

VISVA-BHARATI SANTINIKETAN

Notification

Sub: Rescheduling of class hours due to severe heat wave conditions

I am directed to notify that due to the ongoing heat wave conditions and the forecast (by the IMD/Govt. of West Bengal/NDMA etc.) of further aggravation of the heat wave in Birbhum and adjoining districts in the next 3-4 days, classes and other academic activities (involving students) in all Departments, Centres, Units etc of Visva-Bharati will be held from 8-30 am to 11-30 am, on Monday (29 April 2024) and from 7-00 am to 11-30 am, on Tuesday (30 April 2024), Wednesday (01 May 2024), Thursday (02 May 2024) and Friday (03 May 2024). The existing schedule of Patha Bhavana and Siksha Satra will continue.

This is being done to protect our students from prolonged heat exposure.

The situation will be reviewed on Friday (03 May 2024). The CMO of P.M. Hospital is requested to make necessary preparations to treat students suffering from heat related illness on immediate basis.

REG/156/Misc Dated: 29 April 2024



Visva-Bharati

Copy to:

- 1. All Directors/Principals/Adhyakshas
- 2. All Heads/In-Charge of Academic Departments/Centres/Units
- 3. Proctor
- 4. Librarian
- 5. CMO of P.M. Hospital
- 6. All Joint/Deputy/Assistant Registrars and equivalent officers

भारत सरकार पृथ्वी विज्ञान मंत्रालय भारत मौसम विज्ञान विभाग मौसम विज्ञान के उप महानिदेशक क्षेत्रीय मौसम विज्ञान केंद्र 4, डुएल् एवेन्यू, अलीपुर, कोलकाता - 700027



Government of India Ministry of Earth Sciences India Meteorological Department The Deputy Director General of Meteorology Regional Meteorological Centre 4, Duel Avenue, Alipore, Kolkata – 700027 Telephone No. 033 24793167/24790596 E-mail : <u>kolkatarmc@gmail.com</u> drms.kolkata@gmail.com

<u>No. W – 00102 / IX /</u>

Date:28.04.2024.

Subject: Heat WaveWarning over the districts of West Bengal during 28th April–02ndMay, 2024.

Press Release

Mainly dry westerly to north westerly wind at lower levels continue to prevail over the region and due to strong solar insolation heat wave condition is very likely to prevail over the districts of West Bengal during 28^{th} April – 02^{nd} May, 2024.

Realised Maximum temperature summary of 27.04.2024:

Heat wave to Severe heat wave conditions prevailed prevailed over Howrah, South 24 Parganas, North 24 Parganas, West Midnapore, East Burdwan, West Burdwan districts.

Heat wave conditions prevailed over Kolkata, Nadia, Bankura, Birbhum, Murshidabad, East Midnapore, Hooghly, Jhargram, Purulia, Malda, North Dinajpur districts.

Highest Maximum temperature recorded on27.04.2024 was at Raiganj41.4°C(+6.4)in North Bengal and Kalaikunda 45.8°C(+9.0) in South Bengal. (Detailed temperature distribution given in enclosed map)

Forecast :

No large change in day temperature during next 5 days. Minimum relative humidity likely to be in the range of 20-40% during afternoon over the districts of West Bengal.

Heat Wave Warnings for South Bengal:

28.04.2024

(Red warning (Take Action):

- 1. Severe Heat Wave conditions at a few places withHeat wave conditions at many places very likely to prevail over Bankura, Birbhum, West Midnapore andEast &West Burdwandistricts.
- 2. Heat Wave conditions very likely to prevail at many places over East Midnapore district.

(Orange warning (be prepared):

- 1. Severe Heat Wave conditions at a few places with Heat wave conditions at many places very likely to prevail over North 24 Parganas district.
- 2. Heat Wave conditionsvery likely to prevail at many placesover restdistricts.

29.04.2024 to 01.05.2024

(Red warning (Take Action):

Severe Heat Wave conditions at a few places with Heat wave conditions at many places very likely to prevail over Bankura, Jhargram, Birbhum, East &West Midnapore and East &West Burdwandistricts.

(Orange warning (be prepared):

- 1. Severe Heat Wave conditions at a few places with Heat wave conditions at many places very likely to prevail over North 24 Parganas.
- 2. Heat Wave conditions very likely to prevail at many places over rest districts.

<u>02.05.2024</u>

(Orange warning (be prepared):

- 1. Severe Heat Wave conditions at one or two places with Heat wave conditions at a few places very likely to prevail over Bankura, Birbhum, West Midnapore, East &West Burdwan and North 24 Parganas.
- 2. Heat Wave conditionslikely to prevail at a fewplaces over rest districts.

Heat Wave and Hot & Humid Warnings for North Bengal:

28.04.2024

(Red warning (Take Action):

Severe Heat Wave conditions at one or two places with Heat wave conditions at a few places very likely to prevail overMalda and NorthDinajpur districts.

Orange warning (be prepared):

Heat Wave conditions very likely to prevail at a few places overSouth Dinajpur district.

(Yellow warning (be updated):

Hot and humid weather very likely to prevail over Jalpaiguri, Coochbehar&Alipurduar district.

29.04.2024 to 01.05.2024

Orange warning (be prepared):

Heat Wave conditions very likely to prevail at one or two places overMalda and North &South Dinajpur districts.

(Yellow warning (be updated):

Hot and humid weather very likely to prevail over Jalpaiguri, Coochbehar&Alipurduar district.

Possible Impact:

 Very high likelihood for heat related illness and possibility of heat strokes for red warning districts. Increased likelihood of heat illness symptoms in people who are either exposed to sun for a prolonged period or doing heavy work andVery high health concern for vulnerable people e.g. infants, elderly, people with chronic diseases for all other districts.

2. Heat cramp, heat rash.

Action suggested:

- 1. Extreme care needed for vulnerable people.
- 2. Avoid prolonged heat exposure and outside work during 11AM to 4PM.
- 3. Wear lightweight, lightcolored, loose, cotton clothes.Cover your head: Use a cloth, hat or umbrella.
- 4. Drink sufficient water- even if not thirsty to avoid dehydration.
- 5. Use ORS, homemade drinks like lassi, torani (rice water), lemon water, buttermilk, etc. which help to re-hydrate the body.
- 6. Recognize the signs of heat stroke, heat rash or heat cramps such as weakness, dizziness, headache, nausea, sweating and seizures. If you feel faint or ill, see a doctor/ hospital immediately.

Sd/-(Dr. SourishBondyopadhyay) Scientist -D

For Head, RMC, Kolkata

Next update will be given on 29.04.2024.

Note: For detailed information please visit our Website:<u>https://mausam.imd.gov.in/kolkata/</u> Facebook page: <u>https://www.facebook.com/WeatherOffice.Kolkata</u> Twitter: <u>https://twitter.com/ImdKolkata</u> WhatsApp channel: <u>https://whatsapp.com/channel/0029VaD6VGS3QxS9vKh3e13C</u> Mausam App: <u>https://play.google.com/store/apps/details?id=com.imd.masuam</u>



