

Wadge Bank

Source: TH

Fishermen in **Kanyakumari** oppose the Union government's proposed **hydrocarbon exploration** project at **Wadge Bank** under **Hydrocarbon Exploration and Licensing Policy (HELP)**, fearing it will harm their livelihoods and the ecologically sensitive marine area.

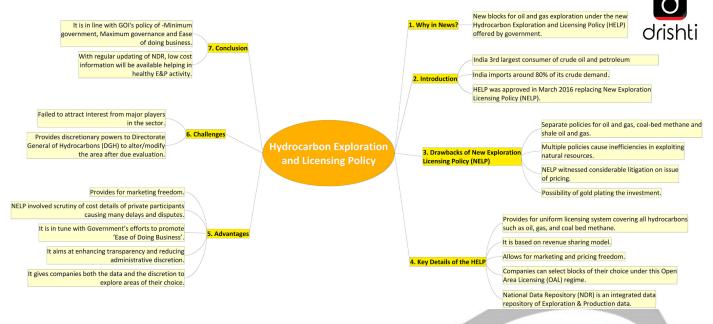
Wadge Bank

- Wadge Bank is a submarine plateau in the Indian Ocean, located 80 km off
 Kanyakumari (Cape Comorin), lying in India's <u>Exclusive Economic Zone (EEZ)</u>.
 - A bank is a shallow elevation on the continental shelf, usually less than 200 meters deep, formed of continental origin.
- It is known for its rich marine biodiversity and abundant fishery resources.
- The <u>1976 India-Sri Lanka Maritime Boundary Agreement grants India sovereign</u>
 rights over Wadge Bank, including the right to explore <u>petroleum</u> and <u>minerals</u>, while <u>Sri Lankan fishermen are prohibited</u> from fishing in the area.
- It is one of the world's richest fishing grounds, with high organic productivity, serving as a key feeding and breeding ground for fish.
- Wadge Bank peak fishing season is from July to October, boosted by <u>seasonal upwelling</u> that enhances nutrient availability.



Hydrocarbons

• **Hydrocarbons** are organic compounds (made of carbon & hydrogen) that form the basis of fossil fuels like **coal**, **petroleum**, **and natural gas**.



Read More: Katchatheevu Island, Hydrocarbons Exploration and Extraction

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