

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

**RAJYA SABHA
UNSTARRED QUESTION No. 1118
(TO BE ANSWERED ON 03.05.2016)**

POOR RECEPTION OF DD AND AIR IN RURAL AND BORDER AREAS

1118. SHRI MEGHRAJ JAIN:

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

- (a) whether Government is aware that programmes of Doordarshan and All India Radio are not received clearly in rural and border areas of the country;
- (b) the steps taken by Government for enhancing the number of transmetres in various States to do away with this problem during the current Five Year Plan;
- (c) if so, the names of the States which have been identified for this purpose; and
- (d) the targets fixed for streamlining of the broadcast in these areas?

ANSWER

**THE MINISTER OF STATE IN THE MINISTRY OF INFORMATION AND
BROADCASTING
{COL RAJYAVARDHAN RATHORE (Retd.)}**

(a) to (d) No, Sir. Prasar Bharati has informed that as regards Doordarshan (DD), all the areas of the country (including those located in rural and border areas), have been provided with multi-channel TV coverage through Doordarshan's free-to-air DTH service. DTH signals can be received anywhere in the country with the help of small sized dish receive units.

In terrestrial mode, Doordarshan signals are available to about 92% population of the country available to about 81% area of the country. As part of continuing schemes from 11th Plan, the following transmitter projects are under implementation in Jammu & Kashmir:

1. HPT, Green Ridge
2. HPT, Himbotingla
3. HPT, Natha Top (Patnitop)
4. HPTs Rajouri (DD1 & DD News)

In view of multi-channel coverage having been provided to all the areas uncovered by terrestrial transmission through Doordarshan's free-to-air DTH service, new transmitters for expansion of terrestrial coverage are now not envisaged.

As far as All India Radio (AIR) is concerned, broadcast service of AIR is provided from 606 transmitters (MW-145, SW-48 & FM- 413) functional at 418 locations across the country. The installed coverage capacity (AM + FM Broadcast) is to reach nearly 92.00 % of the area and 99.20 % of the total population of the country. Some of the border areas are still uncovered by AIR Broadcast.

Besides terrestrial broadcast, 23 channels of AIR available on Doordarshan's DTH platform (DD Free Dish) can be received by using set top Box throughout the country. Additionally, 13 popular channels of All India Radio have also been provided on internet platform which can be browsed from AIR's website <allindiaradio.gov.in> and by downloading suitable apps on iOS/Android/ Windows based mobile phones.

In the current Plan, details of steps taken for enhancing AIR FM Coverage in the country including rural and border areas are given as under:

1. 130 nos. of new FM transmitters have been approved to be installed for enhancing FM broadcast in the uncovered areas as well as rural and border areas including locations in North East States and J&K States of the country. (State-wise detail is given in **Annexure-I**)
2. The existing 52 FM transmitters have been approved to be upgraded including transmitters of bordering states. (State-wise detail is given in **Annexure-II**)
3. Existing 1 kW MW transmitters have been approved to be replaced / upgraded by FM transmitters at Mathura (UP), Ootacamund (TN), Jamshedpur (Jharkhand), Kurseong (WB), Kinnor (HP), Soro (Odisha), Joranda (Odisha), Almora (UK).
4. Upgradation of Power of MW transmitter from 100 kW to 200 kW at Itanagar and 10 kW to 100 kW at Passighat has been approved.

ANNEXURE AS REFERRED TO IN REPLY TO PART (a) to (d) OF RAJYA SABHA UNSTARRED QUESTION NO. 1118 FOR ANSWER ON 03.05.2016

Annexure- I

List of 130 new FM Transmitters approved to be set up under 12th Plan including Cont. Schemes of earlier Plans

S. NO.	PLACE	STATE	POWER OF NEW FM TRANSMITTER
1.	KAKINADA	ANDHRA PRADESH	10 KW
2.	ANINI / ROING	ARUNACHAL PRADESH	1 KW
3.	BOMDILA	ARUNACHAL PRADESH	1 KW
4.	CHANGLANG	ARUNACHAL PRADESH	1 KW
5.	DAPORIJO	ARUNACHAL PRADESH	1 KW
6.	KHONSA	ARUNACHAL PRADESH	1 KW
7.	BARIRIZO	ARUNACHAL PRADESH	100 W
8.	BHALUKPONG	ARUNACHAL PRADESH	100 W
9.	BOLENG	ARUNACHAL PRADESH	100 W
10.	CHAYANGTAJO	ARUNACHAL PRADESH	100 W
11.	GENSI	ARUNACHAL PRADESH	100 W
12.	HAYULIANG	ARUNACHAL PRADESH	100 W
13.	KOYU	ARUNACHAL PRADESH	100 W
14.	MARIANG	ARUNACHAL PRADESH	100 W
15.	MECHUKA	ARUNACHAL PRADESH	100 W
16.	NAMPONG	ARUNACHAL PRADESH	100 W
17.	PALIN	ARUNACHAL PRADESH	100 W
18.	RAGA	ARUNACHAL PRADESH	100 W
19.	RUMGONG	ARUNACHAL PRADESH	100 W
20.	SAGALEE	ARUNACHAL PRADESH	100 W
21.	SANGRAM	ARUNACHAL PRADESH	100 W
22.	TUTING	ARUNACHAL PRADESH	100 W
23.	YACHULI	ARUNACHAL PRADESH	100 W
24.	YINGKIONG	ARUNACHAL PRADESH	100 W
25.	GOLPARA	ASSAM	1 KW
26.	KARIM GANJ	ASSAM	1 KW
27.	LUMDING	ASSAM	1 KW
28.	BAKULIAGHAT	ASSAM	100 W
29.	BARPETA	ASSAM	100 W
30.	DUDNOI	ASSAM	100 W
31.	NAGAON	ASSAM	100 W
32.	TEZPUR	ASSAM	100 W
33.	LANKA	ASSAM	100 W
34.	SARIHAJAN	ASSAM	100 W
35.	UDALGURI	ASSAM	100 W
36.	SILCHAR	ASSAM	5 KW
37.	MUZZAFFARPUR	BIHAR	10 KW
38.	AMBIKAPUR	CHHATTISGARH	5 KW
39.	DELHI (VBS)*	DELHI	20 KW
40.	PANAJI	GOA	10 KW

S. NO.	PLACE	STATE	POWER OF NEW FM TRANSMITTER
41.	BHUJ	GUJARAT	5 KW
42.	GREEN RIDGE	JAMMU & KASHMIR	10 KW
43.	HIMBOTINGLA	JAMMU & KASHMIR	10 KW
44.	NATHATOP	JAMMU & KASHMIR	10 KW
45.	NAUSHERA	JAMMU & KASHMIR	10 KW
46.	DHANBAD	JHARKHAND	10 KW
47.	JAMSHEDPUR	JHARKHAND	10 KW
48.	ALAPPUZHA	KERALA	5 KW
49.	RATLAM	MADHYA PRADESH	10 KW
50.	REWA (AIR SITE)	MADHYA PRADESH	10 KW
51.	CHHATARPUR	MADHYA PRADESH	5 KW
52.	GWALIOR	MADHYA PRADESH	5 KW
53.	MUMBAI (VBS)*	MAHARASHTRA	20 KW
54.	JALGAON	MAHARASHTRA	5 KW
55.	IMPHAL	MANIPUR	100 W
56.	TAMENGLANG	MANIPUR	1 KW
57.	UKHRUL	MANIPUR	1 KW
58.	CHINGAI	MANIPUR	100 W
59.	TAMEI	MANIPUR	100 W
60.	CHERAPUNJEE	MEGHALAYA	1 KW
61.	BAGHMARA	MEGHALAYA	100 W
62.	TURA	MEGHALAYA	5 KW
63.	TURA	MEGHALAYA	100 W
64.	CHAMPHAI	MIZORAM	1 KW
65.	AIZAWL	MIZORAM	100 W
66.	KOLASIB	MIZORAM	1 KW
67.	TUIPANG	MIZORAM	1 KW
68.	CHIAHPHURI	MIZORAM	100 W
69.	KHAWBUNG	MIZORAM	100 W
70.	PUKZING	MIZORAM	100 W
71.	VANLAIPHAI	MIZORAM	100 W
72.	ZAWNRGIN	MIZORAM	100 W
73.	PHEK	NAGALAND	1 KW
74.	WOKHA	NAGALAND	1 KW
75.	ZUNHEBOTO	NAGALAND	1 KW
76.	HENIMA (TENNING)	NAGALAND	100 W
77.	MELURI	NAGALAND	100 W
78.	BHAWANIPATNA	ODISHA	5 KW
79.	LUDHIANA*	PUNJAB	10 KW
80.	AMRITSAR	PUNJAB	20 KW
81.	KOTA	RAJASTHAN	1 KW
82.	BUNDI (TV SITE)	RAJASTHAN	10 KW
83.	CHAUNTAN HILL	RAJASTHAN	20 KW
84.	AJMER	RAJASTHAN	5 KW
85.	CHUNGTHANG	SIKKIM	100 W
86.	DENTAM	SIKKIM	100 W
87.	GYALSHING	SIKKIM	100 W
88.	LACHEN	SIKKIM	100 W

S. NO.	PLACE	STATE	POWER OF NEW FM TRANSMITTER
89.	LACHUNG, FOREST GUEST HOUSE	SIKKIM	100 W
90.	MANGAN	SIKKIM	100 W
91.	NAMTHANG, POLICE THANA	SIKKIM	100 W
92.	SORENG	SIKKIM	100 W
93.	YUKSUM	SIKKIM	100 W
94.	CHENNAI (VBS)*	TAMILNADU	20 KW
95.	NUTAN BAZAR	TRIPURA	1 KW
96.	UDAYPUR	TRIPURA	1 KW
97.	AMBASSA	TRIPURA	100 W
98.	CHOWMANU	TRIPURA	100 W
99.	DAMCHHARA	TRIPURA	100 W
100.	GANDACHHARA	TRIPURA	100 W
101.	JOLAIBARI	TRIPURA	100 W
102.	SAKHAN	TRIPURA	100 W
103.	SILACHARI	TRIPURA	100 W
104.	VANGMUN(BHANGMUN)	TRIPURA	100 W
105.	LONGTHERAI	TRIPURA	5 KW
106.	DIU	UT (DAMAN & DIU)	100 W
107.	MEERUT	UTTAR PRADESH	10 KW
108.	AMETHI*	UTTAR PRADESH	10 KW
109.	ETAWAH	UTTAR PRADESH	10 KW
110.	RAEBARRIELY*	UTTAR PRADESH	20 KW
111.	AGRA	UTTAR PRADESH	5 KW
112.	CHAMPAWAT	UTTARAKHAND	1 KW
113.	DEHRADUN	UTTARAKHAND	10 KW
114.	HALDWANI	UTTARAKHAND	10 KW
115.	HARIDWAR	UTTARAKHAND	100 W
116.	ALMORA	UTTARAKHAND	5 KW
117.	KRISHNANAGAR	WEST BENGAL	10 KW
118.	BALURGHAT	WEST BENGAL	10 KW
119.	BARDHWAN	WEST BENGAL	10 KW
120.	COOCH BEHAR	WEST BENGAL	10 KW
121.	DARJEELING	WEST BENGAL	10 KW
122.	KURSEONG	WEST BENGAL	10 KW
123.	BASANTI	WEST BENGAL	100 W
124.	KOLKATA (VBS)*	WEST BENGAL	20 KW
125- 130	06 NOS. FM TRANSMITTER ALONG INDO-NEPAL BORDER	ALONG INDO-NEPAL BORDER	10 KW

* Interim 5/10 kW FM setups at Raebariely, Ludhiana & Amethi and Vividh Bharati Channel at 4 Metro Cities (Delhi, Mumbai, Chennai and Kolkata) have been commissioned.

ANNEXURE AS REFERRED TO IN REPLY TO PART (a) to (d) OF RAJYA SABHA UNSTARRED QUESTION NO. 1118 FOR ANSWER ON 03.05.2016

Annexure - II

List of existing FM transmitters approved to be up-graded in the 12th Plan

S. NO.	PLACES	STATE	EXISTING POWER	PROPOSED POWER
1.	ANANTPUR	ANDHRA PRADESH	6 KW FM	10 KW FM
2.	KURNUL	ANDHRA PRADESH	6 KW FM	10 KW FM
3.	MARKAPURAM	ANDHRA PRADESH	6 KW FM	10 KW FM
4.	NIZAMBAD	TELANGANA	6 KW FM	10 KW FM
5.	DHUBRI	ASSAM	6 KW FM	10 KW FM
6.	HAFLONG	ASSAM	6 KW FM	10 KW FM
7.	PATNA	BIHAR	6 KW FM	10 KW FM
8.	PURNEA	BIHAR	6 KW FM	10 KW FM
9.	CHANDIGARH	CHANDIGARH	6 KW FM	10 KW FM
10.	GODHRA	GUJARAT	6 KW FM	10 KW FM
11.	HISSAR	HARYANA	6 KW FM	10 KW FM
12.	CHAIBASA (WEST SINGHBHOOM)	JHARKHAND	6 KW FM	10 KW FM
13.	JAMSHEDPUR	JHARKHAND	6 KW FM	10 KW FM
14.	RANCHI	JHARKHAND	6 KW FM	10 KW FM
15.	KARWAR	KARNATAKA	3 KW FM	5 KW FM
16.	BIJAPUR	KARNATAKA	6 KW FM	10 KW FM
17.	HASSAN	KARNATAKA	6 KW FM	10 KW FM
18.	MERCARA	KARNATAKA	6 KW FM	10 KW FM
19.	RAICHUR	KARNATAKA	6 KW FM	10 KW FM
20.	CANNANORE	KERALA	6 KW FM	10 KW FM
21.	BALAGHAT	MADHYA PRADESH	6 KW FM	10 KW FM
22.	BHOPAL	MADHYA PRADESH	6 KW FM	10 KW FM
23.	CHHINDWARA	MADHYA PRADESH	6 KW FM	10 KW FM
24.	GUNA	MADHYA PRADESH	6 KW FM	10 KW FM
25.	INDORE	MADHYA PRADESH	6 KW FM	10 KW FM
26.	KHANDWA	MADHYA PRADESH	6 KW FM	10 KW FM
27.	SAGAR	MADHYA PRADESH	6 KW FM	10 KW FM
28.	SHIVPURI	MADHYA PRADESH	6 KW FM	10 KW FM
29.	MUMBAI	MAHARASHTRA	10 KW FM	20 KW FM
30.	AHMEDNAGAR	MAHARASHTRA	6 KW FM	10 KW FM
31.	AKOLA	MAHARASHTRA	6 KW FM	10 KW FM
32.	DHULE	MAHARASHTRA	6 KW FM	10 KW FM
33.	KOLHAPUR	MAHARASHTRA	6 KW FM	10 KW FM
34.	NANDED	MAHARASHTRA	6 KW FM	10 KW FM
35.	NASIK	MAHARASHTRA	6 KW FM	10 KW FM
36.	OSMANABAD	MAHARASHTRA	6 KW FM	10 KW FM
37.	YAVATMAL	MAHARASHTRA	6 KW FM	10 KW FM
38.	PURI	ODISHA	3 KW FM	5 KW FM
39.	BERHAMPUR	ODISHA	6 KW FM	10 KW FM

S. NO.	PLACES	STATE	EXISTING POWER	PROPOSED POWER
40.	BOLANGIR	ODISHA	6 KW FM	10 KW FM
41.	JAIPUR	RAJASTHAN	6 KW FM	10 KW FM
42.	JHALAWAR	RAJASTHAN	6 KW FM	10 KW FM
43.	JODHPUR	RAJASTHAN	6 KW FM	10 KW FM
44.	MOUNT ABU	RAJASTHAN	6 KW FM	10 KW FM
45.	SWAIMADHOPUR	RAJASTHAN	6 KW FM	10 KW FM
46.	BELONIA	TRIPURA	6 KW FM	10 KW FM
47.	DAMAN	UT	3 KW FM	5 KW FM
48.	KARAIKAL	UT- PUDUCHERRY	6 KW FM	10 KW FM
49.	ALIGARH	UTTAR PRADESH	6 KW FM	10 KW FM
50.	JHANSI	UTTAR PRADESH	6 KW FM	10 KW FM
51.	KOLKATA	WEST BENGAL	10 KW FM	20 KW FM
52.	ASANSOLE	WEST BENGAL	6 KW FM	10 KW FM