

## DIGITAL TRANSMISSION OF ALL INDIA RADIO IN MEDIUM WAVE

### (A) OPERATION IN PURE DIGITAL MODE

S. No.	Location/ Station	Duration	Frequency (kHz)	Programme Content	
				First Channel	Second Channel
1.	Chennai	0555-1705 Hrs. 1800-2310 Hrs.	783	Chennai Vividh Bharati	Chennai FM Rainbow
2.	Delhi	0555-1100 Hrs 1200-1730 Hrs. 1815-2310 Hrs.	1368	Delhi Vividh Bharati	FM Rainbow (Delhi)
3.	Rajkot	1200-1345 Hrs.	1071	URDU	

### (B) OPERATION IN SIMULCAST MODE

Transmitters are scheduled to carry out both analog and Digital Transmission as per timings of existing Analog operation

S. No.	Location/ Station	Freq (kHz) in pure Digital	Content of Digital Channel
			Programme
1.	*Ahmedabad	855	Rainbow India
2.	*Ajmer	612	Rainbow India
3.	*Bengaluru	621	FM Gold
4.	*Barmer	1467	VBS Mumbai
5.	*Bikaner	1404	VBS Mumbai
6.	*Chennai-A	729	Ragam Channel
7.	Chinsurah	603	Rainbow India
8.	*Delhi-A	828	FM Gold
9.	*Dharwad	774	Rainbow India
10.	Dibrugarh	576	VBS Mumbai
11.	*Guwahati-B	1044	Rainbow India
12.	*Itanagar	684	Rainbow India
13.	*Jabalpur	810	Rainbow India
14.	Jalandhar	882	FM Gold

15.	**Jammu	999	Rainbow India
16.	*Kolkata-A	666	FM Gold (Kolkata)
17.	*Kolkata-B	1017	FM Rainbow (Kolkata)
18.	*Lucknow	756	FM Gold
19.	*Mumbai-A	1053	DTH Hindi
20.	*Mumbai-B	567	DTH Marathi
21.	*Panaji	1296	FM Gold
22.	Passighat	1071	VBS Mumbai
23.	*Patna	630	Rainbow India
24.	*Pune	801	Rainbow India
25.	*Rajkot	819	Rainbow India
26.	Rajkot	1080	VBS/URDU
27.	Ranchi	558	Rainbow India
28.	*Siliguri	720	Rainbow India
29.	Suratgarh	927	VBS Mumbai
30.	Tawang	1530	VBS Mumbai
31.	*Trichirapalli	945	VBS Chennai
32.	*Varanasi	1251	VBS Mumbai
33.	*Vijayawada	846	FM Gold

**\* Operates on their respective analog frequency (Digital frequency-9KHz) in pure DRM Mode during 1530-1630 hrs. (IST) every day except Sunday carrying 2 Channels**

**\*\* Operates on 990 Khz (999-9KHz) in pure DRM Mode during 1030-1130 hrs (IST) every day except Sunday carrying 2 channels**