

MEMORANDUM OF UNDERSTANDING

BETWEEN

THE MINISTRY OF NEW AND RENEWABLE ENERGY

OF

THE GOVERNMENT OF THE REPUBLIC OF INDIA

AND

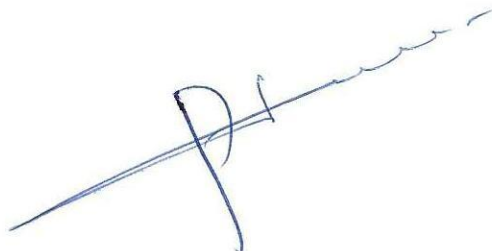
THE MINISTRY OF ENERGY AND NATURAL RESOURCES

OF

THE ROYAL GOVERNMENT OF BHUTAN

ON

CO-OPERATION IN THE FIELD OF RENEWABLE ENERGY



MoU between the MoENR, RGoB and the MNRE, GoI

This Memorandum of Understanding (hereinafter referred to as the "MoU") is entered into between the Ministry of Energy and Natural Resources, Royal Government of Bhutan (hereinafter referred to as "MoENR") and the Ministry of New and Renewable Energy, Government of the Republic of India (hereinafter referred to as "MNRE"), and jointly referred to as the "Parties" and individually as the "Party".

Having identified Renewable Energy as a common area of interest; and

DESIRING to establish cooperation between the Indian and Bhutanese entities with the aim of promoting and developing Renewable Energy generation through adoption of Renewable Energy Technologies.

HAVE REACHED THE FOLLOWING UNDERSTANDING:

OBJECTIVE

1. The objective of this MoU is to establish the basis for a cooperative institutional relationship to promote and advance bilateral technical cooperation in the field of renewable energy on the basis of mutual benefit, equality and reciprocity between the Parties.
2. The MoU shall also mutually recognize the use of frameworks, rules, regulations and guidelines of each Party in the design, development and implementation of renewable energy technologies.

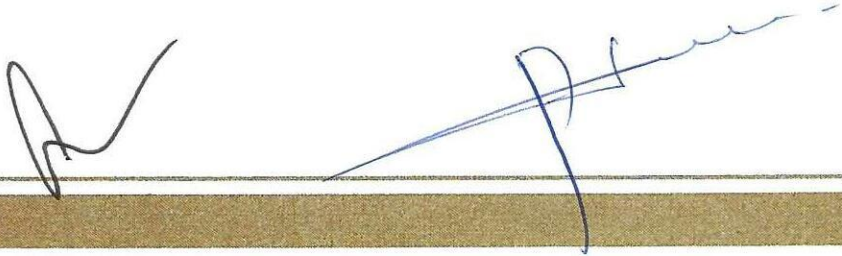
AREAS OF COOPERATION AND COLLABORATION

3. The Parties shall, subject to the laws, rules, regulations, guidelines and national policies from time to time in force, governing the subject matter in their respective countries, endeavour to take necessary steps and promote cooperation in the field of renewable energy. The cooperation will focus on the development of renewable energy technologies in following areas:
 - a. Solar Energy
 - b. Wind Energy
 - c. Biomass/ Bio-energy/ Waste-to-energy

- d. Energy Storage (battery storage, green hydrogen and ammonia)
 - e. Green Hydrogen
 - f. Capacity Building
 - g. Any other area of mutual interest
4. Cooperation under this MoU may take the following modalities:
- a. Exchange and training of scientific and technical personnel;
 - b. Exchange of scientific and technological information and data;
 - c. Organization of workshops, seminars, study tours and working groups;
 - d. Piloting/ demonstration of new and innovative green energy technologies;
 - e. Development of joint research or technical projects on subjects of mutual interest; and
 - f. Other modalities as may be decided upon by the Parties.

JOINT WORKING GROUP

5. In order to coordinate the above-mentioned activities and decide upon project proposals related to design and development of various renewable energy technologies, the Parties shall establish a "Joint Working Group" (JWG) with the following functions:
- a. Identifying areas of mutual interest and cooperation for development of renewable energy technologies, systems, sub-systems, devices, components etc. and enhance renewable energy generation;
 - b. Monitoring and evaluation to assess the progress and impact of MoU related cooperation; and
 - c. Any other activities as may be agreed upon by the Parties in writing.
6. The Parties shall designate one main representative each to the JWG for the aforesaid activities. The JWG will to the extent possible conduct the



work through electronic communication, but meet alternately in India and Bhutan whenever considered necessary.

7. The JWG can co-opt other members from scientific institutions, research centres, universities or any other entity, as and when considered essential.

FINANCIAL OBLIGATION

8. Each Party will bear its own costs to meet the cooperation programmes and meetings of JWG contemplated under this MoU.

VALIDITY

9. This MoU will be valid for a period of five (5) years from the date of signature by the Parties.

AMENDMENT AND RENEWAL

10. This MoU may be amended with the mutual written consent of the Parties; and may be renewed for a period of 5 years at a time based on the mutual written consent of the Parties, through diplomatic channels.

TERMINATION

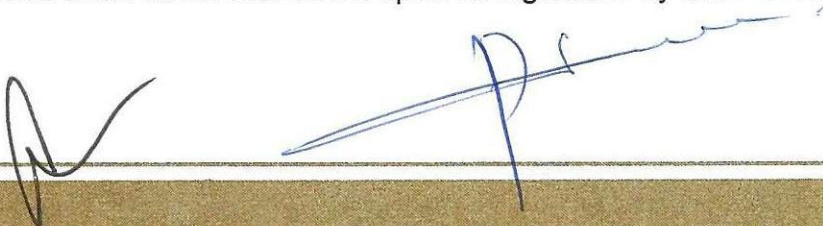
11. This MoU may be terminated by either Party, at any time, by giving at least three (3) months written notice. Termination of this MoU will not affect the validity and duration of any ongoing programme, projects, contract or agreement made under this MoU.

DISPUTE SETTLEMENT

12. Any dispute regarding the interpretation or application of this MOU shall be resolved amicably through mutual consultation and/or negotiations between the Parties, and based on the principles of mutual understanding and respect.

COMMENCEMENT

13. This MoU shall come into effect upon its signature by the Parties.



The foregoing represents the understanding reached between the Parties on the matter referred to in this MoU and does not create any legally binding obligation upon the Parties.

Signed at New Delhi/ Thimphu on 11th day of November of the year 2025 in two (2) original copies, in English language.

**FOR THE MINISTRY OF NEW
& RENEWABLE ENERGY,
GOVERNMENT OF
THE REPUBLIC OF INDIA**



**Shri Pralhad Venkatesh Joshi,
Minister for New and
Renewable Energy,
Government of the Republic of
India**

**FOR THE MINISTRY OF
ENERGY & NATURAL
RESOURCES,
ROYAL GOVERNMENT OF
BHUTAN**



**Lyonpo Gem Tshering,
Minister for Energy and Natural
Resources,
Royal Government of Bhutan**