



Cyclone Shelter HAMs Excel in IOTA Expedition

[Source: PIB](#)

A dedicated team of **amateur radio operators (HAMs)** advocating last-mile connectivity, aimed to integrate HAM education in schools for enhanced disaster response, embarked on a significant journey from [cyclone shelters](#) in **Nachugunta Island, Andhra Pradesh**, to participate in the **Island on the Air (IOTA) expedition**.

- The expedition's success showcases HAM operators' **technical prowess**, emphasises community engagement and preparedness for [natural disasters](#), and demonstrates India's amateur radio capabilities while enhancing emergency communication resilience in vulnerable regions.
- [Amateur Radio \(HAM Radio\)](#) is a widely enjoyed hobby that **uses radio frequencies** for **non-commercial purposes**, fostering technical learning, community engagement, and **global connectivity** through radio waves.
- **Islands On The Air (IOTA)**, is a program connecting **global radio amateurs** with **island stations**, managed by **IOTA Ltd** and **Radio Society of Great Britain (RSGB)**, categorising islands into communication groups since 1964.

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