</th>
<th>SUB BASIN CODE/NAME</th>
<th>QPF (mm)</th>
<th>INTENSITY &amp; SPATIAL DISTRIBUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Day-1</td>
<td>Day-2</td>
</tr>
<tr>
<td>1</td>
<td>BARAKAR</td>
<td>BARAKAR WEST</td>
<td>00</td>
<td>00</td>
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<tr>
<td></td>
<td>BARAKAR</td>
<td>BARAKAR EAST</td>
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</tr>
<tr>
<td>2</td>
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<td>DAMODAR</td>
<td>DAMODAR EAST</td>
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<td>00</td>
</tr>
<tr>
<td>3</td>
<td>LOWER VALLEY</td>
<td>LOWER VALLEY WEST</td>
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<td>00</td>
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<tr>
<td></td>
<td>LOWER VALLEY</td>
<td>LOWER VALLEY SOUTH</td>
<td>0.1-10</td>
<td>0.1-10</td>
</tr>
</tbody>
</table>

4.0 Synoptic Situation

The east-west trough from West Rajasthan to north-west Bay of Bengal now runs across the cyclonic circulation over northwest Madhya Pradesh & adjoining East Rajasthan, northeast Madhya Pradesh, Jharkhand and Gangetic West Bengal and extends upto 0.9 km above mean sea level. The cyclonic circulation over north-west West Bengal & adjoining areas of Gangetic West Bengal and Odisha now lies over north-west Bay of Bengal and adjoining areas of West Bengal & Bangladesh and lies between 1.5 & 4.5 km above mean sea level.

5.0 Flood Forecast/ Inflow Forecast

Nil