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**MEMORANDUM OF UNDERSTANDING  
BETWEEN  
THE KOREA METEOROLOGICAL ADMINISTRATION OF  
THE REPUBLIC OF KOREA  
AND  
THE MINISTRY OF EARTH SCIENCES OF  
THE REPUBLIC OF INDIA  
FOR  
COOPERATION IN THE FIELD OF EARTH SCIENCES AND SERVICES**

The Korea Meteorological Administration (KMA) of the Republic of Korea and the Ministry of Earth Sciences (MoES) of the Republic of India (hereinafter referred to as the "Parties"),

Concurring on the importance of scientific and technical cooperation in Earth Sciences and Services,

Recognizing that such cooperation is of benefit to both countries, and

Understanding the importance of promoting a closer working relationship to address earth science issues of common concern,

Have reached the following understanding:

**Article I  
Purpose of Memorandum**

The purpose of this Memorandum is to facilitate arrangements and understandings that lead to cooperation and coordination of activities and programs in Earth Sciences and Services.

The broad objective of the cooperation is to allow the exchange of scientific resources, personnel and technical knowledge to support the improvement or development of programs in Earth Sciences and Services for both Parties.

## **Article II**

### **Scope of Cooperative Activities**

Cooperative activities are specific activities in scientific areas of mutual interest undertaken by the Parties and their subsidiary entities. Activities may include, but are not limited to areas such as:

1. Activities that support the improvement of weather and climate forecasts;
2. Activities that support the improvement of numerical modeling and data assimilation in the fields of meteorology, hydrology, and oceanography with specific focus for tropics and monsoon region including improved extended range monsoon predictions;
3. Activities that support operational data collection, data sharing, compilation, and processing;
4. Activities that support oceanographic, meteorological, and climate research;
5. Activities that support the improvement of hydrological forecasts and services such as flood forecasting, and warning systems development;
6. Activities that facilitate the collaborative and mutual exchange of scientific and technical experts for the furtherance of mutual project objectives; and
7. Activities that support one or more objectives as identified in an international/regional forum in which parties participate.
8. Additional activities of scientific and technical cooperation as may be mutually agreed

## **Article III**

### **Responsibilities of the Parties**

The Parties shall be responsible for coordinating and engaging with other organizational entities in their own countries, as appropriate and necessary, for

the completion of the tasks designated pursuant to this Memorandum of Understanding. The Parties shall provide timely access to data to accomplish activities under this Memorandum of Understanding. Other responsibilities include:

Management and coordination of activities undertaken under the auspices of this Memorandum of Understanding;

Designation of appropriate officials to manage and coordinate joint activities;  
and

Provision of all necessary arrangements to facilitate entry to and exit from its country of personnel and equipment to the other country, engaged in or used in projects under this Memorandum of Understanding would be subject to laws and regulations of the respective country.

There shall be no exchange of funds between the Parties to this Memorandum of Understanding unless otherwise agreed. Each Party shall provide staff, facilities, and other support necessary for implementation of projects as mutually determined by the Parties. Such support will be subject to the availability of appropriated funds and personnel and will be in accordance with the laws and regulations of respective country.

To the extent permitted by its laws and regulations, each Party shall work toward obtaining, on behalf of the other Party, relief from taxes, fees, customs duties, and other charges (excluding fees for specific services rendered) levied with respect to items received at custom points of entry for the fulfillment of the Party's responsibilities for scientific cooperation under this Memorandum of Understanding.

#### **Article IV**

##### **Implementing Agreements or Arrangements**

Specific projects to implement the cooperative activities identified in Article II, including tasks, responsibilities, milestones, deliverables, resources, Principal Investigators and related conditions to be conducted under this Memorandum of Understanding, will be concluded by the Parties and any other cooperating

