### GOVERNMENT OF INDIA MINISTRY OF MINES

# LOK SABHA UNSTARRED QUESTION NO. 1154 TO BE ANSWERED ON $25^{\mathrm{TH}}$ JULY, 2016

#### **COOPERATION IN MINERAL SECTOR**

#### 1154. SHRIMATI JAYSHREEBEN PATEL:

Will the Minister of **MINES** be pleased to state:

- (a) whether the Government has signed any agreement with foreign countries for international cooperation in the mineral sector; and
- (b) if so, the details thereof along with the main features and aims and objectives thereof, country-wise?

#### **ANSWER**

## THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR MINES, POWER, COAL AND NEW & RENEWABLE ENERGY (SHRI PIYUSH GOYAL)

- (a) The Government has signed Memorandum of Understanding (MoU) with some foreign countries in the area of geology and mineral resources.
- (b) The details of the active MoUs signed with foreign countries are as follows:

No.	Country	Details/main features/aims/objectives
1)	Afghanistan	An MoU on co-operation in the field of mineral resources development
		was signed on 4 <sup>th</sup> October, 2011 with the Ministry of Mines,
		Government of the Islamic Republic of Afghanistan with the objectives
		for promotion of private and public investment in the area of mining and
		mining related activities, mineral exploration and exploitation including
		large scale mining, training in area of geology, geological survey and
		mapping and geo-scientific research.
2)	Canada	An MoU on cooperation in the field of earth sciences and mining was
		signed with the Department of Natural Resources of Canada on 27 <sup>th</sup>
		June, 2010. The areas of cooperation are exploration in the fields of
		geo-chemistry, geo-physics, geo-hazards, geo-science information and
		related informatics, transfer of technology in support of collaborative
		projects, environmental geology, cooperation in improving dialogue on
		mining and related actives, encouragement for improving market access
2)	~	and bilateral investment in relation to mining in both countries.
3)	Chile	An MoU on co-operation in the field of geology and mineral resources
		was signed on 17 <sup>th</sup> March, 2009 with the Government of the Republic of
		Chile with the objectives of development of geological and mineral
		resources, promotion of investment in the area of mining and mining
		related activities and encouragement for transfer of technology.
4)	China	An MoU on cooperation in the fields of mining and mineral sector was
		signed on 15 <sup>th</sup> May, 2015 with the Ministry of Land and Resources of

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		the People's Republic of China. This MoU is for the mutual beneficial exchange of information concerning work progress on geoscience, investigation and management of geo-hazards, mineral exploration and exploitation projects and to encourage mining investment and mining side line products, service and technology exchange between the two countries in accordance with domestic law, policy, rules and regulations.
5)	Colombia	An MoU on co-operation in the field of geology and mineral resources was signed on 4 <sup>th</sup> May, 2011 with the Ministry of Energy and Mines of the Republic of Colombia with the objectives of development of geological and mineral resources, promotion of investment in the area of mining and mining related activities and encouragement of transfer of technology.
6)	Malawi	An MoU on cooperation in field of mineral resources development was signed on 3 <sup>rd</sup> November, 2010 with the Ministry of Natural Resources, Energy and Environment of the Government of the Republic of Malawi with the objectives of promoting development in the fields of geological research, mineral exploration and exploitation and technical assistance and training.
7)	Mali	An MoU on cooperation in the field of geology and mineral resources was signed on 11 <sup>th</sup> January, 2011 with the Ministry of Mines, Government of the Republic of Mali with the objectives of mutual cooperation in the area of development of geological and mineral resources, promotion of investment in the area of mining and mining related activities and encouragement for transfer of technology.
8)	Mozambique	An MoU on cooperation in the field of mineral resources was signed on 30.09.2010 with the Ministry of Mineral Resources & Energy, the Government of the Republic of Mozambique with the objectives of promoting development in the fields of mineral resources including geological mapping and research, mineral exploration, mineral exploitation including small scale mining and training.
9)	Namibia	An MoU on co-operation in the field of geology and mineral resources was signed on 31.08.2009 with the Ministry of Mines & Energy, the Government of the Republic of Namibia with the objectives of mutual cooperation in the area of development of geological and mineral resources, promotion of investment in the area of mining and mining related activities, encouragement for transfer of technology and promotion of value addition in the development of small scale mining sector.
10)	Peru	An MoU on co-operation in the field of geology and mineral resources was signed on 13.07.2012 with the Ministry of Energy & Mining, the Government of the Republic of Peru with the objectives of mutual cooperation in the area of development of geological and mineral resources, promotion of investment in the area of mining and mining related activities, encouragement for transfer of technology between the two countries.
11)	Besides the above Geological Survey of India (GSI), an attached office of the Ministry of Mines has also signed Memorandum of Understanding for scientific and technical cooperation with China Geological Survey on 15 <sup>th</sup> May, 2015 and with Geoscience Australia on 1 <sup>st</sup> September, 2015.	

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