

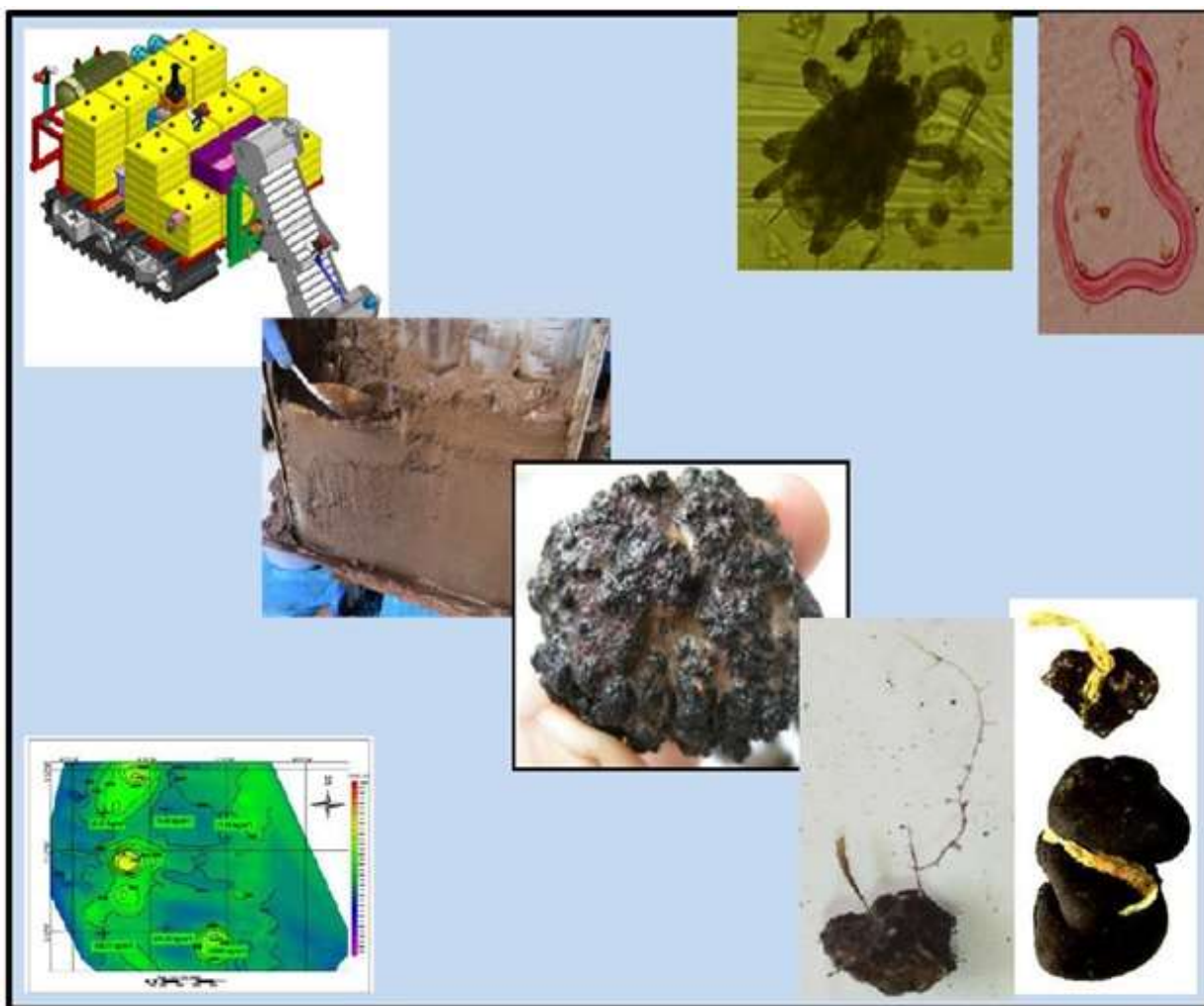
Vigyan Samachar: MoES News

02/04/2020

MoES Conducts Stakeholder Consultation for Deep Mining System Trails in the Central Indian Ocean Basin

The Ministry of Earth Sciences (MoES), Government of India is conducting a stakeholder consultation on an Environmental Impact Statement (EIS) developed to conduct technical trials for demonstration of its polymetallic nodule collector pre-prototype deep-sea mining machine in the Indian contract area of Central Indian Ocean Basin (CIOB) during 2021.

The purpose of the trial is to test the capability of the machine in terms of locomotion, crushing, pumping and discharging within a confined area on the seabed. It is proposed to collect environmental data before and after the testing as well as periodically to assess the extent of the impact on Physico-chemical and biological conditions.



Picture: Environmental conditions and likely impact in the area selected for nodule collection trials at the Indian Polymetallic Nodules (PMN) site in the Central Indian Ocean Basin

Those who are willing to participate in the consultation can send their comments and observation to MoES, Government of India by email on vijay.kumar66@nic.in and ramadass@niot.res.in latest by 15 April 2020.

Link: <https://moes.gov.in/content/deep-sea-mining-system-trials-moes>

Website www.isa.org.jm

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