

MEMORANDUM OF UNDERSTANDING ON  
SCIENTIFIC AND TECHNICAL COOPERATION

BETWEEN

GEOLOGICAL SURVEY OF INDIA  
MINISTRY OF MINES  
THE REPUBLIC OF INDIA

AND

GEOSCIENCE AUSTRALIA  
DEPARTMENT OF INDUSTRY AND SCIENCE  
OF THE COMMONWEALTH OF AUSTRALIA

The Geological Survey of India (GSI), Kolkata, India and the Geoscience Australia (GA), Australia, hereinafter, referred to as "the Parties", are desirous of pursuing scientific and technical cooperation in the field of Earth Sciences based on of this Memorandum of Understanding (hereinafter MoU) and have reached the following understanding.

Whereas a Joint Working Group on Energy and Minerals was established in the year 2000 to expand the relationship between India and Australia in the energy and mineral sector;

Recalling the 9th meeting of the India-Australia Joint Working Group on Energy and Minerals held at Brisbane, Australia from 17th June to 19th June, 2015, Work Programs have been signed between the two countries;

Intending to provide a framework for implementation of the work program on mines and minerals between the two countries, the Parties have reached the foregoing understandings:

ARTICLE 1

The Parties have the expertise and capabilities for geological and technological activities, and wish to undertake scientific studies and research projects to strengthen bilateral cooperation.

ARTICLE 2

The Parties agree to establish cooperative relationship on the basis of equality and mutual benefit.

### **ARTICLE 3**

MoU aims to provide a framework for the exchange and augmentation of scientific and technical knowledge between the GSI and GA with respect to geosciences.

### **ARTICLE 4**

All scientific and research publications, studies and reports to be published and exchanged under the provision of this MoU will be in English language.

### **ARTICLE 5**

The areas of cooperation under the MoU include the following:

1. Geoscientific investigations, including mineral investigations, climatic changes, geohazards, resources and environment
2. Geospatial analysis and investigations
3. Information systems including data management, storage and mining
4. Training and capacity building
5. Adoption of Modern Technology
6. Other areas of cooperation of mutual interest to the Parties

### **ARTICLE 6**

Cooperation between the Parties may be effected by means of:

1. Exchange of scientific and technical information;
2. Exchange of study visits and scientists;
3. Collaboration on individual research activities;
4. Participation in training courses and joint organization of conferences, symposia and lectures;
5. Exchange of professional geoscientists in areas of mutual interest; and
6. Other forms of cooperation as may be mutually agreed between the Parties.

### **ARTICLE 7**

The Parties agree to participate in preparing technical reports, documenting the results of studies for each project.

The Parties shall share the results of each joint project. Either Party will not disclose or provide or transfer the output to a third party without written approval of the other Party, and will not publish the results unilaterally.

## ARTICLE 8

The Parties agree that during the implementation of any cooperative projects, the Parties shall abide by the laws existing in the country where each cooperative project is located. The Parties will conclude separate agreement as required to govern specific activities including the sharing of intellectual property rights.

## ARTICLE 9

Any dispute concerning the implementation or interpretation of this MoU shall be settled amicably, by mutual consultations or negotiations between the Parties.

## ARTICLE 10

This MoU will come into effect on the date of its signing by both the Parties and shall remain in force for a period of five (5) years. Thereafter, it will be extended automatically for a subsequent period of five years, unless it is terminated by either Party by giving a written notice of its intention to terminate it to the other Party at least three (3) months before the expiry of the MoU.

IN WITNESS WHEREOF the Parties being duly authorized in this behalf have signed this MoU.

Done on September 1st..., 2015 in Sydney in two originals, each in Hindi and English languages, all texts being equally authentic. In case of any divergence in interpretation, the English text shall prevail.

For

Charbans Singh  
01.09.2015  
CHARBANS SINGH  
Director General

Geological Survey of India

For

Johnson  
1/9/15  
Acting Chief Executive  
Officer.

Geoscience Australia