

North Eastern Space Application Centre (NESAC)

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In news- Following the recent clash on the Assam-Mizoram border, the central government has given the task of demarcating the state boundaries to the North Eastern Space Application Centre (NESAC), through satellite imaging.

About NESAC-

- NESAC was established as a **joint initiative of the Department of Space (DOS) and the North Eastern Council (NEC)** and came into being on **5th of September, 2000**.
- It is a society registered under the Meghalaya Societies Registration Act, 1983.
- The Centre helps in augmenting the developmental process in the region by providing the advanced space technology support.
- It is **headquartered in Umiam, Meghalaya**.

The **major objectives** of the Centre are:

- To provide an operational remote sensing and geographic information system aided natural resource information base to support activities on development / management of natural resources and infrastructure planning in the region.
- To provide operational satellite communication applications services in the region in education, health care, disaster management support, and developmental communication.
- To take up research in the space and atmospheric science area and establish an instrumentation hub and networking with various academic institutions of NER.
- To enable single window delivery of all possible space based support for disaster management.

- To set up a regional level infrastructure for capacity building in the field of geospatial technology.

The funding for the centre is divided in a 50:50 ratio between the Government of India and North-Eastern council.