GOVERNMENT OF INDIA MINISTRY OF MINES

LOK SABHA UNSTARRED QUESTION NO.15 TO BE ANSWERED ON THE 25th APRIL, 2016

GEO-HERITAGE SITES

15. SHRI M. B. RAJESH:

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

- (a) whether Government is taking any concrete measures to protect the Geo-Heritage sites recognized by Geological Survey of India (GSI) in India;
- (b) if so, the State-wise details thereof;
- (c) whether new suggestions for obtaining status of Geo-Heritage sites from India are pending with the UNESCO; and
- (d) if so, the details thereof?

ANSWER

MINISTER OF STATE FOR MINES & STEEL (SHRI VISHNU DEO SAI)

- (a) & (b): Geological Survey of India (GSI) declares geo-heritage sites/ national geological monuments for protection and maintenance. The State-wise details are given in Annexure. GSI or the respective State governments take necessary measures to protect these sites.
- (c) & (d): There is no proposal pending with UNSECO for declaration of geo-heritage sites.

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(Annexure to Lok Sabha Unstarred Question No.15 asked by Shri M. B. Rajesh regarding "Geo-Heritage sites" for answer on 25.04.2016)

State-wise details of the geological heritage sites/ national geological monuments

S. No	Geological heritage site / National geological monument	S. No	Geological heritage site / National geological monument		
	ANDHRA PRADESH	18	Kishangarh Nepheline Syenite, Ajmer Dist.		
1	Volcanogenic bedded Barytes, Mangampeta, Cuddapah Dist.	19	Welded Tuff, Jodhpur Dist.		
2	Eparchaean Unconformity, Chittor Dist.	20	Jodhpur Group . Malani Igneous Suite Contact, Jodhpur Dist.		
3	Natural Geological Arch, Tirumala Hills, Chittor Dist.	21	Great Boundary Fault at Satur, Bundi Dist.		
4	Erra Matti Dibbalu- the dissected and stabilized coastal red sediment mounds located between Vishakhapatnam and Bhimunipatnam.		MAHARASHTRA		
	KERALA	22	Lonar Lake, Buldana Dist.		
5	Laterite near Angadipuram PWD rest house premises, Malapuram Dist.		CHATTISGARH		
6	Varkala Cliff Section, Thiruvanatapuram Dist.	22	Lower Permian Marine bed at Manendragarh, Surguja Dist.		
	TAMILNADU		KARNATAKA		
7	Fossil wood near Tiruvakkarai, South Arcot Dist.	24	Columnar Lava, St Mary Island Udupi Dist.		
8	National fossil wood park, Sattanur, Tiruchirapalli Dist.	25	Pillow lavas near Mardihalli, Chitradurga Dist.		
9	Charnockite, St. Thomas Mount, Madras.	26	Peninsular Gneiss, Lalbagh, Banglore		
10	Badlands of Karai Formation with Cretaceous fossils along Karai . Kulakkalnattam Section, Perambalur District.	27	Pyroclastics & Pillow lavas, Kolar Gold fields Kolar Dist.		
	GUJARAT		HIMACHAL PRADESH		
11	Sedimentary Structures . Eddy Markings, Kadan Dam, Panch Mahals Dist.	28	Siwalik Fossil Park, Saketi, Sirmur dt.,		
	RAJASTHAN		ODISHA		
12	Sendra Granite, Pali Dist.	29	Pillow Lava in Iron ore belt at Nomira, Keonjhar dist.		
13	Barr Conglomerate, Pali Dist.		JHARKHAND		
14	Stromatolite Fossil Park, Jharmarkotra Rock Phosphate deposit, Udaipur Dist.	30	Plant Fossil bearing Inter-trappean beds of Rajmahal Formation, upper Gondwana sequence around Mandro, Sahibganj dist.		
15	Gossan in Rajpura-Dariba Mineralised belt, Udaipur Dist.		NAGALAND		
16	Stromatolite Park near Bhojunda, Chittaurgarh Dist.	31	Nagahill Ophiolite Site near Pungro,		
17	Akal Fossil Wood Park, Jaisalmer Dist.		SIKKIM		
		32	Stromatolite bearing Dolomite / Limestone of Buxa Formation at Mamley, near Namchi, South district.		