



"Radio Man of India" Sets Record

Why in News?

Ram Singh Boudh from Uttar Pradesh sets a **Guinness World Record** with his unique radio collection, preserving the legacy of radios.

Key Points

- **World Record Radio Collection:**
 - Ram Singh Boudh, famously known as the "**Radio Man of India**," has amassed a collection of 1,257 unique radios, dating from the **1920s to 2010**.
 - His collection surpassed the previous world record of **625 radios held by M Prakash**.
- **Prime Minister's Recognition:**
 - Boudh's passion for preserving the legacy of radios gained national recognition when the Prime Minister mentioned him during the [Mann Ki Baat](#) radio program in November 2023.
 - PM Modi highlighted Boudh's dedication to keeping radios relevant, noting that his efforts sparked greater curiosity about his collection.
 - The Prime Minister acknowledged that **Mann Ki Baat** itself has revitalized interest in radios and [Akashvani \(All India Radio\)](#), making them popular once again in many households.

Radio Spectrum

- The radio spectrum (also known as **Radio Frequency or RF**) is a part of the [electromagnetic spectrum](#). [electromagnetic waves](#) in this frequency range are called radio frequency bands or simply '[radio waves](#)'.
 - Radio waves have the longest wavelengths in the electromagnetic spectrum. These were discovered by **Heinrich Hertz in the late 1880s**.
- RF bands spread in the range between **30 kHz and 300 GHz** (alternative point of view offers coverage 3 KHz – 300 GHz).



