



**GUIDELINES FOR PUBLICATION
OF
BHUTAN HYDROMET JOURNAL**

**National Centre for Hydrology and Meteorology
Royal Government of Bhutan
Thimphu: Bhutan**

1 Background

The National Center for Hydrology and Meteorology (NCHM) is a scientific organization with its mandate in the field of atmosphere, hydrology and cryosphere sciences. NCHM is an autonomous center and strives to provide science-based services to the agencies and public users in Bhutan in the field of Meteorology, climate, hydrology and cryosphere. To cater to the needs and requirements of various end users of data and other related information, one of the responsibilities of the Center is to generate reliable and up to date scientific information from the various data that are being collected from the field through numerous weather and hydrological stations installed throughout the country. The different information generated and provided to the end users' needs to be validated to ensure reliability and authenticity. The most common way to ensure this is through publication of findings in the form of articles in scientific journals. So far, there are no scientific journals dedicated to publishing articles in the field of Meteorology, Climate, Hydrology and Cryosphere Sciences in Bhutan. The National Center for Hydrology and Meteorology with its vision and mission aligned to achieve "Center of Excellence in Meteorology, Hydrology and Cryosphere sciences and services" and its mandates, roles and responsibilities focused in these scientific fields has decided to come up with a journal dedicated to publishing well research articles in the field of meteorology, climate, hydrology and cryosphere. Considering the need and important impact that such journal can bring in terms of policy interventions in all forms of developmental activities in the country,

2 Scope of Journal

The observation, research and data management and modeling are core activities of NCHM to provide services. The research and studies related to weather, climate, glaciers, snow and water are very important for understanding the behavior of the atmosphere, its interaction with the cryosphere and water bodies, the weather and climate and distribution of a country's water resources. It is more critical in the Bhutan Himalayan region where knowledge and understanding of science of meteorology, hydrology and cryosphere and its interaction are limited. Research and scientific works are often facing great challenges due to natural barriers.

The need of Bhutan Hydro-met Journal was realized to promote a culture of research for understanding of the natural phenomena and interaction and science of atmosphere, cryosphere related to hydrology and meteorology. It is our hope that this journal would provide a forum for interested researchers in publishing peer-reviewed papers in the field of meteorology, hydrology and cryosphere and in turn helping to disseminate the results of the studies and research.

The authors are solely responsible for their statements and opinions expressed in their contributions published in the Journal.

3 Name of the Journal

The name of the journal for the National Centre for Hydrology and Meteorology shall be called “Bhutan Hydro-met Journal”.

4 Editor

The following constitute the current editorial committee member for the Journal.

Chairperson: Karma Toeb (Specialist,NCHM)

Internal Members: Karma Dupchu, Director (NCHM)
Dr. Singay Dorji,Speccialist (NCHM)
Tayba Buddha Tamang, Chief(NCHM)

External Members: Dr. Pema Wangda, Executive Director (BFL)
Dr. Om Katel, Lecturer, (CNR)

Based on the relevant and experts need the Centre will invite the new committee members from Royal Universities of Bhutan and other institutes.

5 Terms of Reference

To ensure quality article in the journal, maintain continuity of the publication and for the smooth functioning of the committee, the following terms of reference is drawn:

The editorial committee shall:

- a. Review all articles for publication in the journal
- b. Review any other articles, reports, brochures, posters and fliers intended for publication by the center

6 Frequency of Publication

The Technical Standard and Research Division of the Center shall coordinate the publication. The journal shall be published annually and released on every 23rd March coinciding with the World Meteorological Day. However, the frequency may vary depending on the number of articles and resources available.

7 Open Access

This journal will be an open access journal accessible to the public. NCHM will develop a web portal for the journal.

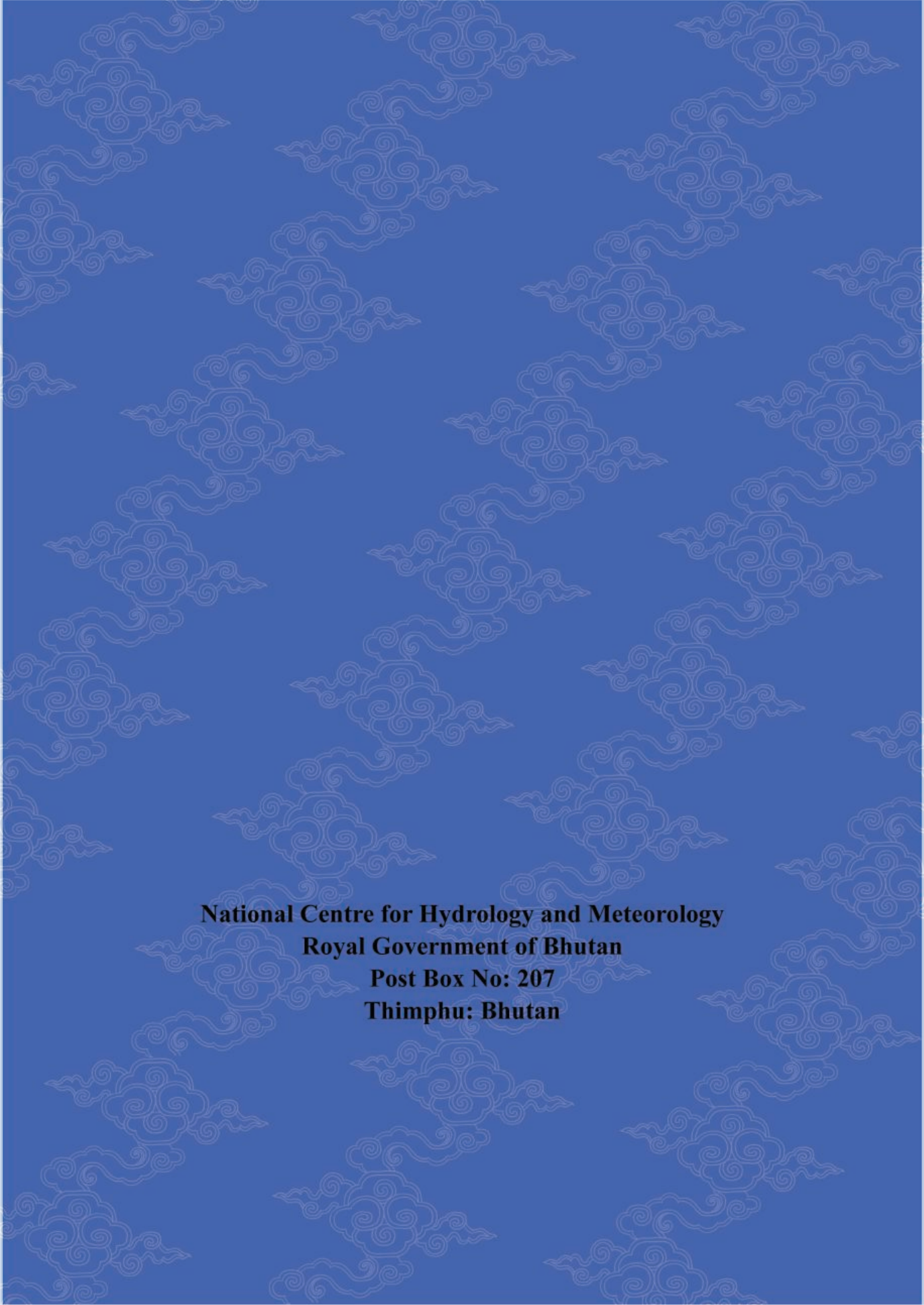
8 Budgetary provision

The Technical Standard and Research Division, NCHM shall make adequate budgetary provision for the annual journal publication by incorporating the required budget under secretariat for printing and publication of the journal.

9 Article for publication in the journal

All divisions shall submit at least one scientific/technical article to the committee as mandatory for publication in the annual journal;

Besides, the center shall also allow other articles from interested individuals, agencies and institutes for publication in the Center's journal. However, the topic and subject matter of the submitted article should have relevance to the focus field on science of hydrology, meteorology and cryosphere and its application and services.



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