



ཀུལ་ཡོངས་ཚུ་དབྱེད་དང་གནམ་གཤིས་རིག་པའི་ལྷན་ཁག།  
NATIONAL CENTRE FOR HYDROLOGY AND METEOROLOGY  
THIMPHU: BHUTAN  
Post Box: 207



NCHM/GB/2017-2018/ 637

13 December 2017

To  
✓ The Secretary/Chairman of GB, NCHM  
National Environment Commission Secretariat  
Royal Government of Bhutan  
Thimphu Bhutan

**Subject: Submission of NCHM Final logo and description**

Dear Dasho,

Based on the decision and direction of the first Government Board meeting held on 29 September, 2017, NCHM management has incorporated the valuable suggestions to NCHM logo presented. A copy of final NCHM logo with description of significance is enclosed herewith for your kind information.

We also like to inform the GB that NCHM management has already started using this logo for official correspondences.

Yours sincerely,

(Karma)  
Offtg. Director

**Copy to:**

1. Governing Board (GB) Member of NCHM for kind information
2. Division Chiefs under the NCHM for information.



## Final logo for National Centre for Hydrology and Meteorology (NHCM)



### Signification of Logo

The circular logo of NCHM consists of the real mountain peak of Table Mountain also known as Gangchen Singye with glacier lakes in Lunana area as the main background.

The significance of each element in the logo in relation to the mandates of NCHM are described below.

1. **The Blue**-Sky colour signifies purity and pristine environment of Bhutan for which NCHM is mandated to observe the atmospheric parameters and provide weather and climate services.
2. **The Yellow Sun** signifies the primary source of energy for driving the hydrological cycle on Earth. It also signifies the long-term goal of NCHM, to provide weather, climate and water resources information and services for sustainable development and disaster risk reduction in Bhutan.
3. **The white Cloud** is a major component in the hydrological cycle. The shape of the cloud in the logo reflects the Parasol (Dhug) or umbrella as a traditional Buddhist symbol of royalty and protection. In the logo, it signifies the loyalty of NCHM to the country through its outlined mission and vision. It also signifies the protection of the nation from natural disasters posed due to unexpected floods, GLOF, and severe weather.
4. **The Rain** droplets signify the major element in meteorology and the hydrological cycle which keep the entire systems active.
5. **The snow-capped mountain** range embodies the water tower of the river basin in Bhutan which signifies both sources of fresh water and hazards related to GLOF.
6. **The Water** is in the form of a lake, outflow into a stream and rivers downstream, signifying the major resources and wealth that sustain the life of Bhutanese people downstream in which NCHM is mandated to monitor the river quantity and quality.