

**MEMORANDUM OF UNDERSTANDING**  
**BETWEEN**  
**MINISTRY OF NEW AND RENEWABLE ENERGY**  
**OF THE REPUBLIC OF INDIA**  
**AND**  
**MINISTRY OF ECONOMIC AFFAIRS AGRICULTURE AND**  
**INNOVATION OF THE NETHERLANDS**  
**ON**  
**COOPERATION IN RENEWABLE ENERGY**

The Ministry of New and Renewable Energy of the Republic of India and the Ministry of Economic Affairs Agriculture and Innovation of the Netherlands (hereinafter referred to as "the Parties" and individually, as "the Party").

RECOGNIZING that both India and the Netherlands have ambitious targets regarding the further application of renewable energy options and face similar challenges in realizing clean energy policies.

INTENDING to establish a successful cooperation between their respective countries in matters relating to the development and utilization of new and renewable energy, cognizant of their importance in providing for the energy needs of their respective countries.

CONVINCED of the necessity of a lasting and effective cooperation in the interest of both the countries.

HAVE REACHED the following understanding:

### **PARAGRAPH-I OBJECTIVE**

The objective of this Memorandum of Understanding is to establish the basis for a cooperative institutional relationship to encourage and promote technical bilateral cooperation on new and renewable energy issues on the basis of mutual benefit, equality and reciprocity.

### **PARAGRAPH-II AREAS OF COOPERATION**

The Parties will, subject to the laws, rules, regulations and national policies from time to time in force, governing the subject matter in their respective countries, endeavour to take necessary steps to encourage and promote cooperation in renewable energy. The areas of cooperation will focus on development of new and renewable energy technologies, viz.

- a) Wind Energy
- b) Biomass
- c) Solar
- d) Smart grids
- e) Any other areas on mutually agreed upon.

### **PARAGRAPH-III MODALITIES OF COOPERATION**

Cooperation under this Memorandum of Understanding may take the following modalities:

- a) exchange and training of scientific and technical personnel;

- b) exchange of scientific and technological available information and data;
- c) organization of workshops, seminars and working groups;
- d) transfer of equipment, know-how and technology on non-commercial basis;
- e) development of joint research or technical projects on subjects of mutual interest;
- f) other modalities as may be decided upon by the Parties.

#### **PARAGRAPH-IV JOINT WORKING GROUP**

In order to coordinate the above mentioned activities and decide upon project proposals related to design and development of various new and renewable energy technologies, the Parties will establish a "Joint Working Group" (JWG) with the following functions:-

- a) identifying areas of mutual interest and cooperation for development of new and renewable energy technologies, systems, sub-systems, devices, components etc. and
- b) monitoring and evaluating cooperation activities.

The Joint Working Group will to the extent possible conduct the work through electronic communication, but meet alternately in India and Netherland, whenever considered necessary. The Joint Working Group can co-opt other members from scientific institutions, research centres, universities or any other entity and when considered essential.

**PARAGRAPH-V  
FINANCING**

Each Party will bear all the costs of its own in all programmes of cooperation and in the meetings of implementing agencies of working group contemplated under this MoU.

**PARAGRAPH-VI  
SETTLEMENT OF DISPUTES**

Any dispute concerning the interpretation or application of this Memorandum of Understanding be settled amicably by negotiations and mutual consent between the Parties.

**PARAGRAPH-VII  
AMENDMENTS**

This Memorandum of Understanding may be amended, revised or modified by mutual decision of the Parties through exchange of letters between the Parties.

**PARAGRAPH-VIII  
ENTRY INTO FORCE, DURATION AND TERMINATION**

The MoU shall enter into force on the date of its signature, and shall remain in force for a period of 5 years. Thereafter, it will be renewable by the mutual written consent of the Parties, unless either of the Parties decides to terminate the same. Such decision will be communicated in writing to the other Party at least three (3) months prior to its termination. The termination of this MoU will not affect the validity and duration of any on-going programme and projects under this MoU.

IN WITNESS THEREOF, The undersigned being duly authorized thereto have signed this Memorandum of Understanding.

This Memorandum is not legally binding and does not create any rights or obligations for the Parties under international law.

Signed at New Delhi on 11<sup>th</sup> of February, 2014 in two originals each, in English and Hindi Languages, all texts being equally authentic. In case of any divergence in interpretation, the English Text shall prevail.



FOR THE MINISTRY OF NEW  
AND RENEWABLE ENERGY OF  
THE REPUBLIC OF INDIA



FOR THE MINISTRY OF  
ECONOMIC AFFAIRS  
AGRICULTURE AND  
INNOVATION OF THE  
NETHERLANDS

भारत गणराज्य के  
नवीन और नवीकरणीय ऊर्जा मंत्रालय  
और  
नीदरलैंड के आर्थिक मामले, कृषि एवं नवोन्मेष  
मंत्रालय  
के बीच  
अक्षय ऊर्जा में सहयोग  
पर  
समझौता - ज्ञापन

भारत गणराज्य का नवीन और नवीकरणीय ऊर्जा मंत्रालय और नीदरलैंड का आर्थिक मामले, कृषि एवं नवोन्मेष मंत्रालय (जिन्हें इसके पश्चात् "पक्षों" तथा व्यक्तिगत रूप से "पक्ष" कहा गया है) ।

यह स्वीकार करते हुए कि भारत और नीदरलैंड, दोनों देशों के अक्षय ऊर्जा विकल्पों के आगे उपयोग करने के संबंध में महत्वाकांक्षी लक्ष्य हैं तथा स्वच्छ ऊर्जा संबंधी नीतियों को कार्यान्वित करने में एक जैसी समस्याओं का सामना कर रहे हैं ।

अपने-अपने देशों में ऊर्जा संबंधी आवश्यकताओं को पूरा करने में नवीन एवं अक्षय ऊर्जा के महत्व को ध्यान में रखते हुए इनके विकास और उपयोग से संबंधित मामलों में अपने-अपने देशों में एक सफल सहयोग स्थापित करने के अभिप्राय से ।

दोनों देशों के हित में एक दीर्घकालिक और प्रभावपूर्ण सहयोग की आवश्यकता के प्रति आश्वस्त होते हुए ।

निम्नानुसार सहमत हुए हैं:

### अनुच्छेद - 1

#### उद्देश्य

इस समझौता जापन का उद्देश्य परस्पर-हित, समानता और पारस्परिकता के आधार पर नवीन और अक्षय ऊर्जा संबंधी विषयों में द्विपक्षीय तकनीकी सहयोग को बढ़ावा देने तथा प्रोत्साहित करने हेतु एक सहयोगात्मक संस्थागत संबंध के लिए आधार तैयार करना है ।

### अनुच्छेद - 2

#### सहयोग के क्षेत्र

दोनों पक्षों द्वारा अपने अपने देशों में इस विषय के संचालन के संबंध में समय-समय पर लागू कानूनों, नियमों, विनियमों एवं राष्ट्रीय नीतियों के अध्यक्षीन, अक्षय ऊर्जा में सहयोग को बढ़ावा देने तथा प्रोन्नत करने हेतु आवश्यक कदम उठाने के प्रयास किए जाएंगे । सहयोग के क्षेत्रों द्वारा नवीन और अक्षय ऊर्जा प्रौद्योगिकियों के विकास पर बल दिया जाएगा, जैसे :-

क) पवन ऊर्जा

ख) बायोमास

ग) सौर

घ) स्मार्ट ग्रिड्स

ड) परस्पर सहमति के आधार पर कोई अन्य क्षेत्र ।

