

**AIR's DIRECT – TO- HOME (DTH) SERVICE**  
**(24 hours free-to-air Radio Channels)**

**MPEG-II Channels - 39 Nos**

**MPEG-IV Channels - 06 Nos**

**Technical Information:**

- I. Receive System Comprises:
  - 90 cm dish + LNB Converter
  - Set Top Box (STB) – Its output to be connected to TV Set.
  
- II. Set-top-Box tuning information
  - Satellite – “GSAT - 15” (93.5°E)
  - D/L Frequency-  
11090 MHz, 11170 MHz, 11470 MHz, 11510 MHz & 11550 MHz (MPEG-II)  
11630 MHz (MPEG-IV)
  - Symbol rate – 29.5 MSps (MPEG-II) & 30 MSps (MPEG-IV)
  - Polarisation - Vertical

<b>Brief Details of Radio Channels in DD Free Dish as on 15.01.2021 Satellite GSAT-15, 93.5 E</b>					
TS-1	TS-2	TS-3	TS-4	TS-5	TS-6
Freq (MHz) D/L-11090, S.R.-29.5 MSps, FEC-3/4	Freq (MHz) D/L-11170, S.R.-29.5MSps, FEC-3/4	Freq (MHz) D/L-11470, S.R.-29.5MSps, FEC-3/4	Freq (MHz) D/L-11510, S.R.-29.5MSps, FEC-3/4	Freq (MHz) D/L-11550, S.R.-9.5MSps, FEC-3/4	Freq (MHz) D/L-11630, S.R.-29.5MSps, FEC-3/4
<i>(As per MPEG 2 set top box decoding)</i>					<i>(As per MPEG 4 set top box decoding)</i>
1. AIR News	9. AIR Gujrati	17. AIR Kannada	25. AIR Ragam	33. AIR Kohima	41. FM Rainbow Delhi
2. AIR Telugu	10. AIR Panjim	18. AIR Bangla	26. AIR Ranchi	34. AIR Aizwal	42. FM Gold Delhi
3. AIR Marathi	11. AIR Punjabi	19. AIR Hindi	27. AIR Urdu	35. AIR Itanagar	43.
4. AIR Tamil	12. AIR Puducherry	20. AIR N.E	28. AIR Oriya	36. AIR Agartala	44.
5. AIR VBS	13. AIR Srinagar	21. AIR Dehradun	29. AIR Malayalam	37. AIR Leh	45. AIR, World Ser 1 (WS-1)
6. AIR Rohtak	14. AIR Lucknow	22. AIR Portblair	30. AIR Assamese	38. AIR Shimla	46. AIR, World Ser 2 (WS-2)
7. AIR Vijayawada	15. AIR Patna	23. AIR Jaipur	31. AIR Raipur	39. AIR Jammu	47. AIR, N'hood Ser 1 (NS-1)
8. AIR Imphal	16. AIR Bhopal	24. AIR Gangtok	32. AIR Shillong	40. Gyanwani	48. AIR, N'hood Ser 1 (NS-2)