

## "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 <u>electromagnetic</u> 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).



