

**GOVERNMENT OF INDIA
MINISTRY OF INFORMATION AND BROADCASTING**

**RAJYA SABHA
UNSTARRED QUESTION NO. 562
(TO BE ANSWERED ON 29.11.2024)**

DIGITAL RADIO AND DIRECT TO MOBILE (D2M) BROADCASTING

562. Dr. KALPANA SAINI

Dr. DINESH SHARMA

Will the Minister of INFORMATION AND BROADCASTING be pleased to state :

- (a) the timeline set by Government for the implementation of Digital Radio and Direct to Mobile (D2M) Broadcasting; and
- (b) the other steps taken by Government to support emerging technologies in the broadcasting sector and the details of funds spent on them?

ANSWER

**THE MINISTER OF INFORMATION AND BROADCASTING; MINISTER OF
ELECTRONICS AND INFORMATION TECHNOLOGY; AND MINISTER OF RAILWAYS
(SHRI ASHWINI VAISHNAW)**

(a): Prasar Bharati has entered into an MoU with IIT-Kanpur for studying Direct to Mobile (D2M) broadcasting technology. IIT Kanpur has released a White Paper and demonstrated a large scale Proof of Concept (PoC) using Prasar Bharati infrastructure in Bengaluru and in Delhi. Further, in respect of Digital Radio, Prasar Bharati has conducted experimental studies on two digital radio broadcasting standards in the popular FM band at Delhi and Jaipur during the years 2020 and 2021.

(b): The Ministry of Information and Broadcasting supports and promotes adoption of emerging technologies in broadcasting sector by issuing appropriate policy directions from time to time. Further, Prasar Bharati continuously upgrades the Akashvani and Doordarshan networks by adopting emerging technologies in broadcasting sector viz. digitalization of network, upgradation to latest equipments etc. Prasar Bharati has stated that it has incurred an expenditure of Rs 504.12 Crore towards digitalization of Medium Wave and Short Wave transmitters in Akashvani during the period 2010 to 2021.
