

# राजस्थान राजपत्र विशेषांक

### RAJASTHAN GAZETTE Extraordinary

#### साधिकार प्रकाशित

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उप-खण्ड(II)

राज्य सरकार तथा अन्य राज्य प्राधिकारियों द्वारा जारी किये गये कानूनी आदेश तथा अधिसूचनाएं।

#### Department of Environment and Climate Change

Notification

#### Jaipur, March 16, 2024

**S.O.579** .-WHEREAS, the Ramgarh Crater, situated in Ramgarh village of Kishanganj Tehsil in Baran district of Rajasthan, is considered to be critically significant for its ecosystem services, biodiversity, cultural and heritage value for the local communities and society at large as reflected by its status as a declared Conservation Reserve (namely Ramgarh Conservation Reserve) under Wildlife (Protection) Act, 1972;

AND WHEREAS, the Pushkar Talab complex located inside the Crater is a source of both saline and alkaline water, adds to the beauty and diversity of the area. The lakes have been notified as a Wetland under Wetland (Conservation & Management) Rules, 2017;

AND WHEREAS, it is considered that for sustaining the said values, the cultural and heritage character of the crater needs to be preserved by regulating activities within the crater as well as within its zone of influence;

AND WHEREAS, The Ramgarh Crater is an outstanding example of a natural phenomenon that has shaped the Earth's surface and influenced its evolution. The crater is estimated to be 165 million years old. It provides valuable insights into the geological and astro-biological history of our planet, and the effects of cosmic collisions on life and environment.

It contains superlative natural phenomena or areas of exceptional natural beauty and aesthetic importance. The Ramgarh Crater is a spectacular sight to behold, as it forms a circular depression surrounded by hills and forests. The Crater Lake, which is both saline and alkaline, adds to the beauty and diversity of the landscape. The crater also supports a variety of flora and fauna, including some rare and endangered species. The crater offers a scenic and serene destination for nature lovers, researchers, pilgrims and tourists alike.

The crater also provides a refuge for many terrestrial animals. Some of these animals are threatened by habitat loss, poaching, and human-wildlife conflict.

The crater is a valuable site for scientific research and education, as it offers a rare opportunity to study the impact of meteorites on life and environment. The crater also preserves fossils of ancient organisms that lived in the region before the impact.It exhibits an important interchange of human values, over a span of time or within a cultural area of the world, on developments in architecture or technology, monumental arts, town-planning or

landscape design. The Bhand Deva Temple is an example of such an interchange, as it reflects the influence of the Chandela dynasty and their famous temples at Khajuraho on the local rulers and craftsmen.

The temple is also a rare example of a stone structure built on a meteor impact crater, which adds to its uniqueness and significance.

NOW THEREFORE, the State Government declares the Ramgarh Crater as a National Geo-Heritage Site in consultation with Geological Survey of India.

Geographic Co-ordinates: 76° 37' 28.9992": 25° 20' 16.0008"

Location: Ramgarh village, Baran district, Rajasthan.

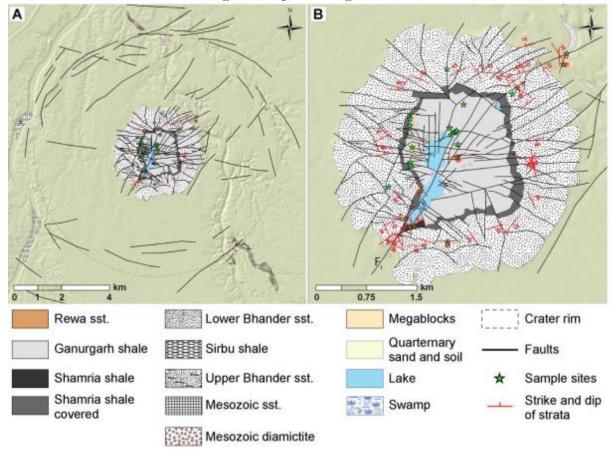
<u>Topography</u>: The Ramgarh structure defines a circular-shaped topographic high, amidst the vast soil covered plains of the Neoproterozoic Vindhyan Supergroup, near Ramgarh village, Baran district, Rajasthan. It is characterized by peripheral circular ridges, a central depression; with a level difference of 250 m (approx.), having a diameter of approximately 3.2 km

<u>Boundary demarcation</u>: Located inside the Ramgarh Forest Block (1440.50 ha) of Protected Forest.

The Description of boundaries is as follows:

<b>Boundaries of the</b>	Description
Crater	
Northern Boundary	The forest section will run from the northern boundary of
	compartment number 1 of Ramgarh and will end at the
	northern boundary of compartment number 1 of the forest
	block of Kunji Suvansh.
Eastern Boundary	The eastern boundary running along the compartment number 1
	of the forest block Kunji Suvansh and the eastern boundary of
	compartment 2, 4, 5, 6, 7 and 9 of the forest blocks of Kunji
	Suvansh.
Southern Boundary	The southern boundary of compartment number 9 of the forest
	block of Kunji Suvansh.
Western Boundary	The forest section will run along the western boundary of
	compartment number 5, 6 and 9 of forest block Ramgarh and
	moving towards the northern direction up to compartment
	number 1 of the forest block of Ramgarh.

## **Geological Map of Ramgarh Crater**



(after Kenkmann, Wulf and Agarwal, 2019)

[F 8(4) ENV/2023/Part-1] By order of the Governor,

Monali Sen, **Special Secretary to the Government.** 

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